**CURRICULUM VITAE**



**Jeffrey P. Jacobs, M.D., FACS, FACC, FCCP** Last updated: November 9, 2023

**CURRENT POSITION**

2020 – present **Professor of Surgery and Pediatrics, University of Florida**

Congenital Heart Center

UF Health Shands Children's Hospital

Division of Cardiovascular Surgery

Departments of Surgery and Pediatrics

University of Florida

Gainesville, Florida, United States of America

**EDUCATION and TRAINING**

1978-1982 Dunedin High School, Dunedin, Florida

Honors Graduate

Most Likely to Succeed

National Honor Society

Undergraduate

1982-1984 Bachelor of Science: Chemistry Major, Religion Minor

University of Miami, Miami, Florida

Summa Cum Laude

Phi Beta Kappa Honor Society

Doctoral/Graduate

1984-1988 Doctor of Medicine with Research Distinction

University of Miami School of Medicine, Miami, Florida

Alpha Omega Alpha Medical Honor Society

Honors in General Surgery, Thoracic Surgery, and Trauma Surgery

Senior Externships:

Harvard Medical School, Boston, Massachusetts (1987):

Cardiothoracic Surgery, Vascular Surgery and General Surgery

Postdoctoral

1988-1992 General Surgery Internship and Residency

University of Miami / Jackson Memorial Hospital, Miami, Florida

1992-1993 General Surgery Chief Residency

University of Miami / Jackson Memorial Hospital, Miami, Florida

1993-1995 Cardiothoracic Surgery Residency

University of Miami / Jackson Memorial Hospital, Miami, Florida

1995-1996 Pediatric Cardiothoracic Surgery Fellowship

Great Ormond Street Hospital for Sick Children

Senior Surgical Registrar

University of London, London, England

The Royal College of Surgeons of England

Overseas Doctors Training Scheme

**PROFESSIOINAL EXPERIENCE**

**1996 – 1998 Attending Cardiovascular and Thoracic Surgeon**

**Miami Children’s Hospital**, Miami, FL

1996 – 1998 Surgical Director of ECMO Program

Miami Children’s Hospital, Miami, FL

1996 – 1998 Director of Tracheal Reconstruction Program

Miami Children’s Hospital, Miami, FL

**1998 – 2019** **Attending Cardiovascular and Thoracic Surgeon (as of June 1, 1998)**

**All Children’s Hospital, St. Petersburg, FL**

(renamed Johns Hopkins All Children’s Hospital in 2016)

**Surgeon of Record on over 4200 operations**

1998 – 2012 Attending Cardiovascular and Thoracic Surgeon

Cardiac Surgical Associates of Florida (CSAoF), St. Petersburg and Tampa, FL

2003 – 2012 Attending Pediatric and Adult Congenital Cardiovascular & Thoracic Surgeon

The Congenital Heart Institute of Florida (CHIF), St. Petersburg and Tampa, FL

2012 – 2019 Thoracic and Cardiovascular Surgeon, Johns Hopkins Children's Heart Surgery

All Children’s Hospital and Florida Hospital for Children

**1999 – 2017 Founding Surgical Director of Extracorporeal Life Support (ECLS) Programs**

**All Children’s Hospital, St. Petersburg, FL**

**1999 – 2015 Founding Surgical Director of ECMO and ECLS Program**

**All Children’s Hospital, St. Petersburg, FL**

1999 – 2005 Founding Medical and Surgical Director of ECMO and ECLS Program

All Children’s Hospital, St. Petersburg, FL

2011 – 2015 Medical and Surgical Director of ECMO and ECLS Program

All Children’s Hospital, St. Petersburg, FL

**2007 – 2018 Surgical Director of Heart Transplantation**

**All Children’s Hospital, St. Petersburg, FL**

1998 – 2002 Clinical Assistant Professor of Surgery

Department of Surgery, University of South Florida College of Medicine, St. Petersburg, FL

2002 – 2009 Clinical Associate Professor of Surgery

Department of Surgery, University of South Florida College of Medicine, St. Petersburg, FL

2009 – 2012 Clinical Professor of Surgery

Department of Surgery, University of South Florida College of Medicine, St. Petersburg, FL

1998 – 2019 Attending Cardiovascular and Thoracic Surgeon

Bayfront Medical Center, St. Petersburg, FL

2001 – 2014 Attending Cardiovascular and Thoracic Surgeon

St. Joseph’s Hospital Children's Hospital of Tampa, Tampa, FL

2002 – 2019 Attending Cardiovascular and Thoracic Surgeon

Florida Hospital, Orlando, FL

**2012 – 2019 Professor of Surgery, Johns Hopkins University**

**2013 – 2018 Director, Andrews/Daicoff Cardiovascular Program,**

**Johns Hopkins All Children’s Heart Institute**

**2015 – 2018 Chief, Division of Cardiovascular Surgery**

**Johns Hopkins All Children’s Heart Institute, Johns Hopkins All Children’s Hospital**

**2015 – 2018 Co-Director of Johns Hopkins All Children’s Heart Institute**

**Johns Hopkins All Children’s Heart Institute, Johns Hopkins All Children’s Hospital**

2015 – 2019 Professor of Surgery and Pediatrics, Johns Hopkins University

2019 – present Jeffrey Jacobs Consulting, LLC

1/2019 – present: SpecialtyCare, Inc.

Consultant

ECMO, Perfusion, Intraoperative Neuromonitoring, Minimally Invasive Surgical Services

<https://specialtycareus.com>

2/2019 – present: American Academy of Dermatology (AAD)

Consultant

Physician Advisor for DataDerm Registry, the database of The American Academy of Dermatology (AAD)

Physician Advisor, Clinical Data, Registries and Reporting

4/2019 – 6/30/2020: West Virginia University Heart and Vascular Institute

Consultant

Quality Assessment, Research, Value Analysis, Coding, and

Templated Operative Reports

**2020 – present Professor of Surgery, University of Florida**

Congenital Heart Center

UF Health Shands Children's Hospital

Division of Cardiovascular Surgery, Department of Surgery

University of Florida, Gainesville, Florida, United States of America

**2021 – present Professor of Surgery and Pediatrics, University of Florida**

**NATIONAL and INTERNATIONAL LEADERSHIP**

* **Editor in Chief** of [**Cardiology in the Young**](http://journals.cambridge.org/action/displayJournal?jid=CTY)(2013 – present)
* **Associate Editor** of [**World Journal for Pediatric and Congenital Heart Surgery**](https://journals.sagepub.com/home/pch) (2009 – present)
* **Senior Editor for Congenital Heart** of [**Annals of Thoracic Surgery**](https://www.annalsthoracicsurgery.org/) (2022 – present)
* **Senior Editor for Pediatric and Congenital Heart Surgery** for the [**Society of Thoracic Surgeons Cardiothoracic Surgery E-Book**](https://ebook.sts.org/sts/view/Cardiac-and-Congenital/1864148/all/Nomenclature_for_Pediatric_and_Congenital_Cardiac_Care:_Unification_of_Clinical_and_Administrative_Nomenclature) (2020 – present).
* [**Society of Thoracic Surgeons Workforce on National Databases**](http://www.sts.org/national-database)(Member from 2006 – 2021 and 2023 **–** present) (**Chair from 2015 – 2019**) (**Vice-Chair 2023 – present)**
* [**Society of Thoracic Surgeons Workforce on Quality**](https://www.sts.org/about-sts/governance-and-leadership/committees-council-operating-boards-workforces/workforce-quality) (Member from 2020 – 2026 and **Chair from 2023 – 2026**)
* Society of Thoracic Surgeons Congenital Heart Surgery Database Task Force (Chair from 2006 – 2014)
* Society of Thoracic Surgeons Longitudinal Follow-up and Linked Registries (LFLR) Task Force (Chair from 2007– 2015)
* Society of Thoracic Surgeons Public Reporting Task Force (Chair from 2009– 2015)
* Co-Chair of the 2023 [**World Congress of Pediatric Cardiology and Cardiac Surgery**](http://www.WCPCCS2023.org)
* [**Southern Thoracic Surgical Association**](http://stsa.org/) (**President** from 2018 – 2019)
* [**Congenital Heart Surgeons’ Society (CHSS)**](http://www.chss.org/) Committee on Quality Improvement and Outcomes (Founding Chair from 2011 – 2019)
* [**The World Society for Pediatric and Congenital Heart Surgery (WSPCHS)**](http://www.wspchs.org/)(Founding Secretary from 2007 – 2014)
* Heart/Heart Surgery Working Group for [**U.S. News America's Best Children's Hospitals rankings**](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=3&ved=2ahUKEwjzu_zU6Y7gAhX9HDQIHZs3CLwQFjACegQICBAX&url=https%3A%2F%2Fwww.usnews.com%2Finfo%2Fblogs%2Fpress-room%2Farticles%2F2018-06-26%2Fus-news-announces-the-2018-2019-best-childrens-hospitals&usg=AOvVaw38kz0M3E5o_UGfZfCUnRPh&cshid=1548621793571729) (Working Group Leader from 2015–2019 and 2021–present).
* [**The International Society for Nomenclature of Paediatric and Congenital Heart Disease (ISNPCHD)**](https://ipccc.net/) (**President** from 2017 – 2021)
* [**American Medical Association Current Procedural Terminology (CPT) Advisory Committee**](https://www.ama-assn.org/amaone/cpt-current-procedural-terminology) (Representative of [**The Society of Thoracic Surgeons**](http://www.sts.org/) from 2010 – 2025), as a.
* The Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (Chair from 2001 – 2018)
* The Society for Thoracic Surgical Education (STSE) (**President** from 2015 – 2016)

**DEMOGRAPHIC AND PERSONAL INFORMATION**

**Personal Data**

**Addresses:**

**Jeffrey P. Jacobs**, M.D., FACS, FACC, FCCP

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[JeffJacobs@msn.com](mailto:JeffJacobs@msn.com) (e-mail)

Marital Status: Married-May 1, 1993 to Stacy Beth Loring Jacobs

Daughter: Jessica Carlie Jacobs, born April 13, 2000

Son Joshua Alexander Jacobs, born January 25, 2002

**Date and Place of Birth:**

Date of Birth: February 15, 1964

Place of Birth Yonkers, New York

**RESEARCH ACTIVITIES**

**Peer Reviewed Original Science Publications**

1. **Jacobs JP**, Hinkley RE, Pennell JP. **Student evaluation of accelerated program at the University of Miami**. J Med Educ. 1988; 63:11-18.
2. **Jacobs JP**, Horowitz MD, Ladden DA, DeMarchena E, Musial BB, Bolooki H. **Intra-aortic Balloon Counterpulsation in Penetrating Cardiac Trauma**. J Cardiovasc Surg, 1992; 33:38-40.
3. Horowitz MD, Oh CJ, **Jacobs JP**, Chahine RA, Livingstone AS. **Coronary-Subclavian Steal: A Cause of Recurrent Myocardial Ischemia**. Ann Vasc Surg. 1993; 7:453-456.
4. **Jacobs JP**, Palatianos GM, Cintron JR, Kaiser GA. **Transaortic Resection of Subaortic Membrane as Treatment for Subvalvular Aortic Stenosis**. Chest. 1994; 106:46-51.
5. **Jacobs JP**, Konstantakos AK, Levi JU, Zeppa R. **Transabdominal Resection of Esophageal Epiphrenic Diverticula: An Approach Worthy of Consideration**. Contemporary Surgery. 1994; 45:135-138.
6. **Jacobs JP**, Konstantakos AK, Holland FW, Herskowitz K, Ferrer PL, Perryman RA. **Surgical treatment for cardiac rhabdomyomas in children**. Ann Thorac Surg, 1994; 58:1552-1555.
7. Kirton OC, **Jacobs JP**, Carrillo EH, Windsor J. **Incidental Finding of Occult Hydronephrosis after Blunt Abdominal Trauma: A Case Report and Literature Review**. Eur J Emerg Med. 1994; 1:139-144.
8. Thurer RJ, **Jacobs JP**, Holland II FW, Cintron JR. **Surgical Treatment of Lung Cancer in Patients with Human Immunodeficiency Virus**. Ann Thorac Surg. 1995; 60:599-602.
9. **Jacobs JP**, Nguyen KH, Stevens JH. [American cardiothoracic trainees want longer hours too.](https://www.ncbi.nlm.nih.gov/pubmed/8520375) British Medical Journal (BMJ). 1995 Dec 2;311(7018):1508. PMID: 8520375.
10. Goldman AP, Macrae DJ, Tasker RC, Edberg KE, Mellgren G, Herberhold C, **Jacobs JP**, Delius RE, Elliott MJ. **Extracorporeal Membrane Oxygenation (ECMO) as a Bridge to Definitive Tracheal Surgery in Children**. J Pediatr. 1996; 128:386-388.
11. **Jacobs JP**, Haw MP, Motbey JA, Bailey M, Herberhold C, Elliott MJ. **Successful Complete Tracheal Resection in a Three-Month-Old Infant**. Ann Thorac Surg. 1996; 61:1824-1827.
12. Elliott MJ, Haw MP, **Jacobs JP**, Bailey M, Evans J, Herberhold C. **Tracheal Reconstruction in Children Using Cadaveric Homograft Trachea**. Eur J Cardiothorac Surg. 1996; 10:707-712.
13. **Jacobs JP**, Iyer RS, Weston JS, Amato JJ, Elliott MJ, de Leval MR, Stark J. **Expanded PTFE Membrane to Prevent Cardiac Injury During Resternotomy for Congenital Heart Disease**. Ann Thorac Surg. 1996; 62:1778-82.
14. **Jacobs JP**, Elliott MJ, Haw MP, Bailey M, Herberhold C. **Pediatric Tracheal Homograft Reconstruction: A Novel Approach to Complex Tracheal Stenoses in Children**. J Thorac Cardiovasc Surg. 1996; 112:1549-1560.
15. Holland II FW, Fernandez LA, **Jacobs JP**, Bolooki H. **Clostridial Endocarditis Following Penetrating Cardiac Trauma**. Clinical Infectious Diseases, 1997; 24(1).
16. Iyer RS, **Jacobs JP**, de Leval MR, Stark J, Elliott MJ. **Outcomes after delayed sternal closure in pediatric heart operations: a 10-year experience**. Ann Thorac Surg. 1997 Feb;63(2):489-91. doi: 10.1016/s0003-4975(96)01021-1. PMID: 9033325.
17. Burke RP, **Jacobs JP**, Ashraf H, Aldousany A, Chang AC. **Extracardiac Fontan Operation without Cardiopulmonary Bypass**. Ann Thorac Surg. 1997; 63:1175-1177.
18. Ojito JW, McConaghey T, **Jacobs JP**, Burke RP. **Rapid Pediatric Cardiopulmonary Support System**. J Extra Corpor Technol. 1997; 29:96-99.
19. **Jacobs JP**, Goldman AP, Cullen S, Rocco D, Samanli U, Macrae DJ, Elliott MJ. **Carotid Artery Pseudoaneurysm as a Complication of ECMO**. Ann Vasc Surg. 1997; 11:630-633.
20. Van Smith C, **Jacobs JP**, Burke RP. **Minimally Invasive Diaphragm Plication in an Infant**. Ann Thorac Surg. 1998; 65:842-844.
21. Mazza I, **Jacobs JP**, Aldousany A, Chang AC, Burke RP. **Video-assisted Cardioscopy for Left Ventricular Thrombectomy in a Child**. Ann Thorac Surg. 1998; 66:248-250.
22. Zahn EM, Chang AC, **Jacobs JP**, Burke RP. **Transcatheter Closure of an Extracardiac Fontan Fenestration**. Ann Thorac Surg. 1998; 66:260-262.
23. Burke RP, **Jacobs JP**, Cheng W, Trento A, Fontana GP. **Video-assisted thoracoscopic surgery for patent ductus arteriosus in low-birth-weight neonates and infants**. Pediatrics. 1999 Aug; 104(2 Pt 1):227-230.
24. **Jacobs JP**, Quintessenza JA, Andrews T, Burke RP, Spektor Z, Delius R, Smith R, Elliott MJ, Herberhold C. **Tracheal Allograft Reconstruction: The Total North American Experience and Worldwide Pediatric Experiences**. Ann Thorac Surg. 1999 Sept; 68(3):1043-1051, discussion 1052.
25. Iyer RS, Hoschititzky JARD, **Jacobs JP**, Elliott MJ, de Leval MR, Stark J. **Closure of Isolated Secundum Atrial Septal Defects in Infancy**. The Asian Cardiovascular and Thoracic Annals. 2000; 8(1):38-40.
26. Mavroudis C, **Jacobs JP**. **Congenital Heart Surgery Nomenclature and Database Project: Introduction**. Ann Thorac Surg. 2000 Apr; 69(4 Suppl):S1.
27. Mavroudis C, **Jacobs JP**. **Congenital Heart Surgery Nomenclature and Database Project: Overview and Minimum Dataset**. Ann Thorac Surg. 2000 Apr; 69(4 Suppl):S2-17.
28. **Jacobs JP**, Quintessenza JA, Burke RP, Mavroudis C. **Congenital Heart Surgery Nomenclature and Database Project: Atrial Septal Defect**. Ann Thorac Surg. 2000 Apr; 69(4 Suppl):S18-24.
29. **Jacobs JP**, Burke RP, Quintessenza JA, Mavroudis C. **Congenital Heart Surgery Nomenclature and Database Project: Ventricular Septal Defect**. Ann Thorac Surg. 2000 Apr; 69(4 Suppl): S25-35.
30. **Jacobs JP**, Burke RP, Quintessenza JA, Mavroudis C. **Congenital Heart Surgery Nomenclature and Database Project: Atrioventricular Canal Defect**. Ann Thorac Surg. 2000 Apr; 69(4 Suppl): S36-43.
31. **Jacobs JP**, Quintessenza JA, Gaynor JW, Burke RP, Mavroudis C. **Congenital Heart Surgery Nomenclature and Database Project: Aortopulmonary Window**. Ann Thorac Surg. 2000 Apr; 69(4 Suppl): S44-49.
32. Walters III HW, Mavroudis C, Tchervenkov CI, **Jacobs JP**, Lacour-Gayet F, Jacobs ML. **Congenital Heart Surgery Nomenclature and Database Project: Double Outlet Right Ventricle**. Ann Thorac Surg. 2000 Apr; 69(4 Suppl): S249-263.
33. Deal BJ, **Jacobs JP**, Mavroudis C. **Congenital Heart Surgery Nomenclature and Database Project: Arrhythmias**. Ann Thorac Surg. 2000 Apr; 69(4 Suppl): S319-331.
34. Miyaji K, Hannan RL, Ojito J, **Jacobs JP**, White JA, Burke RP. **Heparin-Coated Cardiopulmonary Bypass Circuit: Clinical Effects in Pediatric Cardiac Surgery**. Journal of Cardiac Surgery. 2000 May-June; 15(3):194-8.
35. Lacour-Gayet F, Maruszewski B, Mavroudis C, **Jacobs JP**, Elliott MJ. **Presentation of the International Nomenclature for Congenital Heart Surgery - The Long Way from Nomenclature to Collection of Validated Data at the EACTS**. Eur J Cardiothorac Surg. 2000 Aug; 18(2):128-135.
36. **Jacobs JP**, Ojito JW, McConaghey T, Boden BD, Chang AC, Aldousany A, Zahn EM, Burke RP. **Rapid Cardiopulmonary Support for Children with Complex Congenital Heart Disease**. Ann Thorac Surg. 2000 Sept; 70(3):742-749.
37. Parra DA, Totapally BR, Zahn EM, **Jacobs JP**, Aldousany A, Burke RP, Chang AC. **Outcome of Cardiopulmonary Resuscitation in a Pediatric Cardiac Intensive Care Unit. The Journal of Critical Care Medicine**. 2000 Sept; 28(9):3296-3300.
38. **Jacobs JP**, Quintessenza JA, Botero LM, van Gelder HM, Giroud JM, Elliott MJ, Herberhold C. **The role of airway stents in the management of pediatric tracheal, carinal, and bronchial disease**. Eur J Cardiothorac Surg. 2000 Nov 1; 18(5):505-512.
39. Ojito JW, Hannan RL, Miyaji K, White JA, McConaghey TW, **Jacobs JP**, Burke RP. **Assisted Venous Drainage Cardiopulmonary Bypass in Congenital Heart Surgery**. Ann Thorac Surg. 2001 Apr; 71(4):1267-1272, April 2001.
40. Mavroudis C, **Jacobs JP**. **Congenital heart disease outcome analysis: Methodology and rationale**. J Thorac Cardiovasc Surg. 2002 Jan; 123(1):6-7.
41. [Maruszewski B, Lacour-Gayet F, Elliott MJ, Gaynor JW, **Jacobs JP**, Jacobs ML, Tchervenkov CI, Kurosawa H, Mavroudis C.](http://www.ncbi.nlm.nih.gov:80/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=11788255&dopt=Abstract) **Congenital Heart Surgery Nomenclature And Database Project: Update And Proposed Data Harvest**. For simultaneous publication: Ann Thorac Surg 2002, Eur J Cardiothorac Surg 2002, and The Jpn J Thorac Cardiovasc Surg 2002. Eur J Cardiothorac Surg. 2002 Jan; 21(1):47-9.
42. [Mavroudis C, Gevitz M, Elliott MJ, **Jacobs JP**, Gold JP.](http://www.ncbi.nlm.nih.gov:80/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=11994872&dopt=Abstract) **Virtues of a Worldwide Congenital Heart Surgery Database**. 2002 Seminars in Thoracic and Cardiovascular Surgery: Pediatric Cardiac Surgery Annual. 2002 Jan; 5(1):126-131.
43. [**Jacobs JP**](http://www.ncbi.nlm.nih.gov:80/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=11994876&dopt=Abstract). **Software Development, Nomenclature Schemes, and Mapping Strategies for an International Pediatric Cardiac Surgery Database System**. 2002 Seminars in Thoracic and Cardiovascular Surgery: Pediatric Cardiac Surgery Annual. 2002 Jan; 5(1):153-62.
44. [Gaynor JW, **Jacobs JP**, Jacobs ML, Elliott MJ, Lacour-Gayet F, Tchervenkov CI, Maruszewski B, Mavroudis C.](http://www.ncbi.nlm.nih.gov:80/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=11899160&dopt=Abstract) **Congenital Heart Surgery Nomenclature And Database Project: Update And Proposed Data Harvest**. For simultaneous publication: Ann Thorac Surg 2002, Eur J Cardiothorac Surg 2002, and The Jpn J Thorac Cardiovasc Surg 2002. Ann Thorac Surg. 2002 Mar; 73(3):1016-8.
45. **Jacobs JP**, Quintessenza JA, Morell VO, Botero LM, van Gelder HM, Tchervenkov CI. **Minimally Invasive Endoscopic Repair of Pectus Excavatum**. Eur J Cardiothorac Surg. 2002; 21:869-873.
46. [Morell VO, **Jacobs JP**, Quintessenza JA.](http://www.ncbi.nlm.nih.gov:80/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=12091836&dopt=Abstract) **Right postpneumonectomy syndrome and severe pectus excavatum in a child: Surgical management**. J Thorac Cardiovasc Surg. 2002 Jul; 124(1):203-4.
47. Franklin RCG, **Jacobs JP**, Tchervenkov CI, Béland M. **Report from the Executive of The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease: Bidirectional Crossmap of the Short Lists of the European Paediatric Cardiac Code and the International Congenital Heart Surgery Nomenclature and Database Project**. Cardiology in the Young. 2002 Sept; (Suppl. II) 18-22.
48. Franklin RCG, **Jacobs JP**, Tchervenkov CI, Béland M. **European Paediatric Cardiac Code Short List crossmapped to STS/EACTS Short List with ICD-9 & ICD-10 crossmapping**. Cardiology in the Young. 2002 Sept; (Suppl. II) 23-49.
49. Franklin RCG, **Jacobs JP**, Tchervenkov CI, Béland M. **STS/EACTS Short List mapping to European Paediatric Cardiac Code Short List with ICD-9 & ICD-10 crossmapping**. Cardiology in the Young. 2002 Sept; (Suppl. II) 50-62.
50. Béland M, **Jacobs JP**, Tchervenkov CI, Franklin RCG. **The International Nomenclature Project for Paediatric and Congenital Heart Disease: Report from the Executive of The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease**. Cardiology in the Young. 2002 Oct; 12: 425-430.
51. Franklin RCG, **Jacobs JP**, Tchervenkov CI, Béland M. **The International Nomenclature Project for Pediatric and Congenital Heart Disease: Bidirectional Crossmap of the Short Lists of the European Paediatric Cardiac Code and the International Congenital Heart Surgery Nomenclature and Database Project**. Cardiology in the Young. 2002 Oct; 12: 431-435.
52. Kurosawa H, Gaynor JW, **Jacobs JP**, Jacobs ML, Elliott MJ, Lacour-Gayet F, Tchervenkov CI, Maruszewski B, Mavroudis C. **Congenital Heart Surgery Nomenclature And Database Project: Update And Proposed Data Harvest**. For simultaneous publication: Ann Thorac Surg 2002, Eur J Cardiothorac Surg 2002, and The Jpn J Thorac Cardiovasc Surg 2002. The Jpn J Thorac Cardiovasc Surg. 2002 Nov; 50(11):498-501.
53. **Jacobs JP**, Giroud JM, Quintessenza JA, Morell VO, Botero LM, van Gelder HM, Badhwar V, Burke RP. **The Modern Approach to Patent Ductus Arteriosus Treatment: Complementary Roles of Video-Assisted Thoracoscopic Surgery (VATS) and Interventional Cardiology Coil Occlusion**. Ann Thorac Surg. 2003 Nov; 76(5):1421-1428.
54. **Jacobs JP**. **Advances in Minimally Invasive Congenital Cardiothoracic Surgery**. Advances In Pediatrics. 2003 Nov; 50(5):113 – 146.
55. Quintessenza JA, **Jacobs JP**, Morell VO. **Issues in Regionalization of Pediatric Cardiovascular Care**. Progress in Pediatric Cardiology 2003; 18:49–53. Elsevier Science Ireland Ltd. 2003.
56. **Jacobs JP**. **Introduction to Cardiology in the Young Hypoplastic Left Heart Syndrome Supplement**. In February 2004 Supplement to Cardiology in the Young: Controversies Relating To The Hypoplastic Left Heart Syndrome, **Jacobs JP** and Anderson RH, editors. Cardiology in the Young. 2004 Feb; 14 (Suppl 1):1-2.
57. Morell VO, Quintessenza JA, **Jacobs JP**. **Biventricular Repair in the Management of Hypoplastic Left Heart Syndrome**. In February 2004 Supplement to Cardiology in the Young: Controversies Relating To The Hypoplastic Left Heart Syndrome, **Jacobs JP** and Anderson RH, editors. Cardiology in the Young. Cardiology in the Young. 2004 Feb; 14 (Suppl 1):101-104.
58. Quintessenza JA, Morell VO, **Jacobs JP**. **Achieving a balance in the current approach to the surgical treatment of hypoplastic left heart syndrome**. In February 2004 Supplement to Cardiology in the Young: Controversies Relating To The Hypoplastic Left Heart Syndrome, **Jacobs JP** and Anderson RH, editors. Cardiology in the Young. 2004 Feb; 14 (Suppl 1):127-130.
59. Morell VO, **Jacobs JP**, Quintessenza JA. T**he Role of Aortic Translocation in the Management of Complex Transposition of the Great Arteries**. 2004 Seminars in Thoracic and Cardiovascular Surgery: Pediatric Cardiac Surgery Annual. 2004; 7:80 – 84.
60. Lacour-Gayet FG, Clarke D, **Jacobs JP**, Gaynor JW, Hamilton L, Jacobs ML, Maruszewski B, Pozzi M, Spray T, Tchervenkov CI, Mavroudis C, and the Aristotle Committee. **The Aristotle Score for Congenital Heart Surgery**. 2004 Seminars in Thoracic and Cardiovascular Surgery: Pediatric Cardiac Surgery Annual. 2004; 7:185 – 191.
61. Béland MJ, Franklin RCG, **Jacobs JP**, Tchervenkov CI, Aiello V D, Colan SD, Gaynor JW, Krogmann ON, Kurosawa H, Maruszewski B, Stellin G, Weinberg PM. **Update from The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease**. Cardiology in the Young. 2004 Apr; 14(2):225–229.
62. Lacour-Gayet FG, Clarke D, **Jacobs JP**, Comas J, Daebritz S, Daenen W, Gaynor JW, Hamilton L, Jacobs ML, Maruszewski B, Pozzi M, Spray T, Stellin G, Tchervenkov CI, Mavroudis C, and the Aristotle Committee. **The Aristotle Score: A Complexity-Adjusted Method to Evaluate Surgical Results**. Eur J Cardiothorac Surg. 2004 Jun; 25(6):911-924.
63. **Jacobs JP**, Mavroudis C, Jacobs ML, Lacour-Gayet FG, Tchervenkov CI, Gaynor JW, Clarke DR, Spray TL, Maruszewski B, Stellin G, Elliott MJ, Dokholyan RS, Peterson ED. **Lessons Learned From The Data Analysis Of The Second Harvest (1998-2001) Of The Society Of Thoracic Surgeons (STS) Congenital Heart Surgery Database**. Eur J Cardiothorac Surg. 2004 Jul; 26(1):18-37, July 2004.
64. **Jacobs JP**, Quintessenza JA, Boucek RJ, Morell VO, Botero LM, Badhwar V, van Gelder HM, Asante-Korang A, McCormack J, Daicoff GR. **Pediatric Cardiac Transplantation in Children with High Panel Reactive Antibody**. Ann Thorac Surg. 2004 Nov; 78(5):1703-9.
65. van Gelder HM, **Jacobs JP**, McCormack J. **Acute myocardial infarction in a 15-year old secondary to myxomatous embolisation**. Cardiology in the Young. 2004 Dec; 14(6):658-60.
66. Tchervenkov CI, **Jacobs JP**, Sharma K, Ungerleider RM. **Interrupted aortic arch: Surgical decision making**. Semin Thorac Cardiovasc Surg Pediatr Card Surg Annu. 2005 Jan; 8:92-102.
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136. Zaaqoq, M. Griffee, T.-L. Kelly, J. Fanning, S. Heinsar, J. Suen, S. Mariani, G. Li Bassi, **J. Jacobs**, N. White, J. Fraser, R. Lorusso, G. Peek, S.-M. Cho. Abstract 57. **Cerebrovascular complications for COVID-19 patients supported by veno-venous extracorporeal membrane oxygenation**. Perfusion 37 (1S). Volume 37, Number 1S, Page 42, May 2022. Perfusion Supplement for the 10th EuroELSO Congress, 4-6 May 2022, London, England, United Kingdom.
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140. Natura Barnett, Mark S. Bleiweis, Giles Peek, Yuriy Stukov, Keith March, Colton Brown, Jin Choi, Liam Kugler, Matt Purlee, Omar Sharaf, Anson Wang, Lillian N. Zobel, **Jeffrey P. Jacobs**. **Comparison of Different Porcine Models Simulating Myocardial Cold Ischemia of the Pediatric Donor Heart**. Published in the Proceedings of the Eighth Annual Pediatric Research Forum for Medical Students, sponsored by the Florida Chapter of the American Academy of Pediatrics (FCAAP), the University of Florida Department of Pediatrics, Wake Forest Department of Pediatrics, and the Society for Pediatric Research (SPR). Saturday, September 3, 2022. Disney’s Yacht Club Resort, Walt Disney World, Orlando, Florida. Presented as an Oral Presentation on Saturday, September 3, 2022 at 8:15 AM.
141. Colton Brown, Mark S. Bleiweis, Giles Peek, Yuriy Stukov, Natura Barnett, Jin Choi, Liam Kugler, Matt Purlee, Omar Sharaf, Anson Wang, Lillian N. Zobel, **Jeffrey P. Jacobs**. **THIRD PRIZE WINNER at the Eighth Annual Pediatric Research Forum for Medical Students: 10-Year Analysis of 183 Heart Transplants in Pediatric and Congenital Heart Disease.** Published in the Proceedings of the Eighth Annual Pediatric Research Forum for Medical Students, sponsored by the Florida Chapter of the American Academy of Pediatrics (FCAAP), the University of Florida Department of Pediatrics, Wake Forest Department of Pediatrics, and the Society for Pediatric Research (SPR). Saturday, September 3, 2022. Disney’s Yacht Club Resort, Walt Disney World, Orlando, Florida. Presented as an Oral Presentation on Saturday, September 3, 2022 at 8:30 AM.
142. Matt Purlee, Mark S. Bleiweis, Arun Chandran, Giles Peek, Yuriy Stukov, Natura Barnett, Colton Brown, Jin Choi, Liam Kugler, Omar Sharaf, Anson Wang, Lillian N. Zobel, **Jeffrey P. Jacobs**. **15-year Single Institutional Analysis of Surgical Approaches and Outcomes for Aortic Coarctation in 132 Neonates and Infants**. Published in the Proceedings of the Eighth Annual Pediatric Research Forum for Medical Students, sponsored by the Florida Chapter of the American Academy of Pediatrics (FCAAP), the University of Florida Department of Pediatrics, Wake Forest Department of Pediatrics, and the Society for Pediatric Research (SPR). Saturday, September 3, 2022. Disney’s Yacht Club Resort, Walt Disney World, Orlando, Florida. Presented as an Oral Presentation on Saturday, September 3, 2022 at 4:15 PM.
143. Anson Wang, Mark S. Bleiweis, Giles Peek, Yuriy Stukov, Natura Barnett, Colton Brown, Jin Choi, Liam Kugler, Matt Purlee, Omar Sharaf, Lillian N. Zobel, **Jeffrey P. Jacobs**. **Early postoperative pericarditis after anomalous aortic origin of coronary artery repair**. Published in the Proceedings of the Eighth Annual Pediatric Research Forum for Medical Students, sponsored by the Florida Chapter of the American Academy of Pediatrics (FCAAP), the University of Florida Department of Pediatrics, Wake Forest Department of Pediatrics, and the Society for Pediatric Research (SPR). Saturday, September 3, 2022. Disney’s Yacht Club Resort, Walt Disney World, Orlando, Florida. Presented as a Poster Presentation on Saturday, September 3, 2022 – **POSTER #27**.
144. Jin Choi, Mark S. Bleiweis, Giles Peek, Yuriy Stukov, Natura Barnett, Colton Brown, Liam Kugler, Matt Purlee, Omar Sharaf, Anson Wang, Lillian N. Zobel, **Jeffrey P. Jacobs**. **Report of Pediatric Outcomes from The GUARDIAN Registry: Multi-Center Analysis of Advanced Organ Preservation for Pediatric Recipients**. Published in the Proceedings of the Eighth Annual Pediatric Research Forum for Medical Students, sponsored by the Florida Chapter of the American Academy of Pediatrics (FCAAP), the University of Florida Department of Pediatrics, Wake Forest Department of Pediatrics, and the Society for Pediatric Research (SPR). Saturday, September 3, 2022. Disney’s Yacht Club Resort, Walt Disney World, Orlando, Florida. Presented as a Poster Presentation on Saturday, September 3, 2022 – **POSTER #34**.
145. Kayleigh Porritt, Callie F. Reeder, Margarita Berwick, Dalia Lopez-Colon, John-Anthony Coppola, Connie Nixon, **Jeffrey P. Jacobs**, Jennifer Co-Vu, Mark S. Bleiweis, Reem S. Abu-Rustum. **Hypoplastic Left Heart Syndrome: Prevalence of Anatomic Subtypes and Coexisting Genetic and Noncardiac Anatomic Anomalies Among Neonates at the University of Florida**. Published in the Proceedings of the Eighth Annual Pediatric Research Forum for Medical Students, sponsored by the Florida Chapter of the American Academy of Pediatrics (FCAAP), the University of Florida Department of Pediatrics, Wake Forest Department of Pediatrics, and the Society for Pediatric Research (SPR). Saturday, September 3, 2022. Disney’s Yacht Club Resort, Walt Disney World, Orlando, Florida. Presented as a Poster Presentation on Saturday, September 3, 2022 – **POSTER #53**.
146. Lillian N. Zobel, Mark S. Bleiweis, Jessica Cornman, Giles Peek, Yuriy Stukov, Natura Barnett, Colton Brown, Jin Choi, Liam Kugler, Matt Purlee, Omar Sharaf, Anson Wang, **Jeffrey P. Jacobs**. **Mobilization of Patients after Pediatric and Congenital Cardiac Surgery while on Mechanical Circulatory Support**. Published in the Proceedings of the Eighth Annual Pediatric Research Forum for Medical Students, sponsored by the Florida Chapter of the American Academy of Pediatrics (FCAAP), the University of Florida Department of Pediatrics, Wake Forest Department of Pediatrics, and the Society for Pediatric Research (SPR). Saturday, September 3, 2022. Disney’s Yacht Club Resort, Walt Disney World, Orlando, Florida. Presented as a Poster Presentation on Saturday, September 3, 2022 – **POSTER #59**.
147. Colton Brown, Mark S. Bleiweis, Giles Peek, Yuriy Stukov, Natura Barnett, Jin Choi, Liam Kugler, Matt Purlee, Omar Sharaf, Anson Wang, Lillian N. Zobel, **Jeffrey P. Jacobs**. **10-Year analysis of 183 Heart Transplants in Pediatric and Congenital Heart Disease**. The Florida Pediatrician. The Fall 2022 edition. 2022;42(4). [<https://floridapediatrician.org/wp-content/uploads/2022/10/The-Florida-Pediatrician-Fall-2022.pdf>].
148. M.S. Bleiweis, J. Philip, Y. Stukov, G.J. Peek, J.C. Fudge, H.V. Vyas, K.J. Sullivan, A.D. Pitkin, J.F. Hernandez-Rivera, A.J. Brock, S. S. Suguna Narasimhulu, S.C. Beltran, O.M. Sharaf and **J.P. Jacobs**. Congenital Heart Center, University of Florida, Gainesville, FL. (610) **A Single Institutional Experience with 36 Children Smaller Than 5 Kilograms Supported with Pulsatile Ventricular Assist Device**. The Journal of Heart and Lung Transplantation. Abstract 610 | Volume 42, Issue 4, Supplement, Pages S273-S274, April 2023. DOI: [<https://doi.org/10.1016/j.healun.2023.02.624>]. [[https://www.jhltonline.org/article/S1053-2498(23)00666-6/fulltext](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.jhltonline.org%2Farticle%2FS1053-2498(23)00666-6%2Ffulltext&data=05%7C01%7C%7Ca6472636f0f3406ec7d308dbbdb90b7c%7C84df9e7fe9f640afb435aaaaaaaaaaaa%7C1%7C0%7C638312374705870110%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=8Lz4d%2BjlV3%2F%2BIUCt0Fa%2B%2F56aYEgKj1MDpOkUjAuCMoM%3D&reserved=0)].
149. Michael A. Brock MD, Sukumar Suguna Narasimhulu MBBS, Mark S Bleiweis MD, **Jeffrey P. Jacobs MD**, Joseph Philip MD, Kevin Sullivan MD, Jose Hernandez-Rivera MD, Zasha Vazquez-Colon MD, and Giles J. Peek MD. **The Safe Addition of Nitric Oxide to the Sweep Gas of the Extracorporeal Membrane Oxygenation Circuit**. ***\*Winning Abstract\****. In: Giles J. Peek, MD, FRCS CTh, FFICM, FELSO, Yuriy Stukov, MD, Tavenner T. Dibert, MD, Mark S. Bleiweis, MD, **Jeffrey P. Jacobs**, MD, FACS, FACC, FCCP (Editors). Poster judges: Professor Robert H Bartlett MD FELSO, Velia Marta Antonini CCP CCN MS, Leen Vercaemst RN EECP FELSO. **SEECMO 2023 Poster Abstracts**. Presented at the **SEECMO 2023 Specialists Education in ECMO (Extracorporeal Membrane Oxygenation) Conference (SEECMO)** at the University of Florida, Gainesville, Florida, United States of America. May 19-21 May 2023. In: ***Cardiology in the Young***. Volume 33. Supplement 8. Pages 1487–1495. Published online by Cambridge University Press on September 4, 2023. doi:10.1017/S1047951123002706 [[https://doi.org/10.1017/S1047951123002706](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdoi.org%2F10.1017%2FS1047951123002706&data=05%7C01%7C%7Cc0e0a35835524a23543508dbc6711f2f%7C84df9e7fe9f640afb435aaaaaaaaaaaa%7C1%7C0%7C638321961537633353%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=XwWNGAATpD%2BiFaTC86yLXI8s6ofFyHlCbTIsI7PPUVg%3D&reserved=0)]. Page 1487.
150. Matthew S. Purlee BS, Mark S. Bleiweis MD, **Jeffrey P. Jacobs MD**, Yuriy Stukov MD, and Giles J. Peek MD. **Exploring Preoperative Factors in 19 Patients Undergoing Cardiac Transplantation Requiring Extracorporeal Membrane Oxygenation**. In: Giles J. Peek, MD, FRCS CTh, FFICM, FELSO, Yuriy Stukov, MD, Tavenner T. Dibert, MD, Mark S. Bleiweis, MD, **Jeffrey P. Jacobs**, MD, FACS, FACC, FCCP (Editors). Poster judges: Professor Robert H Bartlett MD FELSO, Velia Marta Antonini CCP CCN MS, Leen Vercaemst RN EECP FELSO. **SEECMO 2023 Poster Abstracts**. Presented at the **SEECMO 2023 Specialists Education in ECMO (Extracorporeal Membrane Oxygenation) Conference (SEECMO)** at the University of Florida, Gainesville, Florida, United States of America. May 19-21 May 2023. In: ***Cardiology in the Young***. Volume 33. Supplement 8. Pages 1487–1495. Published online by Cambridge University Press on September 4, 2023. doi:10.1017/S1047951123002706 [[https://doi.org/10.1017/S1047951123002706](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdoi.org%2F10.1017%2FS1047951123002706&data=05%7C01%7C%7Cc0e0a35835524a23543508dbc6711f2f%7C84df9e7fe9f640afb435aaaaaaaaaaaa%7C1%7C0%7C638321961537633353%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=XwWNGAATpD%2BiFaTC86yLXI8s6ofFyHlCbTIsI7PPUVg%3D&reserved=0)]. Pages 1487-1488.
151. John-Anthony Coppola MD, Yuen Lo Yau Leung MD, Himesh Vyas MD, Susana Cruz Beltrán MD, Sukumar Suguna Narasimhulu MD, Giles J. Peek MD, **Jeffrey P. Jacobs MD**, Mark S. Bleiweis MD, and James Fudge MD. **Taking from Toddlers: Transcatheter Atrial Stent Removal Following Extracorporeal Membrane Oxygenation Support**. In: Giles J. Peek, MD, FRCS CTh, FFICM, FELSO, Yuriy Stukov, MD, Tavenner T. Dibert, MD, Mark S. Bleiweis, MD, **Jeffrey P. Jacobs**, MD, FACS, FACC, FCCP (Editors). Poster judges: Professor Robert H Bartlett MD FELSO, Velia Marta Antonini CCP CCN MS, Leen Vercaemst RN EECP FELSO. **SEECMO 2023 Poster Abstracts**. Presented at the **SEECMO 2023 Specialists Education in ECMO (Extracorporeal Membrane Oxygenation) Conference (SEECMO)** at the University of Florida, Gainesville, Florida, United States of America. May 19-21 May 2023. In: ***Cardiology in the Young***. Volume 33. Supplement 8. Pages 1487–1495. Published online by Cambridge University Press on September 4, 2023. doi:10.1017/S1047951123002706 [[https://doi.org/10.1017/S1047951123002706](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdoi.org%2F10.1017%2FS1047951123002706&data=05%7C01%7C%7Cc0e0a35835524a23543508dbc6711f2f%7C84df9e7fe9f640afb435aaaaaaaaaaaa%7C1%7C0%7C638321961537633353%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=XwWNGAATpD%2BiFaTC86yLXI8s6ofFyHlCbTIsI7PPUVg%3D&reserved=0)]. Page 1488.
152. Sukumar Suguna Narasimhulu MBBS, MPH, Michael A Brock MD, Mark S Bleiweis MD, **Jeffrey P Jacobs MD**, Joseph Philip MD, Kevin Sullivan MD, Jose Hernandez-Rivera MD, Zasha Vasquez-Colon MD, and Giles J. Peek MD. **Novel Hypothesis for Decreasing Haemolysis and Prolonging Oxygenator Life Whilst on Extracorporeal Membrane Oxygenation Utilizing Inhaled Nitric Oxide to the Oxygenator**. In: Giles J. Peek, MD, FRCS CTh, FFICM, FELSO, Yuriy Stukov, MD, Tavenner T. Dibert, MD, Mark S. Bleiweis, MD, **Jeffrey P. Jacobs**, MD, FACS, FACC, FCCP (Editors). Poster judges: Professor Robert H Bartlett MD FELSO, Velia Marta Antonini CCP CCN MS, Leen Vercaemst RN EECP FELSO. **SEECMO 2023 Poster Abstracts**. Presented at the **SEECMO 2023 Specialists Education in ECMO (Extracorporeal Membrane Oxygenation) Conference (SEECMO)** at the University of Florida, Gainesville, Florida, United States of America. May 19-21 May 2023. In: ***Cardiology in the Young***. Volume 33. Supplement 8. Pages 1487–1495. Published online by Cambridge University Press on September 4, 2023. doi:10.1017/S1047951123002706 [[https://doi.org/10.1017/S1047951123002706](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdoi.org%2F10.1017%2FS1047951123002706&data=05%7C01%7C%7Cc0e0a35835524a23543508dbc6711f2f%7C84df9e7fe9f640afb435aaaaaaaaaaaa%7C1%7C0%7C638321961537633353%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=XwWNGAATpD%2BiFaTC86yLXI8s6ofFyHlCbTIsI7PPUVg%3D&reserved=0)]. Pages 1488-1489.
153. Yuriy Stukov MD, Kayla Lucas, **Jeffrey P. Jacobs MD**, Omar M. Sharaf BS, Matthew Purlee, Tatiana Delaleu, Mark S. Bleiweis MD, and Giles J. Peek MD. **What is the weakest point of a secured aortic cannula in central extracorporeal membrane oxygenation?** In: Giles J. Peek, MD, FRCS CTh, FFICM, FELSO, Yuriy Stukov, MD, Tavenner T. Dibert, MD, Mark S. Bleiweis, MD, **Jeffrey P. Jacobs**, MD, FACS, FACC, FCCP (Editors). Poster judges: Professor Robert H Bartlett MD FELSO, Velia Marta Antonini CCP CCN MS, Leen Vercaemst RN EECP FELSO. **SEECMO 2023 Poster Abstracts**. Presented at the **SEECMO 2023 Specialists Education in ECMO (Extracorporeal Membrane Oxygenation) Conference (SEECMO)** at the University of Florida, Gainesville, Florida, United States of America. May 19-21 May 2023. In: ***Cardiology in the Young***. Volume 33. Supplement 8. Pages 1487–1495. Published online by Cambridge University Press on September 4, 2023. doi:10.1017/S1047951123002706 [[https://doi.org/10.1017/S1047951123002706](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdoi.org%2F10.1017%2FS1047951123002706&data=05%7C01%7C%7Cc0e0a35835524a23543508dbc6711f2f%7C84df9e7fe9f640afb435aaaaaaaaaaaa%7C1%7C0%7C638321961537633353%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=XwWNGAATpD%2BiFaTC86yLXI8s6ofFyHlCbTIsI7PPUVg%3D&reserved=0)]. Pages 1489-1490.
154. Tavenner Dibert MD, John Anthony Coppola MD, Joseph Philip MD, Sukumar Narasimhulu MD, Andrew Pitkin MD, Michael Alan Brock MD, Jennifer Co-Vu MD, Jose Hernandez-Rivera MD, **Jeffrey P. Jacobs MD**, Mark S. Bleiweis MD, and Giles J. Peek MD. **Pump Controlled Retrograde Trial Off Technique Used for Veno-Arterial Extracorporeal Membrane Oxygenation Decannulation in a Child with Pulmonary Hypertension**. In: Giles J. Peek, MD, FRCS CTh, FFICM, FELSO, Yuriy Stukov, MD, Tavenner T. Dibert, MD, Mark S. Bleiweis, MD, **Jeffrey P. Jacobs**, MD, FACS, FACC, FCCP (Editors). Poster judges: Professor Robert H Bartlett MD FELSO, Velia Marta Antonini CCP CCN MS, Leen Vercaemst RN EECP FELSO. **SEECMO 2023 Poster Abstracts**. Presented at the **SEECMO 2023 Specialists Education in ECMO (Extracorporeal Membrane Oxygenation) Conference (SEECMO)** at the University of Florida, Gainesville, Florida, United States of America. May 19-21 May 2023. In: ***Cardiology in the Young***. Volume 33. Supplement 8. Pages 1487–1495. Published online by Cambridge University Press on September 4, 2023. doi:10.1017/S1047951123002706 [[https://doi.org/10.1017/S1047951123002706](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdoi.org%2F10.1017%2FS1047951123002706&data=05%7C01%7C%7Cc0e0a35835524a23543508dbc6711f2f%7C84df9e7fe9f640afb435aaaaaaaaaaaa%7C1%7C0%7C638321961537633353%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=XwWNGAATpD%2BiFaTC86yLXI8s6ofFyHlCbTIsI7PPUVg%3D&reserved=0)]. Page 1495.

**EXTRAMURAL FUNDING (current)**

**Grants: Ongoing Awarded Research Support**

1. Period of Award: 04/01/2014 - 03/31/2020

(Original Period of Award: 04/01/2014 - 03/31/2018. One year extensions granted until 3/31/2020)

NHLBI R01 Grant

Title of Project: **Understanding Quality and Costs in Congenital Heart Surgery**

Grant Number: R01 HL122261

Granting Agency: National Heart, Lung, and Blood Institute of the National Institutes of Health (NIH/NHLBI)

Total Costs: $2,855,142

Principal Investigator: Sara K. Pasquali, MD, MHS

**Role of Jeffrey P. Jacobs, MD: STS Principal Investigator: 10% effort**

Notes:

Investigative Team:

Principal Investigator: Sara K. Pasquali, MD, MHS

STS Principal Investigator: Jeffrey P. Jacobs MD

Co-Investigators:

Jeffrey P. Jacobs MD, Marshall L. Jacobs, John E. Mayer, David Shahian, Justin Dimick, Edward Norton, Matt Hall, Mitch Harris, Sean O'Brien, Kevin Hill

SPECIFIC AIMS

Aim 1: To develop and validate a composite quality metric in congenital heart surgery

Aim 2: To examine the relationship between our composite measure of quality and cost

1. Period of Award: 09/15/2016 – 06/30/2022

NIH U01 Grant

Title of Project: **Leveraging existing registry resources to facilitate clinical trials**

Grant Number: 1U01TR001803-01

FAIN: U01TR001803

Granting Agency: Department of Health and Human Services National Institutes of Health NATIONAL CENTER FOR ADVANCING TRANSLATIONAL SCIENCES

Total Award: $5,532,481 over 5 years

Principal Investigators (MPIs):

H Scott Baldwin, MD (Vanderbilt)

Jeffrey Phillip Jacobs, MD (Johns Hopkins University and then University of Florida)

Marshall Lewis Jacobs, MD ((Johns Hopkins University)

Jennifer S. Li, MD (Duke)

**Role of Jeffrey P. Jacobs, MD:**

**9/2016 to 6/2019: Principal Investigator of U-01 (MPI): 10% effort**

**6/2019 to 4/15/2021: Consultant and Key Personnel**

**4/15/2021 to present: Principal Investigator (MPI) of U-01: 10% effort**

**9/2016 to 6/2021: Principal Investigator for Society of Thoracic Surgeons (STS)**

Notes:

Investigative Team:

H Scott Baldwin

Jeffrey Phillip Jacobs

Jennifer S. Li

Stephany N. Duda

Eric L. Eisenstein

Paul Harris

Kevin D. Hill

Marshall L. Jacobs

Prince Kannankeril

Sean M. O'Brien

Central objective:

To design and conduct a “trial within a registry” to evaluate safety and efficacy of perioperative steroids for neonatal CPB. Doing so, we will develop the infrastructure for a registry-based pediatric heart surgery trials network and define a new model for cost-effective clinical trials that can be used to study other understudied diseases and conditions.

SPECIFIC AIMS:

1. AIM 1. Use Monte Carlo simulations based on registry data to design a high yield, low-cost trial.

Hypothesis: The optimal trial will enroll high risk neonates with a composite morbidity/mortality 1° endpoint.

1. AIM 2. Conduct a “trial within a registry” of methylprednisolone in neonates undergoing CPB.

Hypothesis: Methylprednisolone will decrease mortality / major morbidity and reduce hospital length of stay.

1. AIM 3. Demonstrate cost savings and efficiency of our approach in neonates with CHD.

Hypothesis: Compared to a traditional trial approach, this trial will reduce cost per patient enrolled by 70% and exceed time to completion of final enrollment by 30%.

This trial will be the largest ever in neonates with CHD, will be conducted at a fraction of the cost of a traditional trial, and will answer a clinical question that has persisted for decades. Upon completion, we will have established the infrastructure for a national registry-based trials network in children undergoing heart surgery. Moreover, our approach will serve as a model for other understudied diseases and conditions.

1. **Period of Award: 2021 - present**

Title of Project: **GUARDIAN-HEART Pediatric Registry**

Role: **Principal Investigator** of the multi-institutional GUARDIAN-HEART Pediatric Registry (Paragonix SherpaPak Cardiac Transport System Advanced Heart Preservation Device

<https://paragonixtechnologies.com/about/guardian-registry/>

**EXTRAMURAL FUNDING (previous)**

**Grants: Completed Awarded Research Support**

1. Period of Award: 2005 – 2009

Title of Project:

“The Congenital Heart Institute of Florida (CHIF)” in the Trial of Right Ventricular vs. Modified Blalock-Taussig Shunt (MBTS) in Infants with Single Ventricle Defect Undergoing Staged Reconstruction (Single Ventricle Reconstruction Trial [SVR Trial])

Granting Agency: National Heart, Lung, and Blood Institute of the National Institutes of Health

NHLBI grant number: #U01 HL68270 through [New England ResearchInstitute**s**](http://www.neriscience.com/) (NERI)

National Institute of Health: NIH RO-1 Grant

**Role of Jeffrey P. Jacobs, MD:**

**Principal Investigator for the CHIF Auxiliary Site in the Pediatric Heart Network**

Notes:

I am the Principal Investigator for the Auxiliary Site in the Pediatric Heart Network named “The Congenital Heart Institute of Florida (CHIF)”. Under my leadership, CHIF successfully enrolled and randomized 31 patients (out of the 555 enrolled patients) in the NIH Funded Multi-institutional Single Ventricle Reconstruction (SVR) of the PHN.

The study began on May 1, 2005 and the last infant was enrolled in June 2008 with 555 babies randomized. Under my leadership, CHIF successfully enrolled and randomized 31 patients (out of the 555 enrolled patients) in the Single Ventricle Reconstruction (SVR) of the PHN.

1. Period of Award: January 1, 2007 to December 31, 2008

Title of Project:

Congenital Heart Disease Multi-Societal Database Project to Create a Universal Encyclopedia for Definitions of Preoperative Risk Factors and Postoperative Complications Related to Congenital Heart Surgery and Interventions

Granting Agency: The Children’s Heart Foundation

Amount of funding = $100,000 over 2 years

Name of Principal Investigator: Jeffrey Phillip Jacobs, MD, FACS, FACC, FCCP

**Role of Jeffrey P. Jacobs, MD: Principal Investigator**

1. Period of Award: July 1, 2009 to June 30, 2011

Title of Project:

Center volume as a marker of quality in infants with hypoplastic left heart syndrome undergoing the Norwood operation: The potential impact of regionalization of care

Granting Agency: American Heart Association (AHA)

Amount of funding = Total Award: $98,745

Year 1 (July 1, 2009 – June 30, 2010) = $49,062

Year 2 (July 1, 2010 – June 30, 2011) = $49,683

Principal Investigator: Sara K. Pasquali, MD

**Role of Jeffrey P. Jacobs, MD: Collaborator**

Notes:

Investigative Team:

Principal Investigator: Sara K. Pasquali, MD

Mentor: Jennifer S. Li, MD

Collaborators:

Jeffrey P. Jacobs, MD, Marshall L. Jacobs, MD, Eric D. Peterson, MD,

Karl F. Welke, MD, MS

SPECIFIC AIM 1:

To evaluate the impact of center volume on morbidity and mortality following the Norwood operation for HLHS.

SPECIFIC AIM 2:

To evaluate the impact of pre-operative risk status on the relationship between center volume and outcome following the Norwood operation for HLHS.

SPECIFIC AIM 3:

To evaluate the impact of individual surgeon volume on the relationship between center volume and outcome.

SPECIFIC AIM 4:

To examine the potential health policy implications of regionalization of care.

1. Period of Award:

September 30, 2009 to August 31, 2011 (with 1 year no-cost extension to August 31, 2012)

Title of Project:

Comparative Effectiveness of Medications Used in Congenital Heart Surgery: A National Multi-center Study Linking the Society of Thoracic Surgeons Congenital Heart Surgery and Pediatric Health Information Systems Databases

Grant Number: 1RC1HL099941-01

Granting Agency:

National Heart, Lung, and Blood Institute (NIH Challenge Grant): Department of Health and Human Services, National Institutes of Health (THIS AWARD IS ISSUED UNDER THE AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009 AND IS SUBJECT TO SPECIAL HHS TERMS AND CONDITIONS AS REFERENCED IN SECTION III)

Total Direct Costs: $847,352

Year 1 (September 30, 2009 – August 31, 2010) = $450,815

Year 2 (September 30, 2010 – August 31, 2011) = $396,537

Principal Investigators: **Jeffrey P. Jacobs**, MD (STS), Jennifer S. Li, MD (Duke)

**Role of Jeffrey P. Jacobs, MD: Principal Investigator**

Notes:

Investigative Team:

Principal Investigators: **Jeffrey P. Jacobs**, MD (STS), Jennifer S. Li, MD (Duke)

Co-investigators:

Sara K. Pasquali, MD, Eric D. Peterson, MD, Sean M. O’Brien PhD, Samir S. Shah, MD, MSCE

Consultants: Marshall Jacobs, MD, Karl F. Welke, MD, MS, Matthew Hall, PhD

Our overall hypothesis is that the linking and analysis of existing large pediatric data sources can address many current knowledge gaps and provide robust data in 3 specific areas: 1) identifying current practice patterns and variation in peri-operative care of children undergoing congenital heart surgery; 2) performing observational comparative effectiveness studies, which will provide data on efficacy and safety, as well as sample sizes, event rates, and drug effect to be used in planning subsequent trials; 3) establishing a network of sites willing to participate in subsequent studies.

SPECIFIC AIM 1:

Link the STS-CHS and PHIS Databases.

SPECIFIC AIM 2:

Utilize the linked STS-CHS and PHIS data to evaluate variations in practice, and comparative effectiveness and safety of medications used in children undergoing congenital heart surgery in three therapeutic areas:

a) Antifibrinolytic Agents: Aprotinin vs. Aminocaproic Acid and Tranexamic Acid

Primary outcome: in-hospital mortality Secondary outcomes: length of ICU and hospital stay, administration of postoperative blood products, re-operation due to bleeding, and renal failure requiring dialysis

b) Afterload Reduction:

Phenoxybenzamine vs. Nitroprusside in addition to usual care

Primary outcome: in-hospital mortality

Secondary outcome: length of ICU and hospital stay, duration of mechanical ventilation, use of vasopressin, and total duration of inotropic therapy

c) Antibiotic Prophylaxis: Duration of peri-operative prophylaxis < 48 hours vs. ≥ 48 hours

Primary outcome: post-operative infection

Secondary outcome: in-hospital mortality, length of ICU and hospital stay

SPECIFIC AIM 3:

Develop a research network and novel data collection methodologies to facilitate conducting future comparative effectiveness studies and clinical trials

1) Perform a survey to assess willingness of centers to participate in future studies

2) Develop online data collection modules which may be linked to existing data sources to facilitate data collection for future studies.

1. Period of Award: January 1, 2011 to December 31, 2012

Title of Project:

Creation of a Visual Encyclopedia Illustrating the Terms and Definitions of The International Paediatric and Congenital Cardiac Code, a system of nomenclature developed by The International Society for Nomenclature of Paediatric and Congenital Heart Disease

Granting Agency: The Children’s Heart Foundation

Amount of funding = $100,000 over 2 years

Name of Principal Investigator: Jeffrey Phillip Jacobs, MD, FACS, FACC, FCCP

**Role of Jeffrey P. Jacobs, MD: Principal Investigator**

Notes:

Investigative Team:

Jeffrey Phillip Jacobs, MD, FACS, FACC, FCCP Principal Investigator

Jorge Manuel Giroud, MD, FACC Co- Principal Investigator

Robert Anderson Co-investigator

Marshall Lewis Jacobs, MD Co-investigator

Hal Walters, MD Co-investigator

Diane Spicer, BS Senior Archivist

Tracey Griffith, LPN Research Nurse Coordinator

1. Period of Award: September 30, 2011 to September 29, 2012

Title of Project:

Develop the Risk Adjusted Readmission Measure for the Coronary Artery Bypass Graft (CABG) Centers for Medicare & Medicaid Services

Granting Agency: Centers for Medicare & Medicaid Services (CMS)

RFP-CMS-2011-8A-STS01

Principal Investigator: David Shahian, MD

**Role of Jeffrey P. Jacobs, MD: Collaborator and member of Measure Development Team (MDT): 5% effort**

Notes:

Background and Scope

The Society of Thoracic Surgeons, as primary contractor, and Duke Clinical Research Institute, as collaborator and subcontractor, will develop a CABG risk-adjusted measure for CMS to support the Quality Improvement Organization and other programs. STS will follow the requirements specified in the RFP Statement of Work (SOW) to develop the risk-adjusted readmission for CABG measure for the Base Year.

Project Organization

The project management includes a Measure Development Team (MDT), a Working Group (WG) and the TEP, as well as an outside statistical consultant, and project management and support from The Society of Thoracic Surgeons and the Duke Clinical Research Institute. The MDT includes clinical, statistical and project management experts who will provide a broad range of perspectives and expertise. The team will meet approximately two times each week and will be involved in all facets of measure development. The team will be led by the Principal Investigator, David Shahian, MD, a cardiothoracic surgeon with extensive experience in outcomes research as well as clinical guideline and performance measure development.

The MDT is composed of:

1. David M. Shahian, MD, Chair
2. Fred H. Edwards, MD
3. Frederick L. Grover, MD
4. **Jeffrey P. Jacobs**, MD
5. Sean M. O’Brien, PhD
6. DCRI statistician
7. J. Matthew Brennan, MD, MPH
8. Eric D. Peterson, MD, MPH
9. Rachel S. Dokholyan, MPH
10. Ellen R. Clough, PhD
11. STS Project Manager
12. Period of Award: January 1, 2012 to December 31, 2013

Title of Project:

Linking the Congenital Heart Surgery Database of the Society of Thoracic Surgeons (STS) with the Congenital Heart Surgeons’ Society (CHSS) Database

Granting Agency: The Children’s Heart Foundation

Amount of funding: Total: = 199,973

Year 1: $100,000

Year 1: $99,973

Name of Principal Investigator: Jeffrey Phillip Jacobs, MD, FACS, FACC, FCCP

**Role of Jeffrey P. Jacobs, MD: Principal Investigator**

Notes:

Members of the Research Team:

1. Jeffrey Phillip Jacobs, MD: Principal Investigator
2. Marshall Lewis Jacobs, MD: Co- Principal Investigator
3. Richard Jonas, MD: Co-Investigator
4. John E. Mayer, Jr, MD: Co-Investigator
5. Constantine Mavroudis, MD: Co-Investigator
6. Erle Austin, MD: Co-Investigator
7. Sara Pasquali, MD: Co-Investigator
8. William G. Williams, MD: Co-Investigator
9. Chris Caldarone, MD: Co-Investigator
10. J. William Gaynor, MD: Co-Investigator
11. Eugene Blackstone, MD: Co-Investigator
12. Brian McCrindle, MD: Co-Investigator
13. Sean M. O’Brien, PhD: Co-Investigator
14. Fred H. Edwards, MD: Co-Investigator
15. David M. Shahian, MD: Co-Investigator

Description of Project:

The Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database is the largest database in the world of patients who have undergone congenital and pediatric cardiac surgical operations. The Congenital Heart Surgeons’ Society (CHSS) Database is one of the most respected and accomplished databases in the world that performs specialized detailed analyses of specific congenital cardiac malformations. Each database has unique strengths and weaknesses. The STS Congenital Heart Surgery Database tracks short-term outcomes on all patients undergoing pediatric and congenital cardiac surgery at participating institutions, but lacks data about long-term outcomes. The CHSS Database tracks detailed long-term outcomes on very specific cohorts of enrolled patients, but lacks data about the overall denominator of eligible patients.

We hypothesize that

1. Linking together the STS Congenital Heart Surgery Database and the CHSS Database will address many of the current limitations and knowledge gaps in the domain of congenital and pediatric cardiac surgery by expanding the pool of data available for analysis.
2. Linking these datasets can facilitate studies not possible using individual databases alone.
3. Linking these datasets will increase participation and enrollment in both databases.
4. Linking these databases will provide evidence that the outcome of patients enrolled in CHSS studies is the same as those eligible patients at CHSS member institutions who are not enrolled.

Therefore, the overall goal of this project, as detailed in the Specific Aims, is to create a link between the STS Congenital Heart Surgery Database and the CHSS Database in order to facilitate studies not possible using either individual database alone. This project will create tools that will support future research in multiple domains. The project takes advantage of foundational groundwork that has been developed through the efforts of numerous researchers over the past twenty years. STS, the CHSS, and the investigators involved with this project have produced multiple peer-reviewed publications that provide the background for this proposal.

Our overall hypothesis is that the automated identification and reporting of CHSS-eligible patients at the time of STS data entry will increase enrollment in CHSS cohorts and facilitate the comparison of outcomes between enrolled and not enrolled patients.

Specific Aims: This project allows for the completion of 3 Specific Aims not possible using either the CHSS Database or the STS Database alone.

Specific Aim 1: To develop and operationalize an automated process where all patients at CHSS member institutions who are enrolled the STS Congenital Heart Surgery Database are screened for eligibility for CHSS protocols and Database Participants are notified of their eligibility.

Specific Aim 2: To develop and operationalize an automated process where CHSS Database Participants are given an annual report documenting the volume and outcome of all patients enrolled in CHSS studies and the volume and outcome of eligible patients at CHSS member institutions who are not enrolled.

Specific Aim 3: To compare outcomes of patients enrolled in CHSS studies to those eligible patients at CHSS member institutions who are not enrolled, and therefore address the gap in knowledge concerning the generalizability of findings in CHSS studies.

1. Period of Award: 7/2010 – 11/2014

NHLBI K08 Award: Career Development in Outcomes Assessment in Congenital Heart Surgery

Title of Project:

Case Ascertainment and Outcomes Assessment in Administrative vs. Clinical Data for Children Undergoing Heart Surgery

Grant Number: K08HL10363

Granting Agency: National Heart, Lung, and Blood Institute of the National Institutes of Health (NIH/NHLBI)

Total Direct Costs: $502,772

Principal Investigator: Sara K. Pasquali, MD, MHS

**Role of Jeffrey P. Jacobs, MD: Co-Investigator**

Notes:

Investigative Team:

Principal Investigator: Sara K. Pasquali, MD, MHS

Co-Investigators:

Eric D. Peterson (primary mentor)

Jeffrey P. Jacobs MD, Marshall L. Jacobs MD, John Mayer MD,

J. William Gaynor MD, Jennifer S. Li MD, Eric D. Peterson MD, Samir S. Shah MD, Matthew Hall PhD, John Birkmeyer, Caren Goldberg, Gary Freed, Donny Likosky

SPECIFIC AIMS

Aim 1: Assess the accuracy of congenital heart surgery case ascertainment in the PHIS Database (administrative database) vs. the STS-CHS Database (clinical registry)

Aim 2: Evaluate whether differences in case ascertainment between the PHIS and STS-CHS Databases impact outcomes assessment

Aim 3: Develop and validate an algorithm for accurate case ascertainment and risk stratification to be used in future analyses

1. Period of Award: May 1, 2008 – December 31, 2015

Title of Project:

“The Congenital Heart Institute of Florida (CHIF)” – “Johns Hopkins All Children’s Heart Institute” in the Single Ventricle (SVR) Extension Study of the Pediatric Heart Network of the National Institutes of Health” (SVR2)

Granting Agency: National Heart, Lung, and Blood Institute of the National Institutes of Health

**Role of Jeffrey P. Jacobs, MD:**

**Principal Investigator for The Congenital Heart Institute of Florida (CHIF) - Johns Hopkins All Children’s Heart Institute Auxiliary Site in the Pediatric Heart Network**

Notes:

This study will enrolled and followed children from the original SVR study from 2-6 years of age.

Pediatric Heart Network, National Heart, Lung, and Blood Institute of the National Institutes of Health (NIH/NHLBI)

Jane W. Newburger, MD (PI)

Single Ventricle (SVR) Extension Study of the Pediatric Heart Network of the National Institutes of Health

The goals of this project are to longitudinally follow patients who were previously enrolled in the Single Ventricle (SVR) Extension Study of the Pediatric Heart Network as Infants undergoing the Norwood procedure. These infants were randomly assigned to the MBT shunt (275 infants) or the RVPA shunt (274 infants) at 15 North American centers. **Jeffrey P. Jacobs**, MD is the PI for the Johns Hopkins All Children’s Heart Institute site.

Role: Co-Investigator

1. Period of Award: 2015 - 2016

Title of Project: CDC-07, Surveillance of Congenital Heart Defects Across the Lifespan

Grant Number: CDC-07

Granting Agency: Centers for Disease Control and Prevention (CDC)

Total Costs:

Principal Investigators:

Alex R. Kemper MD, Professor of Pediatrics, Duke University School of Medicine

Jennifer S. Li MD, Professor of Pediatrics, Duke University School of Medicine

**Role of Jeffrey P. Jacobs, MD: Consultant: 50 hours per year**

Notes:

SPECIFIC AIMS

(1) To develop a high‐quality surveillance system to monitor health services utilization and patient‐centered outcomes for individuals with CHDs,

(2) To facilitate the development of novel interventions to improve health care delivery of CHD, including decreasing racial and ethnic disparities, and

(3) To partner with the CDC and similar funded projects in other states to enhance the quality and utility of CHD surveillance systems across the nation.

1. Period of Award: 08/01/2014 - 07/31/2019

(Original Period of Award: 08/01/2014 - 07/31/2018. One year extensions granted until 07/31/2019)

no cost extension that ends 07/31/19

AHRQ R01 Grant

Title of Project: National Longitudinal Outcomes Following Surgical Therapy for Lung Cancer

Grant Number: R01HS022279

Granting Agency: Agency for Healthcare Research and Quality (AHRQ)

Total Costs: $954,028

Principal Investigator: Felix Fernandez, MD

**Role of Jeffrey P. Jacobs, MD: Consultant/Co-Investigator**

Notes:

Investigative Team:

Principal Investigator: Felix Fernandez

Co-Investigators:

Joe B Putnam Lead Co-I, grant leadership

Anthony Furnary Co-I, grant leadership

Andrzej Kosinski DCRI PI, lead biostatistician

Mark Onaitis Co-I, DCRI staff

Patricia Cowper Co-I, DCRI staff, economist

Cam Wright Co-I, STS-GTSD lead

Dan Boffa Co-I

Ed Levitt Patient stakeholder/lung cancer advocate/Co-I

Jeffrey P. Jacobs MD STS LFLR Task Force chair, data linkage consultant

SPECIFIC AIMS

Aim 1: Create a risk prediction model for long-term survival following lung cancer resection.

Aim 2: Compare survival based on surgical approach, minimally invasive vs. thoracotomy, and extent of resection, sublobar resection vs. lobectomy, for early stage lung cancer.

Aim 3: Compare resource use, cost and Medicare payments according to surgical approach and extent of pulmonary resection for early stage lung cancer.

1. Period of Award: 08/18/14-6/30/19

(Original Period of Award: 08/18/14-6/30/18. One year extension granted until 6/30/19)

NHLBI R01 Grant

Title of Project: Novel Biomarkers to Predict Readmission in Pediatric and Adult Heart Surgery

Grant Number: R01 HL119664

Granting Agency: National Heart, Lung, and Blood Institute of the National Institutes of Health (NIH/NHLBI)

Total Costs: $3,217,084

Principal Investigator: Jeremiah R. Brown, PhD, MS

**Role of Jeffrey P. Jacobs, MD: STS Principal Investigator: 5% effort**

Notes:

Description:

The goals of this research are to develop a risk calculator that will help clinicians better predict patients that are at high risk of being readmitted or dying within 30-days after discharge from pediatric or adult open heart surgery and to determine if biological signals in the blood could help in predicting readmission or death.

Investigative Team:

Principal Investigator: Jeremiah R. Brown, PhD, MS

STS Principal Investigator: **Jeffrey P. Jacobs, MD**

Co-Investigators:

**Jeffrey P. Jacobs, MD**, Allen Everett, MD, Marshall L. Jacobs, Sara K. Pasquali, MD, MHS, Donald Likosky, PhD, Chirag Parikh, MD, PhD, Steven Coca, DO, MS, Todd MacKenzie, PhD

SPECIFIC AIMS

Aim 1. Evaluate the ability of novel biomarkers to identify adults with an increased risk of 30-day readmission or mortality after cardiac surgery.

1a. We hypothesize individual cardiac, inflammatory, and renal biomarkers can identify patients at high risk of readmission or death within 30-days after adult cardiac surgery. We will evaluate the ability of novel biomarkers of cardiac injury (ST2, BNP, cTnT), renal injury (cystatin C), and inflammation (galectin-3, interleukin-6 [IL-6]) to predict 30-day readmission or mortality using banked blood from 2,500 TRIBE cardiac surgery patients. We will obtain complete ascertainment of readmission and death by linking TRIBE to Medicare claims, state and provincial all-payer claims, STS data within each center, chart review, and the National Death Index (NDI). We will include 100 non-cardiac elective surgery controls from Johns Hopkins.

1b. We hypothesize that a multi-marker panel can improve our ability to identify patients with a high risk of readmission or death within 30-days after cardiac surgery compared with clinical factors alone. We will test the ability of biomarkers to improve prediction of 30-day readmission or mortality and develop new parsimonious models. We will assess model improvement with biomarkers using novel statistical methods (net reclassification index).

Aim 2. Evaluate the ability of novel biomarkers to identify children with an increased risk of 30-day readmission or mortality after pediatric congenital heart surgery.

2a. We hypothesize individual cardiac, inflammatory, and renal biomarkers can identify children at high risk of death or readmission within 30-days after congenital heart surgery. We will measure novel biomarkers including BNP, cTnT, cystatin C, ST2, galectin-3, brain injury (glial fibrillary acidic protein [GFAP]), and inflammatory cytokine panel (MSD Human TH1/TH2 10-Plex) from 500 children in TRIBE to determine risk of 30-day readmission or death. We will link TRIBE to state claims, STS data, and NDI for readmission and death. We will include 100 pediatric controls from Dr. Everett at Johns Hopkins.

2b. We hypothesize a multi-marker panel can improve our ability to identify children with high risk of death or readmission within 30-days after congenital heart surgery. Similar methods in 1b will be applied.

Aim 3. Externally validate biomarker models for readmission or mortality.

3a. Adult Model Validation. We will externally validate our perioperative prediction model of 30-day readmission or mortality using banked serum from 1,800 NNE cardiac surgery patients from eight medical centers. We will measure the same biomarkers in Aim 1 and externally validate the clinical plus multi-marker model from Aim 1b using NNE clinical and biomarker data. We will obtain complete readmission and death endpoints by links to Medicare and state all-payer claims, STS, chart review, and the National Death Index.

3b. Congenital Model Validation. We will externally validate our prediction of 30-day mortality and readmission among children in the TRIBE congenital heart surgery cohort using 294 children from the Johns Hopkins congenital heart surgery cohort. We will measure biomarkers in Aim 2 and methods in Aim 3a.

1. Period of Award: 8/2018-12/2019

Title of Project: Intestinal microbiome, gut integrity and systemic inflammatory response syndrome in neonates with congenital heart disease

Granting Agency: Johns Hopkins All Children’s Research Foundation

Total Costs: $252,000

Principal Investigator: Prabhu Satya Parimi, MD

**Role of Jeffrey P. Jacobs, MD: Co-Investigator from 8/2018-12/2018**

**EDUCATIONAL ACTIVITIES**

**Educational Publications**

**Invited Publications**

1. **Jacobs JP**, Konstantakos AK, Levi JU. Epiphrenic Diverticula: An Old Operation Revisited. Chirurgia International, 1995; 2 (4):8-9.
2. **Jacobs JP**, Elliott MJ, Haw MP, Bailey M, Herberhold C. Tracheal Homograft Transplantation: A New Treatment Option for Tracheal Stenosis. Chirurgia International, 1996; 3(2):11-13.
3. **Jacobs JP**, Tchervenkov CI, Jonas RA, Stellin G, Kurosawa H, Mavroudis C, Cicek SM, Anderson RH. Foreword to the Electronic Supplement of The Inaugural Meeting of The World Society for Pediatric and Congenital Heart Surgery. Cardiology in the Young. 2007 May; 17(E-S2):1-11. doi: 10.1017/S1047951107000637. Published online by Cambridge University Press 09 May 2007.
4. **Jacobs JP**, Tchervenkov CI, Jonas RA, Stellin G, Kurosawa H, Mavroudis C, Cicek SM, Anderson RH. Electronic Supplement of The Inaugural Meeting of The World Society for Pediatric and Congenital Heart Surgery. Cardiology in the Young. 2007 May; 17(E-S2):1-25. doi: 10.1017/S1047951107000637. Published online by Cambridge University Press 09 May 2007.
5. **Jacobs JP**, Shahian DM, Jacobs ML, Mavroudis C. Monitoring risk-adjusted outcomes in congenital heart surgery: does the appropriateness of a risk model change with time? (Commentary). Invited commentary of “Monitoring risk-adjusted outcomes in congenital heart surgery: does the appropriateness of a risk model change with time?” by Tsang VT, Brown KL, Synnergren MJ, Kang N, de Leval MR, Gallivan S, Utley M. Ann Thorac Surg. 2009 Feb; 87(2):587-8. PMID: 19161784.
6. **Jacobs JP**. Usefulness of regional cerebral perfusion combined with coronary perfusion during one-stage total repair of aortic arch anomaly (Commentary). Invited Commentary of: “Usefulness of regional cerebral perfusion combined with coronary perfusion during one-stage total repair of aortic arch anomaly” by Lim HG, Kim WH, Park CS, et al. Ann Thorac Surg 2010 Jul; 90:57.
7. **Jacobs JP**, Mavroudis CD, and Mavroudis C. Ethical issues related to the impact of noncardiac congenital and genetic abnormalities on outcomes of patients with hypoplastic left heart syndrome. Newsletter of the Section of Bioethics of the American Academy of Pediatrics, Fall 2012, pages 6-9.
8. Anderson RH, Aiello VD, Spicer DE, **Jacobs JP**, Giroud JM. Image of the Month #2 (Interrupted aortic arch [IAA], Type B2 [Interruption between the carotid and subclavian arteries with both subclavian arteries arising from the aorta distal to the interruption]) - October 2012 - Presented by The Archiving Working Group. Congenital Cardiology Today. 2012; 10(10):20-21.
9. Aiello VD, Spicer DE, **Jacobs JP**, Giroud JM, Anderson RH. Image of the Month #3 (Total anomalous pulmonary venous connection [TAPVC], Type 4 [mixed]) - December 2012 - Presented by The Archiving Working Group. Congenital Cardiology Today. 2012; 10(12):8-9.
10. Spicer DE, **Jacobs JP**, Giroud JM, Anderson RH, Aiello VD. Image of the Month #4 (Single ventricle, DILV) - February 2013 - Presented by The Archiving Working Group. Congenital Cardiology Today. 2013; 11(2):13-14.
11. **Jacobs JP**, Giroud JM, Anderson RH, Aiello VD, Spicer DE. Image of the Month #5 (VSD, Type 2 [Perimembranous] [Paramembranous]) - May 2013 - Presented by The Archiving Working Group. Congenital Cardiology Today. 2013; 11(5):8-9.
12. Diane E. Spicer, BS; **Jeffrey P. Jacobs, MD**; James St. Louis, MD; Jorge M. Giroud, MD; Charles W. Shepard, MD; Allen Everett, MD; Robert Anderson, MD; Vera D. Aiello, MD; Meryl S. Cohen, MD. Image of the Month: Unbalanced Atrioventricular Septal Defect. Congenital Cardiology Today. [www.CongenitalCardiologyToday.com](http://www.CongenitalCardiologyToday.com) February 2017. Volume 15; Issue 2, Pages 6, 7, 8, and 9.
13. **Jacobs JP**. **DataDerm™: Past, Present, and Future. Dermatology World: Interview with Jeffrey P. Jacobs,** **MD, Physician Advisor for DataDerm, The Clinical Data Registry of The American Academy of Dermatology (AAD)**. <http://digitaleditions.walsworthprintgroup.com/publication/?i=651255&ver=html5&p=50>. March 2020.

**Editorials**

1. **Jacobs JP**, Anderson RH. From the Editors - News and Comments: World Society for Pediatric and Congenital Heart Surgery Inaugural Meeting. Cardiology in the Young. 2007 Feb; 17(1):1–2.
2. Anderson RH, Wernovsky G, **Jacobs JP**. From the Editors - News and Comments: World Society for Pediatric and Congenital Heart Surgery Inaugural Meeting - Further Update. Cardiology in the Young. 2007 Apr; 17(2):121–123.
3. Tchervenkov CI, **Jacobs JP**, Jonas RA. From the Editors - News and Comments: World Society for Pediatric and Congenital Heart Surgery Inaugural Meeting – Review of Meeting. Cardiology in the Young. 2007 Aug; 17(4):339-341.

**Letters to the Editor**

1. **Jacobs JP**, Nguyen KH, Stevens JH. [American cardiothoracic trainees want longer hours too.](https://www.ncbi.nlm.nih.gov/pubmed/8520375) British Medical Journal (BMJ). 1995 Dec 2;311(7018):1508. PMID: 8520375.
2. Jonas RA, **Jacobs JP**, Jacobs ML, Mavroudis C. **Letter to the Editor: Reporting of Mortality associated with Pediatric and Congenital Cardiac Surgery**. J Thorac Cardiovasc Surg, 2010 Sep; 140(3):726; author reply 726-7. PMID: 20723742.
3. **Jacobs JP**, Shahian DM, Edwards FH, O'Brien SM, Blackstone EH, Puskas JD, Schaffer J, Grover FL, Mayer JE Jr. **Reply to Letter to the Editor: Strategies to Longitudinally Track Mortality**. Ann Thorac Surg. 2012 Aug; 94(2):693-4. PMID: 22818334.
4. Stewart RD, Pasquali SK, **Jacobs JP**, Benjamin DK, Jaggers J, Cheng J, Mavroudis C, Jacobs ML. **Reply. Contemporary Fontan Operation**. Ann Thorac Surg. 2013 Feb;95(2):775. doi: 10.1016/j.athoracsur.2012.08.097. No abstract available. PMID: 23336910.
5. **Jacobs JP**, Shahian DM, Prager RL, Badhwar V, Jacobs ML. [Invited Commentary.](https://www.ncbi.nlm.nih.gov/pubmed/29362174) **Parents’ Preferences Regarding Public Reporting of Outcomes in Congenital Heart Surgery**. Ann Thorac Surg. 2018 Feb;105(2):612-614. doi: 10.1016/j.athoracsur.2017.05.057. PMID: 29362174.
6. **Jacobs JP**, Pasquali SK, Gaynor JW. **Invited Commentary: The Assessment of Outcomes and the Improvement of Quality of the Treatment of Patients With Congenital and Pediatric Cardiac Disease**. The World Journal for Pediatric and Congenital Heart Surgery (WJPCHS). 2011 October; 2(4):597 – 602. [DOI 10.1177/2150135111418258](http://dx.doi.org/10.1177/2150135111418258).
7. O'Byrne ML, **Jacobs JP**, Jacobs ML, Jonas RA. [Response by O'Byrne et al to Letter Regarding Article, "Effect of Obesity and Underweight Status on Perioperative Outcomes of Congenital Heart Operations in Children, Adolescents, and Young Adults: An Analysis of Data From the Society of Thoracic Surgeons Database".](https://www.ncbi.nlm.nih.gov/pubmed/29440205) Circulation. 2018 Feb 13;137(7):759. doi: 10.1161/CIRCULATIONAHA.117.032340. PMID: 29440205.
8. Bleiweis MS, Peek GJ, **Jacobs JP**. Reply: **Rationale and outcomes of single ventricle-ventricular assist device (sVAD)**. JTCVS Tech. 2022 Dec 20;18:110. doi: 10.1016/j.xjtc.2022.12.004. PMID: 37096079; PMCID: PMC10122122.
9. Bleiweis MS, Beduschi T, De Faria W, Peek GJ, **Jacobs JP**. **The Evolution of Combined Heart+Liver Transplantation**. Ann Thorac Surg. 2023 Jun 9:S0003-4975(23)00586-6. doi: 10.1016/j.athoracsur.2023.05.026. Epub ahead of print. PMID: 37302454.
10. Tretter JT, Spicer DE, **Jacobs JP**, Quintessenza JA, Najm HK, Anderson RH. **Seeking a solid foundation for consensus - have we reached the cusp of ambiguity?** Ann Thorac Surg. 2023 Sep 6:S0003-4975(23)00929-3. doi: 10.1016/j.athoracsur.2023.08.028. Epub ahead of print. PMID: 37683716.
11. Bleiweis MS, Philip J, Peek GJ, **Jacobs JP**. **Commentary: Challenges associated with Long-term Implantable Ventricular Assist Device Support in Children**. J Thorac Cardiovasc Surg. 2023 Nov 20:S0022-5223(23)01101-7. doi: 10.1016/j.jtcvs.2023.11.026. Epub ahead of print. PMID: 37992961.

**Book Chapters**

1. Elliott MJ, **Jacobs JP**. **Atrioventricular Canal Defects**. In: ***Mastery of Cardiothoracic Surgery***, pp. 742 - 758. Kaiser LR, Kron IL, Spray TL, editors. Lippincott-Raven Publishers, Philadelphia, Pennsylvania, 1998.
2. Chang AC, **Jacobs JP**. **Atrial Septal Defect**. In: ***Pediatric Cardiac Intensive Care***, pp. 203 – 207. Chang AC, Hanley FL, Wernovsky G, Wessel DL, editors. Williams and Wilkins, Baltimore, Maryland, 1998.
3. Chang AC, **Jacobs JP**. **Ventricular Septal Defect**. In: ***Pediatric Cardiac Intensive Care***, pp. 207 - 212. Chang AC, Hanley FL, Wernovsky G, Wessel DL, editors. Williams and Wilkins, Baltimore, Maryland, 1998.
4. Chang AC, **Jacobs JP**. **Mitral Valve Disease**. In: ***Pediatric Cardiac Intensive Care***, pp. 305 - 312. Chang AC, Hanley FL, Wernovsky G, Wessel DL, editors. Williams and Wilkins, Baltimore, Maryland, 1998.
5. **Jacobs JP**. **Nomenclature and Classification for Congenital Cardiac Surgery**. In: ***Pediatric Cardiac Surgery***, 3rd Edition, Chapter 2, Pages 25 - 38. Mavroudis C and Backer CL, editors, Mosby Inc., An affiliate of Elsevier, Philadelphia, Pennsylvania, 2003.
6. Mavroudis C, Backer CL, and **Jacobs JP**. **Ventricular Septal Defect**. In: ***Pediatric Cardiac Surgery***, 3rd Edition, Chapter 17, Pages 298 - 320. Mavroudis C and Backer CL, editors, Mosby Inc., An affiliate of Elsevier, Philadelphia, Pennsylvania, 2003.
7. **Jacobs JP**. **Diseases of the Pericardium**. In: ***Pediatric Cardiac Surgery***, 3rd Edition, Chapter 40, Pages 701 - 712. Mavroudis C and Backer CL, editors, Mosby Inc., An affiliate of Elsevier, Philadelphia, Pennsylvania, 2003.
8. **Jacobs JP**. **Pediatric Mechanical Circulatory Support**. In: ***Pediatric Cardiac Surgery***, 3rd Edition, Chapter 45, Pages 778 - 792. Mavroudis C and Backer CL, editors, Mosby Inc., An affiliate of Elsevier, Philadelphia, Pennsylvania, 2003.
9. **Jacobs JP**. **Minimally Invasive Congenital Cardiothoracic Surgery**. In: ***Pediatric Cardiac Surgery***, 3rd Edition, Chapter 46, Pages 793 - 805. Mavroudis C and Backer CL, editors, Mosby Inc., An affiliate of Elsevier, Philadelphia, Pennsylvania, 2003.
10. Elliott MJ, Kanani M, **Jacobs JP**. **Atrioventricular Canal Defects**. In: ***Mastery of Cardiothoracic Surgery***, 2nd Edition, pp. 811-826. Kaiser LR, Kron IL, Spray TL, editors. Williams & Wilkins Publishers, Philadelphia, Pennsylvania, 2007.
11. **Jacobs JP**. **Cardiac Database and Risk Factor Assessment. Outcomes Analysis for Congenital Cardiac Disease**. In: ***Critical Care of Children with Heart Disease. Basic Medical and Surgical Concepts***. Edited by Ricardo A. Munoz, Victor O. Morell, Eduardo M. da Cruz, Carol G. Vetterly. Springer Ltd., London, England, United Kingdom, pages 127 – 142, 2010.
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8. Quintessenza JA, **Jacobs JP**. Robotic Atrial Septal Defect Closure. Presented at the 51st Annual Meeting of the Southern Thoracic Surgical Association (STSA), Fiesta Americana Grand Coral Beach Hotel Cancun, Mexico, November 4-6, 2004.
9. Lindberg HL, **Jacobs JP**, Birkeland S, Quintessenza JA. The Creation of a Viable, Bicuspid, Pulmonary Valve (Video). Presented at the Second Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA), Warsaw, Poland, September 10-12, 2008. Presented on Friday September 12, 2008.
10. Quintessenza JA, **Jacobs JP**, Chai PJ. New Technology (RCS): Robotic ASD Closure. Presented at: Cardiology 2010 – 13th Annual Update on Pediatric Cardiovascular Disease: Bringing Interdisciplinary Evidence-based Practice to the Patient. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Associate Chief, Division of Pediatric Cardiology, Director, Program Development, The Cardiac Center, Medical Director, NeuroCardiac Care Program, Professor in Pediatrics, University of Pennsylvania School of Medicine], Disney’s Contemporary Resort, Lake Buena Vista, Florida, February 10 – 14, 2010, Saturday, February 13, 2010, 12:20 p.m.

**Surgical Audio Production**

1. **Jacobs JP**, Burke RP, Spektor Z. **Tracheal Transplantation**. Practical Reviews in Otolaryngology – Head and Neck Surgery, Cassisi NJ, editor, Volume 5, Number 7, Side 1, December 1997.

**Internet Publications**

1. Mavroudis C, **Jacobs JP**. **Congenital Heart Surgery Nomenclature and Database Project: Overview and Minimum Dataset**. <http://www.ctsnet.org/doc/3699>.
2. **Jacobs JP**, Quintessenza JA, Andrews T, Burke RP, Spektor Z, Delius R, Smith R, Elliott MJ, Herberhold C. **Tracheal Allograft Reconstruction: The Total North American Experience and Worldwide Pediatric Experiences**. <http://www.ctsnet.org/journal/ats/68/1043>.
3. **Jacobs JP**, Quintessenza JA, Andrews T, Burke RP, Spektor Z, Delius R, Smith R, Elliott MJ, Herberhold C. **Tracheal Allograft Reconstruction: The Total North American Experience and Worldwide Pediatric Experiences. Discussion forum**: <http://www.ctsnet.org/forum/100> under <http://www.ctsnet.org/doc/1069>
4. **Jacobs JP**, Quintessenza JA, Botero LM, van Gelder HM, Elliott MJ, Herberhold C. **The role of airway stents in the management of pediatric tracheal, carinal, and bronchial stenosis**. Presented at the Thirteenth Annual Meeting of The European Association for Cardio-Thoracic Surgery, Glasgow, Scotland, September 5 - 8, 1999. [h](http://www.eacts.org/doc/3693)[tt](http://www.eacts.org/doc/3693)[p://www.e](http://www.eacts.org/doc/3693)[acts.or](http://www.eacts.org/doc/3693)[g/doc/3693](http://www.eacts.org/doc/3693)

Abstract: <http://www.eacts.org/abstract/1163>

Slide show: [http://www.ctsnet.org:7070/ramgen/eacts/mow99/eacts1999-jacobs.rm](http://www.ctsnet.org:7070/ramgen/eacts/mow99/eacts1999-jacobs.rm#http://www.ctsnet.org:7070/ramgen/eacts/mow99/eacts1999-jacobs.rm)

Discussion: [http://www.ctsnet.org:7070/ramgen/eacts/mow99/eacts1999-jacobsqa.rm](http://www.ctsnet.org:7070/ramgen/eacts/mow99/eacts1999-jacobsqa.rm#http://www.ctsnet.org:7070/ramgen/eacts/mow99/eacts1999-jacobsqa.rm)

1. **Jacobs JP**, Burke RP, Elliott MJ, Herberhold C. Tr**acheal Homograft Reconstruction**. Presented at The Forty-sixth Annual Meeting of The Southern Thoracic Surgical Association, Puerto Rico, November 3 - 6, 1999. <http://www.stsa.org/doc/4224>.

Video: <http://www.ctsnet.org:7070/ramgen/stsa/mow99/stsa1999-jacobs.rm>

Discussion: <http://www.ctsnet.org:7070/ramgen/stsa/mow99/stsa1999-jacobsqa.rm>

1. Burke RP, **Jacobs JP**. **Minimally Invasive Transaortic Resection of Subaortic Membrane**. Presented at The Forty-sixth Annual Meeting of The Southern Thoracic Surgical Association, Puerto Rico, November 3 - 6, 1999. <http://www.stsa.org/doc/4224>.

Video: <http://www.ctsnet.org:7070/ramgen/stsa/mow99/stsa1999-burke.rm>

Discussion: <http://www.ctsnet.org:7070/ramgen/stsa/mow99/stsa1999-burkeqa.rm>

1. **Jacobs JP**. **Minimally Invasive Endoscopic Repair of Pectus Excavatum**. CTSNet: [General Thoracic Experts' Techniques](http://www.ctsnet.org/doc/4984), [Ferguson MF](http://www.ctsnet.org/home/mferguson), Editor. [<http://www.ctsnet.org/doc/6705>]. Published on Tuesday, July 1, 2008.

[<http://www.ctsnet.org/sections/clinicalresources/thoracic/expert_tech-15>]. Accessed December 29, 2014

1. **Jacobs JP. Hooshang Bolooki, MD 1937 – 2008**. [<http://www.ctsnet.org/sections/newsandviews/transitions/articles/article-16>**]**. Published on Monday, October 26, 2009. Accessed December 29, 2014.
2. **Jacobs JP**. Week 4, Year 1. **Nomenclature and Classification of Congenital Heart Disease**. Thoracic Surgery Directors Association (TSDA) Weekly Curriculum, Week 4, Year 1. [http://www.tsda.org/sections/integrated\_curriculum/TSDA%20Weekly%20Curricula/New%20Talks/article.html].
3. David M. Shahian, MD, **Jeffrey P. Jacobs, MD**, Doris Peters, PhD. **STS Public Reporting Webinar**. February 2014. [<http://www.sts.org/education-meetings/sts-webinar-series>].
4. **Jeffrey P. Jacobs, MD** and Marshall L. Jacobs, MD. **STS Congenital Public Reporting Webinar**. August 2014. [<http://www.sts.org/education-meetings/sts-webinar-series>].
5. **Jeffrey P. Jacobs, MD** and Julie Painter, MBA, CCVTC. **ICD-10 for Congenital Heart Surgeons**. In: STS ICD-10 Webinar Series. May 2015. [<http://www.sts.org/education-meetings/sts-webinar-series>].
6. **Jacobs JP**. Transparency and Public Reporting in Congenital and Pediatric Cardiac Surgery. Expert Analysis. [<http://www.acc.org/latest-in-cardiology/articles/2015/06/10/13/02/transparency-and-public-reporting-in-congenital-and-pediatric-cardiac-surgery>]. June 11, 2015.
7. Sara K. Pasquali MD MHS, **Jeffrey P. Jacobs MD**, Michael Kim PhD, Amy Basken MS.  **Making sense of congenital heart surgery data**. [<http://conqueringchd.org/makingsensecongenitalheartsurgerydata/>]. Published August 30, 2017.

**TEACHING**

**Meetings and Conferences where Jeffery P. Jacobs, MD was Program Director and Chair**

1. The All Children’s Hospital and The University of South Florida Second Annual International Symposium on Pediatric Echocardiography with Anatomic, Surgical, and Pathologic Correlation. Wednesday, January 30, 2002 – Saturday, February 2, 2002.

Focus: Ventricular inlet and A-V valve abnormalities

Program Director: James C. Huhta, M.D.

Program Co-Directors: **Jeffrey P. Jacobs, M.D.**, Richard Martinez, M.D., and

James A. Quintessenza, M.D.

Featured Guest Speaker: Professor Robert H. Anderson

2. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Third Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation. Saturday, February 15, 2003 – Tuesday, February 18, 2003.

Focus: Controversies of Hypoplastic Left Heart Syndrome

Program Directors: Robert Boucek, M.D, James C. Huhta, M.D.,

**Jeffrey P. Jacobs, M.D.**, Richard Martinez, M.D., and

James A. Quintessenza, M.D.

Featured Guest Speakers: Professor Robert H. Anderson

Leonard L. Bailey, M.D.

3. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida First Annual International Symposium on Advances in Perinatal Cardiology October 30 – 31, 2003.

Program Directors: James C. Huhta, M.D., and **Jeffrey P. Jacobs, M.D.**

4. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Fourth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation. Friday, February 13, 2004 - Tuesday, February 17, 2004.

Focus: Ventricular- Arterial Connections

Program Directors: James C. Huhta, M.D., **Jeffrey P. Jacobs, M.D.**,

Robert Boucek, M.D, Richard Martinez, M.D.,

and James A. Quintessenza, M.D.

Featured Guest Speakers: Professor Robert H. Anderson

Martin J. Elliott, M.D., FRCS.

5. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Second Annual International Symposium on Advances in Perinatal Cardiology October 13 - 15, 2004.

Program Directors: James C. Huhta, M.D., and **Jeffrey P. Jacobs, M.D.**

6. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Fifth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation. Friday, February 11, 2005 - Tuesday, February 15, 2005.

Focus: Single Ventricle

Program Chairs: James C. Huhta, M.D., **Jeffrey P. Jacobs, M.D.**

Program Co-Chairs: Richard Martinez, M.D., and

James A. Quintessenza, M.D.

Featured Guest Speakers: Professor Robert H. Anderson

Professor Marc deLeval

7. The First Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. Chicago, Illinois, Chicago Hilton, Thursday August 25, 2005 and Friday August 26, 2005. (At the inception of this first meeting, the meeting was named the ‘‘VPS/STS/PCICS Combined Database Meeting’’. VPS=The Virtual Pediatric Intensive Care Unit Systems, STS=The Society of Thoracic Surgeons, PCICS=The Pediatric Cardiac Intensive Care Society.)

8. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Third Annual International Symposium on Advances in Perinatal Cardiology October 19-21, 2005.

Program Directors: James C. Huhta, M.D., and **Jeffrey P. Jacobs, M.D.**

9. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Sixth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation. Friday, February 17, 2006 – Wednesday, February 22, 2006.

Focus: Atrioventricular Junctions and A-V valve abnormalities

Program Chairs: James C. Huhta, M.D., **Jeffrey P. Jacobs, M.D.**

Program Co-Chairs: David S. Cooper, M.D., Richard Martinez, M.D.,

James A. Quintessenza, M.D.

Featured Guest Speakers: Professor Robert H. Anderson

Ross M. Ungerleider, M.D.

Jamie Dickey, PhD

10. The Second Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. Chicago, Illinois, Thursday August 17, 2006 and Friday, August 18, 2006.

11. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Fourth Annual International Symposium on Advances in Perinatal Cardiology (PC4) November 16 - 18, 2006.

Program Directors: James C. Huhta, M.D., and **Jeffrey P. Jacobs, M.D.**

12. The 4th International Meeting of the Onassis Cardiac Surgery Center: Current Advances in Cardiac Surgery and Cardiology, Athens, Greece, November 30 – December 2, 2006.

13. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Seventh Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation. Friday, February 16, 2007 – Tuesday, February 20, 2007.

Focus: Hypoplastic Left Heart Syndrome (HLHS)

Program Chairs: James C. Huhta, M.D., **Jeffrey P. Jacobs, M.D.**

Program Co-Chairs: David S. Cooper, M.D., Richard Martinez, M.D.,

James A. Quintessenza, M.D.,

Featured Guest Speakers: Professor Robert H. Anderson

Constantine Mavroudis, M.D.

Carl Lewis Backer, M.D.

14. The Third Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. Hotel George in Washington, District of Columbia (D.C.), United States of America, Thursday September 27, 2007 and Friday, September 28, 2007.

15. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Fifth Annual International Symposium on Advances in Perinatal Cardiology (PC5), Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, October 11-13, 2007.

Program Directors: James C. Huhta, M.D., and **Jeffrey P. Jacobs, M.D.**

16. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Eighth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD8). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Friday, February 15, 2008 – Tuesday, February 19, 2008.

Focus: Tetralogy of Fallot (TOF)

Program Chairs: James C. Huhta, M.D.,

**Jeffrey P. Jacobs, M.D.**,

David S. Cooper, M.D.,

Program Co-Chairs: Richard Martinez, M.D.,

James A. Quintessenza, M.D.,

James S. Tweddell, M.D.,

Featured Guest Speakers: Professor Robert H. Anderson

Thomas L. Spray, M.D.

17. The Fourth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. Omni Mount-Royal Hotel, Montreal, Canada, Saturday October 4, 2008 and Sunday October 5, 2008.

18. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Sixth Annual International Symposium on Advances in Perinatal Cardiology (PC6), Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, October 16-18, 2008.

Program Directors: James C. Huhta, M.D., **Jeffrey P. Jacobs, M.D.**, and Gul Dadlani, MD

19. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Ninth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD9). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Friday, February 13, 2009 – Tuesday, February 17, 2009.

Focus: Cardiac Septal Defects

Program Chairs: James C. Huhta, M.D.,

**Jeffrey P. Jacobs, M.D.**,

David S. Cooper, M.D.,

Program Co-Chairs: Richard Martinez, M.D.,

James A. Quintessenza, M.D.,

James S. Tweddell, M.D.

Featured Guest Speakers: Professor Robert H. Anderson

Marshall Lewis Jacobs, M.D.

20. The First Annual CHIF-CHMA-Bustamante Larry King Cardiac Conference, [Course Director: **Jeffrey P. Jacobs**, MD], Bustamante Hospital for Children, Kingston, Jamaica, Saturday April 18, 2009.

21. The Fifth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease of The Global Organization for Pediatric and Congenital Heart Disease: “The Transition from Outcomes Analysis to Quality Improvement”. The Emory Conference Center, Atlanta, Georgia, Wednesday September 16, 2009 and Thursday, September 17, 2009.

22. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Seventh Annual International Symposium on Advances in Perinatal Cardiology (PC7), Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Wednesday, October 21 - Saturday, October 24, 2009.

Program Directors: James C. Huhta, M.D. and **Jeffrey P. Jacobs, M.D.**

23. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Tenth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD10). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Friday, February 5, 2010 – Tuesday, February 9, 2010.

Focus: Rare and Challenging Lesions

Program Chairs: **Jeffrey P. Jacobs, M.D.**,

James C. Huhta, M.D.,

David S. Cooper, M.D.,

Program Co-Chairs: Richard Martinez, M.D.,

James A. Quintessenza, M.D.,

James S. Tweddell, M.D.

Featured Guest Speakers: Professor Robert H. Anderson

Roberto Canessa, MD

24. The Second Annual CHIF-CHMA-Bustamante Larry King Cardiac Conference, [Course Director: **Jeffrey P. Jacobs**, MD], Bustamante Hospital for Children, Kingston, Jamaica, Saturday, February 27, 2010 - 8:00am-5:00 PM.

25. The Sixth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease of The Global Organization for Pediatric and Congenital Heart Disease: “Creating a Multidisciplinary Strategy for Improving the Quality of HealthCare Delivered to Patients with Pediatric and Congenital Heart Disease”. The Emory Conference Center, Atlanta, Georgia, Thursday, August 26, 2010 and Friday, August 27, 2010.

26. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida 8th Annual Symposium on Advances in Perinatal Cardiology (PC8): Focus: Rare Diagnoses, 3-D/4-D Fetal Echo, and Fetal Cardiac Interventions, Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, October 21-23, 2010.

Program Directors: James C. Huhta, M.D. and **Jeffrey P. Jacobs, M.D.**

27. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Eleventh Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD11). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Thursday, February 10, 2011 – Sunday, February 13, 2011.

Focus: Hypoplastic Left Heart Syndrome (HLHS)

Program Chairs: **Jeffrey P. Jacobs, M.D.**,

James C. Huhta, M.D.,

David S. Cooper, M.D.,

Gul H. Dadlani, MD

Program Co-Chairs: Richard Martinez, M.D.,

James A. Quintessenza, M.D.,

James S. Tweddell, M.D.

Featured Guest Speakers: Professor Robert H. Anderson

Ed Bove, MD

28. The Seventh Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “The relationship between (1) Outcomes Analysis, (2) Quality Improvement, and (3) Patient Safety”. University of Cambridge, Cambridge, United Kingdom, Tuesday, September 20, 2011 and Wednesday, September 21, 2011.

29. The All Children’s Hospital, Johns Hopkins Medicine, and The Congenital Heart Institute of Florida (CHIF) Twelfth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD12). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Friday, February 17, 2012 – Tuesday, February 21, 2012.

Focus: Truncus and Transposition

Program Chair: **Jeffrey P. Jacobs, M.D.**

Program Co-Chairs: Emile Bacha, M.D.,

David S. Cooper, M.D., MPH,

Gul H. Dadlani, MD,

James C. Huhta, M.D.,

Richard Martinez, M.D.,

James A. Quintessenza, M.D.,

Featured Guest Speakers: Professor Robert H. Anderson

Richard A. Jonas, M.D.

30. The Eighth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “New Initiatives in Outcomes and Quality”. Chair: **Jeffrey P. Jacobs, MD**, Local Hosts: Robert Campbell, MD and Robert Vincent, MD. The Emory Conference Center, Atlanta, Georgia (404) 712 – 6000. Thursday, August 23, 2012 and Friday, August 24, 2012.

31. The All Children’s Hospital, Johns Hopkins Medicine, and The Congenital Heart Institute of Florida (CHIF) Ninth Annual International Symposium on Advances in Perinatal Cardiology (PC9), Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Thursday, October 4 - Sunday, October 7, 2012.

Program Directors: James C. Huhta, M.D. and **Jeffrey P. Jacobs, M.D.**

32. The All Children’s Hospital and Johns Hopkins Medicine Thirteenth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD13). The Birth of Heart Surgery: Lessons Learned from Tetralogy – Past, Present and Future (a Dinner Conversation).

Presented at The Sixth World Congress of Paediatric Cardiology and Cardiac Surgery. Cape Town International Convention Centre in Cape Town, South Africa. February 17 – 22, 2013. Session title: Dinner Symposium Sponsored by Johns Hopkins Medicine and All Children’s Hospital. Venue: Room 2.4. Cape Town International Convention Centre. Thursday, February 21, 2013. 6:30 PM to 8:30 PM.

Hosts: Duke E. Cameron, MD

Susan Collins, RN

**Jeffrey P. Jacobs, MD**

Faculty: Professor Robert H. Anderson, MD

Joel S. Brenner, MD

Paul J. Chai, MD

Marshall L. Jacobs, MD

Cheul Lee, MD, PhD

Jeremy M. Ringewald, MD

Norman H. Silverman, MD, DSc, FACC

Gary E. Stapleton, MD

Luca A. Vricella, MD

33. The Ninth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “Bridging the Gap from Outcomes to Quality”. Chair: **Jeffrey P. Jacobs**, Local Host: Shakeel Qureshi, President, The Association for European Paediatric and Congenital Cardiology, Held at the 47th Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC), London, England, United Kingdom, Thursday, May 23, 2013.

34. The All Children’s Hospital and Johns Hopkins Medicine Fourteenth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD14). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Saturday, February 15, 2014 – Tuesday, February 18, 2014.

Focus: Diseases of the Cardiac Valves from the Fetus to the Adult

Program Chair: **Jeffrey P. Jacobs, M.D.**

Program Co-Chairs: Gul H. Dadlani, MD

James C. Huhta, MD

James Jaggers, MD

Featured Guest Speakers: Professor Robert H. Anderson

John W. Brown, MD

Symposium Academic Committee: Susan Collins MBA, RN

Gul H. Dadlani, MD

Ashley Fleming, BSN, RN, CCRN

James C. Huhta, MD

**Jeffrey P. Jacobs**, MD

Symposium Advisory Council: Paul J. Chai, MD

David S. Cooper, MD, MPH

Allen D. Everett, MD

Richard M. Martinez, MD

Constantine Mavroudis, MD

James A. Quintessenza, MD

Luca A. Vricella, MD

35. The Tenth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “Dashboards for Pediatric and Congenital Cardiac Care”. Chair: **Jeffrey P. Jacobs, MD**, Local Hosts: Robert Campbell, MD and Robert Vincent, MD. The Emory Conference Center, Atlanta, Georgia (404) 712 – 6000. Thursday, September 4, 2014 and Friday, September 5, 2014.

36. The All Children’s Hospital and Johns Hopkins Medicine Tenth Annual International Symposium on Advances in Perinatal Cardiology (PC10): Ten Hottest Topics of Treatment and Improving Outcomes through the Collaboration of Cardiology, Cardiovascular Surgery, Maternal Fetal Medicine, Neonatology and Pediatric Cardiac Intensive Care, Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Thursday, October 23, 2014 – Sunday, October 26, 2014.

Program Directors: James C. Huhta, M.D. and **Jeffrey P. Jacobs, M.D.**

37. Johns Hopkins All Children's Heart Institute Andrews/Daicoff Cardiovascular Program International Pediatric Heart Failure Summit. Renaissance Vinoy Resort & Golf Club, Saint Petersburg, Florida, Wednesday, February 4, 2015 and Thursday, February 5, 2015

Symposium Chair: **Jeffrey P. Jacobs, MD**

Symposium Co-Chairs: Allen D. Everett, MD and Marshall L. Jacobs, MD

38. The All Children’s Hospital and Johns Hopkins Medicine Fifteenth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD15). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Friday February 6, 2015 to Monday February 9, 2015.

Co-Sponsor: The American Association for Thoracic Surgery (AATS)

Focus: Congenital Abnormalities of the Coronary Arteries

Program Chair: **Jeffrey P. Jacobs, M.D.**

Program Co-Chairs: Gul H. Dadlani, MD

James C. Huhta, MD

James Jaggers, MD

Nursing Symposium Co-Chairs:

Ashley Collins, BSN, RN, CCRN

Patricia Hickey, PhD, MBA, RN, FAAN, NEA-BC

Symposium Academic Committee

Ashley Collins, BSN, RN, CCRN James C. Huhta, MD

Susan Collins MBA, RN **Jeffrey P. Jacobs**, MD

Gul H. Dadlani, MD James Jaggers, MD (AATS Representative)

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Symposium Advisory Council

Allen D. Everett, MD Constantine Mavroudis, MD

Marshall L. Jacobs, MD James A. Quintessenza, MD

Richard M. Martinez, MD Luca A. Vricella, MD

FEATURED GUEST SPEAKERS

Duke Cameron, MD Robert H. Anderson, MD, BSc, FRCPath

The Johns Hopkins Hospital Newcastle University

39. The Eleventh Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “Improving the quality of congenital cardiology healthcare through the by harmonizing international databases”. Chair: Rodney Franklin, Held at the 49th Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). Prague, Czech Republic. Wednesday, May 20, 2015.

40. Johns Hopkins All Children's Heart Institute Andrews/Daicoff Cardiovascular Program International Symposium on Postgraduate Education in Pediatric and Congenital Cardiac Care. Renaissance Vinoy Resort & Golf Club, Saint Petersburg, Florida, Thursday February 11, 2016 and Friday February 12, 2016

Symposium Chair: **Jeffrey P. Jacobs, MD**

41. Johns Hopkins All Children's Heart Institute Sixteenth Annual International Symposium on Congenital Heart Disease (CHD16). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Saturday February 13, 2016 to Tuesday February 16, 2016.

Co-Sponsor: The American Association for Thoracic Surgery (AATS)

Focus: Pediatric and Congenital Diseases of the Aorta

Symposium Chair: **Jeffrey P. Jacobs, MD**

Symposium Co-Chairs: Melvin Almodovar, MD

Gary Stapleton, MD

James Jaggers, MD

Nursing Symposium Co-Chairs:

Ashley Collins, BSN, RN, CCRN

Patricia Hickey, PhD, MBA, RN, FAAN, NEA-BC

Symposium Academic Committee

Mel Almodovar, MD **Jeffrey P. Jacobs**, MD, FACS, FACC, FCCP

Ashley Collins, DNP, RN James Jaggers, MD (AATS Representative)

Susan Collins, MBA, RN, FACHE Tom Karl, MD, MS, FRACS

Jade Hanson, RN, BSN James Quintessenza, MD

Patricia Hickey, PhD, MBA, RN, FAAN, NEA-BC Gary Stapleton, MD

Symposium Advisory Council

Alfred Asante-Korang, MD, FACC, MRCP (UK) Richard Martinez, MD, FAAC

Jennifer Davis, MPAS Constantine Mavroudis, MD

Allen Everett, MD James Quintessenza, MD

Oluwatosin Fatusin, MD, MPH Patricia Robinson, PhD, ARNP

Marshall Jacobs, MD Deborah Spielman, BS

Tom Karl, MD, MS, FRACS Luca Vricella, MD

FEATURED GUEST SPEAKERS

Duke Cameron, MD Harry “Hal” Dietz, MD

The Johns Hopkins Hospital The Johns Hopkins Hospital

Baltimore, Maryland Baltimore, Maryland

42. Summit on Transparency and Public Reporting of Pediatric and Congenital Heart Disease Outcomes: “Matters of the Heart” Hosted by the Pediatric Congenital Heart Association. Sponsored by Johns Hopkins All Children’s Heart Institute. Location: St. Petersburg, Florida. Supported by a grant graciously provided by the Robert and Mildred M. Baynard Trust. Tuesday, February 16, 2016 and Wednesday February 17, 2016.

43. The Twelfth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “Transparency for Pediatric and Congenital Cardiac Care”. Chair: **Jeffrey P. Jacobs, MD**, Local Host: Robert Vincent, MD. The Emory Conference Center, Atlanta, Georgia (404) 712 – 6000. Wednesday, August 24, 2016 and Thursday, August 25, 2016.

44. Johns Hopkins All Children's Heart Institute Sixteenth Annual International Symposium on Congenital Heart Disease (CHD16). Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Sunday July 22, 2018.

Chairs: **Jeffrey P. Jacobs, MD** and Gil Wernovsky

45. The 6th Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS 2018), Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Sunday July 22, 2018 – Thursday, July 26, 2018

Chairs: **Jeffrey P. Jacobs, MD** and Marshall L. Jacobs

46. The Thirteenth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease (2018): “What are we getting out of these registries and what is the cost: How our institution captures all registry data (STS, IMPACT, PC4, PAC3) and the human cost associated?” Chair: **Jeffrey P. Jacobs, MD**, Local Host: Robert Vincent, MD. The Lowes Hotel in midtown, Atlanta, Georgia. Friday, October 5, 2018.

**Faculty at Meetings and Conferences**

1. The First International Symposium on Pediatric Cardiac Intensive Care, Palm Beach, Florida, October 3 - 5, 1996.
2. Miami Children's Hospital Certified ECMO Specialist Course, Miami, Florida, October 21 - 25, 1996.
3. Miami Children's Hospital Fourth Annual Nursing Conference: Surfing the Waves of Change in Pediatric Health Care, Miami, Florida, February 26 - 28, 1997.
4. The Southeast Regional ECMO Conference: Advances in Extraordinary Life Support, Fort Lauderdale, Florida, May 15 - 17, 1997.
5. The Second International Symposium on Pediatric Cardiac Intensive Care, Palm Beach, Florida, December 3 - 6, 1997.
6. The All Children’s Hospital Practical Pediatrics Seminar, Saint Petersburg, Florida, March 20, 1999.
7. The All Children’s Hospital and The University of South Florida Echocardiography Seminar: Treasure Hunting in Pediatric Echocardiography, Saint Petersburg, Florida, February 19 - 20, 2000.
8. The Florida Society of Thoracic and Cardiovascular Surgeons (FSTCS) 2001 Annual Scientific Program, Turnberry Isle, Aventura, Florida, February 24, 2001.
9. The International Summit on Nomenclature for Congenital Heart Disease at The Third World Congress of Pediatric Cardiology and Cardiac Surgery, Toronto, Canada, May 27, 2001.
10. The Fourth International Symposium on Pediatric Cardiac Intensive Care [Program Director: Anthony C. Chang, M.D., M.B.A., Chief, Critical Care Cardiology, Director, Pediatric Cardiac Intensive Care Unit, Texas Children's Hospital], The Breakers Beach Resort, Palm Beach, Florida, Thursday, December 6, 2001 – Saturday, December 8, 2001.
11. The All Children’s Hospital and The University of South Florida Second Annual International Symposium on Pediatric Echocardiography with Anatomic, Surgical, and Pathologic Correlation. Wednesday, January 30, 2002 – Saturday, February 2, 2002.

Focus: Ventricular inlet and A-V valve abnormalities

Program Director: James C. Huhta, M.D.

Program Co-Directors: **Jeffrey P. Jacobs, M.D.**, Richard Martinez, M.D., and

James A. Quintessenza, M.D.

Featured Guest Speaker: Professor Robert H. Anderson

1. Cardiology 2002 – Annual Update on Pediatric Cardiovascular Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director, Cardiac Intensive Care Unit, CHOP], Disney’s Contemporary Hotel and Resort, Walt Disney World, Orlando, Florida, Wednesday, February 20, 2002 – Sunday, February 24, 2002.
2. The All Children’s Hospital Neonatal/Pediatric Transport Conference, Saint Petersburg Beach, Florida, April 16 - 19, 2002.
3. The International Nomenclature Project for Congenital Heart Disease First Working Group Meeting, Hotel Versailles Park Plaza, 1808 Sherbrooke Street West, Montreal, Canada, May 9 – 13, 2002.
4. The second meeting of The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease (Nomenclature Working Group), Hotel Versailles Park Plaza, 1808 Sherbrooke Street West, Montreal, Canada, January 17, 18, and 19th, 2003.
5. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Third Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation. Saturday, February 15, 2003 – Tuesday, February 18, 2003.

Focus: Controversies of Hypoplastic Left Heart Syndrome

Program Directors: Robert Boucek, M.D, James C. Huhta, M.D.,

**Jeffrey P. Jacobs, M.D.**, Richard Martinez, M.D., and

James A. Quintessenza, M.D.

Featured Guest Speakers: Professor Robert H. Anderson

Leonard L. Bailey, M.D.

1. A Team Approach to Pediatric Cardiac Disease, Vail Cascade Resort, Vail, Colorado, March 2 – 5, 2003.
2. The third meeting of The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease (Nomenclature Working Group), Lake Louise - Fairmont Chateau Lake Louise, 111 Lake Louise Drive, Lake Louise, Alberta, Canada, April 2, 3, 4, 5, and 6, 2003.
3. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida First Annual International Symposium on Advances in Perinatal Cardiology October 30 – 31, 2003.

Program Directors: James C. Huhta, M.D., and **Jeffrey P. Jacobs, M.D.**

1. The fourth meeting of The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease (Nomenclature Working Group), Recife, Brazil, December 10-14, 2003.
2. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Fourth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation. Friday, February 13, 2004 - Tuesday, February 17, 2004.

Focus: Ventricular- Arterial Connections

Program Directors: James C. Huhta, M.D., **Jeffrey P. Jacobs, M.D.**,

Robert Boucek, M.D, Richard Martinez, M.D.,

and James A. Quintessenza, M.D.

Featured Guest Speakers: Professor Robert H. Anderson

Martin J. Elliott, M.D., FRCS.

1. Cardiology 2004 – 7th Annual Postgraduate Course in Neonatal and Pediatric Cardiovascular Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Disney’s Contemporary Hotel and Resort, Walt Disney World, Orlando, Florida, February 25-29, 2004.
2. The 2004 AATS/STS Concurrent Postgraduate Course in Congenital Heart Disease at the 2004 AATS, Sunday, April 25, 2004.
3. The fifth meeting of The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease (Nomenclature Working Group), Kanu Club Hotel, Zyzdroj Lake, Nowy Zyzdroj, Mazurian Lake District, Poland, July 19 – 23, 2004.
4. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Second Annual International Symposium on Advances in Perinatal Cardiology October 13 - 15, 2004.

Program Directors: James C. Huhta, M.D., and **Jeffrey P. Jacobs, M.D.**

1. The Fifth International Symposium on Pediatric Cardiac Intensive Care [Program Director: Anthony C. Chang, M.D., M.B.A., Chief, Critical Care Cardiology, Director, Pediatric Cardiac Intensive Care Unit, Texas Children's Hospital], Brickell Avenue, Miami, Florida, Wednesday, December 1, 2004 – Saturday, December 4, 2004.
2. The sixth meeting of The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease (Nomenclature Working Group), Hotel Versailles Park Plaza, 1808 Sherbrooke Street West, Montreal, Canada, December 4-8th, 2004.
3. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Fifth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation. Friday, February 11, 2005 - Tuesday, February 15, 2005.

Focus: Single Ventricle

Program Chairs: James C. Huhta, M.D., **Jeffrey P. Jacobs, M.D.**

Program Co-Chairs: Richard Martinez, M.D., and

James A. Quintessenza, M.D.

Featured Guest Speakers: Professor Robert H. Anderson

Professor Marc deLeval

1. Cardiology 2005 – 8th Annual Update on Pediatric Cardiovascular Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, February 16-20, 2005.
2. The seventh meeting of The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease (Nomenclature Working Group), Renaissance Vinoy Resort & Golf Club [<http://www.vinoyrenaissanceresort.com>], Saint Petersburg, Florida, May 11 – 15, 2005.
3. The First Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. Chicago, Illinois, Chicago Hilton, Thursday August 25, 2005 and Friday August 26, 2005. (At the inception of this first meeting, the meeting was named the ‘‘VPS/STS/PCICS Combined Database Meeting’’. VPS=The Virtual Pediatric Intensive Care Unit Systems, STS=The Society of Thoracic Surgeons, PCICS=The Pediatric Cardiac Intensive Care Society.)
4. The Fourth World Congress of Pediatric Cardiology and Cardiac Surgery, Sheraton Buenos Aires Hotel and Convention Center, Buenos Aires, Argentina, September 18 - 22, 2005.
5. The Second International Summit on Nomenclature for Pediatric and Congenital Heart Disease at The Fourth World Congress of Pediatric Cardiology and Cardiac Surgery, Buenos Aires, Argentina, Monday September 19, 2005.
6. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Third Annual International Symposium on Advances in Perinatal Cardiology October 19-21, 2005.

Program Directors: James C. Huhta, M.D., and **Jeffrey P. Jacobs, M.D.**

1. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Sixth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation. Friday, February 17, 2006 – Wednesday, February 22, 2006.

Focus: Atrioventricular Junctions and A-V valve abnormalities

Program Chairs: James C. Huhta, M.D., **Jeffrey P. Jacobs, M.D.**

Program Co-Chairs: David S. Cooper, M.D., Richard Martinez, M.D.,

James A. Quintessenza, M.D.

Featured Guest Speakers: Professor Robert H. Anderson

Ross M. Ungerleider, M.D.

Jamie Dickey, PhD

1. The Eighth meeting of The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease (Nomenclature Working Group), Hotel Sant'Elena [<http://www.venere.com/hotel/index.php?htid=198933&ref=1650&lg=en>], Venice, Italy, June 25 - 30 2006.
2. The Second Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. Chicago, Illinois, Thursday August 17, 2006 and Friday, August 18, 2006.
3. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Fourth Annual International Symposium on Advances in Perinatal Cardiology (PC4) November 16 - 18, 2006.

Program Directors: James C. Huhta, M.D., and **Jeffrey P. Jacobs, M.D.**

1. The 4th International Meeting of the Onassis Cardiac Surgery Center: Current Advances in Cardiac Surgery and Cardiology, Athens, Greece, November 30 – December 2, 2006.
2. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Seventh Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation. Friday, February 16, 2007 – Tuesday, February 20, 2007.

Focus: Hypoplastic Left Heart Syndrome (HLHS)

Program Chairs: James C. Huhta, M.D., **Jeffrey P. Jacobs, M.D.**

Program Co-Chairs: David S. Cooper, M.D., Richard Martinez, M.D.,

James A. Quintessenza, M.D.,

Featured Guest Speakers: Professor Robert H. Anderson

Constantine Mavroudis, M.D.

Carl Lewis Backer, M.D.

1. Cardiology 2007 – Tenth Annual Update on Pediatric Cardiovascular Disease: New and Evolving Practices. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, February 21 – 25, 2007.
2. 11th Vail Symposium on Pediatric Cardiac Diseases. [Course Directors: Francois Lacour-Gayet, MD and Dunbar Ivy, MD]. Vail, Colorado, March 4 - 7, 2007.
3. Takao Memorial Symposium. Tokyo, JAPAN, Friday, July 6, 2007.
4. The Ninth Meeting of The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease (Nomenclature Working Group), Keio Plaza Hotel [<http://www.keioplaza.com/index.html>], Tokyo, JAPAN, Saturday July 7, 2007 – Thursday July 12, 2007.
5. The Third Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. Hotel George in Washington, District of Columbia (D.C.), United States of America, Thursday September 27, 2007 and Friday, September 28, 2007.
6. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Fifth Annual International Symposium on Advances in Perinatal Cardiology (PC5), Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, October 11-13, 2007.

Program Directors: James C. Huhta, M.D., and **Jeffrey P. Jacobs, M.D.**

1. The Society of Thoracic Surgeons Advances in Quality & Outcomes Conference (Formerly known as the Data Managers Meeting), Marriott Minneapolis City Center, Minneapolis, Minnesota, November 1, 2007.
2. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Eighth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD8). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Friday, February 15, 2008 – Tuesday, February 19, 2008.

Focus: Tetralogy of Fallot (TOF)

Program Chairs: James C. Huhta, M.D.,

**Jeffrey P. Jacobs, M.D.**,

David S. Cooper, M.D.,

Program Co-Chairs: Richard Martinez, M.D.,

James A. Quintessenza, M.D.,

James S. Tweddell, M.D.,

Featured Guest Speakers: Professor Robert H. Anderson

Thomas L. Spray, M.D.

1. The Tenth Meeting of The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease (Nomenclature Working Group) and the First Meeting of The International Working Group for Defining the Nomenclatures for Paediatric and Congenital Heart Disease (Definitions Working Group), Wellfleet Motel and Lodge [<http://www.wellfleetmotel.com/>], Cape Cod, Massachusetts, United States of America, Saturday July 5 to Thursday July 10, 2008.
2. The Fourth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. Omni Mount-Royal Hotel, Montreal, Canada, Saturday October 4, 2008 and Sunday October 5, 2008.
3. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Sixth Annual International Symposium on Advances in Perinatal Cardiology (PC6), Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, October 16-18, 2008.

Program Directors: James C. Huhta, M.D., **Jeffrey P. Jacobs, M.D.**, and Gul Dadlani, MD

1. The Joint Meeting of The American Society of ExtraCorporeal Technology (AmSECT) and The International Consortium for Evidence-Based Perfusion (ICEBP): Best Practices in Perfusion 2008, Tampa Renaissance International Plaza, Tampa, Florida, October 16-18, 2008.
2. The Society of Thoracic Surgeons Advances in Quality & Outcomes Conference (Formerly known as the Data Managers Meeting), Lake Buena Vista, Florida, October 23-25, 2008.
3. The 7th International Conference of The Pediatric Cardiac Intensive Care Society (PCICS), Miami Beach Fontainebleau Hotel, Miami Beach, Florida, Friday, December 5, 2008.
4. Cardiology 2009 – 12th Annual Update on Pediatric and Congenital Cardiovascular Disease: Strategies to Improve Care Through a Multidisciplinary Approach. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Atlantis Resort, Nassau, Paradise Island, The Bahamas, February 4 – 8, 2009.
5. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Ninth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD9). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Friday, February 13, 2009 – Tuesday, February 17, 2009.

Focus: Cardiac Septal Defects

Program Chairs: James C. Huhta, M.D.,

**Jeffrey P. Jacobs, M.D.**,

David S. Cooper, M.D.,

Program Co-Chairs: Richard Martinez, M.D.,

James A. Quintessenza, M.D.,

James S. Tweddell, M.D.

Featured Guest Speakers: Professor Robert H. Anderson

Marshall Lewis Jacobs, M.D.

1. The 12th Vail Symposium on Pediatric Cardiac Diseases, Vail, Colorado, March 1-4, 2009.
2. The First Annual CHIF-CHMA-Bustamante Larry King Cardiac Conference, [Course Director: **Jeffrey P. Jacobs**, MD], Bustamante Hospital for Children, Kingston, Jamaica, Saturday April 18, 2009.
3. The Second Meeting of The International Working Group for Defining the Nomenclatures for Paediatric and Congenital Heart Disease (Definitions Working Group), Boston Children's Hospital, Boston, Massachusetts, United States of America, May 13 and 14, 2009.
4. The Fifth World Congress of Pediatric Cardiology and Cardiac Surgery. Convention Centre, Cairns, Queensland, Australia. Sunday, June 21, 2009 to Friday, June 26 2009.
5. The Third International Summit on Nomenclature for Pediatric and Congenital Heart Disease at The Fifth World Congress of Pediatric Cardiology and Cardiac Surgery, Convention Centre, Cairns, Queensland, Australia, Sunday, June 21, 2009, 2:00 to 6:00 PM.
6. The Second Scientific Meeting The World Society for Pediatric and Congenital Heart Surgery at The Fifth World Congress of Pediatric Cardiology and Cardiac Surgery, Cairns, Queensland, Australia. Cairns Convention Center, Hall B (Monday, Tuesday), Hall C (Wednesday), June 22-24, 2009.
7. The 20th Annual ELSO Conference, Michigan League, University of Michigan Campus, Ann Arbor, Michigan, September 14-16, 2009.
8. The Fifth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease of The Global Organization for Pediatric and Congenital Heart Disease: “The Transition from Outcomes Analysis to Quality Improvement”. The Emory Conference Center, Atlanta, Georgia, Wednesday September 16, 2009 and Thursday, September 17, 2009.
9. The Society of Thoracic Surgeons Advances in Quality & Outcomes Conference: A Data Managers Meeting, San Diego Marriott Hotel & Marina, San Diego, California, September 24-26, 2009.
10. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Seventh Annual International Symposium on Advances in Perinatal Cardiology (PC7), Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Wednesday, October 21 - Saturday, October 24, 2009.

Program Directors: James C. Huhta, M.D. and **Jeffrey P. Jacobs, M.D.**

1. Evolving Concepts in the Management of Complex Congenital Heart Disease II. [Course Coordinators: John J. Lamberti, MD and John W. Moore, MD, MPH], Hyatt Regency, Mission Bay Spa and Marina, San Diego, California, Thursday, Friday, and Saturday, January 14, 15 and 16, 2010.
2. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Tenth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD10). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Friday, February 5, 2010 – Tuesday, February 9, 2010.

Focus: Rare and Challenging Lesions

Program Chairs: **Jeffrey P. Jacobs, M.D.**,

James C. Huhta, M.D.,

David S. Cooper, M.D.,

Program Co-Chairs: Richard Martinez, M.D.,

James A. Quintessenza, M.D.,

James S. Tweddell, M.D.

Featured Guest Speakers: Professor Robert H. Anderson

Roberto Canessa, MD

1. Cardiology 2010 – 13th Annual Update on Pediatric Cardiovascular Disease: Bringing Interdisciplinary Evidence-based Practice to the Patient. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Associate Chief, Division of Pediatric Cardiology, Director, Program Development, The Cardiac Center, Medical Director, NeuroCardiac Care Program, Professor in Pediatrics, University of Pennsylvania School of Medicine], Disney’s Contemporary Resort, Lake Buena Vista, Florida, February 10 – 14, 2010.
2. The Second Annual CHIF-CHMA-Bustamante Larry King Cardiac Conference, [Course Director: **Jeffrey P. Jacobs, M.D.**], Bustamante Hospital for Children, Kingston, Jamaica, Saturday, February 27, 2010 - 8:00am-5:00 PM.
3. The Eleventh Nomenclature Working Group Meeting, combined with the Third Definitions Working Group Meeting and First Archiving Working Group Meeting. Held at Rathmullan House, Rathmullan, County Donegal, Republic of Ireland, July 20-25th 2010.
4. The Sixth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease of The Global Organization for Pediatric and Congenital Heart Disease: “Creating a Multidisciplinary Strategy for Improving the Quality of HealthCare Delivered to Patients with Pediatric and Congenital Heart Disease”. The Emory Conference Center, Atlanta, Georgia, Thursday, August 26, 2010 and Friday, August 27, 2010.
5. The 21st Annual ELSO Conference in conjunction with the AmSECT Pediatric Perfusion Conference, St. Petersburg, Florida, October 2010.
6. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida 8th Annual Symposium on Advances in Perinatal Cardiology (PC8): Focus: Rare Diagnoses, 3-D/4-D Fetal Echo, and Fetal Cardiac Interventions, Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, October 21-23, 2010.

Program Directors: James C. Huhta, M.D. and **Jeffrey P. Jacobs, M.D.**

1. PCICS 2010 - the 8th International Conference of the Pediatric Cardiac Intensive Care Society, Miami Beach, Florida, USA, December 8-11, 2010.
2. The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Eleventh Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD11). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Thursday, February 10, 2011 – Sunday, February 13, 2011.

Focus: Hypoplastic Left Heart Syndrome (HLHS)

Program Chairs: **Jeffrey P. Jacobs, M.D.**,

James C. Huhta, M.D.,

David S. Cooper, M.D.,

Gul H. Dadlani, MD

Program Co-Chairs: Richard Martinez, M.D.,

James A. Quintessenza, M.D.,

James S. Tweddell, M.D.

Featured Guest Speakers: Professor Robert H. Anderson

Ed Bove, MD

1. The 13th Vail Symposium on Pediatric Cardiac Diseases, The Vail Cascade, Vail, Colorado, February 27 - March 2, 2011.
2. The American Association for Thoracic Surgery (AATS) Congenital Skills Course (Chair: Constantine Mavroudis, MD). 91st Annual Meeting of the American Association for Thoracic Surgery, Philadelphia, Pennsylvania, Saturday, May 7, 2011.
3. The International Society for Nomenclature of Paediatric and Congenital Heart Disease (ISNPCHD) 2011 Annual Meeting, Wild Dunes Resort, Isles of Palm, South Carolina, United States of America. Including: Twelfth Nomenclature Working Group Meeting, Fourth Definitions Working Group Meeting, and Second Archiving Working Group Meeting, July 31 – August 6, 2011.
4. The 22nd Annual ELSO Conference, Scottsdale, Arizona, September 16-18, 2011.
5. The Seventh Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “The relationship between (1) Outcomes Analysis, (2) Quality Improvement, and (3) Patient Safety”. University of Cambridge, Cambridge, United Kingdom, Tuesday, September 20, 2011 and Wednesday, September 21, 2011.
6. The Society of Thoracic Surgeons (STS) Advances in Quality and Outcomes: A Data Managers Meeting, Atlanta, Georgia, Thursday, October 13, 2011 – Saturday October 15, 2011.
7. The Society of Thoracic Surgeons (STS) Course: Modern Day Management of Adults With Congenital Heart Disease. Chicago, Illinois, October 22 - 23, 2011.
8. Controversies in Pediatric Heart Diseases Course at the Harvard Club, New York, New York. Hosted by The Albert Einstein College of Medicine. New York, New York, October 27 – 29, 2011.
9. The All Children’s Hospital, Johns Hopkins Medicine, and The Congenital Heart Institute of Florida (CHIF) Twelfth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD12). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Thursday, February 17 – 21, 2012.

Focus: Truncus and Transposition

Program Chair: **Jeffrey P. Jacobs, M.D.**

Program Co-Chairs: Emile Bacha, M.D.,

David S. Cooper, M.D., MPH,

Gul H. Dadlani, MD,

James C. Huhta, M.D.,

Richard Martinez, M.D.,

James A. Quintessenza, M.D.,

Featured Guest Speakers: Professor Robert H. Anderson

Richard A. Jonas, M.D.

1. Cardiology 2012 – 16th Annual Update on Pediatric Cardiovascular Disease: Developing a Lifelong Interdisciplinary Strategy for Your Patient with Congenital Heart Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Course Director, Cardiology 2012, Associate Chief, Division of Pediatric Cardiology, Medical Director, NeuroCardiac Care Program, Divisions of Cardiology, Anesthesia and Critical Care Medicine, The Children's Hospital of Philadelphia, Professor of Pediatrics, University of Pennsylvania School of Medicine], Loews Portofino Bay Hotel at Universal Orlando®, Orlando, Florida, February 22 – 26, 2012.
2. The Oslo International Symposium, Rikshospitalet, Oslo, Norway, Thursday, June 7, 2012.
3. The International Society for Nomenclature of Paediatric and Congenital Heart Disease (ISNPCHD) 2012 Annual Meeting, Schlosshotel Rheinfels, St. Goar, Germany. Including: Thirteenth Nomenclature Working Group Meeting, Fifth Definitions Working Group Meeting, and Third Archiving Working Group Meeting, July 22nd – July 29th, 2012.
4. The Eighth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. The Emory Conference Center, Atlanta, Georgia (404) 712 – 6000. Thursday, August 23, 2012 and Friday, August 24, 2012.
5. The Society of Thoracic Surgeons (STS) Advances in Quality and Outcomes: A Data Managers Meeting, Dallas, Texas, Thursday October 4, 2012 – Saturday October 6, 2012.
6. The All Children’s Hospital, Johns Hopkins Medicine, and The Congenital Heart Institute of Florida (CHIF) Ninth Annual International Symposium on Advances in Perinatal Cardiology (PC9), Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Thursday, October 4 - Sunday, October 7, 2012.

Program Directors: James C. Huhta, M.D. and **Jeffrey P. Jacobs, M.D.**

1. The Fourth International Summit on Nomenclature for Pediatric and Congenital Heart Disease at The Sixth World Congress of Paediatric Cardiology and Cardiac Surgery. Cape Town International Convention Centre in Cape Town, South Africa. February 17 – 22, 2013. Session: The Fourth International Summit on Nomenclature for Pediatric and Congenital Heart Disease, Tuesday February 17, 2013, 13h30-15h30. Venue: Room 2.6. Cape Town International Convention Centre.
2. The All Children’s Hospital and Johns Hopkins Medicine Thirteenth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD13). The Birth of Heart Surgery: Lessons Learned from Tetralogy – Past, Present and Future (a Dinner Conversation).

Presented at The Sixth World Congress of Paediatric Cardiology and Cardiac Surgery. Cape Town International Convention Centre in Cape Town, South Africa. February 17 – 22, 2013. Session title: Dinner Symposium Sponsored by Johns Hopkins Medicine and All Children’s Hospital. Venue: Room 2.4. Cape Town International Convention Centre. Thursday, February 21, 2013. 6:30 PM to 8:30 PM.

Hosts: Duke E. Cameron, MD

Susan Collins, RN

**Jeffrey P. Jacobs, MD**

Faculty: Professor Robert H. Anderson, MD

Joel S. Brenner, MD

Paul J. Chai, MD

Marshall L. Jacobs, MD

Cheul Lee, MD, PhD

Jeremy M. Ringewald, MD

Norman H. Silverman, MD, DSc, FACC

Gary E. Stapleton, MD

Luca A. Vricella, MD

1. The Ninth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “Bridging the Gap from Outcomes to Quality”. Chair: **Jeffrey P. Jacobs**. Local Host: Shakeel Qureshi, President, The Association for European Paediatric and Congenital Cardiology. Held at the 47th Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). London, England, United Kingdom. Thursday, May 23, 2013.
2. The International Society for Nomenclature of Paediatric and Congenital Heart Disease (ISNPCHD) 2014 Annual Meeting, Bellairs Research Institute of McGill University, Holetown, Barbados. Including: Fourteenth Nomenclature Working Group Meeting, Sixth Definitions Working Group Meeting, and Fourth Archiving Working Group Meeting, December 28, 2013 to January 3, 2014.
3. The All Children’s Hospital and Johns Hopkins Medicine Fourteenth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD14). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Saturday, February 15, 2014 – Tuesday, February 18, 2014.

Focus: Diseases of the Cardiac Valves from the Fetus to the Adult

Program Chair: **Jeffrey P. Jacobs, M.D.**

Program Co-Chairs: Gul H. Dadlani, MD

James C. Huhta, MD

James Jaggers, MD

Featured Guest Speakers: Professor Robert H. Anderson

John W. Brown, MD

Symposium Academic Committee: Susan Collins MBA, RN

Gul H. Dadlani, MD

Ashley Fleming, BSN, RN, CCRN

James C. Huhta, MD

**Jeffrey P. Jacobs**, MD

Symposium Advisory Council: Paul J. Chai, MD

David S. Cooper, MD, MPH

Allen D. Everett, MD

Richard M. Martinez, MD

Constantine Mavroudis, MD

James A. Quintessenza, MD

Luca A. Vricella, MD

1. The Tenth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “Dashboards for Pediatric and Congenital Cardiac Care”. Chair: **Jeffrey P. Jacobs, MD**, Local Hosts: Robert Campbell, MD and Robert Vincent, MD. The Emory Conference Center, Atlanta, Georgia (404) 712 – 6000. Thursday, September 4, 2014 and Friday, September 5, 2014.
2. The International Society for Nomenclature of Paediatric and Congenital Heart Disease (ISNPCHD) 2014 Annual Meeting Number 2, New York City, New York, United States of America. Including: Fifteenth Nomenclature Working Group Meeting, Seventh Definitions Working Group Meeting, and Fifth Archiving Working Group Meeting, September 6, 7, 8, and 9, 2014.
3. The All Children’s Hospital and Johns Hopkins Medicine Tenth Annual International Symposium on Advances in Perinatal Cardiology (PC10): Ten Hottest Topics of Treatment and Improving Outcomes through the Collaboration of Cardiology, Cardiovascular Surgery, Maternal Fetal Medicine, Neonatology and Pediatric Cardiac Intensive Care, Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Thursday, October 23, 2014 – Sunday, October 26, 2014.

Program Directors: James C. Huhta, M.D. and **Jeffrey P. Jacobs, M.D.**

1. Johns Hopkins All Children's Heart Institute Andrews/Daicoff Cardiovascular Program International Pediatric Heart Failure Summit. Renaissance Vinoy Resort & Golf Club, Saint Petersburg, Florida, Wednesday, February 4, 2015 and Thursday, February 5, 2015

Symposium Chair: **Jeffrey P. Jacobs, MD**

Symposium Co-Chairs: Allen D. Everett, MD and Marshall L. Jacobs, MD

1. The All Children’s Hospital and Johns Hopkins Medicine Fifteenth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD15). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Friday February 6, 2015 to Monday February 9, 2015.

Co-Sponsor: The American Association for Thoracic Surgery (AATS)

Focus: Congenital Abnormalities of the Coronary Arteries

Program Chair: **Jeffrey P. Jacobs, M.D.**

Program Co-Chairs: Gul H. Dadlani, MD

James C. Huhta, MD

James Jaggers, MD

Nursing Symposium Co-Chairs:

Ashley Collins, BSN, RN, CCRN

Patricia Hickey, PhD, MBA, RN, FAAN, NEA-BC

Symposium Academic Committee

Ashley Collins, BSN, RN, CCRN James C. Huhta, MD

Susan Collins MBA, RN **Jeffrey P. Jacobs**, MD

Gul H. Dadlani, MD James Jaggers, MD (AATS Representative)

Patricia Hickey, PhD, MBA, RN, FAAN, NEA-BC

Symposium Advisory Council

Allen D. Everett, MD Constantine Mavroudis, MD

Marshall L. Jacobs, MD James A. Quintessenza, MD

Richard M. Martinez, MD Luca A. Vricella, MD

FEATURED GUEST SPEAKERS

Duke Cameron, MD Robert H. Anderson, MD, BSc, FRCPath

The Johns Hopkins Hospital Newcastle University

1. The Eleventh Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “Improving the quality of congenital cardiology healthcare through the by harmonizing international databases”. Chair: Rodney Franklin, Held at the 49th Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). Prague, Czech Republic. Wednesday, May 20, 2015.
2. The International Society for Nomenclature of Paediatric and Congenital Heart Disease (ISNPCHD) 2015 Annual Meeting, King’s College, Cambridge, England. Including: Sixteenth Nomenclature Working Group Meeting, Eighth Definitions Working Group Meeting, and Sixth Archiving Working Group Meeting, July 7 – 12, 2015.
3. Johns Hopkins All Children's Heart Institute Andrews/Daicoff Cardiovascular Program International Symposium on Postgraduate Education in Pediatric and Congenital Cardiac Care. Renaissance Vinoy Resort & Golf Club, Saint Petersburg, Florida, Thursday February 11, 2016 and Friday February 12, 2016

Symposium Chair: **Jeffrey P. Jacobs, MD**

1. Johns Hopkins All Children's Heart Institute Sixteenth Annual International Symposium on Congenital Heart Disease (CHD16). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Saturday February 13, 2016 to Tuesday February 16, 2016.

Co-Sponsor: The American Association for Thoracic Surgery (AATS)

Focus: Pediatric and Congenital Diseases of the Aorta

Symposium Chair: **Jeffrey P. Jacobs, MD**

Symposium Co-Chairs: Melvin Almodovar, MD

Gary Stapleton, MD

James Jaggers, MD

Nursing Symposium Co-Chairs:

Ashley Collins, BSN, RN, CCRN

Patricia Hickey, PhD, MBA, RN, FAAN, NEA-BC

Symposium Academic Committee

Mel Almodovar, MD **Jeffrey P. Jacobs**, MD, FACS, FACC, FCCP

Ashley Collins, DNP, RN James Jaggers, MD (AATS Representative)

Susan Collins, MBA, RN, FACHE Tom Karl, MD, MS, FRACS

Jade Hanson, RN, BSN James Quintessenza, MD

Patricia Hickey, PhD, MBA, RN, FAAN, NEA-BC Gary Stapleton, MD

Symposium Advisory Council

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Jennifer Davis, MPAS Constantine Mavroudis, MD

Allen Everett, MD James Quintessenza, MD

Oluwatosin Fatusin, MD, MPH Patricia Robinson, PhD, ARNP

Marshall Jacobs, MD Deborah Spielman, BS

Tom Karl, MD, MS, FRACS Luca Vricella, MD

FEATURED GUEST SPEAKERS

Duke Cameron, MD Harry “Hal” Dietz, MD

The Johns Hopkins Hospital The Johns Hopkins Hospital

Baltimore, Maryland Baltimore, Maryland

1. Summit on Transparency and Public Reporting of Pediatric and Congenital Heart Disease Outcomes: “Matters of the Heart” Hosted by the Pediatric Congenital Heart Association. Sponsored by Johns Hopkins All Children’s Heart Institute. Location: St. Petersburg, Florida. Supported by a grant graciously provided by the Robert and Mildred M. Baynard Trust. Tuesday, February 16, 2016 and Wednesday February 17, 2016.
2. The Twelfth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “Transparency for Pediatric and Congenital Cardiac Care”. Chair: **Jeffrey P. Jacobs, MD**, Local Host: Robert Vincent, MD. The Emory Conference Center, Atlanta, Georgia (404) 712 – 6000. Wednesday, August 24, 2016 and Thursday, August 25, 2016.
3. Johns Hopkins All Children's Heart Institute Sixteenth Annual International Symposium on Congenital Heart Disease (CHD16). Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Sunday July 22, 2018.

Chairs: **Jeffrey P. Jacobs, MD** and Gil Wernovsky

1. The 6th Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS 2018), Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Sunday July 22, 2018 – Thursday, July 26, 2018

Chairs: **Jeffrey P. Jacobs, MD** and Marshall L. Jacobs

1. The Thirteenth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease (2018): “What are we getting out of these registries and what is the cost: How our institution captures all registry data (STS, IMPACT, PC4, PAC3) and the human cost associated?” Chair: **Jeffrey P. Jacobs, MD**, Local Host: Robert Vincent, MD. The Lowes Hotel in midtown, Atlanta, Georgia. Friday, October 5, 2018.

**Presentations made as Visiting Professor**

1. **Jacobs JP**. **Pediatric Tracheal Disease**. Invited lecture. Presented as Visiting Professor at The University of New Mexico, Albuquerque, New Mexico, April 26, 1996.
2. **Jacobs JP**. **Surgical Aspects of Extracorporeal Membrane Oxygenation**. Invited lecture. Presented as Visiting Professor at The University of New Mexico, Albuquerque, New Mexico, April 26, 1996.
3. **Jacobs JP**. **Reducing the Trauma of Pediatric Cardio-Thoracic Surgery**. Presented as a Visiting Professor at the Ninth Annual Farouk S. Idriss, M.D. Lecture, Children's Memorial Hospital, Northwestern University Feinberg School of Medicine, Chicago, Illinois, Friday, October 1, 1999.
4. Mavroudis C, **Jacobs JP**. **Congenital Heart Surgery Nomenclature and Database Project: Overview and Minimum Dataset**. Presented at The Subcommittee Meeting of the International Nomenclature for Pediatric Cardiac Surgery Advisory Editorial Committee at the 9th Annual Farouk S. Idriss, M.D. Lecture, Children's Memorial Hospital, Northwestern University Feinberg School of Medicine, Chicago, Illinois, October 1 - 2, 1999.
5. **Jacobs JP**. **Mechanical Circulatory Assist in Neonatal Cardiac Surgery**. Presented as a Visiting Professor at the Third Annual Anthony RC Dobell Day in Congenital Cardiac Surgery (Constantine [Gus] Mavroudis, MD was the Dobell Professor), Montreal Children's Hospital and McGill University, Montreal, Canada, Monday, October 2, 2000.
6. **Jacobs JP**. **Outcomes Analysis and Complexity Adjustment for Congenital Heart Disease**. Presented as a Visiting Professor at Seattle Children’s Hospital, First Visiting Professor for Gordon Cohen, MD, Seattle, Washington, Friday, March 18, 2005.
7. **Jacobs JP**. **Bicuspid PTFE Pulmonary Valve Right Ventricular Outflow Tract Reconstruction**. Presented as a Visiting Professor at Seattle Children’s Hospital, First Visiting Professor for Gordon Cohen, MD, Seattle, Washington, Friday, March 18, 2005.
8. **Jacobs JP**. **Outcomes Analysis and Quality of Care for Pediatric and Congenital Heart Disease**. Presented as a Visiting Professor at the Ninth Annual Anthony RC Dobell Day in Congenital Cardiac Surgery (John E. Mayer, Jr, MD was the Dobell Professor), Montreal Children's Hospital and McGill University, Montreal, Canada, Monday, December 4, 2006.
9. **Jacobs JP**. **Global Congenital Heart Surgery Database**. Presented as a Visiting Professor at the Eleventh Annual Anthony RC Dobell Day in Congenital Cardiac Surgery (Marshall Lewis Jacobs, MD was the Dobell Professor), Montreal Children's Hospital and McGill University, Montreal, Canada, Monday, October 6, 2008.
10. **Jacobs JP**. **Right Ventricular Outflow Tract Reconstruction Strategies**. Presented at the 2nd Annual Congenital Heart Disease in the Adult Ronald and Helen Ross Symposium. The Cleveland Clinic, Cleveland, Ohio, October 9, 2009.
11. **Jacobs JP**. **The Ethics of Transparency: Public Reporting of Pediatric Cardiac Surgical Outcomes**. Presented at The Cleveland Clinic Center for Pediatric and Congenital Heart Disease Ross Visiting Professorship. The Cleveland Clinic, Cleveland, Ohio. May 21, 2010.
12. **Jacobs JP**. **Visiting Lecture in Pediatric Cardiac Surgery: Outcomes analysis and quality improvement for the treatment of patients with congenital heart disease**. Presented at The Johns Hopkins Hospital, Division of Cardiac Surgery, MISTC 12th floor Blalock, Baltimore, Maryland, 7:30 am Thursday, May 19, 2011.
13. Quintessenza JA, **Jacobs JP**, Chai PJ. **Visiting Lecture in Pediatric Cardiac Surgery: Surgical Strategies for reconstruction of the pulmonary valve**. Presented at The Johns Hopkins Hospital, Division of Cardiac Surgery, MISTC 12th floor Blalock, Baltimore, Maryland, 7:30 am Thursday, May 19, 2011.
14. **Jacobs JP**. **Visiting Professor Invited Lecture: Grand Rounds: Outcomes Analysis and Quality Improvement for the Treatment of Patients with Pediatric and Congenital Cardiac Disease**. Presented at Phoenix Children's Hospital, Phoenix, Arizona. Presented Thursday, September 15, 2011.
15. **Jacobs JP**. **How the STS Database can help us Rescue our Patients**. Presented as a Visiting Professor at the 20th annual Baffes Visiting Professor Lecture, Children's Memorial Hospital, Northwestern University Feinberg School of Medicine, Chicago, Illinois, Friday, May 18, 2012.
16. **Jacobs JP**. **Outcomes Analysis and Quality Improvement for the Treatment of Patients with Pediatric and Congenital Cardiac Disease**. Presented as a Visiting Professor at Children's National Medical Center, Washington, District of Columbia (D.C.), United States of America, Wednesday, May 30, 2012, 16:00 – 17:00.
17. **Jacobs JP**. **Public Reporting of Cardiothoracic Surgical Outcomes**. Presented as a Visiting Professor at University of Pittsburgh School of Medicine, Pittsburgh, Pennsylvania, Wednesday, January 9, 2013.
18. **Jacobs JP**. **Outcomes Analysis and Quality Improvement for the Treatment of Patients with Pediatric and Congenital Cardiac Disease**. Presented as a Visiting Professor at University of Pittsburgh School of Medicine, Pittsburgh, Pennsylvania, Wednesday, January 9, 2013.
19. **Jacobs JP**. **Outcomes and Databases**. Presented as a Visiting Professor at The Great Ormond Street Hospital (GOS) Hospital for Children, London, England, United Kingdom. Friday, May 24, 2013.
20. **Jacobs JP**. **Outcomes Analysis and Quality Improvement for Patients with Pediatric and Congenital Cardiac Disease**. Presented as the Dobell Visiting Professor at the Fifteenth Annual Anthony RC Dobell Day in Congenital Cardiac Surgery, Montreal Children's Hospital and McGill University, Montreal, Canada, Monday, December 9, 2013.
21. **Jacobs JP**. **Challenges Facing the Young (and not so young) Heart Surgeon**. Presented as the Dobell Visiting Professor at the Fifteenth Annual Anthony RC Dobell Day in Congenital Cardiac Surgery, Montreal Children's Hospital and McGill University, Montreal, Canada, Monday, December 9, 2013.
22. **Jacobs JP**. **The STS Congenital Heart Surgery Database as a Platform for Research**. 2015 David J. Driscoll Lectureship. Mayo Clinic. Rochester, Minnesota. Presented April 9, 2015.
23. **Jacobs JP**. **The STS Congenital Heart Surgery Database as a Platform for Benchmarking and Quality Improvement**. The STS Congenital Heart Surgery Database as a Platform for Research. 2015 David J. Driscoll Lectureship. Mayo Clinic. Rochester, Minnesota. Presented April 10, 2015.
24. **Jacobs JP**. **The ECHSA and STS Congenital Heart Surgery Databases as a Platform for Benchmarking and Quality Improvement**. Presented as Visiting Professor at The Children’s Memorial Health Institute, Warsaw, Poland. Presented September 29, 2015.
25. **Jacobs JP**. **The ECHSA and STS Congenital Heart Surgery Databases as a Platform for Research**. Presented as Visiting Professor at The Children’s Memorial Health Institute, Warsaw, Poland. Presented September 29, 2015.
26. **Jeffrey P. Jacobs**. **Outcomes Analysis for Pediatric and Congenital Cardiac Surgery**. Presented at The Cleveland Clinic for Heart and Vascular Institute Grand Rounds. The Cleveland Clinic, Cleveland, Ohio. Wednesday, October 23, 2018. 7 AM – 8 AM.
27. **Jacobs JP**. **Outcomes Analysis for Pediatric and Congenital Cardiac Surgery**. Presented as the inaugural “Health Transformation” lecture as the first Visiting Professor for Charles Fraser, Jr., MD at Texas Center for Pediatric and Congenital Heart Disease at Dell Children’s Medical Center. The University of Texas at Austin Dell Medical School. Austin, Texas. Wednesday, December 12, 2018. 7:30 AM – 8:30 AM.
28. **Jeffrey P. Jacobs**. **The Relationship between Programmatic Volume and Outcome in Pediatric Cardiac Surgery**. Presented at The Cleveland Clinic for Heart and Vascular Institute Grand Rounds. The Cleveland Clinic, Cleveland, Ohio. Thursday, February 28, 2019. 7 AM – 8 AM.
29. **Jacobs JP**. **Outcomes Analysis for Pediatric and Congenital Cardiac Surgery**. Presented as J. Kent Trinkle Chair Visiting Professor at The University of Texas Health Science Center at San Antonio (UTHSCSA), San Antonio, Texas, June 12 - 14, 2019. Lecture presented June 13, 2019.
30. **Jacobs JP**. **Cardiac Transplantation in Patients with Complex Recipient Anatomy**. Presented as Visiting Professor at The Children’s Memorial Health Institute, Warsaw, Poland, June 24 and 25, 2019. Presented June 25, 2019.
31. **Jacobs JP**. **Heterotaxy: What it is and What it means**. Presented as Visiting Professor at The Children’s Memorial Health Institute, Warsaw, Poland, June 24 and 25, 2019. Presented June 25, 2019.
32. **Jacobs JP**. **Outcomes Analysis for Pediatric and Congenital Cardiac Surgery**. Presented as Visiting Professor at The Children’s Memorial Health Institute, Warsaw, Poland, June 24 and 25, 2019. Presented June 25, 2019.
33. **Jeffrey P. Jacobs**. **Outcomes Analysis and Quality Improvement in Pediatric and Congenital Cardiac Surgery: The Role of Databases**. Presented as Visiting Professor for Christian Pizarro, Jr., MD at Nemours Alfred I DuPont Hospital for Children. Wilmington, Delaware. Tuesday, October 29, 2019.

**Presentations made at Local Grand Rounds**

1. **Jacobs JP**. **Extracorporeal Membrane Oxygenation (ECMO)**. Presented at Miami Children's Hospital Pediatric Resident Grand Rounds, Miami, Florida, September 5, 1996.
2. **Jacobs JP**. **Tracheal Homograft Reconstruction**. Invited lecture. Presented at The University of Miami / Jackson Memorial Hospital Surgical Grand Rounds, Miami, Florida, March 19, 1998.
3. **Jacobs JP**. **Minimally Invasive Pediatric Cardiac Surgery**. Invited lecture. Presented at The University of South Florida / All Children’s Hospital Pediatric Grand Rounds, Saint Petersburg, Florida, December 11, 1998.
4. Boucek RJ, **Jacobs JP**. **Advances in Pediatric Cardiac Surgery**. Presented at the Advances in Cardiology Symposium, Sarasota Memorial Hospital, Sarasota, Florida, Friday, July 21, 2000.
5. **Jacobs JP**, Quintessenza JA. **Reducing the Trauma of Pediatric Cardio-Thoracic Surgery**. Invited lecture. Presented at The University of South Florida / Tampa General Hospital Pediatric Grand Rounds, Tampa, Florida, October 11, 2001.
6. **Jacobs JP**, Quintessenza JA. **Reducing the Trauma of Pediatric Cardio-Thoracic Surgery**. Invited lecture. Presented at The University of South Florida / All Children’s Hospital Pediatric Grand Rounds, Saint Petersburg, Florida, Friday, January 4, 2002.
7. **Jacobs JP**, Boucek RJ. **Medical Informatics**. Invited lecture. Presented at The University of South Florida / Tampa General Hospital Pediatric Grand Rounds, Tampa, Florida, March 7, 2002.
8. **Jacobs JP**. **Efforts to create a Global Congenital Heart Surgery Outcomes Database – Current Status and Future Directions**. Presented at The University of South Florida / All Children’s Hospital Pediatric Grand Rounds, Saint Petersburg, Florida, Friday, February 20, 2004.
9. **Jacobs JP**. **Outcomes Analysis in Congenital Heart Surgery**. Invited lecture. Presented at The University of Miami / Jackson Memorial Hospital Surgical Grand Rounds, Miami, Florida, Thursday, January 12, 2006.
10. Dumois J, Wilsey M, **Jacobs JP**. **Ghost Busters Halloween Grand Rounds**. Presented at Pediatric Grand Rounds at All Children’s Hospital. Saint Petersburg, Florida. Presented Friday October 30, 2015.
11. **Jacobs JP**. **Atrial Septal Defects**. Presented at Pediatric Grand Rounds at All Children’s Hospital. Saint Petersburg, Florida. Presented Friday October 30, 2015.
12. **Jeffrey P. Jacobs, MD**, Thieu Nguyen, MD, Susan Wall, ARNP. Johns Hopkins All Children’s Heart Institute and the Functionally Univentricular Heart. Presented at Tampa General Hospital Pediatric Grand Rounds, Tampa, Florida. Presented April 14, 2016.
13. **Jacobs JP**. **Outcomes Analysis and Quality Improvement in Pediatric and Congenital Cardiac Surgery: The Role of Databases**. University of Florida Department of Pediatrics Grand Rounds.  Gainesville, Florida, Thursday, January 7, 2021 8 AM ET.
14. **Jacobs JP**. **Principles of Surgical Outcomes Analysis and Quality Improvement**. University of Florida Department of Surgery Grand Rounds. Gainesville, Florida, Friday, July 23, 2021 7 AM ET.
15. **Jacobs JP**. **Principles of Outcomes Analysis and Quality Improvement: Lessons Learned from The Society of Thoracic Surgeons National Database**. University of Florida Cardiology Grand Rounds (CGR). Gainesville, Florida, Thursday, August 26, 2021. 12:15 PM – 1:15 PM.

**CME/Seminar Presentations**

1. **Jacobs JP**, Hinkley RE, Pennell JP. **Comparative Evaluation of Accelerated Medical Education**. Presented at the 1985 American Association of Medical Colleges Group on Medical Education, Washington, District of Columbia (D.C.), United States of America, October 1985.
2. Palatianos GM, Kaiser GA, **Jacobs JP**, Thurer RJ, Perryman RA. **Surgical Management of Subvalvar Aortic Stenosis in Children**. Presented at the Eighth Asian Congress of Thoracic and Cardiovascular Surgery, Singapore, October 30 - November 3, 1987.
3. Palatianos GM, Welch EM, **Jacobs JP**, Kaiser GA, Perryman RA, Chandar JS, Gelband H. **Long-term Echocardiographic Follow-up of Patients after Transaortic Resection of Subaortic Membrane**. Presented at the 1990 National Meeting of The American Federation of Clinical Research, Washington, D.C., May 4-7, 1990.
4. **Jacobs JP**. Incidental Finding of Occult Hydronephrosis After Minor Blunt Abdominal Trauma. Presented at the Third Greater Miami Chapter of The American College of Surgeons Research Forum, Miami, Florida, April 29, 1992.
5. **Jacobs JP**, Palatianos GM, Welch EM, Chandar JS, Kaiser GA. **Transaortic Resection of Subaortic Membrane as Treatment for Subvalvar Aortic Stenosis**. Presented at the Twenty-fifth Southeastern Pediatric Cardiology Society Meeting, Miami, Florida, December 12, 1992.
6. **Jacobs JP**, Holland II FW, Dygert JH, Bolooki H. **Surgical Management of Blunt Innominate Artery Evulsion**. Presented at the 1994 Florida Committee on Trauma meeting sponsored by The American College of Surgeons, Saint Petersburg, Florida, November 11, 1994.
7. Thurer RJ, **Jacobs JP**, Holland II FW, Cintron JR. **Surgical Treatment of Lung Cancer in Patients with Human Immunodeficiency Virus**. Presented at the Thirty-first Annual Meeting of The Society of Thoracic Surgeons, Palm Springs, California, January 30 - February 1, 1995.
8. Lacour-Gayet F, Elliott MJ, **Jacobs JP**, et al. **Surgical Management of Transposition of the Great Arteries with Intact Ventricular Septum after Two Weeks of Age**. Status of the Problems and Results of the European Data Base. Presented at the Ninth Annual Meeting of The European Association for Cardio-Thoracic Surgery, Paris, France, September 24 - 27, 1995.
9. Elliott MJ, Haw MP, **Jacobs JP**, Bailey M, Evans J, Herberhold C. **Tracheal Reconstruction In Children Using Cadaveric Homograft Trachea**. Presented at the Ninth Annual Meeting of The European Association for Cardio-Thoracic Surgery, Paris, France, September 24 - 27, 1995.
10. **Jacobs JP**, Elliott MJ. **Simple Transposition of the Great Arteries: Challenging Conventional Wisdom**. Invited lecture. Presented at The Great Ormond Street Hospital - Institute of Child Health Staff Clinical Teaching Programme, London, England. October 10, 1995.
11. Goldman AP, Macrae DJ, Tasker RC, Edberg KE, Mellgren G, Herberhold C, **Jacobs JP**, Delius RE, Elliott MJ. **Extracorporeal Membrane Oxygenation (ECMO) as a Bridge to Definitive Tracheal Surgery in Children**. Presented at the 1995 European Congress of Intensive Care Medicine, Athens, Greece, October 18 - 22, 1995.
12. **Jacobs JP**. **Introduction to Congenital Heart Disease: Acyanotic Lesions**. Invited lecture. Presented at The Great Ormond Street Hospital - Institute of Child Health Staff Clinical Teaching Programme, London, England. December 7, 1995.
13. **Jacobs JP**. **Heart and Lung Transplantation: Current Status and The Role of the Microbiologist**. Invited lecture. Presented at The Great Ormond Street Hospital - Institute of Child Health Staff Clinical Teaching Programme, London, England. December 7, 1995.
14. **Jacobs JP**. **Introduction to Congenital Heart Disease: Cyanotic Lesions**. Invited lecture. Presented at The Great Ormond Street Hospital - Institute of Child Health Staff Clinical Teaching Programme, London, England. December 15, 1995.
15. **Jacobs JP**, Goldman AP, Elliott MJ, Cullen S, Macrae DJ. **Carotid Artery Pseudoaneurysm as a Complication of ECMO**. Presented at the Twelfth Annual Children's National Medical Center Symposium on Extracorporeal Membrane Oxygenation and Advanced Therapies for Respiratory Failure, Keystone, Colorado, February 25 - 29 1996.
16. **Jacobs JP**, Goldman AP, Davies MJ, Elliott MJ, Cullen S, Macrae DJ. **The Role of Extracorporeal Membrane Oxygenation in Pediatric Tracheal Disease**. Presented at the Sixteenth Annual San Diego Cardiothoracic Surgery Symposium: Pathophysiology and Techniques of Cardiopulmonary Bypass, San Diego, California, February 29 - March 3, 1996.
17. Davies MJ, Quarterman RL, Tsui SSL, **Jacobs JP**, Ungerleider RM, Elliott MJ, Gaynor JW. **A Comparison of Three Indexes of Contractility in the Neonatal Left Ventricle**. Presented at the Sixteenth Annual San Diego Cardiothoracic Surgery Symposium: Pathophysiology and Techniques of Cardiopulmonary Bypass, San Diego, California, February 29 - March 3, 1996.
18. Davies MJ, Quarterman RL, Tsui SSL, **Jacobs JP**, Ungerleider RM, Elliott MJ, Gaynor JW. **Limitations of the End-Systolic Wall Stress-Velocity of Fiber Shortening Relation as an Index of Contractility in the Neonatal Left Ventricle**. Presented at the Sixteenth Annual San Diego Cardiothoracic Surgery Symposium: Pathophysiology and Techniques of Cardiopulmonary Bypass, San Diego, California, February 29 - March 3, 1996.
19. **Jacobs JP**, Goldman AP, Davies MJ, Delius RE, Deanfield JE, de Leval MR, Sigston PE, Macrae DJ. **Inhaled Nitric Oxide Reduces the Need for Extracorporeal Life Support for Postoperative Pulmonary Hypertension in Congenital Heart Patients**. Presented at the Sixteenth Annual San Diego Cardiothoracic Surgery Symposium: Pathophysiology and Techniques of Cardiopulmonary Bypass, San Diego, California, February 29 - March 3, 1996.
20. **Jacobs JP**. **Pediatric Tracheal Disease**. Invited lecture. Presented as Visiting Professor at The University of New Mexico, Albuquerque, New Mexico, April 26, 1996.
21. **Jacobs JP**. **Surgical Aspects of Extracorporeal Membrane Oxygenation**. Invited lecture. Presented as Visiting Professor at The University of New Mexico, Albuquerque, New Mexico, April 26, 1996.
22. **Jacobs JP**, Elliott MJ, Herberhold C. **Pediatric Tracheal Homograft Transplantation**. Presented as the opening presentation of the first plenary session of the Seventy-sixth Annual Meeting of The American Association for Thoracic Surgery, San Diego, California, April 28 - May 1, 1996.
23. Iyer RS, **Jacobs JP**, Elliott MJ. **Techniques of Management of Postcardiopulmonary Bypass Myocardial Edema**. Presented at The Great Ormond Street Hospital - Institute of Child Health Staff Clinical Meeting, London, England. May 8, 1996.
24. Herberhold C, **Jacobs JP**, Elliott MJ. **Present State of Tracheal Reconstruction with Tracheal Homograft in Adults and Children**. Presented at The Second International Symposium of Laryngeal and Tracheal Reconstruction, Monte-Carlo, May 22 - 26, 1996.
25. **Jacobs JP**. **Tracheal Grafting**. Presented at the London South Thames Organ Donation and Transplantation Day, London, England, June 6, 1996.
26. Hoschititzky JARD, **Jacobs JP**, Iyer RS, Elliott MJ, de Leval MR, Stark J. **Closure of Isolated Secundum Atrial Septal Defects in Infancy**. Presented at The Great Ormond Street Hospital - Institute of Child Health Staff Clinical Teaching Programme, London, England, June 18, 1996.
27. Iyer RS, **Jacobs JP**, Elliott MJ, de Leval MR, Stark J. **One Hundred Fifty Consecutive Cases of Delayed Sternal Closure**. Presented at The Second World Congress on Pediatric Intensive Care, Rotterdam, The Netherlands, June 23 - 26, 1996.
28. **Jacobs JP**. **Extracorporeal Membrane Oxygenation (ECMO)**. Presented at Miami Children's Hospital Pediatric Resident Grand Rounds, Miami, Florida, September 5, 1996.
29. Chang AC, Burke RP, **Jacobs JP**, Wessel DL, Castaneda A. **Cardiac Lesions Panel Discussion**. Presented at The First International Symposium on Pediatric Cardiac Intensive Care, Palm Beach, Florida, October 3 - 5, 1996.
30. Wessel DL, Thompson AE, Zahn EM, **Jacobs JP**. **Case Discussions**. Presented at The First International Symposium on Pediatric Cardiac Intensive Care, Palm Beach, Florida, October 3 - 5, 1996.
31. **Jacobs JP**. **Mechanical Support: ECMO and Assist Devices**. Presented at The First International Symposium on Pediatric Cardiac Intensive Care, Palm Beach, Florida, October 3 - 5, 1996.
32. **Jacobs JP**. **ECMO Cannulation Technique and Surgical Aspects of ECMO**. Presented at Miami Children's Hospital Certified ECMO Specialist Course, Miami, Florida, October 21 - 25, 1996.
33. **Jacobs JP**. **Tracheal Homograft Transplantation**. Presented at the Ninth Meeting on Tissue Cryopreservation, Oviedo, Spain, November 20-23, 1996.
34. **Jacobs JP**. **Heart Valve Homografts in Pediatric Cardiac Surgery**. Presented at the Ninth Meeting on Tissue Cryopreservation, Oviedo, Spain, November 20-23, 1996.
35. Hulquist K, Totapally B, Sapp D, Nylander-Householder L, **Jacobs JP**, Sussmane J, Wolfsdorf J. **Open Bridge ECLS as a Valuable Technique in Weaning**. Presented at the Thirteenth Annual Children's National Medical Center Symposium on Extracorporeal Membrane Oxygenation and Advanced Therapies for Respiratory Failure, Keystone, Colorado, March 2 - 6, 1997.
36. Ojito JW, **Jacobs JP**, Burke RP. **Tracheal Transplantation**. Presented at The Thirty-fifth International Conference of the American Society of Extra-corporeal Technology, Phoenix, Arizona, April 3 - 6, 1997.
37. Burke RP, **Jacobs JP**. **Video-assisted thoracoscopic surgery for patent ductus arteriosus in low-birth-weight neonates and infants**. Presented at The Second World Congress of Pediatric Cardiology and Cardiac Surgery, Honolulu, Hawaii, May 11 - 15, 1997.
38. **Jacobs JP**. **Mechanical Circulatory Support for Congenital Heart Disease**. Presented at The Southeast Regional ECMO Conference: Advances in Extraordinary Life Support, Fort Lauderdale, Florida, May 15 - 17, 1997.
39. Finer N, Sussmane J, **Jacobs JP**, Sosnowski A. **Current controversies in ECLS, case presentations and discussions**. Presented at The Southeast Regional ECMO Conference: Advances in Extraordinary Life Support, Fort Lauderdale, Florida, May 15 - 17, 1997.
40. **Jacobs JP**. **Truncus Arteriosus and Total Anomalous Pulmonary Venous Return**. Presented at The Miami Children's Hospital Cardiac Intensive Care Unit Orientation, Miami, Florida, July 21 - 23, 1997.
41. Burke RP, White JA, **Jacobs JP**. **Minimally Invasive Cardiac Surgery for Subaortic Stenosis: A New Perspective on the Left Ventricular Outflow Tract**. Presented at the Southeastern Pediatric Cardiology Society Meeting, Ponte Vedra, Florida, September 4 - 6, 1997.
42. Nieves J, Aldousany A, **Jacobs JP**, Burke RP, Chang AC. **Inhaled Nitric Oxide: Clinical Experience in the Cardiac Intensive Care Setting**. Presented at the Southeastern Pediatric Cardiology Society Meeting, Ponte Vedra, Florida, September 4 - 6, 1997.
43. **Jacobs JP**, Ojito JW, McConaghey T, Chang AC, Aldousany A, Burke RP. **Mechanical Cardiopulmonary Support For Congenital Heart Disease**. Presented at the Southeastern Pediatric Cardiology Society Meeting, Ponte Vedra, Florida, September 4 - 6, 1997.
44. **Jacobs JP**, Burke RP. **The Role of Database Technology in Congenital Heart Disease**. Presented at the 1997 Annual Congenital Heart Surgeons’ Society (CHSS) Meeting, Chicago, Illinois, Friday, September 12, 1997.
45. Ojito JW, **Jacobs JP**, Burke RP. **Rapid Pediatric Cardiopulmonary Support System**. Presented at The Northeastern Pediatric Cardiovascular Surgery Symposium, Children's Hospital of Philadelphia, Philadelphia, Pennsylvania, September 26 - 27, 1997.
46. **Jacobs JP**, Burke RP. **Pediatric Cardiac Surgery Workshop**. Presented at The Second International Symposium on Pediatric Cardiac Intensive Care, Palm Beach, Florida, December 3, 1997.
47. **Jacobs JP**. **Early and Late Complications of the Arterial Switch Operation**. Presented at The Second International Symposium on Pediatric Cardiac Intensive Care, Palm Beach, Florida, December 4, 1997.
48. Wernovsky G, Jatene A, Wessel DL, **Jacobs JP**, del Nido P. **Transposition of the Great Arteries**. Presented at The Second International Symposium on Pediatric Cardiac Intensive Care, Palm Beach, Florida, December 4, 1997.
49. Kulik TJ, Arnold J, **Jacobs JP**, et al. **Case Discussions**. Presented at The Second International Symposium on Pediatric Cardiac Intensive Care, Palm Beach, Florida, December 4, 1997.
50. Chang AC, Zakheim RM, Nieves JA, **Jacobs JP**, et al. **Case Discussions**. Presented at The Second International Symposium on Pediatric Cardiac Intensive Care, Palm Beach, Florida, December 5, 1997.
51. **Jacobs JP**. **Use of Mechanical Cardiopulmonary Support: Ventricular Assist Devices and Other Systems**. Presented at The Second International Symposium on Pediatric Cardiac Intensive Care, Palm Beach, Florida, December 6, 1997.
52. Meliones J, Macrae DJ, **Jacobs JP**. **Panel Discussion: Use of Mechanical Cardiopulmonary Support: Extracorporeal Membrane Oxygenation, Ventricular Assist Devices, and Other Systems**. Presented at The Second International Symposium on Pediatric Cardiac Intensive Care, Palm Beach, Florida, December 6, 1997.
53. **Jacobs JP**. **Tracheal Reconstruction in Children and Adolescents**. Invited lecture. Presented at The Guatemalan Pediatric Society Visit to Miami Children’s Hospital, Miami, Florida, February 21, 1998.
54. **Jacobs JP**, Ojito JW, McConaghey T, Chang AC, Aldousany A, Burke RP. **Perioperative Extracorporeal Life Support for Neonates with Complex Congenital Heart Disease**. Presented at the Fourteenth Annual Children's National Medical Center Symposium on Extracorporeal Membrane Oxygenation and Advanced Therapies for Respiratory Failure, Keystone, Colorado, March 1 – 5, 1998.
55. **Jacobs JP**. **Tracheal Homograft Reconstruction**. Invited lecture. Presented at The University of Miami / Jackson Memorial Hospital Surgical Grand Rounds, Miami, Florida, March 19, 1998.
56. Spektor Z, **Jacobs JP**, Burke RP. **Tracheal Homograft Transplantation for Management of Tracheal Stenosis**. Presented at The Seventy-eighth Annual Meeting of The American Broncho-Esophagological Association, West Palm Beach, Florida, May 12, 1998.
57. **Jacobs JP**, Burke RP, Quintessenza JA, Mavroudis C. **A Proposal for Septal Defect Nomenclature for an International Congenital Heart Surgery Database**. Presented at The Society of Thoracic Surgeons First International Nomenclature Conference for Pediatric Cardiac Surgery, Chicago, Illinois, September 19 – 20, 1998.
58. Quintessenza JA, **Jacobs JP**. **Expanded PTFE Membrane to Prevent Cardiac Injury During Resternotomy for Congenital Heart Disease**. Presented at the European Association for Cardio-Thoracic Surgery Brussels Satellite Symposium: Minimizing Adhesions in Cardiac Surgery, The Twelfth Annual Meeting of the European Association for Cardio-Thoracic Surgery, Brussels, Belgium, September 21, 1998.
59. **Jacobs JP**, Burke RP, Spektor Z, Elliott MJ, Herberhold C. **Tracheal Homograft Reconstruction**. Presented at The Forty-fifth Annual Meeting of The Southern Thoracic Surgical Association, Orlando, Florida, November 12 – 14, 1998.
60. **Jacobs JP**. **Minimally Invasive Pediatric Cardiac Surgery**. Invited lecture. Presented at The University of South Florida / All Children’s Hospital Pediatric Grand Rounds, Saint Petersburg, Florida, December 11, 1998.
61. **Jacobs JP**, Mavroudis C. **A Proposal for an International Congenital Heart Surgery Database**. Presented at The Society of Thoracic Surgeons Second International Nomenclature Conference for Pediatric Cardiac Surgery, San Antonio, Texas, January 23, 1999.
62. **Jacobs JP**, Quintessenza JA, Burke RP, Mavroudis C. **A Proposal for Atrial Septal Defect Nomenclature for an International Congenital Heart Surgery Database**. Presented at The Society of Thoracic Surgeons Second International Nomenclature Conference for Pediatric Cardiac Surgery, San Antonio, Texas, January 23, 1999.
63. **Jacobs JP**, Burke RP, Quintessenza JA, Mavroudis C. **A Proposal for Ventricular Septal Defect Nomenclature for an International Congenital Heart Surgery Database**. Presented at The Society of Thoracic Surgeons Second International Nomenclature Conference for Pediatric Cardiac Surgery, San Antonio, Texas, January 23, 1999.
64. **Jacobs JP**, Burke RP, Quintessenza JA, Mavroudis C. **A Proposal for Atrioventricular Canal Defect Nomenclature for an International Congenital Heart Surgery Database**. Presented at The Society of Thoracic Surgeons Second International Nomenclature Conference for Pediatric Cardiac Surgery, San Antonio, Texas, January 23, 1999.
65. **Jacobs JP**, Quintessenza JA, Burke RP, Mavroudis C. **A Proposal for Aortopulmonary Window Nomenclature for an International Congenital Heart Surgery Database**. Presented at The Society of Thoracic Surgeons Second International Nomenclature Conference for Pediatric Cardiac Surgery, San Antonio, Texas, January 23, 1999.
66. **Jacobs JP**. **Minimally Invasive Pediatric Cardiac Surgery**. Invited lecture. Presented at the All Children’s Hospital Practical Pediatrics Seminar, Saint Petersburg, Florida, March 20, 1999.
67. Mavroudis C, **Jacobs JP**. **Congenital Heart Surgery Nomenclature and Database Project: Introduction and Overview**. Presented at The Society of Thoracic Surgeons Third International Nomenclature Conference for Pediatric Cardiac Surgery, New Orleans, Louisiana, April 23, 1999
68. **Jacobs JP**. Presentation of: Walters III HW, Mavroudis C, Tchervenkov CI, **Jacobs JP**, Lacour-Gayet F, Jacobs ML. **Congenital Heart Surgery Nomenclature and Database Project: Double Outlet Right Ventricle**. Presented at The International Nomenclature for Pediatric Cardiac Surgery Subcommittee Meeting, Orlando, Florida, August 14 - 15, 1999.
69. **Jacobs JP**, Quintessenza JA, Botero LM, van Gelder HM, Elliott MJ, Herberhold C. **The role of airway stents in the management of pediatric tracheal, carinal, and bronchial stenosis**. Presented at the Thirteenth Annual Meeting of The European Association for Cardio-Thoracic Surgery, Glasgow, Scotland, September 5 - 8, 1999.
70. **Jacobs JP**. Presentation of: Mavroudis C, **Jacobs JP**. **Congenital Heart Surgery Nomenclature and Database Project: Overview and Minimum Dataset**. Presented at the Congenital Heart Surgery Business Meeting of The European Association for Cardio-Thoracic Surgery, 13th Annual Meeting of The European Association for Cardio-Thoracic Surgery, Glasgow, Scotland, September 5 - 8, 1999.
71. **Jacobs JP**. **Mechanical cardiopulmonary support in neonates**. Presented at the Symposium in Honour of Jarda Stark, Kennedy Lecture Theatre, Institute of Child Health, Great Ormond Street Hospital for Children, University of London, Friday, September 10, 1999.
72. **Jacobs JP**. **Video Assisted Pediatric Cardiothoracic Surgery**. Presented at the 1999 Annual Congenital Heart Surgeons’ Society (CHSS) Meeting, Chicago, Illinois, Friday, September 17, 1999.
73. **Jacobs JP**. **Reducing the Trauma of Pediatric Cardio-Thoracic Surgery**. Presented as a Visiting Professor at the Ninth Annual Farouk S. Idriss, M.D. Lecture, Children's Memorial Hospital, Northwestern University Feinberg School of Medicine, Chicago, Illinois, Friday, October 1, 1999.
74. Mavroudis C, **Jacobs JP**. **Congenital Heart Surgery Nomenclature and Database Project: Overview and Minimum Dataset**. Presented at The Subcommittee Meeting of the International Nomenclature for Pediatric Cardiac Surgery Advisory Editorial Committee at the 9th Annual Farouk S. Idriss, M.D. Lecture, Children's Memorial Hospital, Northwestern University Feinberg School of Medicine, Chicago, Illinois, October 1 - 2, 1999.
75. **Jacobs JP**, Quintessenza JA. **New Advances in Pediatric Cardio-Thoracic Surgery**. Presented at Manatee Memorial Hospital Pediatric Rounds, Manatee, Florida, January 25, 2000.
76. **Jacobs JP**. **Information Technology for Congenital Heart Disease**. Presented at The All Children’s Hospital / University of South Florida Echocardiography Seminar: Treasure Hunting in Pediatric Echocardiography, Saint Petersburg, Florida, February 19 - 20, 2000.
77. Giroud JM, **Jacobs JP**. **Panel Discussion: Telemedicine and Its Role in Echocardiography and Information Technology for Congenital Heart Disease**. Presented at The All Children’s Hospital / University of South Florida Echocardiography Seminar: Treasure Hunting in Pediatric Echocardiography, Saint Petersburg, Florida, February 19 - 20, 2000.
78. **Jacobs JP**. **Database Technology for Congenital Heart Disease**. Presented at The All Children’s Hospital Development Council Meeting, Saint Petersburg, Florida, March 1, 2000.
79. **Jacobs JP**. **Partial Anomalous Pulmonary Venous Connection**. Presented at The All Children’s Hospital Joint Pediatric Cardiology and Cardiac Surgery Conference, Saint Petersburg, Florida, March 20, 2000.
80. **Jacobs JP**. **Information Technology for Congenital Heart Disease**. Presented at The Johns Hopkins Hospital, Baltimore, Maryland, Friday, June 23, 2000.
81. Boucek RJ, **Jacobs JP**. **Advances in Pediatric Cardiac Surgery**. Presented at the Advances in Cardiology Symposium, Sarasota Memorial Hospital, Sarasota, Florida, Friday, July 21, 2000.
82. Arnold K, **Jacobs JP**, Henry J. **ACH Pediatric Cardiac Surgery Care Path: ASD / VSD & "A Family's Guide to Pediatric Heart Surgery"**. Presented at The All Children’s Hospital Joint Pediatric Cardiology and Cardiac Surgery Conference, Saint Petersburg, Florida, Monday, September 25, 2000.
83. **Jacobs JP**. **Information Technology for Congenital Heart Disease**. Presented at The IX Congress of the Latin Society of Pediatric Cardiology, Key Biscayne, Miami, Florida, Tuesday, September 26, 2000.
84. Giroud JM, **Jacobs JP**, Marc J. **Panel Discussion: Information Technology for Congenital Heart Disease**. Presented at The IX Congress of the Latin Society of Pediatric Cardiology, Key Biscayne, Miami, Florida, Tuesday, September 26, 2000.
85. **Jacobs JP**. **Mechanical Circulatory Assist in Neonatal Cardiac Surgery**. Presented as a Visiting Professor at the Third Annual Anthony RC Dobell Day in Congenital Cardiac Surgery (Constantine [Gus] Mavroudis, MD was the Dobell Professor), Montreal Children's Hospital and McGill University, Montreal, Canada, Monday, October 2, 2000.
86. **Jacobs JP**. **Current Status of The Society of Thoracic Surgeons (STS) Congenital Database. Nomenclature Collaboration Between the [Society of Thoracic Surgeons (STS), European Association of Cardio-Thoracic Surgery (EACTS), and European Congenital Heart Surgeons Foundation (ECHSF) Nomenclature] and the [Association of European Pediatric Cardiology (AEPC) Nomenclature]**. Presented at the European Congenital Heart Surgeons Foundation Meeting prior to the 14th Annual Meeting of The European Association for Cardio-Thoracic Surgery, Frankfurt, Germany, Friday, October 6, 2000.
87. **Jacobs JP**. **Information Technology for Congenital Heart Disease**. Presented at The Great Ormond Street Hospital - Institute of Child Health Staff Clinical Teaching Programme, University of London, London, England, Friday, October 13, 2000.
88. **Jacobs JP**. **Current Status of The Society of Thoracic Surgeons (STS) Congenital Database. Nomenclature Collaboration Between the [Society of Thoracic Surgeons (STS), European Association of Cardio-Thoracic Surgery (EACTS), and European Congenital Heart Surgeons Foundation (ECHSF) Nomenclature] and the [Association of European Pediatric Cardiology (AEPC) Nomenclature]**. Presented at the Ad Hoc Committee for Congenital Heart Surgery Initiatives “Congenital Heart Committee" meeting, Hilton O’Hare Airport, Room 2033, Chicago, Illinois, Sunday, October 15, 2000, 12:00 pm – 5:00 pm.
89. **Jacobs JP**. **Mechanical Circulatory Assist in Cardiac Surgery**. Presented at The All Children’s Hospital ECMO Training Program, Saint Petersburg, Florida, Monday, October 23, 2000.
90. **Jacobs JP**. **Current Status of The Society of Thoracic Surgeons (STS) Congenital Minimal Database and Nomenclature Mapping Efforts**. Presented at the STS Congenital Heart Committee Meeting at the 37th Annual Meeting of the Society of Thoracic Surgeons, New Orleans, Louisiana, January 27, 2001.
91. **Jacobs JP**. **Chest Trauma in the 21st Century**. Presented at The Florida Society of Thoracic and Cardiovascular Surgeons (FSTCS) 2001 Annual Scientific Program, Turnberry Isle, Aventura, Florida, February 24, 2001.
92. **Jacobs JP**, Mattox KL. **Panel Discussion: Chest Trauma in the 21st Century**. Presented at The Florida Society of Thoracic and Cardiovascular Surgeons (FSTCS) 2001 Annual Scientific Program, Turnberry Isle, Aventura, Florida, February 24, 2001.
93. **Jacobs JP**. **International Nomenclature Mapping Project**. Presented at The Society of Thoracic Surgeons (STS) Congenital Heart Committee Meeting at the Eighty-first Annual Meeting of The American Association for Thoracic Surgery, San Diego, California, May 5, 2001.
94. Quintessenza JA, **Jacobs JP**. **Advances in Pediatric Cardiology**. Presented at The All Children’s Hospital Neonatal/Pediatric Transport Conference, May 9, 2001.
95. **Jacobs JP**. **International Congenital Heart Disease Nomenclature: Introduction to Mapping and Computer Based Mapping Solutions**. Presented at The International Summit on Nomenclature for Congenital Heart Disease at The Third World Congress of Pediatric Cardiology and Cardiac Surgery, Toronto, Canada, May 27, 2001.
96. Quintessenza JA, **Jacobs JP**, Morell VO. **Topics in Pediatric Cardiovascular Surgery: Single Ventricle Physiology**. Presented at All Children’s Hospital Nursing Rounds, August 2001.
97. Tchervenkov CI, **Jacobs JP**. **Current Status of The International Congenital Heart Surgery Nomenclature and Database Project**. Presented at the European Congenital Heart Surgeons Foundation Meeting prior to the 15th Annual Meeting of The European Association for Cardiothoracic Surgery, Lisbon, Portugal, Saturday, September 15, 2001.
98. Tchervenkov CI, **Jacobs JP**. **Current Status of The International Congenital Heart Surgery Nomenclature and Database Project**. Presented at the Congenital Heart Surgery Business Meeting of The European Association for Cardio-Thoracic Surgery, 15th Annual Meeting of The European Association for Cardiothoracic Surgery, Lisbon, Portugal, Monday, September 17, 2001.
99. **Jacobs JP**, Quintessenza JA, Morell VO, Botero LM, van Gelder HM, Giroud JM, Burke RP, Tchervenkov CI. **Video-Assisted Thoracoscopic Surgical (VATS) Patent Ductus Arteriosus Ligation – A Single Institutional Experience**. Presented at the 15th Annual Meeting of The European Association for Cardiothoracic Surgery, Lisbon, Portugal, September 16 – 19, 2001. (Because of the terrorist attack of Tuesday, September 11, 2001, presented by Christo I Tchervenkov, M.D., Chief, Division of Pediatric Cardiac Surgery, Montreal Children’s Hospital, Montreal, Canada on Tuesday, September 18, 2001 for **Jeffrey P. Jacobs** who was unable to attend the meeting.)
100. **Jacobs JP**, Quintessenza JA, Morell VO, Botero LM, van Gelder HM, Tchervenkov CI. Minimally Invasive **Endoscopic Repair of Pectus Excavatum**. Presented at the 15th Annual Meeting of The European Association for Cardiothoracic Surgery, Lisbon, Portugal, September 16 – 19, 2001. (Because of the terrorist attack of Tuesday, September 11, 2001, presented by Christo I Tchervenkov, M.D., Chief, Division of Pediatric Cardiac Surgery, Montreal Children’s Hospital, Montreal, Canada on Tuesday, September 18, 2001 for **Jeffrey P. Jacobs** who was unable to attend the meeting.)
101. **Jacobs JP**. **Information Technology for Congenital Heart Disease and Current Status of The International Congenital Heart Surgery Nomenclature and Database Project**. Presentation cancelled because of the terrorist attack of Tuesday, September 11, 2001. Planned for presentation at The Great Ormond Street Hospital for Children, London, England, Friday, September 28, 2001.
102. **Jacobs JP**, Quintessenza JA. **Reducing the Trauma of Pediatric Cardio-Thoracic Surgery**. Invited lecture. Presented at The University of South Florida / Tampa General Hospital Pediatric Grand Rounds, Tampa, Florida, October 11, 2001.
103. **Jacobs JP**, Quintessenza JA. **The International Congenital Heart Surgery Nomenclature and Database Project**. Invited lecture. Presented at The Fourth International Symposium on Pediatric Cardiac Intensive Care [Program Director: Anthony C. Chang, M.D., Chief, Critical Care Cardiology, Director, Pediatric Cardiac Intensive Care Unit, Texas Children's Hospital], The Breakers Beach Resort, Palm Beach, Florida, Friday, December 7, 2001.
104. **Jacobs JP**, Quintessenza JA. **Reducing the Trauma of Pediatric Cardio-Thoracic Surgery**. Invited lecture. Presented at The University of South Florida / All Children’s Hospital Pediatric Grand Rounds, Saint Petersburg, Florida, Friday, January 4, 2002.
105. Quintessenza JA, **Jacobs JP**, Morell VO. **Mitral Valve Analysis - What the Surgeon Needs to Know**. Invited lecture. Presented at The All Children’s Hospital and The University of South Florida Second Annual International Symposium on Pediatric Echocardiography with Anatomic, Surgical, and Pathologic Correlation, Saint Petersburg, Florida, Friday, February 1, 2002.
106. **Jacobs JP**, Giroud JM. **The Future of Medical Information Management**. Invited lecture. Presented at The All Children’s Hospital and The University of South Florida Second Annual International Symposium on Pediatric Echocardiography with Anatomic, Surgical, and Pathologic Correlation, Saint Petersburg, Florida, Friday, February 1, 2002.
107. Quintessenza JA, **Jacobs JP**, Morell VO. **Surgical Management of Atrial Septal Defects**. Invited lecture. Presented at Cardiology 2002 – Annual Update on Pediatric Cardiovascular Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director, Cardiac Intensive Care Unit, CHOP], Disney’s Contemporary Hotel and Resort, Walt Disney World, Orlando, Florida, Wednesday, February 20, 2002.
108. **Jacobs JP**, Quintessenza JA, Morell VO. **Surgical Management of Patent Ductus Arteriosus**. Invited lecture. Presented at Cardiology 2002 – Annual Update on Pediatric Cardiovascular Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director, Cardiac Intensive Care Unit, CHOP], Disney’s Contemporary Hotel and Resort, Walt Disney World, Orlando, Florida, Wednesday, February 20, 2002.
109. Quintessenza JA, **Jacobs JP**, Morell VO. **Politics in the Regional Delivery of Pediatric Cardiac Care in Florida**. Invited lecture. Presented at Cardiology 2002 – Annual Update on Pediatric Cardiovascular Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director, Cardiac Intensive Care Unit, CHOP], Disney’s Contemporary Hotel and Resort, Walt Disney World, Orlando, Florida, Friday, February 22, 2002.
110. **Jacobs JP**, Boucek RJ. **Medical Informatics**. Invited lecture. Presented at The University of South Florida / Tampa General Hospital Pediatric Grand Rounds, Tampa, Florida, March 7, 2002.
111. **Jacobs JP**, Tchervenkov CI. **International Congenital Heart Disease Nomenclature and Database: Update and Current Status**. Presented at the European Congenital Heart Surgeons Foundation Spring Meeting, Padova, Italy, Saturday, March 23, 2002.
112. **Jacobs JP**. **Mechanical Circulatory Support, ECMO and Transport: Preparation and Transport on ECMO**. Presented at The All Children’s Hospital Neonatal/Pediatric Transport Conference, Saint Petersburg Beach, Florida, Thursday, April 18, 2002.
113. **Jacobs JP**, Tchervenkov CI. **Cross-mapping STS/EACTS/AEPC Lists: Bidirectional Cross Map of [EACTS - STS Lists] and [EPCC (AEPC) Lists]**. Presented at The STS Task Force on Congenital Heart Surgery Initiatives Meeting at The AATS Meeting, Washington, District of Columbia (D.C.), United States of America, Saturday, May 4, 2002.
114. **Jacobs JP**. **STS/EACTS Tree, Background and Structure**. Presented at The International Nomenclature Project for Congenital Heart Disease First Working Group Meeting, Hotel Versailles Park Plaza, 1808 Sherbrooke Street West, Montreal, Canada, May 9, 2002.
115. **Jacobs JP**. **VSD Nomenclature**. Presented at The International Nomenclature Project for Congenital Heart Disease First Working Group Meeting, Hotel Versailles Park Plaza, 1808 Sherbrooke Street West, Montreal, Canada, May 10, 2002.
116. **Jacobs JP**. **ASD Nomenclature**. Presented at The International Nomenclature Project for Congenital Heart Disease First Working Group Meeting, Hotel Versailles Park Plaza, 1808 Sherbrooke Street West, Montreal, Canada, May 11, 2002.
117. **Jacobs JP**, Quintessenza JA. **The International Congenital Heart Surgery Nomenclature and Database Project**. Presented to the Ad Hoc National Pediatric Data Quality Advisory Group, Institute for Child Health Policy, All Children’s Hospital, Saint Petersburg, Florida, July 24, 2002.
118. **Jacobs JP**. **Proposal for VSD Risk Stratification for The Comprehensive Aristotle Complexity Score**. Presented at the meeting of The Aristotle Complexity Score Committee at The 16th Annual Meeting of The European Association for Cardiothoracic Surgery, Monte Carlo, Monaco, Saturday, September 21, 2002.
119. **Jacobs JP**, Tchervenkov, CI, Elliott MJ. **The International Nomenclature Project**. Presented at the Congenital Heart Surgery Business Meeting of The European Association for Cardio-Thoracic Surgery, 16th Annual Meeting of The European Association for Cardiothoracic Surgery, Monte Carlo, Monaco, Monday, September 23, 2002.
120. **Jacobs JP**. **Proposal for “The EACTS - STS Joint Congenital Heart Surgery Nomenclature and Database Committee”**. Presented at the EACTS Congenital Heart Surgery Committee Meeting, 16th Annual Meeting of The European Association for Cardiothoracic Surgery, Monte Carlo, Monaco, Tuesday, September 24, 2002.
121. **Jacobs JP**. **Presentation of the CardioAccess Database for Marc deLeval’s Private Practice (1972 – 2002)**. Presented at Great Ormond Street Hospital for Children, London, England, Thursday, September 26, 2002.
122. **Jacobs JP**. **Nomenclature and Databases for Congenital Heart Disease**. Presented at Great Ormond Street Hospital for Children, London, England, Friday, September 27, 2002.
123. **Jacobs JP**, Tchervenkov, CI, Elliott MJ. **The International Nomenclature Project**. Presented at the STS Congenital Heart Committee Meeting (Congenital Database Task Force), Chicago, Illinois, Sunday, September 29, 2002.
124. **Jacobs JP**. **Proposal for “The EACTS - STS Joint Congenital Heart Surgery Nomenclature and Database Committee”**. Presented at the STS Congenital Heart Committee Meeting (Congenital Database Task Force), Chicago, Illinois, Sunday, September 29, 2002.
125. **Jacobs JP**, Tchervenkov, CI, Elliott MJ. **The International Nomenclature Project**. Presented at the 2002 Annual Congenital Heart Surgeons’ Society (CHSS) Meeting, Chicago, Illinois, Monday, September 30, 2002
126. **Jacobs JP**, Quintessenza JA, Morell VO, Botero LM, van Gelder HM. **Creating a Cardioscopy Database with Video Assisted Pediatric Cardiothoracic Surgery**. Presented at the 49th Annual Meeting of The Southern Thoracic Surgical Association, Loews Miami Beach Hotel, Florida, November 7-9, 2002.
127. **Jacobs JP**, Quintessenza JA, Morell VO, Botero LM, van Gelder HM, Giroud JM. **The Modern Approach to Patent Ductus Arteriosus Treatment: Complementary Roles of Video-Assisted Thoracoscopic Surgery (VATS) and Interventional Cardiology Coil Occlusion**. Presented at the 49th Annual Meeting of The Southern Thoracic Surgical Association, Loews Miami Beach Hotel, Florida, November 7-9, 2002.
128. **Jacobs JP**. **The Approval of “The EACTS - STS Joint Congenital Heart Surgery Nomenclature and Database Committee”**. Presented at the second meeting of The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease, Hotel Versailles Park Plaza, 1808 Sherbrooke Street West, Montreal, Canada, January 17, 18, and 19th, 2003.
129. **Jacobs JP**. **The International Pediatric and Congenital Heart Disease Nomenclature and Database Project**. Presented at Duke, North Carolina, Monday, January 27, 2003.
130. **Jacobs JP**. **The International Pediatric and Congenital Heart Disease Nomenclature and Database Project**. Presented at “A Team Approach to Pediatric Cardiac Disease”, Vail Cascade Resort, Vail, Colorado, March 2 – 5, 2003.
131. **Jacobs JP**. **Efforts to create a Global Congenital Heart Surgery Outcomes Database – Current Status and Future Directions**. Presented at the 2003 Annual Congenital Heart Surgeons’ Society (CHSS) Meeting, Chicago, Illinois, Sunday, September 29, 2003
132. **Jacobs JP**. **Efforts to create a Global Congenital Heart Surgery Outcomes Database – Current Status and Future Directions**. Presented at the 2003 Annual European Congenital Heart Surgeons Association (ECHSA) Meeting, Vienna, Austria, Saturday, October 11, 2003.
133. **Jacobs JP**, Quintessenza JA, Lindberg HL. **Case Report: Misery Related to the Left AV Valve in Complete AVSD**. Prepared for the 2003 Annual European Congenital Heart Surgeons Association (ECHSA) Meeting, Vienna, Austria, Saturday, October 11, 2003.
134. **Jacobs JP**, Mavroudis C, Jacobs ML, Graham K, Gevitz M, Meehan P, Dokholyan RS, Peterson ED. **Lessons Learned From The Data Analysis Of The Second Harvest (1998-2001) Of The Society Of Thoracic Surgeons (STS) Congenital Heart Surgery Database**. Presented at the 17th Annual Meeting of The European Association for Cardiothoracic Surgery, Vienna, Austria, Monday, Monday, October 13, 2003.
135. Lacour-Gayet FG, Clarke D, **Jacobs JP**, Daebritz S, Daenen W, Gaynor JW, Hamilton L, Jacobs ML, Maruszewski B, Mavroudis C, Pozzi M, Spray T, Tchervenkov CI, Von Segesser L, and the Aristotle Committee. **The Aristotle Score: A Complexity-Adjusted Method to Evaluate Surgical Results**. Presented at the 17th Annual Meeting of The European Association for Cardiothoracic Surgery, Vienna, Austria, Monday, October 13, 2003.
136. **Jacobs JP**, Mavroudis C, Jacobs ML, Tchervenkov CI, Lacour-Gayet FG, Clarke DR, Maruszewski B, Gaynor JW, Graham K, Gevitz M, Meehan P, Dokholyan RS, Peterson ED. **STS Congenital Database: Annual Report**. Presented at the EACTS Congenital Business Meeting at the 17th Annual Meeting of The European Association for Cardiothoracic Surgery, Vienna, Austria, Monday, October 13, 2003.
137. Tchervenkov CI, **Jacobs JP**, Maruszewski B, Stellin G, Aiello V D, Béland MJ, Colan SD, Franklin RCG, Gaynor JW, Krogmann ON, Kurosawa H, Weinberg PM. **The International Working Group for Mapping and Coding of Nomenclatures for Pediatric and Congenital Heart Disease: An update**. Presented at the EACTS Congenital Business Meeting at the 17th Annual Meeting of The European Association for Cardiothoracic Surgery, Vienna, Austria, Monday, October 13, 2003.
138. **Jacobs JP**, Boucek RJ. **Efforts to create a Global Congenital Heart Surgery Outcomes Database – Current Status and Future Directions**. Presented at the Pediatric Heart Transplant Study Group (PHTSG) Annual Meeting, Orlando, Florida, Sunday, November 9, 2003.
139. **Jacobs JP**, Quintessenza JA, Boucek RJ, Morell VO, Botero LM, Badhwar V, van Gelder HM, Asante-Korang A, McCormack J. **Pediatric Cardiac Transplantation in Children with High Pre-Formed Reactive Antibody**. Presented at the 50th Anniversary Annual Meeting of The Southern Thoracic Surgical Association (STSA), Bonita Springs, Florida, November 13 – 15, 2003.
140. Morell VO, **Jacobs JP**, Quintessenza JA. **Aortic Translocation and Biventricular Outflow Tract Reconstruction in the Management of Complex Transposition of the Great Arteries with Ventricular Septal Defect and Pulmonary Stenosis: Results and Follow-up**. Presented at the 50th Anniversary Annual Meeting of The Southern Thoracic Surgical Association (STSA), Bonita Springs, Florida, November 13 – 15, 2003.
141. **Jacobs JP**. **Publications – mechanism for review and authorship**. Presented at The fourth meeting of The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease (Nomenclature Working Group), Recife, Brazil, December 10-14, 2003.
142. **Jacobs JP**. **Relational database development and the publication of the crossmap final product on paper and on the web**. Presented at The fourth meeting of The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease (Nomenclature Working Group), Recife, Brazil, December 10-14, 2003.
143. **Jacobs JP**. **What's Available - Daily Use of a Congenital Heart Surgery Database**. Presented at the first STS Congenital Heart Surgery Town Hall Meeting at the 40th Annual Meeting of The Society of Thoracic Surgeons, San Antonio, Texas, United States, Sunday, January 25, 2004.
144. **Jacobs JP**, Lacour-Gayet FG, Jacobs ML, Clarke DR, Tchervenkov CI, Maruszewski B, Dokholyan RS, Peterson ED, Mavroudis C. **The Initial Application In The Society Of Thoracic Surgeons Congenital Heart Surgery Database Of A Complexity-adjusted Method To Evaluate Surgical Results**. Presented at the 40th Annual Meeting of The Society of Thoracic Surgeons, San Antonio, Texas, United States, Monday, January 26, 2004.
145. Quintessenza JA, **Jacobs JP**, Morell VO. **Initial Experience With A Bicuspid Polytetrafluoroethylene Pulmonary Valve In 37 Patients: A New Option For Right Ventricular Outflow Tract Reconstruction**. Presented at the 40th Annual Meeting of The Society of Thoracic Surgeons, San Antonio, Texas, United States, Tuesday, January 27, 2004.
146. **Jacobs JP**, Quintessenza JA, Boucek RJ, Morell VO, Botero LM, Badhwar V, van Gelder HM, Asante-Korang A, McCormack J, Daicoff GR. **Pediatric Cardiac Transplantation in Children with High Panel Reactive Antibody**. Presented at the University of South Florida Cardiovascular Research Symposium, Tampa, Florida, Friday, January 30, 2004.
147. Quintessenza JA, **Jacobs JP**, Morell VO, Giroud JM, Boucek RJ. The Initial Experience with a Bicuspid **Polytetrafluoroethylene Pulmonary Valve in 41 Children and Adults: A New Option for Right Ventricular Outflow Tract Reconstruction**. Presented at the University of South Florida Cardiovascular Research Symposium, Tampa, Florida, Friday, January 30, 2004.
148. Quintessenza JA, **Jacobs JP**, Morell VO. **Aortic Translocation in the Management of TGA, VSD and PS**. Presented at the University of South Florida Cardiovascular Research Symposium, Tampa, Florida, Friday, January 30, 2004.
149. Quintessenza JA, **Jacobs JP**, Morell VO. **Surgical Reconstruction of the Right Ventricular Outflow Tract**. Presented at The All Children’s Hospital and The University of South Florida Fourth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation. Sunday, February 15, 2004.
150. **Jacobs JP**. **Efforts to create a Global Congenital Heart Surgery Outcomes Database – Current Status and Future Directions**. Presented at The University of South Florida / All Children’s Hospital Pediatric Grand Rounds, Saint Petersburg, Florida, Friday, February 20, 2004.
151. Quintessenza JA, **Jacobs JP**, Morell VO. **The Arterial Switch Operation with Intraoperative images and video**. Presented at Cardiology 2004 – 7th Annual Postgraduate Course in Neonatal and Pediatric Cardiovascular Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Disney’s Contemporary Hotel and Resort, Walt Disney World, Orlando, Florida, Wednesday, February 25, 2004.
152. **Jacobs JP**, Quintessenza JA, Morell VO. **How to Assess “RISK” in Pediatric Cardiac Surgery**. Presented at Cardiology 2004 – 7th Annual Postgraduate Course in Neonatal and Pediatric Cardiovascular Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Disney’s Contemporary Hotel and Resort, Walt Disney World, Orlando, Florida, Thursday, February 26, 2004.
153. **Jacobs JP**, Quintessenza JA, Morell VO. **Efforts to create a Global Congenital Heart Surgery Outcomes Database - Current Status and Future Directions**. Presented at Cardiology 2004 – 7th Annual Postgraduate Course in Neonatal and Pediatric Cardiovascular Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Disney’s Contemporary Hotel and Resort, Walt Disney World, Orlando, Florida, Thursday, February 26, 2004.
154. **Jacobs JP**, Crawford E, Baker J. Burke RP. **State-of-the-Art Information Systems in the Delivery of Cardiac Care**. Presented at Cardiology 2004 – 7th Annual Postgraduate Course in Neonatal and Pediatric Cardiovascular Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Disney’s Contemporary Hotel and Resort, Walt Disney World, Orlando, Florida, Thursday, February 26, 2004.
155. **Jacobs JP**, Quintessenza JA, Morell VO. **Tetralogy of Fallot – Late Pulmonary Valve Replacement: When and What Type?** Presented at Cardiology 2004 – 7th Annual Postgraduate Course in Neonatal and Pediatric Cardiovascular Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Disney’s Contemporary Hotel and Resort, Walt Disney World, Orlando, Florida, Saturday, February 28, 2004.
156. Quintessenza JA, **Jacobs JP**, Morell VO. **Combined Cardiac Surgical Programs at Multiple Institutions: Problems and Solutions**. Presented at Cardiology 2004 – 7th Annual Postgraduate Course in Neonatal and Pediatric Cardiovascular Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Disney’s Contemporary Hotel and Resort, Walt Disney World, Orlando, Florida, Saturday, February 28, 2004.
157. **Jacobs JP**, Morell VO, Quintessenza JA**. Surgical Reconstruction of the Right Ventricular Outflow Tract**. Presented at the Congenital Heart Institute of Florida - Children’s Hospital of Tampa Adult Congenital Heart Disease Symposium, Saturday, March 6, 2004.
158. **Jacobs JP**. **Practical Applications of a Global Congenital Heart Surgery Outcomes Database**. Presented at the Pediatric Cardiac Care Consortium (PCCC) 2004 Meeting, Minneapolis, Minnesota, Friday, April 16, 2004.
159. **Jacobs JP**. **Practical Applications of a Global Congenital Heart Surgery Outcomes Database**. Presented at the 84th Annual AATS meeting at the 2004 AATS/STS Concurrent Postgraduate Course in Congenital Heart Disease, Toronto, Ontario, Canada, Sunday, April 25, 2004.
160. Elliott M, Krogmann ON, Lacour-Gayet F, Maruszewski B, Aiello VD, Béland MJ, Colan S, Franklin RCG, Gaynor JW, **Jacobs JP**, Kurosawa H, Stellin G, Tchervenkov CI, Weinberg P. **The International Nomenclature Project for Paediatric and Congenital Heart Disease: Goals achieved for global comparison in paediatric cardiology and cardiac surgery**. Presented at the 39th Annual meeting of the Association for European Paediatric Cardiology, Gasteig, Munich, Germany, Thursday, May 20, 2004.
161. **Jacobs JP**, Quintessenza JA. **Current Efforts to Create a Global Congenital Heart Surgery Database: How the Florida CMS Database Can Play a Major Role**. Presented at the Florida CMS Meeting, Howey-in-the-Hills, Florida, Friday, September 10, 2004.
162. **Jacobs JP**, Quintessenza JA, Chai PJ, Morell VO, Lindberg HL. **Pediatric Heart Transplantation in High-Risk Patients: Is it Justified???** Presented at the First Joint Congenital Heart Surgeons’ Society (CHSS) – European Congenital Heart Surgeons Association (ECHSA) Meeting, Montreal, Canada, October 3 and 4, 2004.
163. **Jacobs JP**, Ungerleider RM. **Audience Response Survey at the First Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA)**. (Two Sessions – Sunday afternoon, October 3, 2004 and Monday afternoon, October 4, 2004). Presented at the First Joint Congenital Heart Surgeons’ Society (CHSS) – European Congenital Heart Surgeons Association (ECHSA) Meeting, Montreal, Canada, October 3 and 4, 2004.
164. **Jacobs JP**. **Efforts to Create a Global Congenital Heart Disease Database: The Fetal Module**. Presented at The All Children’s Hospital and The University of South Florida Second Annual International Symposium on Advances in Perinatal Cardiology, Saint Petersburg, Florida, Wednesday, October 13, 2004.
165. **Jacobs JP**. **Congenital Heart Surgery Task Force: Update - The Aristotle Complexity Score**. Presented at the Advances in Quality and Outcomes: An STS National Database Event, Chicago, Illinois, Thursday, October 21, 2004.
166. **Jacobs JP**, Tchervenkov CI. **Outcomes Analysis and Complexity Adjustment for Congenital Heart Disease: Aristotle Scores**. Presented at the Defining Quality in Pediatric Cardiology Academic Day, Calgary, Alberta, Canada, Saturday, October 23, 2004.
167. Quintessenza JA, **Jacobs JP**. **Robotic Atrial Septal Defect Closure**. Presented at the 51st Annual Meeting of the Southern Thoracic Surgical Association (STSA), Fiesta Americana Grand Coral Beach Hotel Cancun, Mexico, November 4-6, 2004.
168. **Jacobs JP**, Quintessenza JA, Chai PJ, Lindberg HL. **Mechanical Circulatory Support: IABP, VAD, and ECMO**. Presented at The Fifth International Symposium on Pediatric Cardiac Intensive Care [Program Director: Anthony C. Chang, M.D., M.B.A., Chief, Critical Care Cardiology, Director, Pediatric Cardiac Intensive Care Unit, Texas Children's Hospital], Brickell Avenue, Miami, Florida, Wednesday, December 1, 2004 – Saturday, December 4, 2004.
169. **Jacobs JP**, Quintessenza JA, Chai PJ, Morell VO, Badhwar V, van Gelder HM, Botero LM, Asante-Korang A, McCormack J, Boucek RJ. **Rescue Cardiac Transplantation For Failing Surgical Treatment Of Hypoplastic Left Heart Syndrome**. Presented at the 41st Annual Meeting of The Society of Thoracic Surgeons, Tampa, Florida, United States, January 24 – 26, 2005.
170. Hebra A, **Jacobs JP**, Feliz A, Moore CB. **Minimally Invasive Repair of Pectus Excavatum in Adult Patients**. Presented at the 41st Annual Meeting of The Society of Thoracic Surgeons, Tampa, Florida, United States, January 24 – 26, 2005.
171. **Jacobs JP**, Maruszewski B, Lacour-Gayet FG, Jacobs ML, Clarke DR, Tchervenkov CI, Gaynor TL, Spray T, Stellin G, Elliott MJ, Ebels T, Tobota Z, Dokholyan RS, Peterson ED, Mavroudis C. **Current Status Of The European Association For Cardio-Thoracic Surgery And The Society Of Thoracic Surgeons Congenital Heart Surgery Database**. Presented at the 41st Annual Meeting of The Society of Thoracic Surgeons, Tampa, Florida, United States, Monday, January 24, 2005.
172. **Jacobs JP**, Rainer WG. **STS Student Visit**. Presented at the 41st Annual Meeting of The Society of Thoracic Surgeons (STS). Tampa, Florida, Tuesday, January 25, 2005.
173. **Jacobs JP**, Quintessenza JA, Chai PJ, Lindberg HL. **Cardiac Transplantation after Failed Staged Palliation**. Presented at The All Children’s Hospital and The University of South Florida Fifth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation - Focus: Single Ventricle. Friday, February 11, 2005 - Tuesday, February 15, 2005.
174. **Jacobs JP**, Quintessenza JA, Chai PJ, Lindberg HL. **Complexity Adjustment in the Multiinstitutional Outcomes Database for Congenital Heart Disease**. Presented at Cardiology 2005 – 8th Annual Update on Pediatric Cardiovascular Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, February 16-20, 2005.
175. Quintessenza JA, **Jacobs JP**, Chai PJ, Lindberg HL. **Adults are Not Just Big Kids!** Surgical Considerations in the Adolescent and Young Adult with CHD. Presented at Cardiology 2005 – 8th Annual Update on Pediatric Cardiovascular Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, February 16-20, 2005.
176. **Jacobs JP**, Maruszewski B, Lacour-Gayet FG, Jacobs ML, Clarke DR, Tchervenkov CI, Gaynor JW, Spray TL, Stellin G, Elliott MJ, Ebels T, Tobota Z, Dokholyan RS, Peterson ED, Mavroudis C. **Current Status Of The European Association For Cardio-Thoracic Surgery And The Society Of Thoracic Surgeons Congenital Heart Surgery Database**. Presented at the American College of Cardiology (ACC) 54th Annual Scientific Session, Orlando, Florida, Monday March 7, 2005.
177. **Jacobs JP**. **Outcomes Analysis and Complexity Adjustment for Congenital Heart Disease**. Presented as a Visiting Professor at Seattle Children’s Hospital, First Visiting Professor for Gordon Cohen, MD, Seattle, Washington, Friday, March 18, 2005.
178. **Jacobs JP**. **Bicuspid PTFE Pulmonary Valve Right Ventricular Outflow Tract Reconstruction**. Presented as a Visiting Professor at Seattle Children’s Hospital, First Visiting Professor for Gordon Cohen, MD, Seattle, Washington, Friday, March 18, 2005.
179. Al-Radi OO, Caldarone CA, McCrindle BW, **Jacobs JP**, Williams G, Williams WG, Van Arsdell GS. **Case Complexity Scores in Congenital Heart Surgery: A comparative validation study of the Aristotle Basic Complexity score and the Risk Adjusted Congenital Heart Surgery (RACHS) scoring system**. Presented at the 85th Annual Meeting of the American Association for Thoracic Surgery, Moscone West Convention Center, San Francisco, California, April 11, 2005.
180. **Jacobs JP**. **The STS Congenital Heart Surgery Database**. Presented at The STS-PCICS-VPS Combined Database Meeting. Chicago, Illinois, Thursday, August 25, 2005.
181. Elliott MJ, **Jacobs JP**. **The GOS Cardiothoracic Fellowship Scheme: Outline, Commentary and Relevant data**. Congenital Heart Surgeons’ Society (CHSS) Summer Retreat: Congenital Heart Surgery Training, Chicago, Illinois, Saturday, August 27, 2005.
182. Cooper DS, **Jacobs JP**, Asante-Korang A, J. McCormack J, Boucek RJ, Chai PJ, Quintessenza JA. **ECLS to Facilitate Pediatric Cardiac Transplantation**. Presented at the Annual ELSO Meeting, Thursday, September 15, 2005.
183. **Jacobs JP**, Quintessenza JA, Chai PJ, Lindberg HL. **Worst Case – “Cardiac Tumor or Huge Sinus of Valsalva Aneurysm”**. Presented at the Lunar Society Meeting at The Fourth World Congress of Pediatric Cardiology and Cardiac Surgery, Sheraton Buenos Aires Hotel and Convention Center, Buenos Aires, Argentina, Saturday, September 17, 2005.
184. **Jacobs JP**, Quintessenza JA, Chai PJ, Lindberg HL. **Robotic Atrial Septal Defect Closure**. Presented at the Congenital Heart Surgeons’ Society (CHSS) Meeting at The Fourth World Congress of Pediatric Cardiology and Cardiac Surgery, Sheraton Buenos Aires Hotel and Convention Center, Buenos Aires, Argentina, Saturday, September 17, 2005.
185. **Jacobs JP**, Quintessenza JA, Chai PJ, Lindberg HL. **Management Strategies for Traumatic Tracheal and Bronchial Injuries in Children**. Presented at the Congenital Heart Surgeons’ Society (CHSS) Meeting at The Fourth World Congress of Pediatric Cardiology and Cardiac Surgery, Sheraton Buenos Aires Hotel and Convention Center, Buenos Aires, Argentina, Sunday, September 18, 2005.
186. **Jacobs JP**. **The International Pediatric and Congenital Cardiac Code (IPCCC) – Why this Project Exists**. Presented at The Second International Summit on Nomenclature for Pediatric and Congenital Heart Disease at The Fourth World Congress of Pediatric Cardiology and Cardiac Surgery, Buenos Aires, Argentina, Monday, September 19, 2005.
187. **Jacobs JP**. **The International Pediatric and Congenital Cardiac Code (IPCCC) – The Future**. Presented at The Second International Summit on Nomenclature for Pediatric and Congenital Heart Disease at The Fourth World Congress of Pediatric Cardiology and Cardiac Surgery, Buenos Aires, Argentina, Monday, September 19, 2005.
188. **Jacobs JP**. **Challenges Facing the Young Heart Surgeon**. Presented at the opening plenary session of The Fourth World Congress of Pediatric Cardiology and Cardiac Surgery, Sheraton Buenos Aires Hotel and Convention Center, Buenos Aires, Argentina, Monday, September 19, 2005.
189. **Jacobs JP**. **Towards a World Society: The World Society for Pediatric and Congenital Cardiac Surgery - An “Outsider’s” Perspective**. Presented at meeting of The Society of Pediatric Cardiovascular Surgery – Aldo R. Castaneda at The Fourth World Congress of Pediatric Cardiology and Cardiac Surgery, Sheraton Buenos Aires Hotel and Convention Center, Buenos Aires, Argentina, Tuesday, September 20, 2005.
190. **Jacobs JP**, Quintessenza JA, Chai PJ, Lindberg HL. **Hypoplastic Left Heart Syndrome – The Role of Cardiac Transplantation**. Presented at The Fourth World Congress of Pediatric Cardiology and Cardiac Surgery, Sheraton Buenos Aires Hotel and Convention Center, Buenos Aires, Argentina, Tuesday, September 20, 2005.
191. **Jacobs JP**, Quintessenza JA, Chai PJ, Lindberg HL. **Thoracoscopic Surgery - Robotic Atrial Septal Defect Closure**. Presented at The Fourth World Congress of Pediatric Cardiology and Cardiac Surgery, Sheraton Buenos Aires Hotel and Convention Center, Buenos Aires, Argentina, Wednesday, September 21, 2005.
192. **Jacobs JP**. **How to Stratify the Risk of Congenital Heart Surgery - The Utility of International Databases**. Presented at The Fourth World Congress of Pediatric Cardiology and Cardiac Surgery, Sheraton Buenos Aires Hotel and Convention Center, Buenos Aires, Argentina, Thursday, September 22, 2005.
193. **Jacobs JP**, Maruszewski B, Mavroudis C, Jacobs ML, Tchervenkov CI, Lacour-Gayet FG, Clarke DR. **EACTS - STS Congenital Database: Annual Report**. Presented at the EACTS Congenital Business Meeting at the 19th Annual Meeting of The European Association for Cardiothoracic Surgery, Barcelona, Spain, Monday, September 26, 2005.
194. **Jacobs JP**, Quintessenza JA, Chai PJ, Lindberg HL. **Thoracoscopic Pediatric Cardiothoracic Surgery - VATS**. Presented at the EACTS Congenital Breakfast Session at the 19th Annual Meeting of The European Association for Cardiothoracic Surgery, Barcelona, Spain, Tuesday, September 27, 2005.
195. **Jacobs JP**, Quintessenza JA, Chai PJ, Lindberg HL. **Robotic Pediatric Heart Surgery**. Presented at the EACTS Congenital Breakfast Session at the 19th Annual Meeting of The European Association for Cardiothoracic Surgery, Barcelona, Spain, Tuesday, September 27, 2005.
196. **Jacobs JP**. **Congenital Heart Surgery Database Task Force Update**. Presented at the Advances in Quality and Outcomes: An STS National Database Event, Chicago, Illinois, Thursday, September 29, 2005.
197. **Jacobs JP**. **Defining Perioperative Mortality and Its Importance**. Presented at the Advances in Quality and Outcomes: An STS National Database Event, Chicago, Illinois, Thursday, September 29, 2005.
198. Quintessenza JA, **Jacobs JP**, Chai PJ, Lindberg HL. **Hands-On Workshop: Surgical Consultation**. Presented at The All Children’s Hospital and The University of South Florida Third Annual International Symposium on Advances in Perinatal Cardiology (Program Directors: James C. Huhta, M.D., and **Jeffrey P. Jacobs**, M.D.), Saint Petersburg, Florida, USA, October 19, 2005.
199. Quintessenza JA, **Jacobs JP**, Chai PJ, Lindberg HL. **Surgical Considerations for the Fetus with Congenital Heart Disease**. Presented at The All Children’s Hospital and The University of South Florida Third Annual International Symposium on Advances in Perinatal Cardiology (Program Directors: James C. Huhta, M.D., and **Jeffrey P. Jacobs**, M.D.), Saint Petersburg, Florida, USA, October 20, 2005.
200. **Jacobs JP**. **Collaboration Between the STS Congenital Heart Surgery Database and the Congenital Cardiac Anesthesia Society (CCAS) Database**. Presented at the Congenital Cardiac Anesthesia Society (CCAS) Meeting at the Sixth Pediatric Cardiac Intensive Care Symposium, Miami Beach. Florida, Thursday, December 08, 2005.
201. **Jacobs JP**. **Collaboration Between the STS Congenital Heart Surgery Database and the Pediatric Cardiac Intensive Care Society (PCICS) VPS Database**. Presented at the Pediatric Cardiac Intensive Care Society Meeting at the Sixth Pediatric Cardiac Intensive Care Symposium, Miami Beach, Florida, Saturday, December 10, 2005.
202. **Jacobs JP**. **The Joint EACTS and STS Congenital Heart Disease Database**. Presented at the meeting of the Joint Council on Congenital Heart Disease (JCCHD), Dallas, Texas, Monday, January 09, 2006.
203. **Jacobs JP**. **Outcomes Analysis in Congenital Heart Surgery**. Invited lecture. Presented at The University of Miami / Jackson Memorial Hospital Surgical Grand Rounds, Miami, Florida, Thursday, January 12, 2006.
204. **Jacobs JP**. **Surgical treatment is better based on the results from registries than from randomised trials**: Debate versus Leslie Hamilton – Pro = **Jeffrey P. Jacobs**, Con = Leslie Hamilton. Presented at Cardiology in the Young Meeting: “Celebrating the Achievements of Marc de Leval” 19 – 22 April 2006, Kennedy Lecture Theatre, Institute of Child Health, Great Ormond Street Hospital for Children, University of London, London, England, Thursday April 20, 2006.
205. **Jacobs JP**. **The Joint EACTS/ECHSA and STS Congenital Heart Disease Database**. Presented at the European Congenital Heart Surgeons Association meeting in Stockholm, Sweden, Saturday, September 09, 2006.
206. **Jacobs JP**. **The Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database – An Update**. Presented at the Congenital Heart Surgeons’ Society (CHSS) Annual Meeting, Chicago, Illinois, October 30, 2006.
207. **Jacobs JP**. **Challenges Facing the Young (and not so young) Heart Surgeon**. Presented at the 53rd Annual Meeting of The Southern Thoracic Surgical Association (STSA), Tucson, Arizona, Thursday, November 09, 2006.
208. **Jacobs JP**. **TIKI Award**. Presented at the 53rd Annual Meeting of The Southern Thoracic Surgical Association (STSA), Tucson, Arizona, Saturday, November 11, 2006. Awarded to Constantine (Gus) Mavroudis.
209. **Jacobs JP**. **Efforts to Standardize Fetal Cardiology Nomenclature and Create a Fetal Cardiac Database**. Presented at The All Children’s Hospital and The University of South Florida Fourth Annual International Symposium on Advances in Perinatal Cardiology (Program Directors: James C. Huhta, M.D., and **Jeffrey P. Jacobs**, M.D.), Saint Petersburg, Florida, USA, Thursday, November 16, 2006.
210. **Jacobs JP**, Quintessenza JA, Chai PJ, Lindberg HL, Sheehan K. **The Fetal Surgical Consult**. Presented at The All Children’s Hospital and The University of South Florida Fourth Annual International Symposium on Advances in Perinatal Cardiology (Program Directors: James C. Huhta, M.D., and **Jeffrey P. Jacobs**, M.D.), Saint Petersburg, Florida, USA, Friday, November 17, 2006.
211. **Jacobs JP**. **Quality of Care in Congenital Heart Surgery: The Role of Databases**. Presented at The 4th International Meeting of the Onassis Cardiac Surgery Center: Current Advances in Cardiac Surgery and Cardiology, Athens, Greece, December 1, 2006.
212. Quintessenza JA, **Jacobs JP**. **Valve Interventional Procedures for Late Pulmonary Insufficiency in Tetralogy of Fallot**. Presented at the Second International Conference on Heart Failure in Children and Young Adults, Laguna Niquel, California, December 1, 2006.
213. **Jacobs JP**. **Outcomes Analysis and Quality of Care for Pediatric and Congenital Heart Disease**. Presented as a Visiting Professor at the Ninth Annual Anthony RC Dobell Day in Congenital Cardiac Surgery (John E. Mayer, Jr, MD was the Dobell Professor), Montreal Children's Hospital and McGill University, Montreal, Canada, Monday, December 4, 2006.
214. O'Brien SM, Clarke, DR, **Jacobs JP**, Maruszewski B, Jacobs ML, Walters III HL, Tchervenkov CI, Welke KF, Tobota Z, Stellin G, Mavroudis C, Lacour-Gayet FG. **Accuracy of the Aristotle Basic Complexity Score for Classifying the Mortality and Morbidity Potential of Congenital Heart Surgery Procedures**. Presented at the 2006 Meeting of The Society of Thoracic Surgeons (STS), San Diego, California, Monday, January 29, 2007.
215. **Jacobs JP**, Rainer WG. **STS Student Visit**. Presented at the 43rd Annual Meeting of The Society of Thoracic Surgeons (STS). Chicago, Illinois, Monday, January 29, 2007.
216. **Jacobs JP**. **Mentorship and Learning Curves**. Presented at Cardiology 2007 – Tenth Annual Update on Pediatric Cardiovascular Disease: New and Evolving Practices. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Thursday, February 22, 2007.
217. **Jacobs JP**. **Pediatric Cardiac Surgery Outcomes Analysis: Can We Do Better? Lessons Learned (and Not Learned) From the Analysis of Over 50,000 Operations**. Presented at Cardiology 2007 – Tenth Annual Update on Pediatric Cardiovascular Disease: New and Evolving Practices. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Thursday, February 22, 2007.
218. **Jacobs JP**. **Cardiac Surgical Results Should be Reported in the Lay Press**: Debate versus Martin J. Elliott - Pro = **Jeffrey P. Jacobs**, Con = Martin J. Elliott. Presented at Cardiology 2007 – Tenth Annual Update on Pediatric Cardiovascular Disease: New and Evolving Practices. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Thursday, February 22, 2007.
219. **Jacobs JP**. **The Role of the STS Database in the Evaluation of Quality of Care in Congenital Heart Surgery (CHS)**. Presented at the 11th Vail Symposium on Pediatric Cardiac Diseases. [Course Directors: Francois Lacour-Gayet, MD and Dunbar Ivy, MD]. Vail, Colorado, Tuesday, March 6, 2007.
220. **Jacobs JP**. **Surgical Treatment is Better Based on Results From Registries Than From Randomized Trials**. Presented at the 11th Vail Symposium on Pediatric Cardiac Diseases. [Course Directors: Francois Lacour-Gayet, MD and Dunbar Ivy, MD]. Vail, Colorado, Tuesday, March 6, 2007.
221. **Jacobs JP**. **Welcome**. Presented at the Inaugural Meeting of The World Society for Pediatric and Congenital Heart Surgery, Washington, District of Columbia (D.C.), United States of America, Thursday, May 3, 2007.
222. **Jacobs JP**. **Tetralogy of Fallot: Lessons Learned from the Database of the Society of Thoracic Surgeons**. Presented at the Inaugural Meeting of The World Society for Pediatric and Congenital Heart Surgery, Washington, District of Columbia (D.C.), United States of America, Thursday, May 3, 2007.
223. **Jacobs JP**. **Introduction of the President Christo I. Tchervenkov – "Bridging Cultures”**. Presented at the Inaugural Meeting of The World Society for Pediatric and Congenital Heart Surgery, Washington, District of Columbia (D.C.), United States of America, Friday, May 4, 2007.
224. **Jacobs JP**, Jacobs ML, Lacour-Gayet FG, Jenkins K, Gauvreau K, Bacha EA, Maruszewski B, Clarke DR, Tchervenkov CI, Gaynor JW, Spray, TL, Stellin G, Elliott MJ, Mavroudis C. **Case mix Complexity Adjustment using both RACHS-1 and Aristotle applied to 45635 Operations in the STS Congenital Database**. Presented at The 87th Annual Meeting of The American Association for Thoracic Surgery (AATS), Washington, District of Columbia (D.C.), United States of America, Monday, May 7, 2007.
225. Curzon CL, Milford-Beland S, Li JS, O’Brien SM, **Jacobs JP**, Jacobs ML, Welke KF, Lodge AJ, Peterson ED, Jaggers J. **Cardiac surgery in infants with low weight is associated with increased mortality: An analysis of the Society of Thoracic Surgeons Congenital Heart Database**. Presented at The 87th Annual Meeting of The American Association for Thoracic Surgery (AATS), Washington, District of Columbia (D.C.), United States of America, Tuesday afternoon, May 8, 2007.
226. **Jacobs JP**. **International Databases are Valuable for Benchmarking, Quality Assurance and Pay-for-Performance in Congenital Heart Surgery**: Debate versus J. William Gaynor - Pro = **Jeffrey P. Jacobs**, Con = J. William Gaynor. Presented at The 87th Annual Meeting of The American Association for Thoracic Surgery (AATS), Washington, District of Columbia (D.C.), United States of America, Wednesday morning, May 9, 2007.
227. **Jacobs JP**. T**he nomenclature, definition and classification of cardiac relations, cardiac connections and heterotaxy syndrome**. Presented at the Takao Memorial Symposium. Tokyo, JAPAN, Friday, July 6, 2007.
228. **Jacobs JP**. **The Database of the Society of Thoracic Surgeons and The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease**. Presented at the Takao Memorial Symposium. Tokyo, JAPAN, Friday, July 6, 2007.
229. **Jacobs JP**. **The International Pediatric and Congenital Cardiac Code (IPCCC) – Why this Project Exists**. Presented at The Ninth Meeting of The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease (Nomenclature Working Group), Keio Plaza Hotel, Tokyo, JAPAN, Monday, July 9, 2007.
230. **Jacobs JP**. **Update: The Joint EACTS and STS Congenital Heart Disease Database**. Presented at the meeting of the Joint Council on Congenital Heart Disease (JCCHD), Chicago, Illinois, Monday, September 10, 2007.
231. **Jacobs JP**. **National Quality Forum Initiative in USA**. Presented at the European Congenital Heart Surgeons Association (ECHSA) XVII “Fall” Meeting in Geneva, Switzerland, Saturday, September 15, 2007.
232. **Jacobs JP**. **Update about the Complications Project and Pending Publication**. Presented at the meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. Hotel George in Washington, District of Columbia (D.C.), United States of America, Thursday September 27, 2007.
233. **Jacobs JP**. **Update: The Joint EACTS and STS Congenital Heart Disease Database**. Presented at the meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. Hotel George in Washington, District of Columbia (D.C.), United States of America, Thursday September 27, 2007.
234. **Jacobs JP**. **Aristotle and RACHS-1 in the EACTS and STS Database**. Presented at the meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. Hotel George in Washington, District of Columbia (D.C.), United States of America, Friday, September 28, 2007.
235. **Jacobs JP**. **HIPAA Compliant STS Database Unique Patient Identifier & Longitudinal Follow-up Initiative**. Presented at the meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. Hotel George in Washington, District of Columbia (D.C.), United States of America, Friday, September 28, 2007.
236. **Jacobs JP**. **Why have a Database?** Presented at the 2007 “Evolving Concepts in the Management of Complex Congenital Heart Disease” Meeting hosted by John J. Lamberti, MD, John W. Moore, MD, and Anthony C. Chang, MD, San Diego, California, October 4 through 6, 2007.
237. **Jacobs JP**. **Tetralogy of Fallot with Absent Pulmonary Valve Syndrome - Surgical Considerations**. Presented at The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF). and The University of South Florida Fifth Annual International Symposium on Advances in Perinatal Cardiology (PC5), Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, October 11-13, 2007. Presented on Thursday, October 11, 2007.
238. **Jacobs JP**. **Hypoplastic Left Heart Syndrome (HLHS) with Obstructive Atrial Septum - Surgical Considerations**. Presented at The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF). and The University of South Florida Fifth Annual International Symposium on Advances in Perinatal Cardiology (PC5), Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, October 11-13, 2007. Presented on Friday, October 12, 2007.
239. Cooper DS, **Jacobs JP**, Wilhelm J, Kreutzer J, Chai PJ, Lindberg HL, Vu DN, Miller J, Nichter MA, Saltiel A, Stock A, Smith M and Quintessenza JA. (The Congenital Heart Institute of Florida (CHIF) - All Children’s Hospital, St. Petersburg, Florida, St. Joseph’s Children’s Hospital of Tampa, Tampa, Florida.) **Extubation in the Operating Room after Neonatal and Infant Congenital Heart Surgery**: Presented at STS Advances in Quality and Outcomes. Presented October 19, 2007.
240. **Jacobs JP**. **National Quality Forum Indicators for Pediatric and Congenital Heart Surgery**. Presented at the Congenital Heart Surgeons’ Society (CHSS) Annual Meeting, Chicago, Illinois, Monday, October 29, 2007.
241. **Jacobs JP**. **Why Have a Database? Outcomes Analysis, Benchmarking, Quality Assurance and Pay-for-Performance**. Presented at The Society of Thoracic Surgeons Advances in Quality & Outcomes Conference (Formerly known as the Data Managers Meeting), Marriott Minneapolis City Center, Minneapolis, Minnesota, November 1, 2007.
242. **Jacobs JP**. 1**. The National Quality Forum: Who They Are & Why They Are Important and 2. Morbidity Assessment**. Presented at The Society of Thoracic Surgeons Advances in Quality & Outcomes Conference (Formerly known as the Data Managers Meeting), Marriott Minneapolis City Center, Minneapolis, Minnesota, November 1, 2007.
243. **Jacobs JP**. **HIPAA Unique Identifiers and Longitudinal Data: An Overview**. Presented at The Society of Thoracic Surgeons Advances in Quality & Outcomes Conference (Formerly known as the Data Managers Meeting), Marriott Minneapolis City Center, Minneapolis, Minnesota, November 2, 2007.
244. **Jacobs JP**. **HIPAA Unique Identifiers and Longitudinal Data: A Detailed Look**. Presented at The Society of Thoracic Surgeons Advances in Quality & Outcomes Conference (Formerly known as the Data Managers Meeting), Marriott Minneapolis City Center, Minneapolis, Minnesota, November 3, 2007.
245. **Jacobs JP**. **Cardiothoracic Surgical Outcomes Should be Published in the Lay Press**: Debate versus Robert Cerfolio – Pro = **Jeffrey P. Jacobs**, Con = Robert Cerfolio. Presented at The Southern Thoracic Surgical Association (STSA) 54th Annual Meeting, Hyatt Regency Coconut Point Resort & Spa, Bonita Springs, Florida, Thursday, November 8, 2007.
246. **Jacobs JP**, Quintessenza JA, Chai PJ, Morell VO, Lindberg HL, Vu D, Rodriguez G, Miller J, Cooper DS, Chapados R, Giroud JM, Suh E, Martinez R, Asante-Korang A, McCormack J, Huhta JC. **The Evolution Of Management Strategies For Hypoplastic Left Heart Syndrome And Related Malformations In A University Affiliated Private Practice From 1993–2007 Involving 234 Patients**. Presented at The Southern Thoracic Surgical Association (STSA) 54th Annual Meeting, Hyatt Regency Coconut Point Resort & Spa, Bonita Springs, Florida, Friday, November 9, 2007.
247. **Jacobs JP**. **Pediatric pay for Performance**. Presented at the Society of Thoracic Surgeons (STS) 2008 Congenital Surgical Symposium at the STS 44th Annual Meeting in Fort Lauderdale, Florida, Sunday, January 27, 2008.
248. **Jacobs JP**. **Lessons From National Quality Indicators for Congenital Heart Surgery: How to Use Data to Enhance Your Practice (Why Have a Database? Outcomes Analysis, Benchmarking, Quality Assurance and Pay-for-Performance)**. Presented at The Practice Education Session of the Society of Thoracic Surgeons Work Force on Practice Education at the STS 44th Annual Meeting in Fort Lauderdale, Florida, Monday, January 28, 2008.
249. **Jacobs JP**, Ricci M, Rainer WG. **STS Student Visit**. Presented at the 44th Annual Meeting of The Society of Thoracic Surgeons (STS). Fort Lauderdale, Florida, Tuesday, January 29, 2008.
250. **Jacobs JP**, Quintessenza JA, Burke RP, Ceithaml EL, DeCampli WM, Perryman RA, Rosenkranz ER, Byrne B, Bleiweis MS, Steverson S, Wolff G, Blanchard, WB. **Regional Congenital Heart Surgery Outcomes Analysis under the Auspices of The State of Florida (5,026 operations) and the Society of Thoracic Surgeons Database (45,635 operations)**. Presented at the Society of Thoracic Surgeons (STS) 44th Annual Meeting in Fort Lauderdale, Florida, Wednesday, January 30, 2008.
251. **Jacobs JP**. **Quality Improvement in Pediatric and Congenital Heart Disease: An Overview**. Presented at The World Summit on Pediatric and Congenital Heart Surgery Services, Education and Cardiac Care in Children and Adults with Congenital Heart Disease. Montreal, Canada, Thursday, June 19, 2008.
252. **Jacobs JP**. **Humanitarian Surgical Missions in the Caribbean**. Presented at The World Summit on Pediatric and Congenital Heart Surgery Services, Education and Cardiac Care in Children and Adults with Congenital Heart Disease. Montreal, Canada, Friday, June 20, 2008.
253. Clarke, DR, O'Brien SM, **Jacobs JP**, Jacobs ML, Lacour-Gayet FG, Welke KF, Maruszewski B, Tobota Z, Miller WJ, Hamilton L, Mavroudis C, Edwards FH. **A New Chapter in Outcome Analysis for Congenital Heart Surgery: Empirically Based Mortality Index**. Presented at the 34th Annual Meeting of The Western Thoracic Surgical Association, Sheraton Keauhou Bay Resort & Spa, Kona, Hawaii, June 25-28, 2008.
254. **Jacobs JP**. **The Heart Surgery Database of The Society of Thoracic Surgeons: An Overview**. Presented to The American College of Rheumatology (ACR) Registry Task Force. The Ritz-Carlton, Pentagon City, Arlington, VA (Washington, District of Columbia [D.C.], United States of America). Friday July 18, 2008.
255. Hickey EJ, Caldarone CA, Blackstone EH, Yeh Jr T, Pizarro C, Williams WG, **Jacobs JP**, Jacobs ML, Tchervenkov CI, McCrindle BW. **Optimal timing of stage-2 palliation for hypoplastic left heart syndrome**. Presented at the 2008 meeting of The American Heart Association.
256. Hickey EJ, Yeh Jr T, **Jacobs JP**, Jacobs ML, Caldarone CA, Tchervenkov CI, Williams WG, McCrindle BW, Lacour-Gayet FG, Pizarro C. **Ross and Yasui operations for “complex” biventricular repair in infants with critical left ventricular outflow tract obstruction**. Presented at the 2008 meeting of The Canadian Cardiovascular Society.
257. **Jacobs JP**, Quintessenza JA, Steele A, Steele P, Asante-Korang A, Chamizo W, Schleif W, Steele J, Boucek Jr. RJ. **Atrial Stem Cells With Regenerative Potential: A Preliminary Study In A Pediatric Population**. Presented at the Second Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA), Warsaw, Poland, September 10-12, 2008. Presented by Jeffrey Phillip Jacobs, MD on Thursday September 11, 2008.
258. Quintessenza JA, **Jacobs JP**, Chai PJ, Martinez R, Giroud JM, Huhta JC, Cooper DS, Saltiel A. **Lessons Learned From 182 Consecutive Arterial Switch Operations**. Presented at the Second Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA), Warsaw, Poland, September 10-12, 2008. Presented by James Anthony Quintessenza, MD on Thursday September 11, 2008.
259. Hickey EJ, Yeh Jr T, **Jacobs JP**, Jacobs ML, Caldarone CA, Tchervenkov CI, Williams WG, McCrindle BW, Lacour-Gayet FG, Pizarro C, and The Data Center of the Congenital Heart Surgeons’ Society (CHSS). **Ross and Yasui Operations For “Complex” Biventricular Repair In Infants With Critical Left Ventricular Outflow Tract Obstruction**. Presented at the Second Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA), Warsaw, Poland, September 10-12, 2008. Presented by Jeffrey Phillip Jacobs, MD on Thursday September 11, 2008.
260. **Jacobs JP**, Ungerleider RM. **Audience Response Survey at the Second Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA)**. Presented at the Second Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA), Warsaw, Poland, September 10-12, 2008. Presented on Thursday September 11, 2008.
261. Lindberg HL, **Jacobs JP**, Birkeland S, Quintessenza JA. **The Creation of a Viable, Bicuspid, Pulmonary Valve (Video)**. Presented at the Second Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA), Warsaw, Poland, September 10-12, 2008. Presented on Friday September 12, 2008.
262. **Jacobs JP**. **Introduction to Robert H. Anderson, MD for his Honorary Lecture titled: “Atrioventricular Septal Defect with Common Atrioventricular Junction”**. Presented at the Second Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA), Warsaw, Poland, September 10-12, 2008. Presented on Friday September 12, 2008.
263. **Jacobs JP**. **Introduction to Marc de Leval, MD for his Honorary Lecture titled: “Reflections on Surgical Innovations”**. Presented at the Second Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA), Warsaw, Poland, September 10-12, 2008. Presented on Friday September 12, 2008.
264. **Jacobs JP**. **STS Database Report**. Presented at the Second Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA), Warsaw, Poland, September 10-12, 2008. Presented on Friday September 12, 2008.
265. Hickey EJ, Yeh Jr T, **Jacobs JP**, Jacobs ML, Caldarone CA, Tchervenkov CI, Williams WG, McCrindle BW, Lacour-Gayet FG, Pizarro C. **Ross and Yasui operations for “complex” biventricular repair in infants with critical left ventricular outflow tract obstruction**. Presented at the 22nd Annual Meeting of The European Association for Cardio-Thoracic Surgery (EACTS), Lisbon, Portugal, September 13-17, 2008.
266. **Jacobs JP**. **Global Congenital Heart Surgery Database**. Presented as a Visiting Professor at the Eleventh Annual Anthony RC Dobell Day in Congenital Cardiac Surgery (Marshall Lewis Jacobs, MD was the Dobell Professor), Montreal Children's Hospital and McGill University, Montreal, Canada, Monday, October 6, 2008.
267. Pilchard J, Ayers M, Quezada E, Agha B, Boe B, Wilhelm B, Visyak N, Dodson S, **Jacobs JP**, Cooper DS, Nollmann D, Atherley S, Leshko J, Wilhelm B, Huhta J, Dadlani G. **Referrals for Fetal Arrhythmias to a Tertiary Care Perinatal Cardiology Clinic Between 2003 and 2008**. Presented at The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Sixth Annual International Symposium on Advances in Perinatal Cardiology (PC6) (Program Directors: James C. Huhta, M.D., **Jeffrey P. Jacobs, M.D.**, and Gul Dadlani, MD), Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, October 16-18, 2008.
268. **Jacobs JP**. **Keynote Address: Registries and Databases for Cardiac Surgery: A Review of the History and Current State of the Art**. Presented at the Joint Meeting of The American Society of ExtraCorporeal Technology (AmSECT) and The International Consortium for Evidence-Based Perfusion (ICEBP): Best Practices in Perfusion 2008, Tampa Renaissance International Plaza, Tampa, Florida, October 16-18, 2008. Presented on Saturday, October 18, 2008.
269. **Jacobs JP**. **The STS Congenital Heart Surgery Database: Status Report**. Presented at The Society of Thoracic Surgeons Advances in Quality & Outcomes Conference (Formerly known as the Data Managers Meeting), Lake Buena Vista, Florida, October 23-25, 2008.
270. **Jacobs JP**. **STS National Database: Longitudinal Follow-Up & Linking with Other Databases**. Presented at The Society of Thoracic Surgeons Advances in Quality & Outcomes Conference (Formerly known as the Data Managers Meeting), Lake Buena Vista, Florida, October 23-25, 2008.
271. **Jacobs JP**. **Defining Procedures in the Adult Cardiac Surgery Database: Adults with Congenital Heart Disease**. Presented at The Society of Thoracic Surgeons Advances in Quality & Outcomes Conference (Formerly known as the Data Managers Meeting), Lake Buena Vista, Florida, October 23-25, 2008.
272. Steele A, **Jacobs JP**, Chai PJ, Steele P, Asante-Korang A, Chamizo W, Schleif W, Steele J, Boucek Jr. RJ, Quintessenza JA. **Atrial Cells With Regenerative Potential: A Preliminary Study In A Pediatric Population**. Presented at the 55th Annual Meeting of The Southern Thoracic Surgical Association (STSA), Hyatt Regency Lost Pines Resort and Spa, Austin, Texas, Friday, November 07, 2008. Presented by Jeffrey Phillip Jacobs, MD on Friday, November 07, 2008.
273. **Jacobs JP**. **Discussion of the presentation of: Minimizing Bleeding Associated With Mechanical Circulatory Support Following Open Pediatric Cardiac Surgery** (David Michael McMullan, Jennifer Emmert, Lester Permut, Robert Mazor, Howard Jeffries, Justin Linam, Andrea Morscheck, Harris Baden, Gordon A. Cohen, Seattle Children’s Hospital and the University of Washington, Seattle, WA, United States). Presented at the 55th Annual Meeting of The Southern Thoracic Surgical Association (STSA), Hyatt Regency Lost Pines Resort and Spa, Austin, Texas, Friday, November 07, 2008.
274. **Jacobs JP**. **Ontology - Defining a “Hole in the Heart”**. Presented at The Congenital Heart Surgeons’ Society (CHSS) Work Weekend, Toronto Hospital for Sick Children, Toronto, Canada, Friday, November 21, 2008
275. **Jacobs JP**. **Outcomes Analysis for Congenital Heart Disease**. Presented at The 7th International Conference of The Pediatric Cardiac Intensive Care Society (PCICS), Miami Beach Fontainebleau Hotel, Miami Beach, Florida, Friday, December 5, 2008.
276. Tomlinson RS, Ittenbach R, Wernovsky G, Helfaer MA, Mahony L, Newburger J, Mussatto K, Tong E, **Jacobs JP**, Buchakjian E, Drotar D, Marino BS. **Indicators of Disease Severity Predict Long-Term Quality of Life (Qol) in The Pediatric Cardiac Surgical Population**. Presented at the PCICS 2008: Presented at The 7th International Conference of The Pediatric Cardiac Intensive Care Society (PCICS), Miami Beach Fontainebleau Hotel, Miami Beach, Florida, December, 2008.
277. **Jacobs JP**, Rainer WG. **STS Student Visit**. Presented at the 45th Annual Meeting of The Society of Thoracic Surgeons (STS). San Francisco, California, Monday, January 26, 2009.
278. Patel A, Hickey E, Mavroudis C, **Jacobs JP**, Jacobs ML, Backer CL, Gevitz M, Mavroudis CD. **Impact of Syndromic Abnormalities on Outcomes in Hypoplastic Left Heart Syndrome: A Joint Study of the STS Congenital Heart Surgery Database and the Congenital Heart Surgeons’ Society Data Center**. Presented at the STS 45th Annual Meeting in San Francisco, California, United States of America, Tuesday, January 27, 2009.
279. **Jacobs JP**. **How Can We Be Sure the Data is Valid? Lessons from the STS Database**. Presented at Cardiology 2009 – 12th Annual Update on Pediatric and Congenital Cardiovascular Disease: Strategies to Improve Care Through a Multidisciplinary Approach. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Atlantis Resort, Nassau, Paradise Island, The Bahamas, February 4 – 8, 2009. Presented Thursday, February 5, 2009.
280. **Jacobs JP**. **Longitudinal Follow-up and Compliance with HIPAA**. Presented at Cardiology 2009 – 12th Annual Update on Pediatric and Congenital Cardiovascular Disease: Strategies to Improve Care Through a Multidisciplinary Approach. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Atlantis Resort, Nassau, Paradise Island, The Bahamas, February 4 – 8, 2009. Presented Friday, February 6, 2009.
281. **Jacobs JP**. **Heart Transplantation in the Surgically High-Risk Patient**. Presented at Cardiology 2009 – 12th Annual Update on Pediatric and Congenital Cardiovascular Disease: Strategies to Improve Care Through a Multidisciplinary Approach. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Atlantis Resort, Nassau, Paradise Island, The Bahamas, February 4 – 8, 2009. Presented Saturday, February 7, 2009.
282. Ayers M, Quezada E, Pilchard J, Agha B, Boe B, Visyak N, Dodson S, **Jacobs JP**, Dadlani G, Cooper DS. **Incidence of Renal Anomalies Detected by Pre-operative Renal Ultrasound in Infants with Congenital Heart Disease**. Poster presented at Cardiology 2009 – 12th Annual Update on Pediatric and Congenital Cardiovascular Disease: Strategies to Improve Care Through a Multidisciplinary Approach. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Atlantis Resort, Nassau, Paradise Island, The Bahamas, February 4 – 8, 2009.
283. Boe B, Cooper DS, **Jacobs JP**, Wilhelm W, Kreutzer J, Chai PJ, Vu DN, Miller J, Saltiel A, Stock A, Dadlani G, Quintessenza JA. **Extubation in the Operating Room after Neonatal and Infant Congenital Heart Surgery**. Poster presented at Cardiology 2009 – 12th Annual Update on Pediatric and Congenital Cardiovascular Disease: Strategies to Improve Care Through a Multidisciplinary Approach. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Atlantis Resort, Nassau, Paradise Island, The Bahamas, February 4 – 8, 2009.
284. Quezada E, Pilchard J, Ayers M, Agha B, Boe B, Wilhelm B, Visyak N, Dodson S, **Jacobs JP**, Cooper DS, Dadlani G. **Incidence of Central Nervous System Anomalies Detected by Pre-operative Cranial Ultrasound in Infants with Congenital Heart Disease**. Poster presented at Cardiology 2009 – 12th Annual Update on Pediatric and Congenital Cardiovascular Disease: Strategies to Improve Care Through a Multidisciplinary Approach. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Atlantis Resort, Nassau, Paradise Island, The Bahamas, February 4 – 8, 2009.
285. Pilchard J, Ayers M, Quezada E, Agha B, Boe B, Wilhelm B, Visyak N, Dodson S, **Jacobs JP**, Cooper DS, Nollmann D, Atherley S, Leshko J, Wilhelm B, Huhta J, Dadlani G. **Referrals for Fetal Arrhythmias to a Tertiary Care Perinatal Cardiology Clinic Between 2003 and 2008**. Poster presented at Cardiology 2009 – 12th Annual Update on Pediatric and Congenital Cardiovascular Disease: Strategies to Improve Care Through a Multidisciplinary Approach. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Director of Program Development, Staff Cardiologist, Cardiac Intensive Care Unit, CHOP], Atlantis Resort, Nassau, Paradise Island, The Bahamas, February 4 – 8, 2009.
286. **Jacobs JP**. **The Multi-Societal Network to Evaluate Quality of Care in CHS**. Presented at the 12th Vail Symposium on Pediatric Cardiac Diseases, Vail, Colorado, March 1-4, 2009. Presented Monday, March 2, 2009, Afternoon (6:00 PM).
287. **Jacobs JP**. **The Ethics of Transparency: Publication of Cardiothoracic Surgical Outcomes in the Lay Press**. For presentation at the meeting of the Society For Thoracic Surgical Education (STSE), Half Moon Resort, Rose Hall, Montego Bay, Jamaica, Friday March 6, 2009.
288. Patel A, Hickey E, Mavroudis C, **Jacobs JP**, Jacobs ML, Gevitz M, Mavroudis CD, Backer CL. **Impact of Syndromic Abnormalities on Outcomes in Hypoplastic Left Heart Syndrome: A Joint Study of the STS Congenital Heart Surgery Database and the Congenital Heart Surgeons’ Society Data Center**. For presentation at the meeting of the Society For Thoracic Surgical Education (STSE), Half Moon Resort, Rose Hall, Montego Bay, Jamaica, Saturday March 7, 2009.
289. **Jacobs JP**. **Humanitarian Surgical Missions in Jamaica and the Caribbean**. Presented at the meeting of the Society for Thoracic Surgical Education (STSE), Half Moon Resort, Rose Hall, Montego Bay, Jamaica, Saturday March 7, 2009.
290. **Jacobs JP**. **Rapid Response ECMO**. Presented at The American College of Cardiology ACC.09 Meet the Experts presentation: Session: 214- Advances in Cardiopulmonary Support. Orange County Convention Center, Orlando, Florida, United States of America, Monday, March 30, 2009.
291. **Jacobs JP**. **Surgical Management of: ASD, VSD, TOF, and AV Canal**. The First Annual CHIF-CHMA-Bustamante Larry King Cardiac Conference, [Course Director: **Jeffrey P. Jacobs**, MD], Bustamante Hospital for Children, Kingston, Jamaica, Saturday April 18, 2009
292. Kristine J. Guleserian, Kenneth B. Schectman, Jie Zheng, R. Erik Edens, **Jeffrey P. Jacobs**, William T. Mahle, Stephanie L. Emerson, Elizabeth D. Blume, Charles E. Canter and the PHTS Investigators. **Outcomes Following Listing and Transplantation for Infants With Unoperated Non-Hypoplastic Left Ventricle Congenital Heart Disease: A Multi-institutional Study**. Presented at the 29th Annual Meeting and Scientific Sessions of the International Society for Heart and Lung Transplantation (ISHLT), Paris, France, April 22 - 25, 2009.
293. **Jacobs JP**. **Debate: Ductal Stenting is Preferred Over Surgical Blalock-Taussig Shunt**. PRO: Shakeel A. Qureshi, MD, FSCAI, CON: **Jeffrey P. Jacobs**, MD, FACS, FACC, FCCP. Presented at The Society for Cardiac Angiography and Interventions (SCAI) 32nd Annual Scientific Sessions, CAESARS PALACE, Las Vegas, Nevada, United States of America, Thursday May 7, 2009.
294. Gray DT, Pourmoghadam K, Hsu A, Moore J, **Jacobs JP**, Steiner C, Jacobs ML. **Nationwide Trends in Inpatient Pediatric Cardiac Surgery and Interventional Catheterization Procedures from 1997-2006: On-Line Estimates from the US Healthcare Cost and Utilization Project**. Presented at The American Heart Association American Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke Conference (2009). Control/Tracking Number: 09-QC-A95-AHA, Wardman Park Marriott Hotel, 2660 Woodley Rd NW, Washington, District of Columbia (D.C.), 20008, United States of America.
295. **Jacobs JP**. **The IPCCC (International Pediatric and Congenital Cardiac Code) and Databases: The North American Experience**. Presented at The Third International Summit on Nomenclature for Pediatric and Congenital Heart Disease at The Fifth World Congress of Pediatric Cardiology and Cardiac Surgery, Convention Centre, Cairns, Queensland, Australia, Sunday, June 21 2009.
296. **Jacobs JP**. **Welcome and Introduction of the President**. Presented at The Second Scientific Meeting of the World Society for Pediatric and Congenital Heart Surgery at The Fifth World Congress of Pediatric Cardiology & Cardiac Surgery, Convention Centre, Cairns, Queensland, Australia, Monday, June 22, 2009.
297. **Jacobs JP**. **AV Septal Defect: Lessons learned from the STS Database**. Presented at The Second Scientific Meeting of the World Society for Pediatric and Congenital Heart Surgery at The Fifth World Congress of Pediatric Cardiology & Cardiac Surgery, Convention Centre, Cairns, Queensland, Australia, Tuesday, June 23, 2009
298. **Jacobs JP**. **Master Class – Mechanical assist in neonates and infants**. Presented at The Fifth World Congress of Pediatric Cardiology and Cardiac Surgery, Convention Centre, Cairns, Queensland, Australia, Tuesday, June 23, 2009
299. **Jacobs JP**. **Addressing inadequate benchmarks**. Presented at The Fifth World Congress of Pediatric Cardiology and Cardiac Surgery, Convention Centre, Cairns, Queensland, Australia, Thursday, June 25, 2009.
300. **Jacobs JP**. **The importance of mentorship in program improvement**. Presented at The Fifth World Congress of Pediatric Cardiology and Cardiac Surgery, Convention Centre, Cairns, Queensland, Australia, Thursday, June 25, 2009.
301. **Jacobs JP**. **'What's hot' in Surgical Outcomes**. Presented at The Fifth World Congress of Pediatric Cardiology and Cardiac Surgery, Convention Centre, Cairns, Queensland, Australia, Thursday, June 25, 2009.
302. Steele A, Steele P, Schleif W, Steele J, **Jacobs JP**, Chamizo W, Molnar V, Asante-Korang A, Boucek, Jr. RJ. **Human Cardiac Tissue Signaling associated with Regeneration-Related Events**. Poster presentation at The Fifth World Congress of Pediatric Cardiology and Cardiac Surgery. Convention Centre, Cairns, Queensland, Australia. Sunday, June 21, 2009 to Friday, June 26 2009.
303. **Jacobs JP**. **ECLS Post Heart Transplant**. Presented at the 20th Annual ELSO Conference, Michigan League, University of Michigan Campus, Ann Arbor, Michigan, September 14-16, 2009.
304. **Jacobs JP**. **Outcomes analysis – Lessons learned from the STS Database**. Presented at the 20th Annual ELSO Conference, Michigan League, University of Michigan Campus, Ann Arbor, Michigan, September 14-16, 2009.
305. **Jacobs JP**. **Status Report of the STS Congenital Heart Surgery Database**. Presented at The Society of Thoracic Surgeons Advances in Quality & Outcomes Conference: A Data Managers Meeting, San Diego Marriott Hotel & Marina, San Diego, California, September 24-26, 2009, Presented Thursday, September 24, 2009.
306. **Jacobs JP**. **Linking Databases**. Presented at The Society of Thoracic Surgeons Advances in Quality & Outcomes Conference: A Data Managers Meeting, San Diego Marriott Hotel & Marina, San Diego, California, September 24-26, 2009, Presented Friday, September 25, 2009.
307. Edwards FH, Prager RL, Shahian DM, Grover FL, **Jacobs JP**, Dokholyan RS. **You Asked! Clinical Questions Answered (Part 1)**. Presented at The Society of Thoracic Surgeons Advances in Quality & Outcomes Conference: A Data Managers Meeting, San Diego Marriott Hotel & Marina, San Diego, California, September 24-26, 2009, Presented Friday, September 25, 2009.
308. Edwards FH, Prager RL, Shahian DM, Grover FL, **Jacobs JP**, Dokholyan RS. **You Asked! Clinical Questions Answered (Part 2)**. Presented at The Society of Thoracic Surgeons Advances in Quality & Outcomes Conference: A Data Managers Meeting, San Diego Marriott Hotel & Marina, San Diego, California, September 24-26, 2009, Presented Saturday, September 26, 2009.
309. **Jacobs JP**. **Right Ventricular Outflow Tract Reconstruction Strategies**. Presented at the 2nd Annual Congenital Heart Disease in the Adult Ronald and Helen Ross Symposium. The Cleveland Clinic, Cleveland, Ohio, October 9, 2009.
310. Johnson JN, Jaggers J, Li S, O’Brien SM, Li JS, **Jacobs JP**, Jacobs ML, Welke KF, Peterson ED, Pasquali SK. **Center Variation and Outcomes Associated with Delayed Sternal Closure Following Stage 1 Palliation for Hypoplastic Left Heart Syndrome**. Presented at the 2009 meeting of The American Academy of Pediatrics (AAP), AAP Section on Cardiology and Cardiac Surgery Young Investigator Competition, Washington Convention Center, Washington, D.C. Friday, October 16th, at 1:45 pm. Presented at the 2009 American Academy of Pediatrics Scientific Sessions. Dr. Johnson received a travel award for the top clinical abstract submitted to the Section on Cardiology and Cardiac Surgery.
311. Agha BS, Woods-Hill C, Hough-Telford C, Ayers M, Quezada E, Pilchard J, Cooper DS, **Jacobs JP**, Dadlani D. **Pre-Operative Screening in Patients with Hypoplastic Left Heart Syndrome**. Presented at the 2009 meeting of The American Academy of Pediatrics (AAP), Washington Convention Center, Washington, D.C, October 17 – 20, 2009.
312. **Jacobs JP**. **(1) STS Congenital Heart Surgery Database, (2) Longitudinal Follow-Up (3) Public Reporting**. Presented at the EACTS Database Committee Meeting 2009, at the 23rd Annual EACTS Meeting, Room 13: Austria Centre Vienna, Austria, Sunday 18 October 2009.
313. **Jacobs JP**. **HLHS - Treatment Considerations**. Presented for Erle H. Austin at The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Seventh Annual International Symposium on Advances in Perinatal Cardiology (PC7) [Program Directors: James C. Huhta, M.D. and [**Jeffrey P. Jacobs**, M.D], Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Wednesday, October 21 - Saturday, October 24, 2008, Presented on Friday October 23, 2009.
314. **Jacobs JP**. **AVC - Surgical Corrections**. Presented for Erle H. Austin at The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Seventh Annual International Symposium on Advances in Perinatal Cardiology (PC7) [Program Directors: James C. Huhta, M.D. and [**Jeffrey P. Jacobs**, M.D], Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Wednesday, October 21 - Saturday, October 24, 2008, Presented on Friday October 23, 2009.
315. Gerber DC (Rev), Carson T, **Jacobs JP**. Symposium: **The Ethics of Perinatal Cardiology**. Speakers: Thomas Carson, Constantine Mavroudis, Richard Martinez, and Alfred Asante-Korang. Presented at The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Seventh Annual International Symposium on Advances in Perinatal Cardiology (PC7) [Program Directors: James C. Huhta, M.D. and [**Jeffrey P. Jacobs**, M.D], Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Wednesday, October 21 - Saturday, October 24, 2008, Presented on Saturday October 24, 2009.
316. Steele J, Steele A, Steele P, Schleif W, **Jacobs JP**, Chamizo W, Molnar V, Asante-Korang A, Boucek, Jr. RJ. **Human Cardiac Tissue Signaling associated with Regeneration-Related Events**. Poster presentation at The All Children’s Hospital, The Congenital Heart Institute of Florida (CHIF), and The University of South Florida Seventh Annual International Symposium on Advances in Perinatal Cardiology (PC7) [Program Directors: James C. Huhta, M.D. and [**Jeffrey P. Jacobs**, M.D], Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Wednesday, October 21 - Saturday, October 24, 2009.
317. **Jacobs JP**. **The National Quality Forum and The Congenital Heart Surgeon**. Presented at the 2009 Annual Meeting of the Congenital Heart Surgeons’ Society, Chicago, Illinois, November 1 - 2, 2009.
318. Quintessenza JA, **Jacobs JP**, Chai PJ, Morell VO, Lindberg H. **Polytetrafluoroethylene Bicuspid Pulmonary Valve Implantation – Experience with 126 Patients**. Presented at the 2009 Annual Meeting of the Congenital Heart Surgeons’ Society, Chicago, Illinois, November 1 - 2, 2009.
319. **Jacobs JP**, Asante-Korang A, O'Brien SM, Chai PJ, Vu D, McCormack J, Boucek RJ, Cooper DS, Saltiel D, Carapellucci J, van Gelder HM, Daicoff GR, Quintessenza JA. **Lessons Learned From 119 Consecutive Pediatric Cardiac Transplants from 1995 to 2009**. Presented at The Southern Thoracic Surgical Association’s (STSA) 56th Annual Meeting, Marco Island Marriott Beach Resort, Marco Island, Florida, November 4 - 7, 2009.
320. Richard G. Ohye, Sarah Tabbutt, Lynn A. Sleeper, Gail D. Pearson, Jane W. Newburger, Lynn Mahony, Minmin Lu, Peter C. Laussen, Caren S. Goldberg, Nancy S. Ghanayem, Peter C. Frommelt, Andy M. Atz, Steven Colan, **Jeffrey P. Jacobs**, James Jaggers, Kirk R. Kanter, Catherine Dent Krawczeski, Alan B. Lewis, Brian M. McCrindle, L. LuAnn Minich, Seema Mital, Christian Pizarro, Chitra Ravishankar, Ismee Williams, and J. William Gaynor for the Pediatric Heart Network Investigators. **OUTCOMES OF THE NORWOOD OPERATION IN INFANTS RANDOMIZED TO A MODIFIED BLALOCK-TAUSSIG VERSUS RIGHT VENTRICLE-TO-PULMONARY ARTERY SHUNT: THE PEDIATRIC HEART NETWORK SINGLE VENTRICLE RECONSTRUCTION TRIAL**. Presented at the 2009 meeting of The American Heart Association (AHA), Orlando, Florida, Sunday, November 15, 2009. Awarded Outstanding Research Award in Pediatric Cardiology from the Counsel on Cardiovascular Disease in the Young of the AHA.
321. Pasquali SK, Hall M, Li JS, Peterson ED, Jaggers J, Lodge AJ, **Jacobs JP**, Jacobs ML, Samir S. Shah. **Aprotinin is Not Associated with Renal Failure or Increased Mortality in Children Undergoing Congenital Heart Surgery**. Presented at the AHA Scientific Sessions 2009 Abstract No. 13829. Orlando, Florida, November 14 – 18, 2009, Orlando, Florida, Monday November 16, 2009, 15:00 PM.
322. **Jacobs JP**. **Keynote Address: Clinical Databases - Status and Utility**. Presented at: Evolving Concepts in the Management of Complex Congenital Heart Disease II. [Course Coordinators: John J. Lamberti, MD and John W. Moore, MD, MPH], Hyatt Regency, Mission Bay Spa and Marina, San Diego, California, Thursday, Friday, and Saturday, January 14, 15 and 16, 2010, Presented on Saturday, January 16, 2010.
323. **Jacobs JP**. **STS Congenital Database Task Force Update**. Presented at the STS Congenital Heart Surgery Database Task Force Meeting at the 46th Annual Meeting of The Society of Thoracic Surgeons (STS). Fort Lauderdale, Florida, Saturday January 23, 2010.
324. **Jacobs JP**, Edwards FH, Shahian DM, Haan CK, Puskas JD, Morales DLS, Gammie JS, Brennan JM, O’Brien SM, Dokholyan RS, Hammill BG, Curtis LH, Peterson ED, Mayer Jr. JE, Chitwood WR, Murray GF, Grover FL. **Successful Linking of the STS Adult Cardiac Surgery Data to CMS Medicare Data to Examine the Penetration, Completeness, and Representativeness of the STS Database**. Presented at the 46th Annual Meeting of The Society of Thoracic Surgeons (STS). Fort Lauderdale, Florida, Monday January 25, 2010.
325. **Jacobs JP**, Ricci M, Rainer WG. **STS Student Visit**. Presented at the 46th Annual Meeting of The Society of Thoracic Surgeons (STS). Fort Lauderdale, Florida, Monday January 25, 2010.
326. **Jacobs JP**, Jacobs ML, Edwards FH. **STS Breakfast Session. Status Report of the STS Congenital Database**. Presented at the 46th Annual Meeting of The Society of Thoracic Surgeons (STS). Fort Lauderdale, Florida, Tuesday January 26, 2010.
327. Hamad F. Al Habib, **Jeffrey Phillip Jacobs**, Constantine Mavroudis, Christo I. Tchervenkov, Sean M. O'Brien, Siamak Mohammadi, Marshall Lewis Jacobs. **Contemporary Patterns of Management of Tetralogy of Fallot: Data from the STS National Database**. Presented at the 46th Annual Meeting of The Society of Thoracic Surgeons (STS). Fort Lauderdale, Florida, Tuesday January 26, 2010.
328. **Simultaneous Hands-on and How-to Sessions: Bypass, ECMO and VAD: How the Blood Goes ’Round**. An Interactive Session with Faculty from The Children’s Hospital of Philadelphia (Chitra Ravishankar, M.D.; Dana Rogers, C.C.P.; Tami Rosenthal, C.C.P., M.B.A.), All Children’s Hospital (Lisa Moore, R.N.; **Jeffrey P. Jacobs, M.D.**; David S. Cooper, M.D., M.P.H.) and Arnold Palmer Hospital for Children (Monica Olsen, C.C.P.; William M. DeCampli, M.D., Ph.D.; Harun Fakioglu, M.D.) Presented at: Cardiology 2010 – 13th Annual Update on Pediatric Cardiovascular Disease: Bringing Interdisciplinary Evidence-based Practice to the Patient. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Associate Chief, Division of Pediatric Cardiology, Director, Program Development, The Cardiac Center, Medical Director, NeuroCardiac Care Program, Professor in Pediatrics, University of Pennsylvania School of Medicine], Disney’s Contemporary Resort, Lake Buena Vista, Florida, February 10 – 14, 2010, Friday, February 12, 2010, 7 – 8 a.m.
329. **Jacobs JP**. **How Will the STS Database Help Measure Long-term Outcomes?** Presented at: Cardiology 2010 – 13th Annual Update on Pediatric Cardiovascular Disease: Bringing Interdisciplinary Evidence-based Practice to the Patient. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Associate Chief, Division of Pediatric Cardiology, Director, Program Development, The Cardiac Center, Medical Director, NeuroCardiac Care Program, Professor in Pediatrics, University of Pennsylvania School of Medicine], Disney’s Contemporary Resort, Lake Buena Vista, Florida, February 10 – 14, 2010, Friday, February 12, 2010, 8:40 a.m.
330. **Early Career Track: Cardiopulmonary Bypass and ECMO – How the Blood Goes ’Round**. Interactive Session with Faculty from The Children’s Hospital of Philadelphia (Chitra Ravishankar, M.D.; Dana Rogers, C.C.P.; Tami Rosenthal, C.C.P., M.B.A.), All Children’s Hospital (Lisa Moore, R.N.; **Jeffrey P. Jacobs, M.D.**; David S. Cooper, M.D.) and Arnold Palmer Hospital for Children (Monica Olsen, C.C.P.; and William M. DeCampli, M.D., Ph.D.) Presented at: Cardiology 2010 – 13th Annual Update on Pediatric Cardiovascular Disease: Bringing Interdisciplinary Evidence-based Practice to the Patient. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Associate Chief, Division of Pediatric Cardiology, Director, Program Development, The Cardiac Center, Medical Director, NeuroCardiac Care Program, Professor in Pediatrics, University of Pennsylvania School of Medicine], Disney’s Contemporary Resort, Lake Buena Vista, Florida, February 10 – 14, 2010, Friday, February 12, 2010, 2:45 – 3:15 p.m.
331. **4th Annual Cardiology Jeopardy!** *Featuring Michael Brook, M.D., as Alex Trebec*. All Children’s Hospital Team: ***Jeffrey P. Jacobs, M.D.****; David S. Cooper, M.D.; and James A. Quintessenza, M.D.* Presented at: Cardiology 2010 – 13th Annual Update on Pediatric Cardiovascular Disease: Bringing Interdisciplinary Evidence-based Practice to the Patient. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Associate Chief, Division of Pediatric Cardiology, Director, Program Development, The Cardiac Center, Medical Director, NeuroCardiac Care Program, Professor in Pediatrics, University of Pennsylvania School of Medicine], Disney’s Contemporary Resort, Lake Buena Vista, Florida, February 10 – 14, 2010, Friday, February 12, 2010, 5 p.m.
332. **Jacobs JP**. Presented for: Geoffrey L. Bird, M.D., M.S.I.S. **Data Capture and Analysis in the Cardiac ICU**. Presented at: Cardiology 2010 – 13th Annual Update on Pediatric Cardiovascular Disease: Bringing Interdisciplinary Evidence-based Practice to the Patient. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Associate Chief, Division of Pediatric Cardiology, Director, Program Development, The Cardiac Center, Medical Director, NeuroCardiac Care Program, Professor in Pediatrics, University of Pennsylvania School of Medicine], Disney’s Contemporary Resort, Lake Buena Vista, Florida, February 10 – 14, 2010, Saturday, February 13, 2010, 11:40 a.m.
333. Quintessenza JA, **Jacobs JP**, Chai PJ. **New Technology (RCS): Robotic ASD Closure**. Presented at: Cardiology 2010 – 13th Annual Update on Pediatric Cardiovascular Disease: Bringing Interdisciplinary Evidence-based Practice to the Patient. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Associate Chief, Division of Pediatric Cardiology, Director, Program Development, The Cardiac Center, Medical Director, NeuroCardiac Care Program, Professor in Pediatrics, University of Pennsylvania School of Medicine], Disney’s Contemporary Resort, Lake Buena Vista, Florida, February 10 – 14, 2010, Saturday, February 13, 2010, 12:20 p.m.
334. **Jacobs JP**. **Lessons Learned in 100 Consecutive Pediatric Heart Transplants**. Presented at: Cardiology 2010 – 13th Annual Update on Pediatric Cardiovascular Disease: Bringing Interdisciplinary Evidence-based Practice to the Patient. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Associate Chief, Division of Pediatric Cardiology, Director, Program Development, The Cardiac Center, Medical Director, NeuroCardiac Care Program, Professor in Pediatrics, University of Pennsylvania School of Medicine], Disney’s Contemporary Resort, Lake Buena Vista, Florida, February 10 – 14, 2010, Saturday, February 13, 2010, 12:40 p.m.
335. **Jacobs JP**. **Surgery for Adults with Congenital Heart Disease**. Presented at: The Second Annual CHIF-CHMA-Bustamante Larry King Cardiac Conference, [Course Director: **Jeffrey P. Jacobs**, MD], Bustamante Hospital for Children, Kingston, Jamaica, Saturday, February 27, 2010 - 8:00am-5:00 PM.
336. **Jacobs JP**. **The Ethics of Transparency: Publication of Cardiothoracic Surgical Outcomes in the Lay Press**. Presented at the meeting of the Society for Thoracic Surgical Education (STSE), Enchantment Resort, Sedona, Arizona, Friday March 12, 2010.
337. **Jacobs JP**. **STS Database and HIPAA**. Presented via Video Teleconference to The Society of Thoracic Surgeons/WellPoint/Brookings Data Integration Project: Linking of STS Registry & Health Plan Claims Data, California Stakeholder Meeting: “Long-term Quality & Outcomes in Cardiac Surgery (LQOCS) A Collaboration with the Society of Thoracic Surgeons & WellPoint, Supported by the Robert Wood Johnson Foundation, Directed by the Engelberg Center for Health Care Reform at the Brookings Institution”, Friday April 23, 2010
338. Fudge Jr JC, Li S, Jaggers J, O’Brien SM, Peterson ED, **Jacobs JP**, Welke KF, Jacobs ML, Li JS, Pasquali SK. **Outcomes in Patients with Down Syndrome Undergoing Congenital Heart Surgery: Analysis of a National Clinical Database**. Presented at the 2010 Pediatric Academic Societies Annual Scientific Sessions, Vancouver, Canada, May 1 – 4, 2010.
339. Anusha Jegatheeswaran, Marshall L. Jacobs, Gary K. Lofland, **Jeffrey P. Jacobs**, Richard A. Jonas, Brian McCrindle, Eugene H. Blackstone, Marco Ricci, William G. Williams, Christopher A. Caldarone, William M. DeCampli. **Subsequent Aortic Arch and Left Ventricular Outflow Tract Procedures in Patients After Interrupted Aortic Arch Surgery: A Multi-Institutional Study**. Presented at the 90th Annual Meeting of the American Association for Thoracic Surgery (AATS), The Metro Toronto Convention Center, Toronto, Ontario, Canada, Sunday May 1, 2010 – Wednesday May 5, 2010.
340. **Jacobs JP**. The Ethics of Transparency: Public Reporting of Pediatric Cardiac Surgical Outcomes. Presented at The Cleveland Clinic Center for Pediatric and Congenital Heart Disease Ross Visiting Professorship. The Cleveland Clinic, Cleveland, Ohio. May 21, 2010.
341. **Jacobs JP**. **Outcomes Analysis and Quality Improvement for Congenital Heart Disease**. Presented via Video Teleconference to Queensland Pediatric Cardiac Services, Mater Children's Hospital, Raymond Terrace, S. Brisbane, AUSTRALIA 4101, May 25, 2010.
342. **Jacobs JP**. **Transposition of the Great Arteries: Lessons learned from the STS Database**. Presented at the Multi-Societal Joint Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS) dedicated to Aldo R. Castañeda, Antigua, Guatemala, July 15-17, 2010.
343. **Jacobs JP**. **Nomenclature of Discordant Atrioventricular Connections**. Presented at the Multi-Societal Joint Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS) dedicated to Aldo R. Castañeda, Antigua, Guatemala, July 15-17, 2010.
344. **Jacobs JP**. **Outcomes Analysis and Quality Improvement for Congenital Heart Disease: Surgery - STS-EACTS-JCCVSD**. Presented at The Sixth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease, The Emory Conference Center, Atlanta, Georgia, August 26, 2010.
345. Giroud JM and **Jacobs JP**. **The Archiving Working Group: A Global Internet Initiative of the ISNPCHD**. Presented at The Sixth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease, The Emory Conference Center, Atlanta, Georgia, August 26, 2010.
346. **Jacobs JP**. **Outcomes Analysis and Quality Improvement for Congenital Heart Disease: Surgery - STS-EACTS-JCCVSD**. Presented at the annual meeting of the Joint Council of Congenital Heart Disease (JCCHD), Washington, District of Columbia (D.C.), United States of America, September 13, 2010.
347. **Jacobs JP**. **Choosing the right circuit and the right route for ECPR**. Presented at the ELSO Pre-Conference Symposium, Saint Petersburg, Florida, October 1, 2010.
348. **Jacobs JP**. **STS Database and Quality Reporting**. Presented at the 21st Annual ELSO Conference in conjunction with the AmSECT Pediatric Perfusion Conference, St. Petersburg, Florida, October 2, 2010.
349. **Jacobs JP**. **Introduction to Key Note Address: Gil Wernovsky**. Presented at the 21st Annual ELSO Conference in conjunction with the AmSECT Pediatric Perfusion Conference, St. Petersburg, Florida, October 2, 2010.
350. **Jacobs JP**. **Unified Nomenclature for Cardiac Disease in the Setting of Heterotaxy (the IPCCC)**. Presented at The Regional Meeting of the World Society for Pediatric and Congenital Heart Surgery, Shanghai, China, October 21-22, 2010.
351. **Jacobs JP**. **Heterotaxy: Experience in North America and Lessons Learned from the STS Database**. Presented at The Regional Meeting of the World Society for Pediatric and Congenital Heart Surgery, Shanghai, China, October 21-22, 2010.
352. Jacobs JP, Chai PJ, Quintessenza JA. **Polytetrafluoroethylene Bicuspid Pulmonary Valve Implantation: Experience with 126 Patients**. Presented at The Regional Meeting of the World Society for Pediatric and Congenital Heart Surgery, Shanghai, China, October 21-22, 2010.
353. **Jacobs JP**. **Status Report of The STS Congenital Heart Surgery Database**. Presented at the annual meeting of The Congenital Heart Surgeons’ Society (CHSS), Chicago, Illinois, Monday, October 25, 2010.
354. **Jacobs JP**, Edwards FH, Morales DLS, Shahian DM, Puskas JD, Sanchez JA, Gammie JS, Prager RL, Wright CD, Haan CK, Badhwar V, O’Brien SM, Sheng S, Dokholyan RS, Peterson ED, Shewan CM, Feehan KM, Mayer Jr. JE, Chitwood WR, Murray GF, Grover FL. **Comparing Survival at Hospital Discharge to the Survival at One Year after Cardiac Surgery by Linking the STS Database to Social Security Data**. Presented as the Opening Presentation of the First Scientific Session at The Southern Thoracic Surgical Association’s (STSA) 57th Annual Meeting, November 3-6, 2010 at the Disney Yacht and Beach Club in Orlando, Florida, November 4, 2010, Presentation Time: 1:00 PM to 1:15 PM.
355. Petrucci O, O’Brien SM, Jacob ML, **Jacobs JP**, Manning PM, Eghtesady P. **Risk Factors for Mortality and Morbidity Following the Neonatal Blalock-Taussig Shunt Procedure**. Presented at The Southern Thoracic Surgical Association’s (STSA) 57th Annual Meeting, November 3-6, 2010 at the Disney Yacht and Beach Club in Orlando, Florida.
356. **Jacobs JP**. **TIKI Award**. Presented at The Southern Thoracic Surgical Association’s (STSA) 57th Annual Meeting, November 3-6, 2010 at the Disney Yacht and Beach Club in Orlando, Florida, Saturday, November 6, 2010. Awarded to Peter K. Smith.
357. **Jacobs JP**. **Status Report of The STS Congenital Heart Surgery Database**. Presented at the STS AQO: Advances in Quality and Outcomes: A Data Managers Meeting, Chicago, Illinois, November 11, 2010.
358. **Jacobs JP**. **Real-Time Data Collection**. Presented at the STS AQO: Advances in Quality and Outcomes: A Data Managers Meeting, Chicago, Illinois, November 12, 2010.
359. Wallace M, Jaggers J, Benjamin DK, O’Brien SM, Peterson ED, Jacobs ML, **Jacobs JP**, Li JS, Pasquali SK. **Patient, operative, and center factors impacting post-operative outcomes in patients undergoing the Fontan operation: Analysis of a national clinical database**. Circulation 2010;122:A9473. Presented at the 2010 American Heart Association Scientific Sessions, McCormick Place - Chicago, Illinois, November 13-17, 2010.
360. Burstein DS, Sheng S, O’Brien SM, Rossi AF, **Jacobs JP**, Checchia PA, Wernovsky G, Welke KF, Peterson ED, Li JS, Jacobs ML, Pasquali SK. **The impact of intensive care unit structure on post-operative outcomes following congenital heart surgery: Analysis of a multi-institutional database**. Circulation 2010;122:A9384. Presented at the 2010 American Heart Association Scientific Sessions, McCormick Place - Chicago, Illinois, November 13-17, 2010.
361. **Jacobs JP**. **ECMO CPR Simulation**. Presented at PCICS 2010 - the 8th International Conference of the Pediatric Cardiac Intensive Care Society, Miami Beach, Florida, USA, December 8-11, 2010. Presented Thursday, December 9, 2010.
362. **Jacobs JP**. **An Update on Databases**. Presented in the Outcomes and QI Plenary Session: Session Title = The Transition from Outcomes Analysis to Quality Improvement. Presented at PCICS 2010 - the 8th International Conference of the Pediatric Cardiac Intensive Care Society, Miami Beach, Florida, USA, December 8-11, 2010. Presented Thursday, December 9, 2010.
363. Walters E, Cooper DS, Swaney K, Pelaez R, Martinez R, Stapleton G, Chai PJ, Quintessenza JA, **Jacobs JP**. **Monitoring at Home: Building a Comprehensive Home Monitoring Program for Single Ventricle Patients**. Poster presented at PCICS 2010 - the 8th International Conference of the Pediatric Cardiac Intensive Care Society, Miami Beach, Florida, USA, December 8-11, 2010. Presented Thursday, December 9, 2010.
364. **Jacobs JP**. **Linking Databases**. Presented at the All Children’s Hospital (ACH) RESEARCH SEMINAR SERIES. All Children’s Hospital Outpatient Care Center (OCC) A Saint Petersburg, Florida, Monday, January 24th, 2011, Noon to 1pm
365. **Jacobs JP**. **Should We Report our Outcomes of Cardiothoracic Surgery to the Public?** Presented at the STS Practice Management Summit at the 2011 Society of Thoracic Surgeons 47th Annual Meeting. San Diego, California, January 31 - February 2, 2011. Presented Sunday, January 30, 2011.
366. **Jacobs JP**. **Open Discussion Forum**: **Jeffrey P. Jacobs**, Peter K. Smith, James L. Field, Jeffrey B. Rich, and Phillip A. Bongiorno. Presented at the STS Practice Management Summit at the 2011 Society of Thoracic Surgeons 47th Annual Meeting. San Diego, California, January 31 - February 2, 2011. Presented Sunday, January 30, 2011.
367. **Jacobs JP**, Jacobs ML, Pasquali SK, Lacour-Gayet FG, Tchervenkov CI, Pourmoghadam KK, Scholl FG, Welke KF, Pizarro C, Mavroudis C. **Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database - Variation in outcomes for benchmark operations: An analysis of the STS Congenital Heart Surgery Database**. Presented as an oral presentation at the 2011 Society of Thoracic Surgeons 47th Annual Meeting. San Diego, California, January 31 - February 2, 2011. Presented Monday, January 31, 2011.
368. **Jacobs JP**, Rainer WG. **STS Student Visit**. Presented at the 2011 Society of Thoracic Surgeons 47th Annual Meeting. San Diego, California, January 31 - February 2, 2011. Presented Monday, January 31, 2011.
369. **Jacobs JP**, Jacobs ML. **STS Breakfast Session. Status Report of the STS Congenital Heart Surgery Database**. Presented at the 47th Annual Meeting of The Society of Thoracic Surgeons (STS). San Diego, California, January 31 - February 2, 2011. Presented Tuesday, February 1, 2011.
370. Jacobs ML, Daniel M, Mavroudis C, Morales DL, **Jacobs JP**, Turek JW, Mayer JE, Conte JV, Fraser CD. **2010 North American Congenital Heart Surgery Practice and Manpower Survey**. Presented as an oral presentation at the 2011 Society of Thoracic Surgeons 47th Annual Meeting. San Diego, California, January 31 - February 2, 2011. Presented Tuesday, February 1, 2011.
371. Russell H, Pasquali SK, **Jacobs JP**, Jacobs ML, Shook G, O’Brien SM, Mavroudis C, Backer CM. **Outcomes of common arterial trunk with truncal valve insufficiency: A review of the STS Congenital Heart Surgery Database**. Presented as an oral presentation at the 2011 Society of Thoracic Surgeons 47th Annual Meeting. San Diego, California, January 31 - February 2, 2011. Presented Tuesday, February 1, 2011.
372. Badhwar V, Ofenloch JC, Rovin JD, van Gelder H, **Jacobs JP**. **Equivalency of Closely Monitored Mechanical Valves to Bioprostheses Overshadowed by Early Mortality Benefit in Younger Patients**. Presented as a poster presentation at the 2011 Society of Thoracic Surgeons 47th Annual Meeting. San Diego, California, January 31 - February 2, 2011.
373. **Jacobs JP**. **Outcomes Analysis and Quality Indicators for Pediatric and Congenital Heart Disease**. Presented at the 13th Vail Symposium on Pediatric Cardiac Diseases, The Vail Cascade, Vail, Colorado, February 27 - March 2, 2011. Presented Tuesday morning, March 1, 2011, 10:30-10:50 AM.
374. **Jacobs JP**. **Public Reporting from the STS** (Control#: 2630) in an ACC Symposium entitled Public Reporting of Outcomes Data. Presented at the 2011 American College of Cardiology Scientific Sessions, New Orleans — April 2 – 5, 2011. (Session Time: Sunday, April 3, 2011 2:00 PM - 3:30 PM. Presented 3:06PM - 3:26PM, Question and Answer, 3:26PM - 3:30PM, Ernest N. Morial Convention Center, Room: 243.)
375. Richard G. Ohye, Gail D. Pearson, Minmin Lu, Jonathan Kaltman, Christopher Caldarone, Christopher Derby, Carolyn Dunbar-Masterson, J. William Gaynor, **Jeffrey P. Jacobs**, A.K. Kaza, Sara K. Pasquali, John F. Rhodes, Mark Scheurer, Eric Silver, Lynn A. Sleeper, Sarah Tabbutt, James Tweddell, Karen Uzark, Winfield Wells, Jane Newburger, for the Pediatric Heart Network Investigators. **Variation in Perioperative Management of Norwood Surgery in the Pediatric Heart Network’s Single Ventricle Reconstruction Trial**. Presented as a poster presentation at the 2011 American College of Cardiology Scientific Sessions, New Orleans — April 2 – 5, 2011. (Session time: Sunday, April 3, 2011 from 3:30 to 4:45, Ernest N. Morial Convention Center, Hall F.)
376. **Jacobs JP**. **How the STS Database Is Driving Quality Improvement** (Control#: 4285) in an ACC Symposium entitled Quality Improvement: Current Projects in Congenital Heart Disease. Presented at the 2011 American College of Cardiology Scientific Sessions, New Orleans — April 2 – 5, 2011. (Session Time: Monday, April 4, 2011 8:00 AM - 9:30 AM. Presented 8:36AM - 8:51AM, Question and Answer, 8:51AM - 8:54AM, Ernest N. Morial Convention Center, Room: 225.)
377. Hornik CP, **Jacobs JP**, He X, Hodges AB, Jaquiss RDB, Jacobs ML, Li JS, O’Brien SM, Peterson ED, Pasquali SK. **Prevalence and mortality risk associated with post-operative complications following the Norwood operation: Analysis of a national clinical database**. Presented as a poster presentation at the 2011 American College of Cardiology Scientific Sessions, New Orleans — April 2 – 5, 2011. (Session time: Monday, April 4, 2011, 9:30am - 10:45am, Ernest N. Morial Convention Center, Hall F.)
378. Pasquali SK, Li JS, He X, Hodges AB, Hornik CP, Jaquiss RDB, Jacobs ML, O’Brien SM, Peterson ED, **Jacobs JP**. **Patient risk status, center volume, and outcome following the Norwood operation**. Presented at the 2011 American College of Cardiology Scientific Sessions, New Orleans — April 2 – 5, 2011. (Presentation time: Monday, April 4, 2011, 11:45 AM, Ernest N. Morial Convention Center, Room 225.)
379. **Jacobs JP**. **Cardiac transplantation for complex recipient anatomy**. Invited presentation at the Annual Skills Symposium - Congenital Skills (Chair: Constantine Mavroudis, MD). Presented at the 91st Annual Meeting of the American Association for Thoracic Surgery, Philadelphia, Pennsylvania, May 7 – 11, 2011. Presented Saturday, May 7, 2011.
380. Mascio C, Pasquali SK, **Jacobs JP**, Shook G, Jacobs ML, Austin E. **Outcomes in adult congenital heart surgery: Analysis of the STS Congenital Heart Surgery Database**. Presented at the 91st Annual Meeting of the American Association for Thoracic Surgery, Philadelphia, Pennsylvania, May 7 – 11, 2011.
381. **Jacobs JP**. **Visiting Lecture in Pediatric Cardiac Surgery: Outcomes analysis and quality improvement for the treatment of patients with congenital heart disease**. Presented at The Johns Hopkins Hospital, Division of Cardiac Surgery, MISTC 12th floor Blalock, Baltimore, Maryland, 7:30 am Thursday, May 19, 2011.
382. Quintessenza JA, **Jacobs JP**, Chai PJ. **Visiting Lecture in Pediatric Cardiac Surgery: Surgical Strategies for reconstruction of the pulmonary valve**. Presented at The Johns Hopkins Hospital, Division of Cardiac Surgery, MISTC 12th floor Blalock, Baltimore, Maryland, 7:30 am Thursday, May 19, 2011.
383. **Jacobs JP**. **Functionally Univentricular Heart: Lessons Learned from the STS Database**. Presented at the Third Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery, June 23 – 26, 2011, Swissotel, The Bosphorus, Istanbul, Turkey. Presented Friday, June 24, 2011.
384. **Jacobs JP**. **Introduction for Third Aldo R. Castaneda Lecture presented by Robin H. Kinsley of Johannesburg, South Africa**. Presented at the Third Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery, June 23 – 26, 2011, Swissotel, The Bosphorus, Istanbul, Turkey. Presented Friday, June 24, 2011.
385. **Jacobs JP**. **Update: STS Congenital Heart Surgery Database**. Presented at the Joint Council On Congenital Heart Disease (JCCHD) Fall Meeting, September 12, 2011, 9AM-2PM, ACC Heart House, Conference Room 116/118, 2400 N Street, NW, Washington, District of Columbia (D.C.), 20037, United States of America. Presented Monday September 12, 2011.
386. **Jacobs JP**. **Visiting Professor Invited Lecture: Grand Rounds: Outcomes Analysis and Quality Improvement for the Treatment of Patients with Pediatric and Congenital Cardiac Disease**. Presented at Phoenix Children's Hospital, Phoenix, Arizona. Presented Thursday, September 15, 2011.
387. Tuite G and **Jacobs JP**. **Decannulation strategies: Advantages and Disadvantages of Vessel Reconstruction**. Presented at the 22nd Annual Extracorporeal Life Support Organization (ELSO) Conference Pre-Conference Symposium, September 15-16, 2011, Scottsdale, Arizona. Presented Thursday, September 15, 2011.
388. **Jacobs JP**. **Public Reporting of Outcomes – Ready or Not**. Presented at the 22nd Annual ELSO Conference September 16-18, 2011 Scottsdale, Arizona. Presented Saturday September 17, 2011.
389. **Jacobs JP**. **Introduction for Keynote Address: Martin J. Elliott**, London, England, United Kingdom. Presented at the 22nd Annual ELSO Conference September 16-18, 2011 Scottsdale, Arizona. Presented Saturday September 17, 2011.
390. **Jacobs JP**. **ECMO – Enough is enough – When should we stop?** Presented at the 22nd Annual ELSO Conference September 16-18, 2011 Scottsdale, Arizona, Presented Sunday September 18, 2011.
391. McLean C, **Jacobs JP**, Maruszewski B, and Franklin R. **Welcome and Goals of Meeting**. Presented at Meeting of the UK Central Cardiac Audit Database (UKCCAD) congenital leadership with leaders from The European Association for Cardio-Thoracic Surgery (EACTS) Congenital Heart Surgery Database and The Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database held at The Seventh Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “Meeting Theme: The relationship between Outcomes Analysis, Quality Improvement, and Patient Safety”, Tuesday, September 20, 2011 and Wednesday, September 21, 2011, Selwyn College, University of Cambridge, Cambridge, United Kingdom. Presented Tuesday, September 20, 2011.
392. **Jacobs JP**. **Overview of STS Congenital Heart Surgery Database**. Presented at Meeting of the UK Central Cardiac Audit Database (UKCCAD) congenital leadership with leaders from The European Association for Cardio-Thoracic Surgery (EACTS) Congenital Heart Surgery Database and The Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database held at The Seventh Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “Meeting Theme: The relationship between Outcomes Analysis, Quality Improvement, and Patient Safety”, Tuesday, September 20, 2011 and Wednesday, September 21, 2011, Selwyn College, University of Cambridge, Cambridge, United Kingdom. Presented Tuesday, September 20, 2011.
393. **Jacobs JP**. **Summary of Previous Conferences**. Presented at The Seventh Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “Meeting Theme: The relationship between Outcomes Analysis, Quality Improvement, and Patient Safety”, Tuesday, September 20, 2011 and Wednesday, September 21, 2011, Selwyn College, University of Cambridge, Cambridge, United Kingdom. Presented Tuesday, September 20, 2011.
394. **Jacobs JP**. **Congenital and Pediatric Cardiac Surgical Databases in North America**. Presented at The Seventh Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “Meeting Theme: The relationship between Outcomes Analysis, Quality Improvement, and Patient Safety”, Tuesday, September 20, 2011 and Wednesday, September 21, 2011, Selwyn College, University of Cambridge, Cambridge, United Kingdom. Presented Tuesday, September 20, 2011.
395. **Jacobs JP**. **Does Early Decision Making Impact Long-Term Outcome: The Surgeons Perspective**. Presented at PCICS Europe 2011: The Pediatric Cardiac Intensive Care Society (PCICS) Annual Meeting, Wednesday, September 21, 2011 through Friday September 23, 2011, University of Cambridge, Cambridge, United Kingdom. Presented Thursday, September 21, 2011.
396. Mascio C, Pasquali SK, **Jacobs JP**, Shook G, Jacobs ML, Austin E. **Outcomes in Adult Congenital Heart Surgery: Analysis of the Society of Thoracic Surgeons (STS) Database**. Presented at PCICS Europe 2011: The Pediatric Cardiac Intensive Care Society (PCICS) Annual Meeting, Wednesday, September 21, 2011 through Friday September 23, 2011, University of Cambridge, Cambridge, United Kingdom. Presented Friday, September 22, 2011.
397. **Jacobs JP**. **Quality Measures for Congenital and Pediatric Cardiac Surgery**. Presented at the European Congenital Heart Surgeons Association (ECHSA) Fall Meeting, September 30th – October 1st, 2011, Lisbon, Portugal, Sana Lisboa Hotel, Av. Fontes Pereira de Melo, 8, 1069-310 Lisboa. Presented Saturday, October 1, 2011.
398. Quintessenza JA, **Jacobs JP**, Chai PJ. **Creation and implantation of a PTFE valve within a PTFE tube**. Presented at the European Congenital Heart Surgeons Association (ECHSA) Fall Meeting, September 30th – October 1st, 2011, Lisbon, Portugal, Sana Lisboa Hotel, Av. Fontes Pereira de Melo, 8, 1069-310 Lisboa. Presented Saturday, October 1, 2011.
399. **Jacobs JP**. **Risk stratification at the STS: Present and future**. Presented at the meeting of the Aristotle Committee at the 25th Annual Meeting of The European Association for Cardio-Thoracic Surgery (EACTS) in Lisbon, Portugal on Tuesday. October 4, 2011.
400. **Jacobs JP**, Jacobs ML, Maruszewski B, Lacour–Gayet FG, Tchervenkov CI, O’Brien SM, Tobota Z, Stellin G, Kurosawa H, Murakami A, Gaynor JW, Pasquali SK, David R. Clarke DR, Austin III EH, Constantine Mavroudis C. **Initial Application in Three Continents of an Empirically Derived Methodology of Complexity Adjustment to Evaluate Surgical Case Mix and Results**. Presented as an oral presentation at the 25th Annual Meeting of The European Association for Cardio-Thoracic Surgery (EACTS) in Lisbon, Portugal on 4 October 2011.
401. **Jacobs JP** and Jacobs ML. **You Asked: Clinical Questions Answered**. Presented at the STS AQO: Advances in Quality and Outcomes: A Data Managers Meeting, Atlanta, Georgia, Thursday, October 13, 2011.
402. **Jacobs JP**. **Status Report of The STS Congenital Heart Surgery Database**. Presented at the STS AQO: Advances in Quality and Outcomes: A Data Managers Meeting, Atlanta, Georgia, Thursday, October 13, 2011.
403. **Case Studies: Risk Factors & Previous Cardiac Intervention**. Speakers: Jennifer A. Bobbitt, BSN, RN; Dorothy J. Latham, RN, BSN; Cynthia A. Piotter, MBA, CCP-LP; Patricia F. Theurer, RN, CRNFA. Surgeon Panel: Richard L. Prager, MD; Richard S. D’Agostino, MD; David M. Shahian, MD; **Jeffery P. Jacobs, MD**. Presented at the STS AQO: Advances in Quality and Outcomes: A Data Managers Meeting, Atlanta, Georgia, Friday, October 14, 2011.
404. **Case Studies: Pre-Operative & Operative**. Speakers: Jennifer A. Bobbitt, BSN, RN; Dorothy J. Latham, RN, BSN; Cynthia A. Piotter, MBA, CCP-LP; Patricia F. Theurer, RN, CRNFA. Surgeon Panel: Richard L. Prager, MD; Richard S. D’Agostino, MD; David M. Shahian, MD; **Jeffery P. Jacobs, MD**. Presented at the STS AQO: Advances in Quality and Outcomes: A Data Managers Meeting, Atlanta, Georgia, Saturday, October 15, 2011.
405. **Case Studies: Other Cardiac Procedures & Post-Operative Events**. Speakers: Jennifer A. Bobbitt, BSN, RN; Dorothy J. Latham, RN, BSN; Cynthia A. Piotter, MBA, CCP-LP; Patricia F. Theurer, RN, CRNFA. Surgeon Panel: Richard L. Prager, MD; Richard S. D’Agostino, MD; David M. Shahian, MD; **Jeffery P. Jacobs, MD**. Presented at the STS AQO: Advances in Quality and Outcomes: A Data Managers Meeting, Atlanta, Georgia, Saturday, October 15, 2011.
406. **Jacobs JP**. **The STS Congenital Heart Surgery Database: Nomenclature/Database of Surgical Treatment in Congenital Heart Disease**. Presented at the American Academy of Pediatrics section of Pediatric Cardiology meeting - Session on Quality Improvement studies in pediatric cardiology and cardiovascular surgery. Session Chairs, James S. Tweddell, MD (The S. Bert Litwin Chair, Cardiothoracic Surgery, Children’s Hospital of Wisconsin) and Chris Snyder (Head of Pediatric Electrophysiology, Ochsner for Children). Presented at the American Academy of Pediatrics: 2011 National Conference & Exhibition (NCE), Boston, Massachusetts, October 15-18, 2011.

SESSION NUMBER: H2021

Format: Section Program for Section Members

Date: Sunday, October 16, 2011

Time: 8:15 AM - 5:00 PM

SESSION TITLE: The Section on Cardiology and Cardiac Surgery Program: Day 3

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ALL FACULTY:

Beekman, Robert H., **Jacobs, Jeffrey P.**, Lannon, Carole Marie, Pasquali, Sara

1. **Jacobs JP**. **Creating an STS Database for all Adults With Congenital Heart Disease**. Presented at the STS Course: Modern Day Management of Adults With Congenital Heart Disease. Chicago, Illinois, October 22 - 23, 2011.
2. Quintessenza JA, **Jacobs JP**, Chai PJ. **Video: Creation and Implantation a PTFE Bicuspid Valve within a PTFE Tube**. Presented at the annual meeting of The Congenital Heart Surgeons’ Society (CHSS), Chicago, Illinois, October 23 and 24 2011. Presented Sunday, October 23, 2011, 6:30 PM - 6:45 PM
3. Sara K. Pasquali, **Jeffrey P. Jacobs**, Xia He, Marshall L. Jacobs, Sean M. O'Brien, J. William Gaynor. Sponsor: **Jeffrey P. Jacobs**. **Failure to Rescue in Pediatric Heart Surgery**. Presented at the annual meeting of The Congenital Heart Surgeons’ Society (CHSS), Chicago, Illinois, October 23 and 24 2011. Presented Monday, October 24, 2011, 1:45 PM - 2:00 PM.
4. **Jacobs JP**. **Introduction of Invited Guest Lectureship: Richard L. Prager, MD** from Ann Arbor, MI, USA: Quality Improvement in Cardiac Surgery. Presented at the annual meeting of The Congenital Heart Surgeons’ Society (CHSS), Chicago, Illinois, October 23 and 24 2011. Presented Monday, October 24, 2011, 2:00 PM - 2:05 PM.
5. **Jeffrey P. Jacobs**, Marshall L. Jacobs, Erle H. Austin, III, M.D. **Quality Measures for Congenital and Pediatric Cardiac Surgery**. Presented at the annual meeting of The Congenital Heart Surgeons’ Society (CHSS), Chicago, Illinois, October 23 and 24 2011. Presented Monday, October 24, 2011, 2:45 PM - 3:00 PM.
6. **Jacobs JP**. **Status Report of The STS Congenital Heart Surgery Database**. Presented at the annual meeting of The Congenital Heart Surgeons’ Society (CHSS), Chicago, Illinois, October 23 and 24 2011. Presented Monday, October 24, 2011, 3:45 PM - 4:00 PM.
7. **Jacobs JP**. **ECMO Intro**. Presented at The All Children’s Hospital ECMO Course, Wednesday, October 26, 2011.
8. **Jacobs JP**. **Hemostasis Management and ECMO**. Presented at the Controversies in Pediatric Heart Diseases Course at the Harvard Club, New York, New York. Hosted by The Albert Einstein College of Medicine. New York, New York, October 27 – 29, 2011.
9. **Jacobs JP**. **Knowledge Transfer – Lessons Learned from Charitable Heart Surgery in Jamaica**. Presented at the Controversies in Pediatric Heart Diseases Course at the Harvard Club, New York, New York. Hosted by The Albert Einstein College of Medicine. New York, New York, October 27 – 29, 2011.
10. **Jacobs JP**. **The STS Congenital Database Network**. Presented at the Controversies in Pediatric Heart Diseases Course at the Harvard Club, New York, New York. Hosted by The Albert Einstein College of Medicine. New York, New York, October 27 – 29, 2011.
11. **Jacobs JP**. **Cannulation and Decannulation strategies – And Advantages and Disadvantages of Vessel Reconstruction**. Presented at The All Children’s Hospital ECMO Course, November 8, 2011.
12. Stewart RD, Pasquali SK, **Jacobs JP**, Benjamin DK, Jaggers J, Mavroudis C, Jacobs ML. **Contemporary Fontan Operation: Association of Type of Cavopulmonary Connection with Early Outcome**. Winner of the 2011 Clifford Van Meter President's Award for the best scientific paper presented at the 2011 STSA 58th Annual Meeting in San Antonio. Presented at The Southern Thoracic Surgical Association’s (STSA) 58th Annual Meeting, JW Marriott San Antonio Hill Country Resort, San Antonio, Texas, November 9-12, 2011. Presentation Date: November 11, 2011, Presentation Time: 9:45 AM to 10:00 AM.
13. **Jacobs JP**, O'Brien SM, Pasquali SK, Jacobs ML, Lacour-Gayet FG, Tchervenkov CI, Austin EH, Pizarro C, Pourmoghadam KK, Scholl FG, Welke KF, Mavroudis C. **Variation in Outcomes for Complexity-stratified Pediatric Cardiac Surgical Operations: An analysis of the STS Congenital Heart Surgery Database**. Presented at The Southern Thoracic Surgical Association’s (STSA) 58th Annual Meeting, JW Marriott San Antonio Hill Country Resort, San Antonio, Texas, November 9-12, 2011. Presentation Date: November 11, 2011, Presentation Time: 4:45 PM to 5:00 PM.
14. **Jacobs JP**. **TIKI Award**. Presented at The Southern Thoracic Surgical Association’s (STSA) 58th Annual Meeting, JW Marriott San Antonio Hill Country Resort, San Antonio, Texas, November 9-12, 2011. Presentation Date: Saturday, November 12, 2011. Awarded to John H. Calhoon.
15. Hornik CP, He X, **Jacobs JP**, Li JS, Jaquiss RD, Jacobs ML, O'Brien SM, Welke K, Peterson ED, Pasquali SK. **Relative Impact of Surgeon and Center Volume on Outcome Following the Norwood Operation**. Presented at the AHA Scientific Sessions 2011. November 12-16, 2011, Orange County Convention Center, Orlando, Florida. Presented on Tuesday, November 15, 2011.
16. Anusha Jegatheeswaran, Karl F. Welke, Eugene H. Blackstone, Paul M. Kirshbom, Linda M. Lambert, Stephanie Fuller, Christo I. Tchervenkov, Ronald K. Woods, Kathleen A. Mussatto, Timothy B. Cotts, James D. St. Louis, **Jeffrey P. Jacobs**, Marshall L. Jacobs, Christopher A. Caldarone, William G. Williams, Brian W. McCrindle. **Transition to Adult Congenital Heart Disease Care for Young Adults with Repaired Transposition of the Great Arteries is Better in Canada versus the United States in a Large Cohort**. Presented at the AHA Scientific Sessions 2011. November 12-16, 2011, Orange County Convention Center, Orlando, Florida.
17. Anusha Jegatheeswaran, Karl F. Welke, Eugene H. Blackstone, Paul M. Kirshbom, Linda M. Lambert, Stephanie Fuller, Christo I. Tchervenkov, Ronald K. Woods, Kathleen A. Mussatto, Timothy B. Cotts, James D. St. Louis, **Jeffrey P. Jacobs**, Marshall L. Jacobs, Christopher A. Caldarone, William G. Williams, Brian W. McCrindle. **The Association of Psychosocial Factors to Self-Reported Functional Health Status in a Large Cohort of Young Adults with Repaired Transposition of the Great Arteries**. Presented at the AHA Scientific Sessions 2011. November 12-16, 2011, Orange County Convention Center, Orlando, Florida.
18. **Jacobs JP**. **Linking the Congenital Heart Surgery Database of the Society of Thoracic Surgeons (STS) with the Congenital Heart Surgeons’ Society (CHSS) Database: A Grant Submitted to The Children's Heart Foundation**. Presented at The Congenital Heart Surgeons’ Society (CHSS) Work Weekend, Toronto, Canada, Friday, November 18. 2011.
19. **Jacobs JP**. **Impact of Public Reporting Outcomes Data: Are There Reimbursement Implications?** Presented at the STS Practice Management Summit at the 2012 Society of Thoracic Surgeons 48th Annual Meeting. Sunday, January 29, 2012 – Wednesday February 1, 2012, Fort Lauderdale, Florida. Presented Sunday, January 29, 2012, 8:40 am.
20. **Jacobs JP**. **Open Discussion Forum**: Joseph E. Bavaria, **Jeffrey P. Jacobs**, John E. Mayer, Jr., Jeffrey B. Rich, and Peter K. Smith. Presented at the STS Practice Management Summit at the 2012 Society of Thoracic Surgeons 48th Annual Meeting. Sunday, January 29, 2012 – Wednesday February 1, 2012, Fort Lauderdale, Florida. Presented Sunday, January 29, 2012, 9:20 am.
21. Badhwar V., Peterson ED, **Jacobs JP**, Brennan JM, He X, O’Brien SM, Dokholyan RS, George KM, Shahian DM, Grover FL, Edwards FH, Gammie JS. **J. Maxwell Chamberlain Memorial Paper for Adult Cardiac Surgery: Long-Term Outcome of Isolated Mitral Repair in Older Patients—Results from 14,604 Procedures Performed From 1991 to 2007**. Presented as an oral presentation at the 2012 Society of Thoracic Surgeons 48th Annual Meeting. Sunday, January 29, 2012 – Wednesday February 1, 2012, Fort Lauderdale, Florida. Presented Monday, January 30, 2012, 8:00 am.
22. DiBardino DJ, Pasquali S, Hirsch JC, Benjamin DK, Kleeman KC, Salazar JD, Jacobs ML, Mayer J, **Jacobs JP**. **Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database: Effect of Gender and Race on Outcomes in Congenital Heart Surgery Patients—An STS Congenital Heart Surgery Database Study**. Presented as an oral presentation at the 2012 Society of Thoracic Surgeons 48th Annual Meeting. Sunday, January 29, 2012 – Wednesday February 1, 2012, Fort Lauderdale, Florida. Presented Monday, January 30, 2012, 9:15 am.
23. Pasquali SK, **Jacobs JP**, He X, Jacobs ML, O’Brien SM, Gaynor J. **Evaluation of Failure to Rescue as a Quality Metric in Pediatric Heart Surgery**. Presented as an oral presentation at the 2012 Society of Thoracic Surgeons 48th Annual Meeting. Sunday, January 29, 2012 – Wednesday February 1, 2012, Fort Lauderdale, Florida. Presented Monday, January 30, 2012, 1:45 pm.
24. Shahian DS, O’Brien SM, Sheng S, Grover FL, Mayer JE, **Jacobs JP**, Weiss JM, DeLong ER, Peterson ED, Weintraub WS, Grau-Sepulveda MV, Klein LW, Shaw RE, Garratt K, Moussa I, Shewan CM, Dangas GD, Edwards FH, McKay C, Ritzenthaler L, Messenger J, Kolm P, Zhang Z. **Predictors of Long-Term Survival Following Coronary Artery Bypass Grafting: Results From the ASCERT Study**. Presented as an oral presentation at the 2012 Society of Thoracic Surgeons 48th Annual Meeting. Sunday, January 29, 2012 – Wednesday February 1, 2012, Fort Lauderdale, Florida. Presented Monday, January 30, 2012, 2:00 pm, as a Late-Breaking Clinical Trial Abstract Presentation.
25. Edwards FH, E.D. Peterson ED, Weintraub WS, Dangas G, DeLong E, Garratt K, Gillinov A, Grau-Sepulveda MV, Grover F, **Jacobs JP**, Klein L, Kolm P, Mayer J, McKay C, Messenger J, Moussa I, O’Brien S, Ritzenthaler L, Shaw R, Sheng S, Shewan C, Weiss J, Zhang Z, and the ASCERT Investigators. **Survival Analysis of Clinical Subsets From the ASCERT Study (ACCF-STS Database Collaboration on the Comparative Effectiveness of Revascularization Strategies): CABG Compared to Percutaneous Stent Placement in 189,793 Patients With Multivessel Coronary Disease**. Presented as an oral presentation at the 2012 Society of Thoracic Surgeons 48th Annual Meeting. Sunday, January 29, 2012 – Wednesday February 1, 2012, Fort Lauderdale, Florida. Presented Monday, January 30, 2012, 2:15 pm, as a Late-Breaking Clinical Trial Abstract Presentation.
26. **Jacobs JP**, Jacobs ML. **Ticketed STS Breakfast Session. STS National Database: Congenital Heart Surgery**. Presented at the 2012 Society of Thoracic Surgeons 48th Annual Meeting. Sunday, January 29, 2012 – Wednesday February 1, 2012, Fort Lauderdale, Florida. Presented Tuesday, January 31, 2012, 7:30 am - 8:30 am.
27. Hirsch JC, Andropoulos DB, Austin EH, **Jacobs JP**, Jacobs ML, Licht DJ, Pigula FA, Tweddell JS, Gaynor J. **Protecting the Infant Brain During Cardiac Surgery: A Systematic Review for The Society of Thoracic Surgeons Evidence Based Medicine and Congenital Heart Surgery Task Forces**. Presented as an oral presentation at the 2012 Society of Thoracic Surgeons 48th Annual Meeting. Sunday, January 29, 2012 – Wednesday February 1, 2012, Fort Lauderdale, Florida. Presented Tuesday, January 31, 2012, 1:15 pm.
28. **Jacobs JP**, Ricci M, Walters III HW, Gammie JS, Rainer WG. **STS Student Visit**. Presented at the 2012 Society of Thoracic Surgeons 48th Annual Meeting. Sunday, January 29, 2012 – Wednesday February 1, 2012, Fort Lauderdale, Florida. Presented Tuesday, January 31, 2012, 1:50 pm – 4:30 pm.
29. Kansy A, Maruszewski B, Tobota A, **Jacobs JP**, Manowska M, Maruszewski P. **Award for Best Congenital Abstract at STS 2012: Application of Four Complexity Stratification Tools (Aristotle Basic Score, RACHS-1, STS-EACTS Mortality Score, and STS-EACTS Mortality Categories) to Evaluate Early Congenital Heart Surgery Outcomes Over 16 Years at a Single Institution**. Presented as a poster presentation at the 2012 Society of Thoracic Surgeons 48th Annual Meeting. Sunday, January 29, 2012 – Wednesday February 1, 2012, Fort Lauderdale, Florida.
30. Kansy A, Maruszewski B, Tobota A, **Jacobs JP**, Pastuszko A, Mirkowicz-Malek M, Manowska M, Jezierska E, Maruszewski P. **Major Infection After Pediatric Cardiac Surgery: External Validation of Risk Estimation Model With Complete and Verified Single Institutional Data**. Presented as a poster presentation at the 2012 Society of Thoracic Surgeons 48th Annual Meeting. Sunday, January 29, 2012 – Wednesday February 1, 2012, Fort Lauderdale, Florida.
31. Constantine Mavroudis, MD, Constantine D. Mavroudis, BA, Jeanette F. Green, ARNP, **Jeffrey P. Jacobs**, MD, Eric Kodish, MD. **Bioethical Issues Concerning Post-Cardiotomy ECMO for Congenital Heart Surgery**. Presented at The All Children’s Hospital Johns Hopkins Medicine and The Congenital Heart Institute of Florida (CHIF) Twelfth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD11). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Thursday, February 17 – 21, 2012. (Focus: Truncus and Transposition. Program Chair: **Jeffrey P. Jacobs**, M.D. Program Co-Chairs: Emile Bacha, M.D., David S. Cooper, M.D., MPH, Gul H. Dadlani, MD, James C. Huhta, M.D., Richard Martinez, M.D., James A. Quintessenza, M.D. Featured Guest Speakers: Professor Robert H. Anderson and Richard A. Jonas, M.D.). Presented Tuesday, February 21, 2012
32. **Jacobs JP**. **Outcomes analysis and quality improvement for the treatment of patients with congenital heart disease**. Presented at Cardiology 2012 – 16th Annual Update on Pediatric Cardiovascular Disease: Developing a Lifelong Interdisciplinary Strategy for Your Patient with Congenital Heart Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Course Director, Cardiology 2012, Associate Chief, Division of Pediatric Cardiology, Medical Director, NeuroCardiac Care Program, Divisions of Cardiology, Anesthesia and Critical Care Medicine, The Children's Hospital of Philadelphia, Professor of Pediatrics, University of Pennsylvania School of Medicine], Loews Portofino Bay Hotel at Universal Orlando®, Orlando, Florida, February 22 – 26, 2012. Presented Wednesday, February 22, 2012 at 08:15.
33. Robert Campbell, M.D., Kenneth McCardle, M.S., Sara Pasquali, M.D., **Jeffrey P. Jacobs**, M.D. (Moderators: Mary Jo Timlin-Hoag, R.N., M.S.N., M.P.H.; Kay Stewart Huey). **Round Table: The Current State of Data Management for Pediatric Heart Programs: What Are We Missing?** Presented at Cardiology 2012 – 16th Annual Update on Pediatric Cardiovascular Disease: Developing a Lifelong Interdisciplinary Strategy for Your Patient with Congenital Heart Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Course Director, Cardiology 2012, Associate Chief, Division of Pediatric Cardiology, Medical Director, NeuroCardiac Care Program, Divisions of Cardiology, Anesthesia and Critical Care Medicine, The Children's Hospital of Philadelphia, Professor of Pediatrics, University of Pennsylvania School of Medicine], Loews Portofino Bay Hotel at Universal Orlando®, Orlando, Florida, February 22 – 26, 2012. Presented Wednesday, February 22, 2012 at 09:00 – 10:00.
34. **Jacobs JP**. **Quality Indicators for Congenital and Pediatric Cardiac Surgery: The STS Congenital Heart Surgery Database**. Presented at Cardiology 2012 – 16th Annual Update on Pediatric Cardiovascular Disease: Developing a Lifelong Interdisciplinary Strategy for Your Patient with Congenital Heart Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Course Director, Cardiology 2012, Associate Chief, Division of Pediatric Cardiology, Medical Director, NeuroCardiac Care Program, Divisions of Cardiology, Anesthesia and Critical Care Medicine, The Children's Hospital of Philadelphia, Professor of Pediatrics, University of Pennsylvania School of Medicine], Loews Portofino Bay Hotel at Universal Orlando®, Orlando, Florida, February 22 – 26, 2012. Presented Thursday, February 23, 2012 at 11:30.
35. **Jacobs JP**. **Debate: Patients Should NOT be Offered a Melody Valve if They do Not Meet Indications for Surgical Pulmonary Valve Replacement**. Debate versus Matthew Gillespie, M.D. - Pro = Matthew Gillespie, M.D., Con = **Jeffrey P. Jacobs**, M.D. Presented at Cardiology 2012 – 16th Annual Update on Pediatric Cardiovascular Disease: Developing a Lifelong Interdisciplinary Strategy for Your Patient with Congenital Heart Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Course Director, Cardiology 2012, Associate Chief, Division of Pediatric Cardiology, Medical Director, NeuroCardiac Care Program, Divisions of Cardiology, Anesthesia and Critical Care Medicine, The Children's Hospital of Philadelphia, Professor of Pediatrics, University of Pennsylvania School of Medicine], Loews Portofino Bay Hotel at Universal Orlando®, Orlando, Florida, February 22 – 26, 2012. Presented Thursday, February 23, 2012 at 13:30.
36. **Jacobs JP**. **Cardiac Surgical Missions: Lessons Learned from Jamaica - Creating Sustainable Partnerships**. Presented at Cardiology 2012 – 16th Annual Update on Pediatric Cardiovascular Disease: Developing a Lifelong Interdisciplinary Strategy for Your Patient with Congenital Heart Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Course Director, Cardiology 2012, Associate Chief, Division of Pediatric Cardiology, Medical Director, NeuroCardiac Care Program, Divisions of Cardiology, Anesthesia and Critical Care Medicine, The Children's Hospital of Philadelphia, Professor of Pediatrics, University of Pennsylvania School of Medicine], Loews Portofino Bay Hotel at Universal Orlando®, Orlando, Florida, February 22 – 26, 2012. Presented Friday, February 24, 2012 at 8:00.
37. **Jacobs JP**. **Learning from 86,297 Congenital Heart Operations: Where Do I Start?** Presented at Cardiology 2012 – 16th Annual Update on Pediatric Cardiovascular Disease: Developing a Lifelong Interdisciplinary Strategy for Your Patient with Congenital Heart Disease. Children’s Hospital of Philadelphia (CHOP) [Course Director: Gil Wernovsky, MD, FACC, FAAP, Course Director, Cardiology 2012, Associate Chief, Division of Pediatric Cardiology, Medical Director, NeuroCardiac Care Program, Divisions of Cardiology, Anesthesia and Critical Care Medicine, The Children's Hospital of Philadelphia, Professor of Pediatrics, University of Pennsylvania School of Medicine], Loews Portofino Bay Hotel at Universal Orlando®, Orlando, Florida, February 22 – 26, 2012. Presented Friday, February 24, 2012 at 18:45.
38. **Jacobs JP**. **Anomalous Pulmonary Venous Connections and Other Related Anomalies: Lessons Learned from STS Database**. Presented at The Joint Meeting of The Sociedad Latina de Cardiología y Cirurgía Cardiovascular Pediátrica and The World Society for Pediatric and Congenital Heart Surgery, March 19 and 20, 2012, Sheraton Hotel, Lima, Peru. Presented Monday, March 19, 2012 at 17:20
39. **Jacobs JP**. **Pediatric and Congenital Heart Surgery in the Caribbean**. Presented at The Joint Meeting of The Sociedad Latina de Cardiología y Cirurgía Cardiovascular Pediátrica and The World Society for Pediatric and Congenital Heart Surgery, March 19 and 20, 2012, Sheraton Hotel, Lima, Peru. Presented Tuesday, March 20, 2012 at 10:00
40. **Jacobs JP**. **Variation in Outcomes of Pediatric Cardiac Operations**. Presented at the meeting of the Society for Thoracic Surgical Education (STSE), The Lodge Torrey Pines, La Jolla, California, Friday, March 30, 2012.
41. Woods RK, Pasquali SK, Jacobs ML, Austin EH, **Jacobs JP**, Krolikowsk M, Mitchell ME, Pizarro C, Tweddell JS. **Aortic Valve Replacement in Neonates and Infants – Contemporary Outcomes in the STS Congenital Heart Surgery Database**. Presented at the 92nd Annual Meeting of the American Association for Thoracic Surgery, Moscone West Convention Center, San Francisco, CA, USA, April 28 – May 2, 2012.
42. **Jacobs JP**, O'Brien SM, Shahian DM, Edwards FH, Badhwar V, Dokholyan RS, Sanchez JA, Morales DL, Prager RL, Wright CD, Puskas JD, Gammie JS, Haan CK, George KM, Sheng S, Peterson ED, Shewan CM, Han JM, Williams WG, Mayer JE Jr, Grover FL. **Successful Linking of the STS Database to Social Security Data to Examine the Accuracy of STS Mortality Data**. Presented at the 92nd Annual Meeting of the American Association for Thoracic Surgery as a “Presentation on Demand” (POD) presentation, Moscone West Convention Center, San Francisco, CA, USA, April 28 – May 2, 2012.
43. **Jacobs JP**. **How the STS Database can help us Rescue our Patients**. Presented as a Visiting Professor at the 20th annual Baffes Visiting Professor Lecture, Children's Memorial Hospital, Northwestern University Feinberg School of Medicine, Chicago, Illinois, Friday, May 18, 2012.
44. **Jacobs JP**. **Outcomes Analysis and Quality Improvement for the Treatment of Patients with Pediatric and Congenital Cardiac Disease**. Presented as a Visiting Professor at Children's National Medical Center, Washington, District of Columbia (D.C.), United States of America, Wednesday, May 30, 2012, 16:00 – 17:00.
45. **Jacobs JP**. **Outcome Analysis and Quality Improvement for the Treatment of Patients with Pediatric and Congenital Heart Disease**. Presented at the Oslo International Symposium, Rikshospitalet, Oslo, Norway, Thursday, June 7, 2012, 15:05 – 15:25.
46. **Jacobs JP**. **Variation in Outcomes for Pediatric Cardiac Operations**. Presented at the Spring Meeting of the European Congenital Heart Surgeons Association (ECHSA), Rica Ishavshotellet, Tromsø, Norway, June 8th – 10th, 2012, Presented Saturday, June 9, 2012, 11:00-11:30.
47. Ungerleider RM, Welke KF, Ootaki Y, Pasquali S, **Jacobs JP**, Williams D, Quartermain M. **Contemporary Patterns of Surgery and Outcomes for Aortic Coarctation**. Discussant: Gordon A. Cohen Presented at the opening plenary session of the 2012 meeting of The Western Thoracic Surgical Association, Grand Wailea, Maui, Hawaii, June 27 – 30, 2012. Presented Thursday, June 28, 2012 at 8:40 AM.
48. **Jacobs JP**. **Pediatric Cardiac Surgery Outcomes**. Presented at the 45th Annual Scientific Meeting of the Florida Society of Thoracic & Cardiovascular Surgeons (FSTCS 2012), Ocean Reef Club – Key Largo, Florida, July 12 - 15, 2012. Presented Friday, July 13, 9:00 – 10:00.
49. **Jacobs JP**. **Summary of Previous Conferences**. Presented at The Eighth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. The Emory Conference Center, Atlanta, Georgia (404) 712 – 6000. Thursday, August 23, 2012 and Friday, August 24, 2012. Presented Thursday, August 23, 2012.
50. **Jacobs JP**. **Extant Databases: Surgery: STS-EACTS-JCCVSD**. Presented at The Eighth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. The Emory Conference Center, Atlanta, Georgia (404) 712 – 6000. Thursday, August 23, 2012 and Friday, August 24, 2012. Presented Friday, August 24, 2012.
51. **Jacobs JP**. **Variation in Outcomes**. Presented at The Eighth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. The Emory Conference Center, Atlanta, Georgia (404) 712 – 6000. Thursday, August 23, 2012 and Friday, August 24, 2012. Presented Friday, August 24, 2012.
52. **Jacobs JP**. **Introduction: Collaboration with The Centers for Disease Control and Prevention (CDC) and The National Healthcare Safety Network (NHSN)**. Presented at The Eighth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease. The Emory Conference Center, Atlanta, Georgia (404) 712 – 6000. Thursday, August 23, 2012 and Friday, August 24, 2012. Presented Friday, August 24, 2012.
53. **Jacobs JP**. **Cardiac Kids Foundation of Florida**. Presented at the Cardiac Kids Foundation of Florida Annual Gala. Saturday, August 25, 2012.
54. Sara K. Pasquali, MD, MHS, Eric D. Peterson, **Jeffrey P. Jacobs**, Xia He, Jennifer S. Li, Marshall L. Jacobs, J. William Gaynor, Jennifer C. Hirsch, Samir S. Shah, John E. Mayer. Sponsor: **Jeffrey P. Jacobs**. **John A. Hawkins Top Scoring Abstract Award: Differential Case Ascertainment in Clinical Registry vs. Administrative Data and Impact on Outcomes Assessment in Pediatric Heart Surgery**. Presented at the Third Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA), The Drake Hotel, Chicago, Illinois, September 13 – 15, 2012. Presented Friday, September 14, 2012, 8:00 AM - 8:15 AM.
55. Ryan R. Davies, MD, Sara K. Pasquali, Marshall L. Jacobs, **Jeffrey P. Jacobs**, Christian Pizarro. Sponsor: Christian Pizarro, MD. **Primary Procedures for Ebstein’s: An Analysis of the STS Congenital Heart Surgery Database**. Presented at the Third Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA), The Drake Hotel, Chicago, Illinois, September 13 – 15, 2012. Presented Friday, September 14, 2012, 3:30 PM - 3:45 PM.
56. Ronald K. Woods, Sara K. Pasquali, Marshall L. Jacobs, Erle H. Austin, **Jeffrey P. Jacobs**, Mary Krolikowski, Michael E. Mitchell, Christian Pizarro, James S. Tweddell. **Aortic Valve Replacement in Neonates and Infants - An Analysis of the STS Congenital Heart Surgery Database**. Presented at the Third Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA), The Drake Hotel, Chicago, Illinois, September 13 – 15, 2012. Presented Friday, September 14, 2012, 3:45 PM - 4:00 PM.
57. **Jacobs JP**. **STS Congenital Heart Surgery Database Report**. Presented at the Third Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA), The Drake Hotel, Chicago, Illinois, September 13 – 15, 2012. Presented Saturday, September 15, 2012, 10:45AM - 11:00AM.
58. Leonard and Nancy Bailey and the mother of Baby Fae; Roberto and Laura Canessa; and Lech Walesa. **PLENARY SESSION FOR SURGEONS, SPOUSES, AND FAMILIES: The Value of Life**. Moderators: Erle H. Austin, MD, Heikki Sairanen MD, **Jeffrey P. Jacobs**, MD. Presented at the Third Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA), The Drake Hotel, Chicago, Illinois, September 13 – 15, 2012. Presented Saturday, September 15, 2012, 10:45AM - 11:00AM. 1:00 PM - 5:15 PM.
59. **Jacobs JP**. **Introduction of: Roberto and Laura Canessa – “The Value of Life: Lessons Learned in the Andes”**. Presented at the Third Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA), The Drake Hotel, Chicago, Illinois, September 13 – 15, 2012. Presented Saturday, September 15, 2012, 2:15 PM - 2:20 PM.
60. **Jacobs JP**, Jacobs ML, Kreutzer J, Overman DM, Parrish A, Pasquali SK, Wilhelm JM. **Spec Upgrade: Part 1 Pre-op Factors and Non-Cardiac Anomalies** (Audience participation through audience-response system): **Jeffrey P. Jacobs**, MD, Marshall L. Jacobs, MD, Janet Kreutzer, RN, MSN, David M. Overman, MD, Andrea Parrish, MPH, CCRC, Sara Pasquali, MD, and Jean M. Wilhelm, RN, BSN. The Society of Thoracic Surgeons (STS) Advances in Quality and Outcomes: A Data Managers Meeting, Dallas, Texas, Thursday October 4, 2012 – Saturday October 6, 2012. Presented Thursday, October 4, 2012.
61. **Jacobs JP**, Jacobs ML, Kreutzer J, Overman DM, Parrish A, Pasquali SK, Wilhelm JM. **Spec Upgrade: Part 2 Diagnoses and Procedures** (Audience participation through audience-response system): **Jeffrey P. Jacobs**, MD, Marshall L. Jacobs, MD, Janet Kreutzer, RN, MSN, David M. Overman, MD, Andrea Parrish, MPH, CCRC, Sara K. Pasquali, MD, and Jean M. Wilhelm, RN, BSN. The Society of Thoracic Surgeons (STS) Advances in Quality and Outcomes: A Data Managers Meeting, Dallas, Texas, Thursday October 4, 2012 – Saturday October 6, 2012. Presented Thursday, October 4, 2012.
62. **Jacobs JP**, Jacobs ML, Kreutzer J, Overman DM, Parrish A, Pasquali SK, Wilhelm JM. **Spec Upgrade: Part 3 Operative Variables and Complications** (Audience participation through audience-response system): **Jeffrey P. Jacobs**, MD, Marshall L. Jacobs, MD, Janet Kreutzer, RN, MSN, David M. Overman, MD, Andrea Parrish, MPH, CCRC, Sara K. Pasquali, MD, and Jean M. Wilhelm, RN, BSN. The Society of Thoracic Surgeons (STS) Advances in Quality and Outcomes: A Data Managers Meeting, Dallas, Texas, Thursday October 4, 2012 – Saturday October 6, 2012. Presented Thursday, October 4, 2012.
63. **Jacobs JP**. **How I Read and Use the STS Congenital Heart Surgery Database Feedback Report**. The Society of Thoracic Surgeons (STS) Advances in Quality and Outcomes: A Data Managers Meeting, Dallas, Texas, Thursday October 4, 2012 – Saturday October 6, 2012. Presented Thursday, October 4, 2012.
64. **Jacobs JP**, Jacobs ML, Overman DM, Pasquali SK. **Open Forum Q & A**: **Jeffrey P. Jacobs**, MD, Marshall L. Jacobs, MD, David M. Overman, MD, and Sara K. Pasquali, MD. The Society of Thoracic Surgeons (STS) Advances in Quality and Outcomes: A Data Managers Meeting, Dallas, Texas, Thursday October 4, 2012 – Saturday October 6, 2012. Presented Thursday, October 4, 2012.
65. **Jacobs JP**. **Transposition of the Great Arteries: Treatment Considerations Postnatally**. Presented at: The All Children’s Hospital, Johns Hopkins Medicine, and The Congenital Heart Institute of Florida (CHIF) Ninth Annual International Symposium on Advances in Perinatal Cardiology (PC9), Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Thursday, October 4 - Sunday, October 7, 2012. Program Directors: James C. Huhta, M.D. and **Jeffrey P. Jacobs**, M.D. Presented Saturday October 6, 2012.
66. **Jacobs JP**. **Variation in Outcomes after Pediatric Cardiac Surgery**. Presented at the First Annual ACH Research Symposium, All Children’s Hospital, Friday, October 12, 2012.
67. **Jacobs JP**. **Surgical Management of: ASD, VSD, TOF, AV Canal**. Presented at Florida Hospital, Tuesday, October 30, 2012.
68. **Jacobs JP**. **Lessons Learned from the STS Congenital Heart Surgery Database**. Presented at All Children’s Hospital Heart Center Operations Meeting, Thursday, November 2, 2012.
69. Newburger JW, Sleeper L, Pearson G, Mahle W, Dunbar-Masterson C, Mital S, Williams I, Atz AM, Ghanayem N, Goldberg C, **Jacobs JP**, Krawczeski CD, Lewis A, Pasquali S, Pizarro C, Gruber P, Khaikin S, \*Gaynor JW, \*Ohye R, for the Pediatric Heart Network, \*Co-senior authors. **Transplant-free survival, catheter interventions, and events at 3 years in the Single Ventricle Reconstruction Trial**. Accepted as oral presentation at the 2012 Annual Meeting of The American Heart Association, 2012 Scientific Sessions, Los Angeles, California, November 3 – 7, 2012. Presented as an oral presentation on Monday, November 05, 2012, 3:45 pm.
70. **Jacobs JP**. **Quality Management in Care of Congenital Heart Disease: Quality in CHD Surgery**. Invited oral presentation at the 2012 Annual Meeting of The American Heart Association, 2012 Scientific Sessions, Los Angeles, California, November 3 – 7, 2012. Presented as an invited oral presentation on Tuesday, November 06, 2012, 8:00 am.
71. Karl F Welke, Tara Karamlou, Xia He, Marshall L Jacobs, **Jeffery P Jacobs**, Sara K Pasquali. **Surgeon Volume Is Associated With Operative Mortality After Congenital Cardiac Surgery**. Accepted for oral presentation at the 2012 Annual Meeting of The American Heart Association, 2012 Scientific Sessions, Los Angeles, California, November 3 – 7, 2012. Presented as an oral presentation on Tuesday, November 06, 2012.
72. Goldberg CS, Lu M, Mahle WT, Gaynor JW, Williams I, Mussatto KA, Ohye RG, Frank D, Graham EM, **Jacobs JP**, Krawczeski CD, Lambert L, Lewis A, Pemberton VL, Sananes R, Sood E, Wechsler S, Newburger JW for the Pediatric Heart Network Investigators. **Factors Associated with Impaired Neurodevelopment at 3 Years of Age in Children with Single Right Ventricle Lesions**. Accepted as oral presentation at the 2012 Annual Meeting of The American Heart Association, 2012 Scientific Sessions, Los Angeles, California, November 3 – 7, 2012. Presented as an oral presentation on Wednesday, November 07, 2012, 2:00 pm.
73. Jeffrey A. Poynter, Marshall L. Jacobs, William G. Williams, Julie A. Brothers and the CHSS AAOCA Working Group. **Symptoms and Coronary Anatomy are Associated with Management Decisions in Children and Young Adults with Anomalous Aortic Origin of a Coronary Artery: A Congenital Heart Surgeons’ Society (CHSS) Study**. Accepted for oral presentation at the 2012 Annual Meeting of The American Heart Association, 2012 Scientific Sessions, Los Angeles, California, November 3 – 7, 2012.
74. **Jacobs JP**, Mavroudis C. Southern Thoracic Surgical Association Ethics Forum: **Debate: Resolved: “Thoracic surgery societies should evaluate and rate the quality of international cardiothoracic surgery centers to help patients who wish to benefit from low-cost high-quality surgery.”** Moderator: Robert M. Sade, MD, Pro: **Jeffrey P. Jacobs**, MD, Con: Constantine Mavroudis, MD. Presented at The Southern Thoracic Surgical Association’s (STSA) 59th Annual Meeting, Waldorf Astoria in Naples, Florida, November 7-10, 2012.
75. **Jacobs JP**. **Introduction of President’s Invited Lecturers: Dr. and Mrs. Leonard Bailey**. Presented at The Southern Thoracic Surgical Association’s (STSA) 59th Annual Meeting, Waldorf Astoria in Naples, Florida, November 7-10, 2012. Presentation Date: Friday, November 9, 2012 at 10:50 AM.
76. **Jacobs JP**. **Osler Abbott Award**. Presented at The Southern Thoracic Surgical Association’s (STSA) 59th Annual Meeting, Waldorf Astoria in Naples, Florida, November 7-10, 2012. Presentation Date: Saturday, November 10, 2012. Awarded to Duke E. Cameron.
77. **Jacobs JP**. **Invited Discussion of “Contemporary Experience with the Blalock-Taussig Operation”** (presented by Emmett Dean McKenzie, MD and Charles Fraser, Jr, MD). Presented at the Annual Meeting of the Southern Surgical Association (SSA), West Palm Beach, Florida. Presentation Date: Tuesday, December 4, 2012.
78. **Jacobs JP**. **Expected Outcomes for AVC Repair in 2012**. Presented at the annual meeting of the Pediatric Cardiac Intensive Care Society (PCICS), Miami Beach, Florida. Presentation Date: Sunday, December 9, 2012.
79. **Jacobs JP**. **Public Reporting of Cardiothoracic Surgical Outcomes**. Presented as a Visiting Professor at University of Pittsburgh School of Medicine, Pittsburgh, Pennsylvania, Wednesday, January 9, 2013.
80. **Jacobs JP**. **Outcomes Analysis and Quality Improvement for the Treatment of Patients with Pediatric and Congenital Cardiac Disease**. Presented as a Visiting Professor at University of Pittsburgh School of Medicine, Pittsburgh, Pennsylvania, Wednesday, January 9, 2013.
81. **Jacobs JP**. **Report of the STS Congenital Heart Surgery Database**. Presented at the meeting of the STS Congenital Heart Surgery Database Task Force at the 2013 Society of Thoracic Surgeons 49th Annual Meeting. Sunday, January 27, 2013 – Wednesday, January 30, 2013, Los Angeles, California. Presented Saturday, January 26, 2013. Los Angeles Convention Center, Room 409AB, 7:00 am – 9:00 am.
82. **Jacobs JP**. **The Future of National Public Reporting of STS Data, Beginning with the New AVR Composite**. Presented at the STS Practice Management Summit at the 2013 Society of Thoracic Surgeons 49th Annual Meeting. Sunday, January 27, 2013 – Wednesday, January 30, 2013, Los Angeles, California. Presented Sunday, January 27, 2013. Room 515A, 8:40 am – 9:00 am. (The STS Practice Management Summit runs from 7:50 am – 12:00 pm: Session I: Health Care Delivery in Cardiothoracic Surgery: 7:50 am - 9:50 am, Session II: Defining Health System Value: 10:00 am - 12:00 pm).
83. Ryan R. Davies, Marshall L. Jacobs, Sara K. Pasquali, **Jeffrey P. Jacobs**, and Christian Pizarro. **Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database - Multi-institutional Experience with Surgery for Ebstein's Malformation: An Analysis of the STS Congenital Heart Surgery Database**. Presented at the 2013 Society of Thoracic Surgeons 49th Annual Meeting. Sunday, January 27, 2013 – Wednesday, January 30, 2013, Los Angeles, California. Presented Monday, January 28, 2013. West Hall B, 8:15 am.
84. Pasquali SK, He X, Jacobs ML, Hall M, Gaynor JW, Shah SS, Peterson ED, Hill KD, Li JS, **Jacobs JP**. **Hospital Variation in Postoperative Infection and Associated Outcomes Following Congenital Heart Surgery: An STS Congenital Heart Surgery Database Analysis**. Presented at the 2013 Society of Thoracic Surgeons 49th Annual Meeting. Sunday, January 27, 2013 – Wednesday, January 30, 2013, Los Angeles, California. Presented Monday, January 28, 2013. Room 152, 2:00 pm.
85. **Jacobs JP**, Jacobs ML. **Early Riser Session 3: STS National Database: Congenital Heart Surgery**. Presented at the 2013 Society of Thoracic Surgeons 49th Annual Meeting. Sunday, January 27, 2013 – Wednesday, January 30, 2013, Los Angeles, California. Presented Tuesday, January 29, 2013. Room 410, 7:00 am – 8:00 am.
86. J. Poynter, P. Eghtesady, B. McCrindle, H. L. Walters, P. M. Kirshbom, E. H. Blackstone, S. A. Husain, D. M. Overman, E. H. Austin, T. B. Karamlou, A. J. Lodge, J. D. St. Louis, P. J. Gruber, G. Ziemer, R. R. Davies, J. W. Brown, W. G. Williams, **J. P. Jacobs**, C. I. Tchervenkov, M. L. Jacobs, C. A. Caldarone. **J. Maxwell Chamberlain Memorial Paper for Congenital Heart Surgery. Effect of Conduit Type and Size on Right Ventricle-Pulmonary Artery Conduit Durability in Infants Less Than 2 Years of Age: A Congenital Heart Surgeons' Society Study**. Presented at the 2013 Society of Thoracic Surgeons 49th Annual Meeting. Sunday, January 27, 2013 – Wednesday, January 30, 2013, Los Angeles, California. Presented Tuesday, January 29, 2013. West Hall B, 8:35 am.
87. **Jacobs JP**. **Why do we need harmonization: Creating value with the nomenclature via Linking nomenclature & databases and Improving outcomes analysis**. Presented at The Fourth International Summit on Nomenclature for Pediatric and Congenital Heart Disease at The Sixth World Congress of Paediatric Cardiology and Cardiac Surgery. Cape Town International Convention Centre in Cape Town, South Africa. February 17 – 22, 2013. Session: The Fourth International Summit on Nomenclature for Pediatric and Congenital Heart Disease, Tuesday February 17, 2013, 13h30-15h30. Venue: Room 2.6. Cape Town International Convention Centre. Presented Tuesday February 19, 2013, 14:30 - 14:45.
88. **Jeffery P. Jacobs**, Surgeon, Saint Petersburg, Sarah Tabbutt, Intensivist, San Francisco, Parvathi Iyer, Intensivist, New Delhi, Christian Kreutzer, Surgeon, Buenos Aires, Lara Shekerdemian, Intensivist, Houston, David Cooper, Intensivist, Cincinnati, Bradley Marino, Intensivist, Cincinnati, Duncan Macrae, Intensivist, London, Marshall Jacobs, Surgeon, Philadelphia. **Case Presentations with Expert Panel Discussion**. Presented at The Pediatric Cardiac Intensive Care Society (PCICS) Dinner Symposium at The Sixth World Congress of Paediatric Cardiology and Cardiac Surgery. Cape Town International Convention Centre in Cape Town, South Africa. February 17 – 22, 2013. Presented Tuesday February 19, 2013, 18:45 to 20:15.
89. **Jacobs JP**. **Surgical risk stratification and scoring systems: what is the best way to do it? Who should get our data?** Presented at The Sixth World Congress of Paediatric Cardiology and Cardiac Surgery. Cape Town International Convention Centre in Cape Town, South Africa. February 17 – 22, 2013. Session title: D1. PERI-OPERATIVE CARE 1: SAFETY AND QUALITY, Wednesday, 20 February 2013, 13:30-15:30. Cape Town International Convention Centre. Presented Wednesday, February 20, 2013, 14:30 - 14:45.
90. **Jacobs JP**. **Impact of Cardiac Surgical Registries on the Clinical Practice of Cardiac Surgery**. Presented at Pan-Arab Congenital Heart Disease Association (PACHDA) Breakfast Session at The Sixth World Congress of Paediatric Cardiology and Cardiac Surgery. Cape Town International Convention Centre in Cape Town, South Africa. February 17 – 22, 2013. Session title: Pan-Arab Congenital Heart Disease Association (PACHDA) Breakfast Session. Presented Thursday, February 21, 2013, 7:00-8:45 AM.
91. **Jeffery P. Jacobs** and John Brown (Moderators). **Coronary Surgery in Children**. Presented at The Sixth World Congress of Paediatric Cardiology and Cardiac Surgery. Cape Town International Convention Centre in Cape Town, South Africa. February 17 – 22, 2013. Track 1: Surgery, Anaesthesia and Intensive Care. B4. LV Outflow Tract Lesions 4: Coronary Surgery in Children. Venue: Exhibition Hall 2. Cape Town International Convention Centre. Tuesday February 19, 2013. 16h00-17h30.
92. **Jacobs JP**. **Top 10 Reasons for Cerebral/Somatic Oximeter Use in the OR**. Presented at The Sixth World Congress of Paediatric Cardiology and Cardiac Surgery. Cape Town International Convention Centre in Cape Town, South Africa. February 17 – 22, 2013. Venue: Room 1.4. Cape Town International Convention Centre. Presented Friday, February 22, 2013, 8:00 – 8:45 AM.
93. **Jeffery P. Jacobs** and Robert Campbell (Moderators). **Outcomes analysis and quality improvement using the data from international databases**. Presented at The Sixth World Congress of Paediatric Cardiology and Cardiac Surgery. Cape Town International Convention Centre in Cape Town, South Africa. February 17 – 22, 2013. Track 5: Cardiology and The Imaging Revolution. Venue: Room 2.4. Cape Town International Convention Centre. Thursday February 21, 2013. 16h00-17h30.
94. Duke Cameron, MD, Susan Collins, RN, **Jeffery P. Jacobs, MD** (Moderators). **The Birth of Heart Surgery: Lessons Learned from Tetralogy – Past, Present and Future**. Presented at The Sixth World Congress of Paediatric Cardiology and Cardiac Surgery. Cape Town International Convention Centre in Cape Town, South Africa. February 17 – 22, 2013. Session title: Dinner Symposium Sponsored by Johns Hopkins Medicine and All Children’s Hospital. Venue: Room 2.4. Cape Town International Convention Centre. Thursday, February 21, 2013. 6:30 PM to 8:30 PM.
95. **Jacobs JP**. **A practical guide to starting a nationwide registry of cardiac procedures**. Presented at The Sixth World Congress of Paediatric Cardiology and Cardiac Surgery. Cape Town International Convention Centre in Cape Town, South Africa. February 17 – 22, 2013. Session title: Designing and Establishing Registries and Databases, Friday, February 22, 2013, 10h30-12h30. Cape Town International Convention Centre. Presented Friday, February 22, 2013, 10:50 – 11:10 AM.
96. **Jacobs JP**. **Keynote Address at Faculty Dinner of The Sixth World Congress of Paediatric Cardiology and Cardiac Surgery: I Wish that I could Freeze Time**. Presented at The Sixth World Congress of Paediatric Cardiology and Cardiac Surgery. Cape Town International Convention Centre in Cape Town, South Africa. February 17 – 22, 2013. Session title: Faculty Dinner. Venue: Groot Constantia. Presented Friday, February 22, 2013. 19:00 PM.
97. John M. Costello MD MPH, Sara K. Pasquali MD MHS, Xia He MS, **Jeffrey P. Jacobs MD**, Kevin D. Hill MD MS, David S. Cooper MD MPH, Carl L. Backer MD, Marshall L. Jacobs MD. **Gestational Age at Birth and Outcome after Neonatal Cardiac Surgery: An Analysis of the Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database**. Presented at the 2013 annual meeting of The American College of Cardiology (ACC 2013).
98. Sara K. Pasquali, Xia He, Marshall L. Jacobs, Samir S. Shah, Eric D. Peterson, Matthew Hall, J. William Gaynor, Kevin D. Hill, Karl F. Welke, John E. Mayer, **Jeffrey P. Jacobs**\*, Jennifer S. Li\*. \*Co-Senior Authors. **Factors Associated with Variation in Hospital Costs for Pediatric Heart Surgery**. Presented at the 2013 annual meeting of The American College of Cardiology (ACC 2013).
99. **Jacobs JP**. **Research and The Heart Institute at All Children's Hospital: A Vision for the Future**. Presented to All Children’s Hospital Research Council, All Children’s Hospital, Saint Petersburg, Florida, April 15, 2013
100. **Jacobs JP**. **Clinical Registries and The MultiSocietal Database Committee**. Presented at the Cardiac Forum Meeting of the Children’s Hospital Association, Houston, Texas. Thursday April 18, 2013.
101. **Jacobs JP**. **An Update on Heart Surgery in Jamaica - Four Years Later**. For presentation at the meeting of the Society For Thoracic Surgical Education (STSE), Blackberry Farm, Tennessee, April 20, 2013.
102. **Jacobs JP**. **Top 10 Pearls for Scientific Publications**. Presented at the Pediatric Heart Network Career Day Seminar, Bethesda, Maryland. April 24, 2013.
103. **Jacobs JP**. **What Can the Database Tell Us About Reoperation?** Presented at the AATS/STS Congenital Heart Disease Postgraduate Symposium. Minneapolis, Minnesota. May 5, 2013.
104. **Jacobs JP**. **Summary of Previous Conferences**. Presented at The Ninth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “Bridging the Gap from Outcomes to Quality”. Chair: **Jeffrey P. Jacobs**. Local Host: Shakeel Qureshi, President, The Association for European Paediatric and Congenital Cardiology. Held at the 47th Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). London, England, United Kingdom. Thursday, May 23, 2013.
105. **Jacobs JP**. **Outcomes and Databases**. Presented as a Visiting Professor at The Great Ormond Street Hospital (GOS) Hospital for Children, London, England, United Kingdom. Friday, May 24, 2013.
106. **Jacobs JP**. **I do not have problems with interventionists with their catheter techniques**. Presented at 47th Annual Meeting of the Association for European Paediatric and Congenital Cardiology (AEPC). London, England, United Kingdom, May 22 – 25, 2013. Presented Friday, May 24, 2013.
107. **Jacobs JP**. **Public Reporting**. Presented at The Society of Thoracic Surgeons Database Think Tank Meeting, Chicago, Illinois, September 20 - 21, 2013.
108. **Jacobs JP**. **STS Congenital Heart Surgery Database**. Presented at The Society of Thoracic Surgeons Database Think Tank Meeting, Chicago, Illinois, September 20 - 21, 2013.
109. **Jacobs JP** and Parrish AR. **AV Canal**. Presented at the STS AQO: Advances in Quality and Outcomes: A Data Managers Meeting, Boston, Massachusetts, Thursday, September 26, 2013.
110. Richard S. D’Agostino, MD, Baron L. Hamman, MD, **Jeffrey P. Jacobs, MD**, Dorothy J. Latham, RN, BSN, Donna McDonald, MPH, RN, Cynthia A. Piotter, MBA, CCP-LP, David M. Shahian, MD, Patricia F. Theurer, RN, CRNFA. **STS Adult Cardiac Database: Overview of Specification Changes (1)**, Friday, September 27, 2013: 1:10 PM – 2:45 PM.
111. Richard S. D’Agostino, MD, Baron L. Hamman, MD, **Jeffrey P. Jacobs, MD**, Dorothy J. Latham, RN, BSN, Donna McDonald, MPH, RN, Cynthia A. Piotter, MBA, CCP-LP, David M. Shahian, MD, Patricia F. Theurer, RN, CRNFA. **STS Adult Cardiac Database: Overview of Specification Changes (2)**, Friday, September 27, 2013: 3:15 PM – 4:30 PM.
112. **Jacobs JP**, Jacobs ML, Pasquali SK, Gaynor JW, Backer C, Austin E. **Successful Linking of the CHSS Database to the STS Congenital Heart Surgery Database**. Presented at The Congenital Heart Surgeons’ Society (CHSS) Annual Meeting, Chicago, Illinois, Sunday, October 20, 2013 and Monday, October 21, 2013. Presented by Marshall Lewis Jacobs on Sunday, October 20, 2013, 5:30PM – 5:45PM.
113. **Jacobs JP**. **STS Congenital Heart Surgery Database Report**. Presented at The Congenital Heart Surgeons’ Society (CHSS) Annual Meeting, Chicago, Illinois, Sunday, October 20, 2013 and Monday, October 21, 2013. Presented by Marshall Lewis Jacobs on Monday, October 21, 2013, 1:45PM - 2:00PM.
114. **Jacobs JP**. O**utcomes Analysis and Quality Improvement for Patients with Pediatric and Congenital Cardiac Disease**. Presented as the Second International Symposium of Congenital Heart Disease “From Neonate to Adolescent”, La Fundación Cardioinfantil, Bogotá, Colombia, October 25, 2013.
115. **Jacobs JP**. **Heterotaxy: What it is and What it means**. Presented as the Second International Symposium of Congenital Heart Disease “From Neonate to Adolescent”, La Fundación Cardioinfantil, Bogotá, Colombia, October 25, 2013.
116. **Jacobs JP**. **Variation in Outcomes after Pediatric Cardiac Surgery**. Presented as the Second International Symposium of Congenital Heart Disease “From Neonate to Adolescent”, La Fundación Cardioinfantil, Bogotá, Colombia, October 25, 2013.
117. **Jacobs JP**. **Cardiac Transplantation in Patients with Complex Recipient Anatomy**. Presented as the Second International Symposium of Congenital Heart Disease “From Neonate to Adolescent”, La Fundación Cardioinfantil, Bogotá, Colombia, October 25, 2013.
118. Mavroudis C, Siegel A, Mavroudis CD, **Jacobs JP**, Jacobs ML. **Procedure-based Frequency of Complications to Guide Informed Consent in Congenital Heart Surgery: An Analysis from the STS Congenital Heart Surgery Database**. Presented at The Southern Thoracic Surgical Association’s (STSA) 60th Annual Meeting, Hyatt Regency Scottsdale Resort & Spa at Gainey Ranch, Scottsdale, Arizona, Thursday, October 31, 2013 to Saturday, November 2, 2013. Presented by **Jeffrey P. Jacobs** on Friday, November 1, 2013, 3:15 pm – 3:30 pm.
119. St. Louis JD, Jodhka U, **Jacobs JP**, Hill KD, He X, Pasquali SK, Jacobs ML. **Contemporary Trends and Outcomes in Patients Following Repair of Complete Atrioventricular Septal Defects: An Analysis of the STS-Congenital Heart Database**. Presented at The Southern Thoracic Surgical Association’s (STSA) 60th Annual Meeting, Hyatt Regency Scottsdale Resort & Spa at Gainey Ranch, Scottsdale, Arizona, Thursday, October 31, 2013 to Saturday, November 2, 2013. Presented Saturday, November 2, 2013, 11:35 am – 11:50 am.
120. **Jacobs JP**. **Public Reporting of Cardiothoracic Surgical Outcomes**. Presented at The Southern Thoracic Surgical Association’s (STSA) 60th Annual Meeting, Hyatt Regency Scottsdale Resort & Spa at Gainey Ranch, Scottsdale, Arizona, Thursday, October 31, 2013 to Saturday, November 2, 2013. Presented Saturday, November 2, 2013. 11:50 am – 12:00 pm.
121. Pasquali SK, He X, Jacobs ML, Shah SS, Peterson ED, Hall M, Gaynor JW, Hill KD, Mayer JE, Li JS, **Jacobs JP**. **Excess Costs Attributable To Complications And Prolonged Length Of Stay Following Congenital Heart Surgery**. Presented at the AHA Scientific Sessions 2013. Tuesday, November 19, 2013.
122. **Jacobs JP**. **Outcomes Analysis and Quality Improvement for Patients with Pediatric and Congenital Cardiac Disease**. Presented as the Dobell Visiting Professor at the Fifteenth Annual Anthony RC Dobell Day in Congenital Cardiac Surgery, Montreal Children's Hospital and McGill University, Montreal, Canada, Monday, December 9, 2013.
123. **Jacobs JP**. **Challenges Facing the Young (and not so young) Heart Surgeon**. Presented as the Dobell Visiting Professor at the Fifteenth Annual Anthony RC Dobell Day in Congenital Cardiac Surgery, Montreal Children's Hospital and McGill University, Montreal, Canada, Monday, December 9, 2013.
124. Jacobs ML and **Jacobs JP**. **Databases and Dashboards: Moving toward “real-time” Quality Assessment**. Presented at the 2014 ACC Cardiovascular Summit: Theme: Solutions for Thriving in a Time of Change. Las Vegas, Nevada, January 16-18, 2014. Presented January 15, 2014, 1:35 – 2:00 p.m. (Mountain), Aria Resort, Las Vegas, Nevada.
125. **Jacobs JP**. **Where We Are Going Next With National Public Reporting of STS Data and How to Prepare**. Presented at the STS Practice Management Summit (7:50 AM – 12:00 PM), Session I: Health Care Delivery in CT Surgery at the 2014 Society of Thoracic Surgeons 50th Annual Meeting. Orlando, Florida, Saturday, January 25, 2014 to Wednesday, January 29, 2014. Presented Sunday, January 26, 2014, 8:40 AM – 9:00 AM: Grand Ballroom 7B.
126. Wood DE, Rich JB, **Jacobs JP**, Mack MJ. **Panel Discussion: Health Care Delivery in CT Surgery** (Douglas E. Wood, Jeffrey B. Rich, **Jeffrey P. Jacobs**, Michael J. Mack). Presented at the STS Practice Management Summit (7:50 AM – 12:00 PM), Session I: Health Care Delivery in CT Surgery at the 2014 Society of Thoracic Surgeons 50th Annual Meeting. Orlando, Florida, Saturday, January 25, 2014 to Wednesday, January 29, 2014. Presented Sunday, January 26, 2014, 9:20 AM – 9:50 AM: Grand Ballroom 7B.
127. Gupta P, **Jacobs JP**, Pasquali SK, Hill KD, Gaynor JW, Sheng S, Schexnayder SM, Berg RA, Nadkarni VM, Imamura M, Jacobs ML. **Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database - Epidemiology and Outcomes of In-Hospital Cardiac Arrest After Pediatric Cardiac Surgery: An Analysis of the Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database**. Presented at the 2014 Society of Thoracic Surgeons 50th Annual Meeting. Orlando, Florida, Saturday, January 25, 2014 to Wednesday, January 29, 2014. Presented Monday, January 27, 2014, 8:45 AM: Crystal Ballroom G-Q.
128. Karamlou TB, Jacobs ML, Pasquali SK, He X, Hill KD, O’Brien SM, McMullan DM, **Jacobs JP**. **Influence of Surgeon and Center Volume on Early Morbidity and Mortality Following Arterial Switch Operation for Transposition of the Great Arteries: An Analysis of the Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database**. Presented at the 2014 Society of Thoracic Surgeons 50th Annual Meeting. Orlando, Florida, Saturday, January 25, 2014 to Wednesday, January 29, 2014. Presented Monday, January 27, 2014, 1:30 PM Grand Ballroom 4-6.
129. Nathan M, Sleeper LA, Ohye RG, Frommelt PC, Gaynor JW, Pizarro C, Tweddell JS, Lu M, Bradley SM, Caldarone CA, Colan SD, Dunbar-Masterson C, Gruber PJ, Hill KD, Hirsch-Romano JC, **Jacobs JP**, Kaltman JR, Kanter KR, Morales DL, Pearson GD, Ram Kumar S, Williams IA, Newburger JW. **Technical Performance Score Is Strongly Associated With Outcomes After Norwood Procedure: Analysis of the Single Ventricle Reconstruction Trial Cohort**. Presented at the 2014 Society of Thoracic Surgeons 50th Annual Meeting. Orlando, Florida, Saturday, January 25, 2014 to Wednesday, January 29, 2014. Presented Monday January 28, 2014, 2:00 PM: Grand Ballroom 4-6.
130. **Jacobs JP** and Jacobs ML. **Early Riser Session 3: STS National Database: Congenital Heart Surgery**. Presented at the 2014 Society of Thoracic Surgeons 50th Annual Meeting. Orlando, Florida, Saturday, January 25, 2014 to Wednesday, January 29, 2014. Presented Tuesday, January 28, 2014, 7:00 AM – 8:00 AM: Crystal Ballroom B.
131. Poynter JA, Karamlou TB, Walters III HL, DeCampli WM, Bondarenko I, Austin EH, Gaynor JW, Mery CM, Blackstone EH, Ziemer G, Pearl JM, **Jacobs JP**, Mavroudis C. and the CHSS AAOCA Surgical Techniques Working Group. CHSS AAOCA Surgical Techniques Working Group Members (alphabetical order): Julie A. Brothers, Christopher A. Caldarone, Andrew C. Fiore, Peter J. Gruber, Charles B. Huddleston, Marshall L. Jacobs, Kirk R. Kanter, Paul M. Kirshbom, Richard D. Mainwaring, Brian W. McCrindle, Michael-Alice Moga, David L.S. Morales, Marco Ricci, James D. St. Louis, Christo I. Tchervenkov, Samuel Weinstein and William G. Williams. **Profile of Current Surgical Techniques for Repair of Anomalous Aortic Origin of a Coronary Artery: A Report From the Congenital Heart Surgeons’ Society AAOCA Registry**. Presented at the 2014 Society of Thoracic Surgeons 50th Annual Meeting. Orlando, Florida, Saturday, January 25, 2014 to Wednesday, January 29, 2014. Presented Tuesday, January 28, 2014, 8:30 AM: Grand Ballroom 4-6.
132. **Jacobs JP**, O’Brien SM, Pasquali SK, Kim S, Shahian DM, Jacobs ML. **Refining Risk Adjustment for Pediatric and Congenital Heart Surgery—The Importance of Patient-Specific Preoperative Factors: An Analysis of the Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database**. Presented at the 2014 Society of Thoracic Surgeons 50th Annual Meeting. Orlando, Florida, Saturday, January 25, 2014 to Wednesday, January 29, 2014. Presented Tuesday, January 28, 2014, 8:45 AM: Grand Ballroom 4-6.
133. **Jacobs JP**, Van Arsdell GS. **Congenital Session: Pediatric Congenital III** (Moderators). Presented at the 2014 Society of Thoracic Surgeons 50th Annual Meeting. Orlando, Florida, Saturday, January 25, 2014 to Wednesday, January 29, 2014. Presented Tuesday, January 28, 2014, 11:00 AM – 12:30 PM: Grand Ballroom 4-6.
134. Mavroudis C and **Jacobs JP**. **STS University Course: Fontan Conversion and Maze Procedure**. Presented at the 2014 Society of Thoracic Surgeons 50th Annual Meeting. Orlando, Florida, Saturday, January 25, 2014 to Wednesday, January 29, 2014. Presented Wednesday, January 29, 2014, 7:00 AM – 9:00 AM.
135. Mavroudis C and **Jacobs JP**. **STS University Course: Fontan Conversion and Maze Procedure**. Presented at the 2014 Society of Thoracic Surgeons 50th Annual Meeting. Orlando, Florida, Saturday, January 25, 2014 to Wednesday, January 29, 2014. Presented Wednesday, January 29, 2014, 9:30 AM – 11:30 AM.
136. Husain SA, Pasquali SK, **Jacobs JP**, Hill KD, Kim S, Kane LC, Calhoon JH, Jacobs ML. **Geographic Variation of Congenital Heart Disease Requiring Operative Intervention Within the First Year of Life: An Analysis of the Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database**. For poster presentation at the 2014 Society of Thoracic Surgeons 50th Annual Meeting. Orlando, Florida, Saturday, January 25, 2014 to Wednesday, January 29, 2014 (P42).
137. **Jacobs JP**. **Quality Measures for Congenital Heart Surgery**. Presented at Cardiology 2014 – 17th Annual Update on Pediatric and Congenital Cardiovascular Disease: INNOVATIONS: What We Know. What We Need to Learn. Where We Need to Be. Children’s Hospital of Philadelphia (CHOP) [Course Director: Jack Rychik, M.D.], Disney’s Yacht and Beach Club Resorts, Lake Buena Vista, Florida, February 19 – 23, 2014. Presented Friday, February 21, 2014 at 6:15 PM.
138. **Jacobs JP**. **Role of Children’s Medical Services in Newborn Screening**. Presented at Johns Hopkins All Children’s Heart Institute Newborn Pulse Oximetry Screening Workshop, Saint Petersburg, Florida, Tuesday, February 25, 2014.
139. **Jacobs JP**. **A common database for Asia - Lessons from the STS and EACTS databases** (25 minutes). Presented at the 5th Congress of the Asia Pacific Pediatric Cardiac Society (APPCS 2014). (The theme of the conference is ‘Translating Recent Advances to Regional Needs’. The meeting is being organized by Pediatric Cardiac Society of India [PCSI] and will be combined with 15th annual meeting of PCSI and the 3rd i-FISCH [Interactive Forum for Interventions in Structural and Congenital Heart disease] meeting. [www.appcs2014.org](http://www.appcs2014.org)). Hotel Le Meridian, New Delhi, India, March 6 – 9, 2014.
140. **Jacobs JP**. **Strategies for Cardiac Transplantation in the Recipient with Complex Anatomy** (15 minutes + 5 minutes discussion). Presented at the 5th Congress of the Asia Pacific Pediatric Cardiac Society (APPCS 2014). (The theme of the conference is ‘Translating Recent Advances to Regional Needs’. The meeting is being organized by Pediatric Cardiac Society of India [PCSI] and will be combined with 15th annual meeting of PCSI and the 3rd i-FISCH [Interactive Forum for Interventions in Structural and Congenital Heart disease] meeting. [www.appcs2014.org](http://www.appcs2014.org)). Hotel Le Meridian, New Delhi, India, March 6 – 9, 2014.
141. **Jacobs JP**. **The Impact of Peri operative Sepsis on Outcomes: What does the data base say?** (5 to 7 minutes). Presented at the 5th Congress of the Asia Pacific Pediatric Cardiac Society (APPCS 2014). (The theme of the conference is ‘Translating Recent Advances to Regional Needs’. The meeting is being organized by Pediatric Cardiac Society of India [PCSI] and will be combined with 15th annual meeting of PCSI and the 3rd i-FISCH [Interactive Forum for Interventions in Structural and Congenital Heart disease] meeting. [www.appcs2014.org](http://www.appcs2014.org)). Hotel Le Meridian, New Delhi, India, March 6 – 9, 2014.
142. Quartermain MD, Pasquali SK, Hill KD, Goldberg DJ, Huhta JC, **Jacobs JP**, Jacobs ML, Kim S, Ungerleider RM. **National Variation in Prenatal Diagnosis of Congenital Heart Disease by State and Lesion Type: An analysis of the Society of Thoracic Surgeons Congenital Heart Surgery (STS-CHS) Database**. Presented at the American College of Cardiology 63rd Annual Scientific Session and TCT@ACC-i2, Saturday, March 29 - Monday, March 31, 2014, in Washington, District of Columbia (D.C.), United States of America. Session Type: Oral Contributions, Session Number: 922, Session Title: Congenital Heart Disease Year in Review, Session Time: Sunday Mar 30, 2014 10:45 AM - 12:15 PM, Session Location: Room 144 B, Presentation Time: 11:30pm - 11:45pm.
143. **Jacobs JP**, O'Brien SM. **Quality Measure 2514: Risk-Adjusted Coronary Artery Bypass Graft (CABG) Readmission Rate (Society of Thoracic Surgeons)**. Presented at the National Quality Forum All Cause Admissions and Readmissions Steering Committee Meeting, May 5-6, 2014, Executive Building, 1030 15th Street, NW, 9th Floor Conference Center, Washington, District of Columbia (D.C.), 20005, United States of America. (202) 783-1300. Presented May 5, 2014.
144. **Jacobs JP**. **1. ECMO/ECLS CPT Codes 2015 and 2. STS Congenital Heart Surgery Database**. Presented at the Annual ELSO Conference, Ann Arbor, Michigan, September 16, 2014.
145. **Jeffrey P. Jacobs**, Sean M. O'Brien, Sara K. Pasquali, J. William Gaynor, Tara Karamlou, Karl F. Welke, Giovanni Filardo, Jane M. Han, David M. Shahian, Marshall L. Jacobs. **John A. Hawkins Top Scoring Abstract Award: Variation in Outcomes for Risk-Adjusted Pediatric and Congenital Cardiac Operations: An Analysis of the Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database**. Presented at The Congenital Heart Surgeons’ Society (CHSS) Annual Meeting, Chicago, Illinois, Sunday, October 19, 2014 and Monday, October 20, 2014. Presented Monday, October 20, 2014, 8:40 AM – 8:55 AM.
146. **Jeffrey P. Jacobs**. **STS Congenital Heart Surgery Database**. Presented at The Congenital Heart Surgeons’ Society (CHSS) Annual Meeting, Chicago, Illinois, Sunday, October 19, 2014 and Monday, October 20, 2014. Presented Monday, October 20, 2014, 2:00 PM – 2:30 PM.
147. Muhammad S. Khan, Roosevelt Bryant III, Sunghee Kim, Kevin D. Hill, **Jeffrey P. Jacobs**, Marshall L. Jacobs, Sara K. Pasquali, David L. S. Morales. **Contemporary Outcomes of Surgical Repair of Total Anomalous Pulmonary Venous Connection in Patients with Heterotaxy Syndrome: An Analysis of the Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database**. Presented at The Congenital Heart Surgeons’ Society (CHSS) Annual Meeting, Chicago, Illinois, Sunday, October 19, 2014 and Monday, October 20, 2014. Presented Monday, October 20, 2014, 4:15 PM – 4:30 PM.
148. Christina Baldwin MD, Kejal Desai DO, Ernest K. Amankwah PhD, Anthony Sochet MD, Jennifer Leshko, Denise Martinez, **Jeffrey P. Jacobs MD**, Gul Dadlani MD, Michael Wilsey MD. **Safety and Outcomes of Percutaneous Endoscopic Gastrostomy Tube Placement in Infants Less Than Five Kilograms with Critical Congenital Heart Defects**. Presented at: The NASPGHAN (North American Society for Pediatric Gastroenterology, Hepatology and Nutrition) Annual Event, Atlanta, Georgia, October 23-26, 2014.
149. **Jeffery P. Jacobs**. **STSA Postgraduate Program: Use of STS Congenital National Database in Research Outcomes Quality Assurance**. Presented at The Southern Thoracic Surgical Association’s (STSA) 61st Annual Meeting, JW Marriott Tucson Starr Pass, Tucson, Arizona, November 5–8, 2014. Presented Thursday, November 6, 2014, 10:09 AM – 10:35 AM.
150. Amber D. Khanna, Kevin Hill, Sara K. Pasquali, Amelia S. Wallace, Joseph D. Kay, Frederick A. Masoudi, Marshall L. Jacobs, **Jeffrey P. Jacobs**, Tara Karamlou. **Establishing Contemporary Benchmarks for Surgical Pulmonary Valve Replacement: Analysis of The Society of Thoracic Surgeons Congenital Heart Surgery Database**. Presented at The Southern Thoracic Surgical Association’s (STSA) 61st Annual Meeting, JW Marriott Tucson Starr Pass, Tucson, Arizona, November 5–8, 2014. Presented Friday, November 7, 2014, 9:00 AM - 9:15 AM.
151. **Jeffrey P. Jacobs**, Sean M. O'Brien, Sara K. Pasquali, J. William Gaynor, Tara Karamlou, Karl F. Welke, Giovanni Filardo, Jane M. Han, Sunghee Kim, David M. Shahian, Marshall L. Jacobs. **Variation in Outcomes for Risk-adjusted Pediatric and Congenital Cardiac Operations: An Analysis of the Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database**. Presented at The Southern Thoracic Surgical Association’s (STSA) 61st Annual Meeting, JW Marriott Tucson Starr Pass, Tucson, Arizona, November 5–8, 2014. Presented Friday, November 7, 2014, 9:30 AM - 9:45 AM.
152. **Jeffrey P. Jacobs**. **Introduction of President Richard L. Prager**. Presented at The Southern Thoracic Surgical Association’s (STSA) 61st Annual Meeting, JW Marriott Tucson Starr Pass, Tucson, Arizona, November 5–8, 2014. Presented Friday, November 7, 2014, 11:20 AM – 11:25 AM.
153. Muhammad S. Khan, Roosevelt Bryant, Sunghee Kim, Kevin D. Hill, **Jeffrey P. Jacobs**, Marshall L. Jacobs, Sara K. Pasquali, David L. Morales. **Contemporary Outcomes of Surgical Repair of Total Anomalous Pulmonary Venous Connection in Patients With Heterotaxy Syndrome: An Analysis of The Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database**. Presented at The Southern Thoracic Surgical Association’s (STSA) 61st Annual Meeting, JW Marriott Tucson Starr Pass, Tucson, Arizona, November 5–8, 2014. Presented Friday, November 7, 2014, 3:00 PM – 3:15 PM.
154. Sara K. Pasquali, **Jeffrey P. Jacobs**, Edward L. Bove, J. William Gaynor, Xia He, Michael G. Gaies, Jennifer C. Hirsch-Romano, John E. Mayer, Eric D. Peterson, Nelangi M. Pinto, Samir S. Shah, Matt Hall, Marshall L. Jacobs. **High Quality Care is Associated with Lower Costs for Congenital Heart Surgery across US Children’s Hospitals**. Presented at AHA Scientific Sessions 2014, November 15-19, 2014, Chicago, Illinois. Abstract No. 16297, Tuesday, November 18, 2014, 4:45 pm.
155. Patricia A. Hickey, Sara K. Pasquali, J. William Gaynor, Xia He, Kevin D. Hill, Jean A. Connor, Kimberlee Gauvreau, Marshall L. Jacobs, **Jeffrey P. Jacobs**, Jennifer C. Hirsch-Romano. **Critical Care Nursing Experience and Education are Associated with Outcomes Following Pediatric Cardiac Surgery: An Analysis of the STS Congenital Heart Surgery Database**. Poster presentation at AHA Scientific Sessions 2014, November 15-19, 2014, Chicago, Illinois.
156. **Jacobs JP**. **Surgical Considerations for Patients with Heterotaxy Syndrome**. Presented at the 10th International Conference of The Pediatric Cardiac Intensive Care Society (PCICS), December 11-14, 2014, Loews Miami Beach Hotel, Miami Beach, Florida, USA. Presented Thursday December 11, 2014, 2:00 PM to 2:20 PM.
157. **Jacobs JP**. **Assessing Outcomes and Measuring Quality for CV Surgery Patients**. Presented at the 10th International Conference of The Pediatric Cardiac Intensive Care Society (PCICS), December 11-14, 2014, Loews Miami Beach Hotel • Miami Beach, Florida, USA. Presented at the Plenary Session: “Quality, Safety and Value in the CICU”, Moderators: **Jeffrey P. Jacobs**, MD/David S. Cooper, MD, MPH. Presented Friday, December 12, 2014, 8:00 AM to 8:20 AM.
158. **Jacobs JP**. **Confessions from the ‘Bridge’: Did You Say ‘My Patient’?!**. Presented at the 10th International Conference of The Pediatric Cardiac Intensive Care Society (PCICS), December 11-14, 2014, Loews Miami Beach Hotel • Miami Beach, Florida, USA. Presented Friday, December 12, 2014, 83:45PM to 4:00 PM.
159. **Jacobs JP**. **Lessons Learned from the STS Congenital Heart Surgery Database**. Presented at “From Surveillance to Science to Strategies: The Florida Birth Defects Registry Statewide Meeting”. Doubletree by Hilton Tampa Airport, Tampa, Florida, January 8-9, 2015. Presented January 9, 2015.
160. **Jacobs JP**. **Society of Thoracic Surgeons Congenital Heart Surgery Database**. Presented at the NIH Working Group: “An integrated data network for congenital heart disease research: a strategic vision”, Bethesda, Maryland. Presented January 12, 2015.
161. **Jacobs JP**. **Nomenclature Standardization**. Presented at the NIH Working Group: “An integrated data network for congenital heart disease research: a strategic vision”, Bethesda, Maryland. Presented January 12, 2015.
162. Sara Pasquali, Marshall L. Jacobs, <mailto:>J. William Gaynor, Xia He, Michael Gaies, Eric Peterson, Jennifer Hirsch-Romano, John Mayer, **Jeffrey P. Jacobs**. **Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database - Characteristics of Patients Undergoing Congenital Heart Surgery Vary Across US Children’s Hospitals and Impact Assessment of Hospital Performance: An Analysis of the STS Congenital Heart Surgery Database**. Presented at the 2015 Society of Thoracic Surgeons 51st Annual Meeting. San Diego, California, Saturday, January 24, 2015 to Wednesday, January 28, 2015.
163. Benjamin Kozower, Mitchell Magee, Sean O'Brien, Andrzej Kosinski, Rachel Dokholyan, **Jeffrey P. Jacobs**, David Shahian, Cameron Wright, Felix Fernandez. **Richard E. Clark Award recipient for best use of the STS General Thoracic Database - The Society of Thoracic Surgeons Composite Score for Lobectomy for Lung Cancer: The First Thoracic Quality Measure for Public Reporting**. Presented at the 2015 Society of Thoracic Surgeons 51st Annual Meeting. San Diego, California, Saturday, January 24, 2015 to Wednesday, January 28, 2015.
164. **Jeffrey P. Jacobs**, David Shahian, Xia He, Sean O'Brien, Rachel Dokholyan, Eric Peterson, Vinay Badhwar, Joseph Cleveland, Jr, Anthony Furnary, Paul Kurlansky, J. Scott Rankin, Karl Welke, Mitchell Magee, Giovanni Filardo, Jane Han, Donna McDonald, DeLaine Schmitz, Fred Edwards, Richard Prager, Frederick Grover. **Successful Linking of STS and CMS Medicare Data to Examine the Penetration, Completeness, and Representativeness of the STS Adult Cardiac Surgery Database**. Presented at the 2015 Society of Thoracic Surgeons 51st Annual Meeting. San Diego, California, Saturday, January 24, 2015 to Wednesday, January 28, 2015.
165. David Shahian Xia He, Sean O'Brien, Paul Kurlansky, Vinay Badhwar, Joseph Cleveland, Jr, Frank Fazzalari, Giovanni Filardo, Anthony Furnary, Mitchell Magee, J. Scott Rankin, Karl Welke, **Jeffrey P. Jacobs**. **The STS Composite Performance Measure for Surgeons: A Report of the STS Quality Measurement Taskforce**. Presented at the 2015 Society of Thoracic Surgeons 51st Annual Meeting. San Diego, California, Saturday, January 24, 2015 to Wednesday, January 28, 2015.
166. Stephanie Fuller, **Jeffrey P. Jacobs**, Marshall L. Jacobs, Sara Pasquali, J. William Gaynor, Christopher Mascio, Kevin Hill, Xia He, Yuli Y. Kim. **An Empirically Based Tool for Analyzing Mortality Associated with Adult Congenital Heart Surgery**. Presented at the 2015 Society of Thoracic Surgeons 51st Annual Meeting. San Diego, California, Saturday, January 24, 2015 to Wednesday, January 28, 2015.
167. Donald Likosky, Amelia Wallace, Richard Prager, **Jeffrey P. Jacobs**, Steven Harrington, Paramita Saha-Chaudhuri, Patricia Theurer, Astrid Fishstrom, Rachel Dokholyan, David Shahian. **Hospital-level Variation in Infection Rates After Coronary Artery Bypass Grafting: an Analysis from the Society of Thoracic Surgeons Adult Cardiac Surgery Database**. Presented at the 2015 Society of Thoracic Surgeons 51st Annual Meeting. San Diego, California, Saturday, January 24, 2015 to Wednesday, January 28, 2015.
168. **Jacobs JP**. **Early Riser Session: Charitable Surgical Missions: How to set this up? Things to Avoid**. Presented at the 2015 Society of Thoracic Surgeons 51st Annual Meeting. San Diego, California, Saturday, January 24, 2015 to Wednesday, January 28, 2015. Presented Tuesday January 27, 2014.
169. Karl TR, **Jacobs JP**, Quintessenza JA. **Surgical Techniques for Anomalous Aortic Origin of the Coronary Artery – with Surgical Video**. Presented The All Children’s Hospital and Johns Hopkins Medicine Fifteenth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD15). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Friday February 6, 2015 to Monday February 9, 2015. Presented Sunday, February 8, 2015, 10:35 – 10:55 am.
170. **Jacobs JP**. **Case Presentation: A Charitable Mission Presented with a Toddler with Anomalous Pulmonary Origin of the Coronary Artery**. Presented The All Children’s Hospital and Johns Hopkins Medicine Fifteenth Annual International Symposium on Congenital Heart Disease with Echocardiographic, Anatomic, Surgical, and Pathologic Correlation (CHD15). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Friday February 6, 2015 to Monday February 9, 2015. Presented Monday, February 9, 2015, 1:50 – 2:10 pm.
171. **Jacobs JP** and Jacobs ML. **Bid to Host the 2018 Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS)**. Presented at the Regional Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS) in conjunction with the XVI Congress of the Latin Society of Pediatric Cardiology and Cardiovascular Surgery, Cartagena de Indias, Colombia, February 26 – 28, 2015. Presented at the meeting of the Governing Council of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS) on Wednesday, February 25, from 6-9 PM.
172. **Jacobs JP**. **Pulmonary Atresia and Intact Ventricular Septum: Nomenclature & Classification**. Presented at the Regional Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS) in conjunction with the XVI Congress of the Latin Society of Pediatric Cardiology and Cardiovascular Surgery, Cartagena de Indias, Colombia, February 26 – 28, 2015. Presented February 27, 2015.
173. **Jacobs JP** and Everett AD. **Johns Hopkins All Children’s Heart Institute Research Activities**. Presented at the meeting of the All Children’s Hospital Research Council. Presented Wednesday, March 4, 2015.
174. **Jacobs JP**. **2015 Dan G. McNamara Lecture: An Historical Perspective of Pediatric Cardiology’s Quality and Registry Efforts**. Presented at the annual scientific meeting of The American College of Cardiology. ACC.15, San Diego, California, March 14 – 16, 2015.
175. Brian C. Gulack, MD; Xia He, MS; Matthew L. Williams, MD; Vinod H. Thourani, MD; **Jeffrey P. Jacobs, MD**; J. Matthew Brennan, MD, MPH; Deepak Acharya, MD. **Should an Unresponsive Neurologic State Preclude the Use of Coronary Artery Bypass Grafting in Patients with Cardiogenic Shock?** Presented as a poster presentation at the annual scientific meeting of The American College of Cardiology. ACC.15, San Diego, California, March 14 – 16, 2015.
176. **Jacobs JP**. **Building Blocks Towards Transparency and Roadblocks Towards Transparency**. Presented at the 2015 meeting of the Society For Thoracic Surgical Education (STSE). The Boulders, Waldorf Astoria Resort, Carefree, Arizona, March 26 – 29, 2015.
177. **Jacobs JP**. **Humanitarian Surgical Missions in Jamaica and the Caribbean**. For presentation at the 2015 meeting of the Society For Thoracic Surgical Education (STSE). The Boulders, Waldorf Astoria Resort, Carefree, Arizona, March 26 – 29, 2015.
178. Jacobs SB and **Jacobs JP**. **STSE 2016**. Presented at the 2015 meeting of the Society For Thoracic Surgical Education (STSE). The Boulders, Waldorf Astoria Resort, Carefree, Arizona, March 26 – 29, 2015.
179. **Jacobs JP**. **The STS Congenital Heart Surgery Database as a Platform for Research**. 2015 David J. Driscoll Lectureship. Mayo Clinic. Rochester, Minnesota. Presented April 9, 2015.
180. **Jacobs JP**. **The STS Congenital Heart Surgery Database as a Platform for Benchmarking and Quality Improvement**. The STS Congenital Heart Surgery Database as a Platform for Research. 2015 David J. Driscoll Lectureship. Mayo Clinic. Rochester, Minnesota. Presented April 10, 2015.
181. **Jacobs JP**. **Ethics in ECLS Care**. Presented at the American Society Of Extracorporeal Technology (AmSECT) 53rd International Conference, Marriott Tampa Waterside, Tampa, Florida, April 14-18, 2015. Presented Wednesday, April 15, 2015.
182. **Jacobs JP** and Jacobs ML. **Congenital Cardiac Surgery Database**. Presented at the American Society Of Extracorporeal Technology (AmSECT) 53rd International Conference, Marriott Tampa Waterside, Tampa, Florida, April 14-18, 2015. Presented Friday, April 17, 2015.
183. **Jacobs JP**. **AV Canal**. Presented at Cardiac Kids Foundation of Florida Cardiac Teaching Course at Bustamante Hospital for Children, Kingston, Jamaica. Presented April 23, 2015.
184. Travis J. Wilder, Brian W. McCrindle, Eugene H. Blackstone, Rajeswaran Jeevanantham, William G. Williams, William M. DeCampli, **Jeffery P. Jacobs**, Marshall L. Jacobs, Tara Karamlou, Paul M. Kirshbom, Gary K. Lofland, Alistair B. Phillips, Gerhard Ziemer, Edward J. Hickey. **Late Survival and Right Ventricular Performance in 332 Matched Children: Classic Norwood-BT Shunt Versus Norwood-Sano Modification**. Presented at the 95th Annual AATS Meeting, Seattle, Washington, April 25 – 29, 2015. Presented Monday, April 27, 2015.
185. **Jacobs JP**. **Humanitarian Surgical Missions in Jamaica**. Presented at the Tampa Rotary Club. Tampa, Florida. Presented May 5, 2015.
186. **Jacobs JP**. **Humanitarian Surgical Missions in Jamaica**. Presented at the Ybor City Rotary Club. Ybor City, Florida. Presented May 6, 2015.
187. **Jacobs JP** and Wernovsky G. **USA Bid to Host the 2021 World Congress of Pediatric Cardiology and Cardiac Surgery (WCPCCS 2021)**. Presented at the Steering Committee Meeting of the World Congress of Pediatric Cardiology and Cardiac Surgery (WCPCCS). Prague, Czech Republic. Presented Wednesday, May 20, 2015.
188. **Jacobs JP**. **Quality Improvement arising from the STS Congenital Heart Surgery Database: Public Reporting and Transparency**. Presented at The Eleventh Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “Improving the quality of congenital cardiology healthcare through the by harmonizing international databases”. Chair: Rodney Franklin, Held at the 49th Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). Prague, Czech Republic. Presented Wednesday, May 20, 2015.
189. **Jacobs JP**, Karl TR, Quintessenza JA. **37 Years of Fontan Operation: What Have we Learnt?** Presented at the 49th Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). Prague, Czech Republic. Presented Saturday, May 23, 2015.
190. **Jacobs JP**, Karl TR, Quintessenza JA. **Management of AV Valve Regurgitation in Fontan Patients**. Presented at the 49th Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). Prague, Czech Republic. Presented Saturday, May 23, 2015.
191. **Jacobs JP**. **The Growth of Pediatric Heart Surgery in Jamaica**. Presented at the Caribbean Cardiac Society 30th Caribbean Cardiology Conference. Montego Bay, Jamaica. July 15 – 18, 2015. Presented July 17, 2015, 11:55:00 AM.
192. **Jacobs JP**. **Outcomes Analysis, Quality Improvement and Patient Safety: Standardized Key Variables / Validation**. Presented at the Pediatric Congenital Heart Association (PCHA) Summit on Transparency and Public Reporting of Pediatric and Congenital Heart Disease Outcomes. Chicago, Illinois. August 19 and 20, 2015. Presented August 19, 2015.
193. **Jacobs JP**. **Pediatric and Congenital Heart Disease: Outcomes Analysis, Quality Improvement and Patient Safety: Current STS Reporting Model**. Presented at the Pediatric Congenital Heart Association (PCHA) Summit on Transparency and Public Reporting of Pediatric and Congenital Heart Disease Outcomes. Chicago, Illinois. August 19 and 20, 2015. Presented August 20, 2015.
194. Austin III EH and **Jacobs JP**. **Pediatric and Congenital Heart Disease: Outcomes Analysis, Quality Improvement and Patient Safety**. Presented at the 4th European Conference on Paediatric and Neonatal Cardiac Intensive (EPNCIC Meeting). Montreux, Switzerland. September 9th – 12th, 2015. Presented September 10, 2015.
195. Austin III EH and **Jacobs JP**. **Highlights from STS and EACTS Scores and Outcomes**. Presented at the 4th European Conference on Paediatric and Neonatal Cardiac Intensive (EPNCIC Meeting). Montreux, Switzerland. September 9th – 12th, 2015. Presented September 11, 2015.
196. **Jacobs JP**. **Public Reporting: The Time has Come**. Presented at The Joint Conference on Advances in Pediatric Cardiovascular Disease Management, September 17th-20th, 2015, The Grand Traverse Resort and Spa, Traverse City, Michigan. Presented by The University of Michigan C.S. Mott Children's Hospital Congenital Heart Center in partnership with the Children’s Hospital at Montefiore and the Children’s Hospital of Los Angeles. Presented September 19, 2015.
197. Collins S and **Jacobs JP**. **Dyad Leadership Model: 1+1=>2**. Presented at The Joint Conference on Advances in Pediatric Cardiovascular Disease Management, September 17th-20th, 2015, The Grand Traverse Resort and Spa, Traverse City, Michigan. Presented by The University of Michigan C.S. Mott Children's Hospital Congenital Heart Center in partnership with the Children’s Hospital at Montefiore and the Children’s Hospital of Los Angeles. Presented September 20, 2015.
198. **Jacobs JP**. **USA Bid for 2021 World Congress of Pediatric Cardiology and Cardiac Surgery – Status Report**. Presented at the Joint Council On Congenital Heart Disease (JCCHD) Fall Meeting, September 21, 2015, The American College of Cardiology (ACC) Heart House, Conference Room 116/118, 2400 N Street, NW, Washington, District of Columbia (D.C.), 20037, United States of America. Presented Monday September 21, 2015.
199. **Jacobs JP**. **The ECHSA and STS Congenital Heart Surgery Databases as a Platform for Benchmarking and Quality Improvement**. Presented as Visiting Professor at The Children’s Memorial Health Institute, Warsaw, Poland. Presented September 29, 2015.
200. **Jacobs JP**. **The ECHSA and STS Congenital Heart Surgery Databases as a Platform for Research**. Presented as Visiting Professor at The Children’s Memorial Health Institute, Warsaw, Poland. Presented September 29, 2015.
201. **Jacobs JP**. **Transparency, Public Reporting, and Risk Models: An STS Congenital Heart Surgery Database Update**. Presented at the European Congenital Heart Surgeons Association (ECHSA) Fall Meeting, Amsterdam, The Netherlands, Aitana Room Mate Hotel, I Dock. Presented October 2, 2015.
202. **Jacobs JP**. **Overview of the STS National Database: Present and Future**. Presented at the 29th European Association for Cardio-Thoracic Surgery (EACTS) Annual Meeting, Amsterdam, The Netherlands, 3 –7 October 2015, Presented October 3, 2015.
203. **Jacobs JP**. **Public Reporting and Transparency: Are We Measuring Apples to Apples?** Presented at All Children’s Hospital Second Matters of the Heart Symposium: Hypoplastic Left Heart Syndrome and Other Single Ventricle Heart Defects. All Children’s Hospital. Saturday, October 10th, 2015.
204. **Jacobs JP**. **The Future of Pediatric Heart Care: TRANSPARENCY and PUBLIC REPORTING**. Presented at American Heart Heroes Regional Family Conference. MOSI. Tampa, Florida. Saturday, October 17, 2015.
205. **Jacobs JP**. **What’s New in the Congenital Heart Surgery Database – Version 3.3**. Presented at the STS Advances in Quality & Outcomes: A Data Managers Meeting. San Antonio, Texas. October 21-23, 2015. Presented October 21, 2015.
206. **Jacobs JP**. **Risk Adjustments in Congenital Heart Surgery**. Presented at the STS Advances in Quality & Outcomes: A Data Managers Meeting. San Antonio, Texas. October 21-23, 2015. Presented October 21, 2015.
207. Jacobs ML, **Jacobs JP**, and Vener DV. **Q&A Session**. Presented at the STS Advances in Quality & Outcomes: A Data Managers Meeting. San Antonio, Texas. October 21-23, 2015. Presented October 21, 2015.
208. **Jeffrey P. Jacobs**, Xia He, John E. Mayer, Jr., Erle H. Austin, III, James A. Quintessenza, Tom R. Karl, Luca Vricella, Constantine Mavroudis, Sean M. O’Brien, Sara K. Pasquali, Kevin D. Hill, S. Adil Husain, David M. Overman, Jane M. Han, David M. Shahian, Duke Cameron, Marshall L. Jacobs. **Mortality Trends in Pediatric and Congenital Heart Surgery: An Analysis of the STS Congenital Heart Surgery Database**. Presented at The Congenital Heart Surgeons’ Society (CHSS) Annual Meeting, Chicago, Illinois, Sunday, October 25 2015 and Monday, October 26, 2015. Presented Monday, October 26, 2015.
209. **Jacobs JP**. **STS Congenital Heart Surgery Database Report**. Presented at The Congenital Heart Surgeons’ Society (CHSS) Annual Meeting, Chicago, Illinois, Sunday, October 25, 2015 and Monday, October 26, 2015. Presented Monday, October 26, 2015.
210. **Jacobs JP**. **STS-CHSS Link: Lessons Learned**. Presented at The Congenital Heart Surgeons’ Society (CHSS) Annual Meeting, Chicago, Illinois, Sunday, October 25 2015 and Monday, October 26, 2015. Presented Monday, October 26, 2015. Presented at the CHSS Member Business Meeting.
211. David S. Cooper, Farhan Zafar, **Jeffrey P. Jacobs**, Sara K. Pasquali, Sara K. Swanson, Sarah K. Gelehrter, Kevin D. Hill, Amelia Wallace, Sean O’Brien, Marshall Jacobs, David L. Morales and Roosevelt Bryant III. **Cardiac Surgery Outcomes in Patients with Trisomy 13 and 18: An Analysis of the STS Congenital Heart Surgery Database**. Presented at the 2015 American Academy of Pediatrics (AAP) National Conference and Exhibition (Program: Section on Cardiology & Cardiac Surgery, Session: SOCCS Oral Presentations Session 2), Washington, District of Columbia (D.C.), United States of America, October 24 - 27, 2015. Presented Saturday, October 24, 2015 as an Oral Presentation, 8:30 AM - 8:45 AM.
212. Dumois J, Wilsey M, **Jacobs JP**. **Ghost Busters Halloween Grand Rounds**. Presented at Pediatric Grand Rounds at All Children’s Hospital. Saint Petersburg, Florida. Presented Friday October 30, 2015.
213. **Jacobs JP**. **Atrial Septal Defects**. Presented at Pediatric Grand Rounds at All Children’s Hospital. Saint Petersburg, Florida. Presented Friday October 30, 2015.
214. **Jacobs JP**. **Public Reporting of Thoracic and Cardiac Surgical Outcomes with the STS Database: An Update**. Presented at The Southern Thoracic Surgical Association’s (STSA) 62nd Annual Meeting, November 4–7, 2015. Disney’s Yacht and Beach Club Resort, Walt Disney World, Orlando, Florida. Presented Thursday, November 5, 2015 1:50 pm - 2:00 pm.
215. **Jeffrey P. Jacobs**, Xia He, John E. Mayer, Jr., Erle H. Austin, III, James A. Quintessenza, Tom R. Karl, Luca Vricella, Constantine Mavroudis, Sean M. O’Brien, Sara K. Pasquali, Kevin D. Hill, S. Adil Husain, David M. Overman, Jane M. Han, David M. Shahian, Duke Cameron, Marshall L. Jacobs. **Mortality Trends in Pediatric and Congenital Heart Surgery: An Analysis of the STS Congenital Heart Surgery Database**. Presented at The Southern Thoracic Surgical Association’s (STSA) 62nd Annual Meeting, November 4–7, 2015. Disney’s Yacht and Beach Club Resort, Walt Disney World, Orlando, Florida. Presented Thursday, November 5, 2015 3:15 pm - 3:30 pm.
216. Kristen Nelson McMillan, Christoph Hornik, Xia He, Luca Vricella, **Jeffrey P. Jacobs**, Kevin D. Hill, Sara K. Pasquali, Diane Alejo, Duke Cameron, Marshall L. Jacobs. **Delayed Sternal Closure in Infant Heart Surgery – The Importance of Where and When: An Analysis of the STS Congenital Heart Surgery Database**. Presented at The Southern Thoracic Surgical Association’s (STSA) 62nd Annual Meeting, November 4–7, 2015. Disney’s Yacht and Beach Club Resort, Walt Disney World, Orlando, Florida. Presented Friday, November 6, 2015 4:30 pm - 4:45 pm.
217. William T. Mahle, **Jeffrey P. Jacobs**, Marshall L. Jacobs, Sunghee Kim, Susan Nicolson, Paul M. Kirshbom, Sara K. Pasquali, Erle H. Austin, Kirk R. Kanter, Kevin D. Hill. **Early Extubation Following Repair of Tetralogy of Fallot and the Fontan Procedure: An Analysis of The Society of Thoracic Surgeons Congenital Heart Surgery Database**. Presented at The Southern Thoracic Surgical Association’s (STSA) 62nd Annual Meeting, November 4–7, 2015. Disney’s Yacht and Beach Club Resort, Walt Disney World, Orlando, Florida. Presented Friday, November 6, 2015 4:45 pm - 5:00 pm.
218. **Jacobs JP**. **ICD-10-CM Physician Documentation**. Presented at The Southern Thoracic Surgical Association’s (STSA) 62nd Annual Meeting, November 4–7, 2015. Disney’s Yacht and Beach Club Resort, Walt Disney World, Orlando, Florida. Presented Saturday, November 7, 2015, 2015 7:00 am - 7:20 am.
219. **Jacobs JP**. **Osler Abbott Award**. Presented at The Southern Thoracic Surgical Association’s (STSA) 62nd Annual Meeting, November 4–7, 2015. Disney’s Yacht and Beach Club Resort, Walt Disney World, Orlando, Florida. Presented Saturday, November 7, 2015. Awarded to Joseph A. Dearani.
220. **Jacobs JP**. **Can You Accurately Determine Quality in Congenital Heart Surgery? YES**. Debate versus Tom Spray. Presented at the American Heart Association (AHA) Scientific Sessions 2015, Orlando, Florida, November 7-11, 2015. Presented November 10, 2015.
221. JW Newburger, LA Sleeper, JW Gaynor, D Hollenbeck-Pringle, P Frommelt, J li, WT Mahle, IA Williams, AM Atz, KM Burns, S Chen, JF Cnota, C Dunbar-Masterson, NS Ghanayem, CS Goldberg, **JP Jacobs**, AB Lewis, S Mital, C Pizarro, AW Eckhauser, P Stark, and RG Ohye, for the Pediatric Heart Network Investigators. **The Single Ventricle Reconstruction (SVR) Trial at 6 Years: Transplant-Free Survival, Catheter Interventions, and Morbidity.** Presented at the American Heart Association (AHA) Scientific Sessions 2015, Orlando, Florida, November 7-11, 2015.
222. **Jacobs JP**. **ICD-10-CM Coding and Documentation: Congenital Cardiac Surgery**. Presented at the 2015 STS Coding Workshop. San Antonio, Texas. Presented November 12, 2015.
223. **Jacobs JP**. **STS-CHSS Link: Lessons Learned and Strategies for Implementation**. Presented at The Congenital Heart Surgeons’ Society (CHSS) Work Weekend. Toronto, Canada. Sunday, November 22, 2015
224. **Jacobs JP**. **Critical LVOTO: Lessons learned from the STS Congenital Heart Surgery Database**. Presented at The World Society for Pediatric and Congenital Heart Surgery Regional Meeting - KYOTO SYMPOSIUM: Endorsed by: The Japanese Association for Thoracic Surgery, The Japanese Society for Cardiovascular Surgery, Japanese Society of Pediatric Cardiology and Cardiac Surgery. KYOTO SYMPOSIUM: Ventriculo-Arterial Connections in Right and Left Heart. The Westin Miyako, Kyoto, Japan. November 27-28, 2015. Presented Friday, November 27, 2015 10:15 AM.
225. **Jacobs JP**. **Big CHD Data for Quality, Research, and Transparency: Big Problems or Big Opportunities?** Presented at All Children’s Hospital. Saint Petersburg, Florida. Monday, November 30, 2015.
226. **Jacobs JP**. **Johns Hopkins All Children’s Heart Institute: Research Report**. Presented at All Children’s Hospital. Saint Petersburg, Florida. Wednesday, December 2, 2015.
227. **Jacobs JP**. **Surgery and outcomes for AV Septal Defects**. Presented at All Children’s Hospital Cardiac Command Center 5th Floor as part of the Thursday Cardiac Education Series. Saint Petersburg, Florida. Thursday, December 3, 2015 7:30-8:30 AM.
228. **Jacobs JP**. **Big CHD Data for Quality, Research, and Transparency: Big Problems or Big Opportunities?** Presented at Miami Children’s Hospital: Evolution or Revolution? Disruptive Thinking, Technology & Innovation in the Treatment of Pediatric Heart Disease. Biltmore Hotel, Coral Gables, Florida. Presented Friday, December 4, 2015.
229. **Jacobs JP**. **Where we Are and Where We’re Going, and the Role of the ACH JHM Thrombosis Program” in the Johns Hopkins All Children’s Heart Institute**. Presented at All Children’s Hospital to the Attendees of the 2015 Annual Meeting of the American Society of Hematology (ASH). Saint Petersburg, Florida. Saturday, December 5, 2015.
230. **Jacobs JP**. **Case Report: Fontan conversion**. For presentation at Miami Children’s Hospital: Evolution or Revolution? Disruptive Thinking, Technology & Innovation in the Treatment of Pediatric Heart Disease. Biltmore Hotel, Coral Gables, Florida. Presented Saturday, December 5, 2015.
231. **Jacobs JP**. **Johns Hopkins All Children’s Heart Institute Strategic Retreat Welcome & Review of Day**. Presented at Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida. Saturday, December 12, 2015.
232. Karl TR and **Jacobs JP**. Chair: K. Morita. **Tetralogy of Fallot Repair: Can Late Morbidity be Avoided?** Presented at the 18th Annual Meeting of Japanese Society for Adult Congenital Heart Disease. Osaka International Convention Center, Osaka, Japan. January 16 and 17, 2016. Presented January 17, 2016, 11:25 AM – 12:05 PM.
233. **Jacobs JP**. **Pediatric Heart Surgery**. Presented at the meeting of the Medical Explorers. All Children’s Hospital. Saint Petersburg, Florida, Wednesday, January 20, 2016.
234. **Jacobs JP**. **The Annals of Thoracic Surgery Monthly Series of Scholarly Articles on Outcomes Analysis, Quality Improvement, and Patient Safety**. Presented at The Annals of Thoracic Surgery Editorial Board Meeting. Phoenix, Arizona, Sunday, January 25, 2016.
235. A. Patel, J. M. Costello, C. L. Backer, S. K. Pasquali, K. Hill, A. Wallace, **J. P. Jacobs**, M. L. Jacobs. **Richard E. Clark Memorial Paper for Congenital Heart Surgery: Prevalence of Noncardiac and Genetic Abnormalities in Neonates Undergoing Surgery for Congenital Heart Disease: Analysis of the STS Congenital Heart Surgery Database**. Presented at the 2016 Society of Thoracic Surgeons 52nd Annual Meeting. Phoenix, Arizona, Saturday, January 23, 2016 to Wednesday, January 27, 2016. Presented Monday, January 25, 2016 at 8:45 AM, Exhibit Halls 2-3.
236. F. G. Fernandez, A. P. Furnary, A. S. Kosinski, M. W. Onaitis, D. Boffa, P. Cowper, S. Kim, **J. P. Jacobs**, C. D. Wright, J. B. Putnam. **Longitudinal Follow-Up of Lung Cancer Resection From The Society of Thoracic Surgeons General Thoracic Surgery Database**. Presented at the 2016 Society of Thoracic Surgeons 52nd Annual Meeting. Phoenix, Arizona, Saturday, January 23, 2016 to Wednesday, January 27, 2016. Presented Monday, January 25, 2016 at 11:30 AM, Room 127ABC.
237. S. K. Pasquali, A. S. Wallace, J. W. Gaynor, M. L. Jacobs, S. M. O’Brien, K. D. Hill, M. G. Gaies, J. C. Romano, D. M. Shahian, J. E. Mayer, **J. P. Jacobs**. **Spectrum of Congenital Heart Surgery Case Mix Across US Centers and Impact on Performance Assessment**. Presented at the 2016 Society of Thoracic Surgeons 52nd Annual Meeting. Phoenix, Arizona, Saturday, January 23, 2016 to Wednesday, January 27, 2016. Presented Monday, January 25, 2016 at 11:50 AM, Room 127ABC.
238. Vinay Badhwar and **Jeffrey P. Jacobs**, Moderators. **Redefining Practice Through Quality and Evidence: What’s New?** Presented at the 2016 Society of Thoracic Surgeons 52nd Annual Meeting. Phoenix, Arizona, Saturday, January 23, 2016 to Wednesday, January 27, 2016. Presented Monday, January 25, 2016 at 1:15 PM – 5:15 PM, Room 127ABC.
239. F. H. Edwards, V. A. Ferraris, P. A. Kurlansky, K. W. Lobdell, X. He, S. O’Brien, A. P. Furnary, J. Rankin, C. M. Vassileva, F. L. Fazzalari, M. J. Magee, V. Badhwar, Y. Xian, **J. P. Jacobs**, M. C. Wyler von Ballmoos, D. Shahian. **Failure-to-Rescue Rates After Coronary Artery Bypass Grafting: An Analysis From the STS Adult Cardiac Surgery Database**. Presented at the 2016 Society of Thoracic Surgeons 52nd Annual Meeting. Phoenix, Arizona, Saturday, January 23, 2016 to Wednesday, January 27, 2016. Presented Monday, January 25, 2016 at 1:30 PM Room 126ABC.
240. D. B. Meyer, A. Wallace, K. Hill, **J. P. Jacobs**, M. L. Jacobs, B. Bateson. **Perfusion Strategies for Neonatal and Infant Aortic Arch Repair: Review of Contemporary Practice Patterns in the STS Congenital Heart Surgery Database**. Presented at the 2016 Society of Thoracic Surgeons 52nd Annual Meeting. Phoenix, Arizona, Saturday, January 23, 2016 to Wednesday, January 27, 2016. Presented Monday, January 25, 2016 at 3:45 PM, Room 127ABC.
241. **Jeffrey P. Jacobs**. **National Quality Initiatives (National Quality Forum, AMA-convened Physician Consortium for Performance Improvement, and CMS Physician Compare Website): What’s New?** Presented at the 2016 Society of Thoracic Surgeons 52nd Annual Meeting. Phoenix, Arizona, Saturday, January 23, 2016 to Wednesday, January 27, 2016. Presented Monday, January 25, 2016 at 4:40 PM to 4:55 PM, Room 127ABC.
242. **Jeffrey P. Jacobs**, Jane Han, Vinay Badhwar, Marshall L. Jacobs, Henning A. Gaissert. **Early Riser Session 4: How to Acquire and Use Data From the STS National Database for Research.** Presented at the 2016 Society of Thoracic Surgeons 52nd Annual Meeting. Phoenix, Arizona, Saturday, January 23, 2016 to Wednesday, January 27, 2016. Presented Tuesday, January 26, 2016 at 7:30 AM to 8:30 AM, Room 221C.
243. **Jeffrey P. Jacobs**. **Research with the STS National Database: Major Requests and Minor Requests.** Presented at the 2016 Society of Thoracic Surgeons 52nd Annual Meeting. Phoenix, Arizona, Saturday, January 23, 2016 to Wednesday, January 27, 2016. Presented Tuesday, January 26, 2016 at 7:30 AM to 7:40 AM, Room 221C.
244. J. Gaynor, D. Wypij, C. Stopp, D. B. Andropoulos, J. Atallah, A. M. Atz, J. Beca, M. Donofrio, K. F. Duncan, N. S. Ghanayem, C. S. Goldberg, H. Hovels-Gurich, F. Ichida, **J. P. Jacobs**, R. Justo, B. Latal, J. S. Li, W. Mahle, P. S. McQuillen, S. C. Menon, V. L. Pemberton, N. A. Pike, C. Pizarro, L. S. Shekerdemian, A. Synnes, I. Williams, D. C. Bellinger, J. W. Newburger. **Cardiopulmonary Bypass Management Strategies Have Minimal Impact on Early Neurodevelopmental Outcomes After Cardiac Surgery in Infants**. Presented at the 2016 Society of Thoracic Surgeons 52nd Annual Meeting. Phoenix, Arizona, Saturday, January 23, 2016 to Wednesday, January 27, 2016. Presented Tuesday, January 26, 2016 at 1:15 PM, Room 122ABC.
245. **Jeffrey P. Jacobs** and James D. St. Louis, Moderators. **Congenital Session: Pediatric Congenital III**. Presented at the 2016 Society of Thoracic Surgeons 52nd Annual Meeting. Phoenix, Arizona, Saturday, January 23, 2016 to Wednesday, January 27, 2016. Presented Tuesday, January 26, 2016 at 3:30 PM to 5:30 PM Room 122ABC.
246. D. L. Morales, M. Khan, J. W. Turek, R. M. Biniwale, C. I. Tchervenkov, M. Chao, **J. P. Jacobs**, J. S. Tweddell, M. L. Jacobs. **Report of the 2015 STS Congenital Heart Surgery Practice Survey**. Presented at the 2016 Society of Thoracic Surgeons 52nd Annual Meeting. Phoenix, Arizona, Saturday, January 23, 2016 to Wednesday, January 27, 2016. Presented Tuesday, January 26, 2016 at 5:15 PM, Room 122ABC.
247. J. R. Brown, D. S. Likosky, **J. P. Jacobs**, E. Marshall, E. L. Nichols, W. Hisey, A. D. Everett, S. K. Pasquali, M. L. Jacobs, C. Parikh. **Poster 30: Acute Kidney Injury Severity and Long-Term Readmission and Mortality Following Cardiac Surgery**. Presented at the 2016 Society of Thoracic Surgeons 52nd Annual Meeting. Phoenix, Arizona, Saturday, January 23, 2016 to Wednesday, January 27, 2016.
248. C. W. Mastropietro, B. D. Benneyworth, M. W. Turrentine, A. Wallace, C. P. Hornik, **J. P. Jacobs**, M. L. Jacobs. **Poster 48: Tracheostomy Following Surgery for Congenital Heart Disease: Epidemiological Analysis Based on the STS Congenital Heart Surgery Database**. Presented at the 2016 Society of Thoracic Surgeons 52nd Annual Meeting. Phoenix, Arizona, Saturday, January 23, 2016 to Wednesday, January 27, 2016.
249. M. Nathan, M. L. Jacobs, J. Gaynor, J. W. Newburger, C. Dunbar Masterson, L. Lambert, D. Hollenbeck-Pringle, F. Trachtenberg, O. J. White, B. R. Anderson, M. C. Bell, P. Burch, E. M. Graham, J. R. Kaltman, K. R. Kanter, C. M. Mery, C. Pizarro, M. S. Schamberger, M. D. Taylor, **J. P. Jacobs**, S. K. Pasquali. **Poster 49: Completeness and Reliability of Perioperative Variables in Local Clinical Registry Data vs Research Coordinator Chart Review for Children Undergoing Heart Surgery**. Presented at the 2016 Society of Thoracic Surgeons 52nd Annual Meeting. Phoenix, Arizona, Saturday, January 23, 2016 to Wednesday, January 27, 2016.
250. **Jacobs JP**. **Principles of shared decision-making within teams**. Presented at Johns Hopkins All Children's Heart Institute Sixteenth Annual International Symposium on Congenital Heart Disease (CHD16). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Saturday February 13, 2016 to Tuesday February 16, 2016. Presented February 13, 2016.
251. **Jacobs JP**. **Transparency and Public Reporting in the Setting of Rare Congenital Anomalies**. Presented at Johns Hopkins All Children's Heart Institute Sixteenth Annual International Symposium on Congenital Heart Disease (CHD16). Renaissance Vinoy Resort & Golf Club, St. Petersburg, Florida, Saturday February 13, 2016 to Tuesday February 16, 2016. Presented February 16, 2016.
252. **Jacobs JP**. **We can achieve reporting and publication of data**. Presented at Transparency Summit 2: Summit on Transparency and Public Reporting of Pediatric and Congenital Heart Disease Outcomes: “Matters of the Heart” Hosted by the Pediatric Congenital Heart Association. Sponsored by Johns Hopkins All Children’s Heart Institute. Location: St. Petersburg, Florida. Supported by a grant graciously provided by the Robert and Mildred M. Baynard Trust. Tuesday, February 16, 2016 and Wednesday February 17, 2016. Saint Petersburg, Florida. Presented February 16, 2015.
253. **Jacobs JP**. **An Update on Cardiac Surgical Reporting**. Presented at Transparency Summit 2: Summit on Transparency and Public Reporting of Pediatric and Congenital Heart Disease Outcomes: “Matters of the Heart” Hosted by the Pediatric Congenital Heart Association. Sponsored by Johns Hopkins All Children’s Heart Institute. Location: St. Petersburg, Florida. Supported by a grant graciously provided by the Robert and Mildred M. Baynard Trust. Tuesday, February 16, 2016 and Wednesday February 17, 2016. Saint Petersburg, Florida. Presented February 17, 2015.
254. **Jacobs JP**. **Hemodynamic Adaptation: Strategies to Overcome Regulatory Challenges - Unique Challenges in Neonates with Cardiac Disease**. Presented as a member of the Expert Panel to Identify Strategies to Overcome Regulatory Challenges: Topic – “Hemodynamic Adaptation: Strategies to Overcome Regulatory Challenges”. Presented at Second Annual Neonatal Scientific Workshop at the FDA, FDA White Oak Campus, March 7-8, 2016. Presented March 8, 2016.
255. **Jacobs JP**. **Multi-institutional Databases: The WHY**. Presented at the meeting of the Data Workgroup at the Satellite INC (International Neonatal Consortium) Workgroup Meetings, Sheraton Silver Spring Hotel, March 8-9, 2016. Presented March 8, 2016.
256. **Jacobs JP**. **Multi-institutional Databases: The HOW**. Presented at the meeting of the Data Workgroup at the Satellite INC (International Neonatal Consortium) Workgroup Meetings, Sheraton Silver Spring Hotel, March 8-9, 2016. Presented March 9, 2016.
257. **Jacobs JP**. **Transparency and Public Reporting**. Presented at the meeting of the Advocacy Council of All Children’s Hospital, Saint Petersburg, Florida. Presented March 10, 2016.
258. **Jacobs JP**. **Johns Hopkins All Children’s Heart Institute 2016 Jamaica Mission**. Presented at the meeting of the Advocacy Council of All Children’s Hospital, Saint Petersburg, Florida. Presented March 10, 2016.
259. Jacobs ML and **Jacobs JP**. **Learning About Variation in the Surgical Care of Single Ventricle Hearts in Infancy: The Society of Thoracic Surgeons Congenital Heart Surgery Database**. Presented at the Spring 2016 meeting of the National Pediatric Cardiology Quality Improvement Collaborative (NPC-QIC), Dallas Texas, March 12, 2016.
260. **Jacobs JP** and Jacobs ML. **Transparency and Public Reporting**. Presented at the Spring 2016 meeting of the National Pediatric Cardiology Quality Improvement Collaborative (NPC-QIC), Dallas Texas, March 12, 2016.
261. **Jacobs JP**. **Transparency and Public Reporting**. Presented at CHD Community Day at the 2016 meeting of the American College of Cardiology (ACC.16), Chicago, Illinois. Presented April 1, 2016.
262. **Jacobs JP**. **Collaboration, Transparency and Quality Improvement: Where Are We Now and How Will the Future Look? - CHSS and STS Databases: What Lies Ahead**. Presented at the 2016 meeting of the American College of Cardiology (ACC.16), Chicago, Illinois. Presented April 2, 2016.
263. **Jeffrey P. Jacobs, MD**, Thieu Nguyen, MD, Susan Wall, ARNP. Johns Hopkins All Children’s Heart Institute and the Functionally Univentricular Heart. Presented at Tampa General Hospital Pediatric Grand Rounds, Tampa, Florida. Presented April 14, 2016.
264. **Jacobs JP**. **Transparency and the Media**. Presented at the 2016 meeting of The Society for Thoracic Surgical Education (STSE), Key West, Florida, April 21 – 23, 2016.
265. **Jacobs JP**. **ECLS Training: Cannulation and Decannulation**. Presented at the Johns Hopkins All Children’s Hospital (JHACH) ECLS Training Course, Saint Petersburg, Florida. Presented April 26, 2016.
266. **Jacobs JP**. **Development of a Method to Evaluate Intensity: Rationale and Proposed Methodology**. Presented at the meeting of the Research Subcommittee at the meeting of the American Medical Association (AMA)/Specialty Society Relative Value Scale Update Committee (RUC), Thursday, April 28, 2016.
267. Karl TR and **Jacobs JP**. **Complete AVSD: “Australian" Method”**. Presented at AATS Congenital Heart Disease Skills Course: Toward Technical Perfection. (Complete AVSD: [1] 11:15 AM - 11:30 AM - One Patch Method, Richard A. Jonas, Childrens National Medical Center; [2] 11:30 AM - 11:45 AM - Two Patch Method, Krishna S. Iyer, Fortis Escorts Heart Institute; [3] 11:45 AM - 12:00 PM – “Australian" Method”, Tom R. Karl and **Jeffrey P. Jacobs**, Johns Hopkins All Children's Hospital). Presented at the 96th Annual Meeting of the American Association for Thoracic Surgery (AATS), Baltimore Convention Center, Baltimore, Maryland, USA, Sunday, May 14, 2016 – Wednesday, May 18, 2016. Presented Saturday, May 14, 2016, 11:45 AM - 12:00 PM.
268. **Jacobs JP**. **The Annals of Thoracic Surgery Monthly Series of Scholarly Articles on Outcomes Analysis, Quality Improvement, and Patient Safety**. Presented at The Annals of Thoracic Surgery Editorial Board Meeting. Baltimore, Maryland, USA, Sunday, May 15, 2016.
269. **Jacobs JP**. **The STS CHS Public Reporting Initiative: It Is Here**. Presented at AATS/STS Congenital Heart Disease Symposium: Respecting Our Past; Embracing Our Future. (10:15 AM - 11:00 AM Controversy #2: Ready or Not, Here Comes Public Reporting: [1] What Every Parent Must Know, Annie Garcia, OpHeart; [2] The STS CHS Public Reporting Initiative: It Is Here, **Jeffrey P. Jacobs**, All Children's Hospital; [3] A Word of Caution in Public Reporting: Thomas Spray, Children's Hospital of Philadelphia). Presented at the 96th Annual Meeting of the American Association for Thoracic Surgery (AATS), Baltimore Convention Center, Baltimore, Maryland, USA, Sunday, May 14, 2016 – Wednesday, May 18, 2016. Presented Sunday, May 15, 2016, 10:15 AM - 11:00 AM.
270. Thomas A. Schwann, James Tatoulis, John D. Puskas, David Taggart, Paul Kurlansky, **Jeffrey P. Jacobs**, Vinod H. Thourani, Sean O'Brien, Amelia Wallace, Milo Engoren, Robert F. Tranbaugh, Mark R. Bonnell, Robert H. Habib. MODERATED POSTER COMPETITION Poster 3: P3. **Trends in Multi-Arterial CABG Surgery 2004-2014: A Tale of Two Continents**. Presented at the 96th Annual Meeting of the American Association for Thoracic Surgery (AATS), Baltimore Convention Center, Baltimore, Maryland, USA, Sunday, May 14, 2016 – Wednesday, May 18, 2016. Presented Tuesday, May 17, 2016, 12:45 PM.
271. George J Arnaoutakis, Sunghee KIM, J. Matthew Brennan, Brian C Gulack, Jane M Han, Fred H Edwards, **Jeffrey P Jacobs**, John V Conte. Abstract 51. **Longitudinal Outcomes After Surgical Repair of PostInfarction Ventricular Septal Defect**. Presented at the 96th Annual Meeting of the American Association for Thoracic Surgery (AATS), Baltimore Convention Center, Baltimore, Maryland, USA, Sunday, May 14, 2016 – Wednesday, May 18, 2016. Presented Tuesday, May 17, 2016, 4:07 PM – 4:19 PM.
272. **Jacobs JP**. **STS Congenital Heart Surgery Database Report: New Efforts at Transparency**. Presented at the Fourth Joint Meeting of the Congenital Heart Surgeons' Society and the European Congenital Heart Surgeons Association (ECHSA-CHSS), Venice, Italy. Wednesday June 22, 2016 – Friday June 24, 2016. (Presented by Erle Austin, MD for **Jeffrey P. Jacobs** who was unable to attend the meeting.) Presented Friday July 24, 2016, 10:30 - 10:55 AM.
273. B. Maruszewski, A. Kansy, Z. Tobota, T. Ebels, G. Sarris, **J.P. Jacobs**, J. Fragata. P-8 **Patterns Of Treatment And Early Outcomes In Children With Functionally Single Ventricle. Data from ECHSA Congenital Database**. Poster presentation at the Fourth Joint Meeting of the Congenital Heart Surgeons' Society and the European Congenital Heart Surgeons Association (ECHSA-CHSS), Venice, Italy. Wednesday June 22, 2016 – Friday June 24, 2016.
274. A. Kansy, G. Sarris, T. Ebels, **J.P. Jacobs**, Z. Tobota, J. Fragata, B. Maruszewski. P21 **An Update Of The Analysis Of Outcomes In Neonatal Congenital Heart Surgery. Data From ECHSA Congenital Database**. Poster presentation at the Fourth Joint Meeting of the Congenital Heart Surgeons' Society and the European Congenital Heart Surgeons Association (ECHSA-CHSS), Venice, Italy. Wednesday June 22, 2016 – Friday June 24, 2016.
275. G. Sarris, A. Kansy, T. Ebels, **J.P. Jacobs**, Z. Tobota, J. Fragata, B. Maruszewski. P-28 **Trends In The Outcomes Of Treatment Of The Transposition Of Great Arteries. Data from ECHSA Congenital Database**. Poster presentation at the Fourth Joint Meeting of the Congenital Heart Surgeons' Society and the European Congenital Heart Surgeons Association (ECHSA-CHSS), Venice, Italy. Wednesday June 22, 2016 – Friday June 24, 2016.
276. **Jacobs JP**. **Transparency of Cardiothoracic Results Reporting**. Presented at annual meeting of The Florida Society of Thoracic & Cardiovascular Surgeons (FSTCS 2016). Ocean Reef Club, Key Largo, Florida, July 15 – 17, 2016. Presented remotely via video conference with WebEx. Sunday July 17, 2016, 8 AM to 9 AM.
277. **Jacobs JP**. **Welcome from The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: Summary of Previous Conferences**. Presented at The Twelfth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “Transparency for Pediatric and Congenital Cardiac Care”. Chair: **Jeffrey P. Jacobs, MD**, Local Host: Robert Vincent, MD. The Emory Conference Center, Atlanta, Georgia (404) 712 – 6000. Wednesday, August 24, 2016 and Thursday, August 25, 2016. Presented Wednesday, August 24, 2016.
278. **Jacobs JP**. **STS, Risk Adjustment, and Public Reporting**. Presented at The Twelfth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: “Transparency for Pediatric and Congenital Cardiac Care”. Chair: **Jeffrey P. Jacobs, MD**, Local Host: Robert Vincent, MD. The Emory Conference Center, Atlanta, Georgia (404) 712 – 6000. Wednesday, August 24, 2016 and Thursday, August 25, 2016. Presented Wednesday, August 24, 2016.
279. **Jacobs JP**. **Pediatric Heart Surgery**. Presented at Johns Hopkins All Children’s Hospital to Mrs. Peck’s Class from Shorecrest. Johns Hopkins All Children’s Hospital, Saint Petersburg, Florida, Wednesday, September 7, 2016.
280. **Jacobs JP**. **Transparency of Outcomes**. Presented at the 49th Annual Southeast Pediatric Cardiovascular Society Conference, Hyatt® Regency Pier Sixty-Six, Fort Lauderdale, Florida, September 15-17, 2016. Presented Saturday, September 17, 2016, 10:00 AM to 10:30 AM.
281. **Jacobs JP**. **Patient Transparency Activities: Current Activities and Reporting Mechanisms**. Presented at the Joint Council on Congenital Heart Disease (JCCHD) Annual Meeting, September 19, 2016, 9:00am – 2:00pm, American College of Cardiology – Heart House, 2400 N Street, NW, Washington, District of Columbia (D.C.), 20037, United States of America. Presented remotely via video conference on September 19, 2016.
282. **Jacobs JP**. **Risk Adjustment in Congenital Heart Surgery**. Presented at STS – AQO, September 28, 2016, Baltimore, Maryland.
283. **Jacobs JP**. **Congenital Operative Mortality Database Completeness**. Presented at STS – AQO, September 28, 2016, Baltimore, Maryland.
284. **Jacobs JP**. **General Session Operative Mortality Database Completeness**. Presented at STS – AQO, September 29, 2016, Baltimore, Maryland.
285. Massimo A. Padalino, Anna Chiara Frigo, Marina Comisso, Martin Kostolny, Ikenna Omeje, Christian Schreiber, Jelena Pabst vonOhain, Julie Cleuziou, David J. Barron, Bart Meyns, Viktor Hraska, Bohdan Maruszewski, Michal Kozlowski, Luca A. Vricella, Narutoshi Hibino, Sarah Collica, Hakan Berggren, Mats Synnergren, Stojan Lazarov, David Kalfa, Emile Bacha, Christian Pizarro, Mark Hazekamp, Vlado Sojak, **Jeffrey P. Jacobs**, Matej Nosal, Jose Fragata, Sertac Cicek, George E. Sarris, Panayotis Zografos, Vladimiro L. Vida, and Giovanni Stellin. **Early and late outcomes after surgical repair of congenital supravalvular aortic stenosis: a European Congenital Heart Surgeons Association multicentric study**. Presented at the 30th Annual Meeting of the European Association for Cardio-Thoracic Surgery, Barcelona, Spain, 1–5 October 2016.
286. **Jacobs JP**. **Trials and Tribulations of Transparency**: Presented at the PC4 Annual Meeting, Ann Arbor, Michigan, October 10, 2016
287. **Jeffrey P. Jacobs**, Nhue Do, Kevin Hill, Amelia Wallace, Luca Vricella, Duke Cameron, Jim Quintessenza, Neil Goldenberg, Constantine Mavroudis, Tom Karl, Sara Pasquali, Marshall Jacobs. **Early Shunt Failure – Prevalence, Risk Factors and Outcomes: An Analysis of the Society of Thoracic Surgeons Congenital Heart Surgery Database (STS-CHSD)**. Presented at the Fifth Annual Johns Hopkins All Children’s Hospital Research Symposium. 10/20/2016 - 10/21/2016. OCC A & B. Presented Friday, October 21, 2016, 9:00 AM – 9:15 AM.
288. **Jeffrey P. Jacobs**, Nhue Do, Kevin Hill, Amelia Wallace, Luca Vricella, Duke Cameron, Neil Goldenberg, Constantine Mavroudis, Tom R. Karl, Sara Pasquali, Marshall L, Jacobs. **Early Shunt Failure – Prevalence, Risk Factors and Outcomes: An Analysis of the Society of Thoracic Surgeons Congenital Heart Surgery Database**. Presented as a Poster Presentation at the Fifth Annual Johns Hopkins All Children’s Hospital Research Symposium. 10/20/2016 - 10/21/2016. OCC A & B.
289. Shawn M. Shah, Joeli Roth, Devendra Amre, PhD, Ernest Amankwah, PhD, Plato J. Alexander, MD, Matthew Dotson, RN, Jade Hanson, RN, Gary Stapleton, MD, Mel Almodovar, MD, Vyas Kartha, MD, Alfred Asante-Korang, MD, Tom Karl, MD, David Kays, MD, **Jeffrey P. Jacobs, MD**. **An 18 Year Retrospective Review of Children Requiring Extracorporeal Membrane Oxygenation (ECMO) and/or Ventricular Assist Device (VAD)**. Presented as a Poster Presentation at the Fifth Annual Johns Hopkins All Children’s Hospital Research Symposium. 10/20/2016 - 10/21/2016. OCC A & B.
290. Shawn M. Shah, Joeli Roth, Devendra Amre, PhD, Ernest Amankwah, PhD, Plato J. Alexander, MD, Jennifer Carapellucci, RN, Jade Hanson, RN, Gary Stapleton, MD, Alfred Asante-Korang, MD, Diane Krasnopero, RN, ARNP, Mel Almodovar, MD, Vyas Kartha, MD, Tom Karl, MD, **Jeffrey P. Jacobs, MD**. **Survival Outcomes and Risk Assessment in Pediatric Orthotopic Heart Transplantation: A 21-Year Retrospective Study**. Presented as a Poster Presentation at the Fifth Annual Johns Hopkins All Children’s Hospital Research Symposium. 10/20/2016 - 10/21/2016. OCC A & B.
291. **Jacobs JP** and Andrea Wolf. **Public Reporting: Yes!!!** (Debate). (Presented by Andrea Wolf for **Jeffrey P. Jacobs** who was unable to attend the meeting.) Presented at the Eastern Cardiothoracic Surgical Society (ECTSS) 54th annual meeting, 10/19-10/22, [Loews Don CeSar Hotel](http://www.guestreservations.com/loews-don-cesar-hotel/booking), St. Petersburg Beach, Florida, Saturday, October 22, 2016, 10:00 a.m. - 10:45 a.m.
292. **Jacobs JP** and Jacobs ML, for the CHSS Committee on Quality Improvement and Outcomes. **Variation in Outcome** (Jacobs JP) and **Variation in Practice** (Jacobs ML). Presented at the Fall 2016 meeting of the National Pediatric Cardiology Quality Improvement Collaborative (NPC-QIC) Learning Session, The Loews Chicago O’Hare Hotel, Chicago, Illinois, 10/21/2016 - 10/22/2016. Presented Saturday, October 22, 2016.
293. **Jacobs JP**. **STS Congenital Heart Surgery Database Report**. Presented at The Congenital Heart Surgeons’ Society (CHSS) Annual Meeting, Chicago, Illinois, Sunday, October 23, 2016 and Monday, October 24, 2016. Presented Monday, October 24, 2016, 10:45 AM - 11:15 AM.
294. **Jacobs JP** and Al Halees. **Welcome & Introductory Remarks for the "Research Tips for the Young Clinicians" Workshop**. Presented at the Fifth Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS). Abu Dhabi, United Arab Emirates. October 27-30, 2016. Presented at the "Research Tips for the Young Clinicians" Workshop, October 27, 2016. Morning Session: DOs & DON’Ts in Clinical Research (Moderators: **J. Jacobs** & Z. Al Halees) and Afternoon Session: TOP TENs in Clinical Research (Moderators: R. Jonas & M. Elbarbary). Presented Thursday, October 27, 2016, 08:00 – 08:15.
295. **Jacobs JP**. **Top 10 Pearls for Scientific Publications**. Presented at the Fifth Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS). Abu Dhabi, United Arab Emirates. October 27-30, 2016. Presented at the "Research Tips for the Young Clinicians" Workshop, October 27, 2016. Morning Session: DOs & DON’Ts in Clinical Research (Moderators: **J. Jacobs** & Z. Al Halees) and Afternoon Session: TOP TENs in Clinical Research (Moderators: R. Jonas & M. Elbarbary). Presented Thursday, October 27, 2016, 14:40 - 15:30
296. **Jacobs JP**. **Concluding Remarks for the "Research Tips for the Young Clinicians" Workshop**. Presented at the Fifth Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS). Abu Dhabi, United Arab Emirates. October 27-30, 2016. Presented at the "Research Tips for the Young Clinicians" Workshop, October 27, 2016. Morning Session: DOs & DON’Ts in Clinical Research (Moderators: **J. Jacobs** & Z. Al Halees) and Afternoon Session: TOP TENs in Clinical Research (Moderators: R. Jonas & M. Elbarbary). Presented Thursday, October 27, 2016, 18:00.
297. J. Meza, B. McCrindle, E. Blackstone, T. Karamlou, A. Lodge, K. Guleserian, K. Pourmoghadam, A. Dodge-Khatami, B. Alsoufi, P. Eghtesady, P. Gruber, **J. Jacobs**, C. Caldarone, J. O'Brien, P. Manning, F. Scholl, J. Kirklin, M. Jacobs, R. Jaquiss. **Comparing Survival through Staged Procedures in the Norwood and Hybrid Pathways: A Report from the CHS Data Center**. Presented at the Fifth Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS). Abu Dhabi, United Arab Emirates. October 27-30, 2016. Oral Presentation 5. Presented Saturday October 29, 2016, 9:30 – 9:40.
298. James K. Kirklin, James St. Louis, **Jeffrey P. Jacobs**, Nestor Sandoval. World Database for Pediatric and Congenital Heart Surgery: A Tool for the Global Improvement of Quality of Care. (Chairmen: James K. Kirklin, Birmingham, USA, James St. Louis, Kansas City, USA, **Jeffrey P. Jacobs**, St. Petersburg, USA, Nestor Sandoval, Bogota, Colombia). Presented at the Fifth Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS). Abu Dhabi, United Arab Emirates. October 27-30, 2016. Presented Saturday October 29, 2016, Session 6: 10:30 – 11:45.
299. **Jacobs JP**. **Collaboration with Other International Databases**. Presented at the Fifth Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS). Abu Dhabi, United Arab Emirates. October 27-30, 2016. Presented Saturday October 29, 2016, Session 6: 11:00 – 11:15.
300. Tom R. Karl & **Jeffrey P. Jacobs**. **Global Standards of Competence for Congenital Heart Surgery**. Presented at the Fifth Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS). Abu Dhabi, United Arab Emirates. October 27-30, 2016. Presented Sunday October 30, 2016, 7:35 AM – 7:45 AM.
301. **Jacobs JP**. **Adults with Congenital Heart Disease: Lessons Learned from Multi-institutional Registries and Collaboration across Continents and Databases**. Presented at the Fifth Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS). Abu Dhabi, United Arab Emirates. October 27-30, 2016. Presented Sunday October 30, 2016, 16:15 – 16:30.
302. **Jacobs JP**. **Invitation to the Sixth Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS), Orlando, Florida, USA, July 23-26, 2018**. Presented at the Fifth Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS). Abu Dhabi, United Arab Emirates. October 27-30, 2016. Presented Sunday October 30, 2016, 16:35 – 16:40.
303. Ana M. Jara, PT; **Jeffrey P. Jacobs, MD**; Margaret Reilly PT. **Physical Therapy Management of a Critically Ill Infant After Cardiac Surgery: A Case Report and Literature Review**. Presented as a Poster presentation at the 5th Annual Johns Hopkins Critical Care Rehabilitation Conference on November 3 to 5, 2016 at Johns Hopkins Hospital in Baltimore, MD.
304. Alexander A. Brescia, J.S. Rankin, Derek Cyr, **Jeffrey P. Jacobs**, Richard L. Prager, Min Zhang, Roland Matsouaka, Steven D. Harrington, Rachel S. Dokholyan, Steven Bolling, Astrid Fishstrom, David M. Shahian, Donald S. Likosky. Abstract 7: **Determinants of Hospital Variation in Pneumonia Rates After Coronary Artery Bypass Grafting: An Analysis of 324,085 Consecutive CABG Patients**. Presented at The Southern Thoracic Surgical Association (STSA) 63rdAnnual Meeting, November 9-12, 2016, Naples Grande Beach Resort, Naples, Florida. Presented at the First Scientific Session (November 10, 2016, 3:00 PM - 5:30 PM, Royal Palm Ballroom IV-VIII), Thursday, November 10, 2016, 4:30 PM - 4:45 PM.
305. Daniel J. Boffa, Felix Fernandez, Andrzej Kosinski, Sunghee Kim, Mark Onaitis, Patricia Cowper, **Jeffrey P. Jacobs**, Cameron Wright, Joe B. Putnam, Anthony P. Furnary. Abstract 15: **Surgical Outcomes in Clinical Stage IIIA – N2 Positive, Older Lung Cancer Patients in The Society of Thoracic Surgeons Database**. Presented at The Southern Thoracic Surgical Association (STSA) 63rdAnnual Meeting, November 9-12, 2016, Naples Grande Beach Resort, Naples, Florida. Presented at the Second Scientific Session (Friday, November 11, 2016, 8:00 AM - 10:00 AM, Royal Palm Ballroom IV-VIII), Friday, November 11, 2016, 9:00 AM - 9:15 AM.
306. **Jeffrey P. Jacobs**, **Invited Discussant** of: Abstract 32: **Major Aortopulmonary Collateral Arteries in Patients With Anatomy Other Than Pulmonary Atresia With Ventricular Septal Defect** (William L. Patrick, Richard D. Mainwaring, Olaf Reinhartz, Rajesh Punn, Theresa Tacy, Frank L. Hanley). Presented at The Southern Thoracic Surgical Association (STSA) 63rdAnnual Meeting, November 9-12, 2016, Naples Grande Beach Resort, Naples, Florida. Presented at the Third Scientific Session A (Friday, November 11, 2016, 2:00 PM – 3:30 PM, Congenital Breakout Acacia I-III), Friday, November 11, 2016, 2:15 PM - 2:30 PM.
307. William B. Keeling, Vinod H. Thourani, Gorav Aliawadi, Sunghee Kim, Derek Cyr, Vinay Badhwar, **Jeffrey P. Jacobs**, J. M. Brennan, James Meza, Roland Matsouaka, Michael E. Halkos. Abstract 39: **Incidence, Risk Factors, and Outcomes of Conversion from Off-pump Coronary Artery Bypass Grafting to On-pump Coronary Artery Bypass Grafting: A Report from the STS Adult Cardiac National Database**. Presented at The Southern Thoracic Surgical Association (STSA) 63rdAnnual Meeting, November 9-12, 2016, Naples Grande Beach Resort, Naples, Florida. Presented at the Third Scientific Session B (Friday, November 11, 2016, 4:00 PM – 5:00 PM, Adult Cardiac Breakout Royal Palm Ballroom IV-VIII), Friday, November 11, 2016, 4:30 PM - 4:45 PM.
308. Vinay Badhwar, Niv Ad, D, J .S. Rankin, Maria Grau-Sepulveda, Ralph J .Damiano, Patrick M. McCarthy, A .M. Gillinov, Vinod H. Thourani, Rakesh M. Suri, **Jeffrey P. Jacobs**, James L. Cox. Abstract 40. **Surgical Ablation of Atrial Fibrillation in the United States**. Presented at The Southern Thoracic Surgical Association (STSA) 63rdAnnual Meeting, November 9-12, 2016, Naples Grande Beach Resort, Naples, Florida. Presented at the Third Scientific Session B (Friday, November 11, 2016, 4:00 PM – 5:00 PM, Adult Cardiac Breakout Royal Palm Ballroom IV-VIII), Friday, November 11, 2016, 4:45 PM – 5:00 PM.
309. **Jeffrey P. Jacobs** (Moderator). **Cardiothoracic Coding and Reimbursement Update for 2017**. Presented at The Southern Thoracic Surgical Association (STSA) 63rdAnnual Meeting, November 9-12, 2016, Naples Grande Beach Resort, Naples, Florida. Presented at Royal Palm Ballroom IV-VIII, Saturday, November 12, 2016, 7:00 AM – 8:00 AM.

Educational Objectives: Upon completion of this program participants will be able to:

* Identify new CPT and ICD-10 diagnosis codes related to cardiothoracic surgery for 2017.
* Recognize changes to Medicare related to MIPS and bundled payments starting in 2017.
* Describe the documentation and reporting requirements for G-codes required for all post-operative care starting in 2017.

7:00 AM - 7:20 AM: Cardiothoracic CPT Coding Changes - Joseph C. Cleveland

7:20 AM - 7:30 AM: ICD-10 Diagnoses Coding Changes - **Jeffrey P. Jacobs**

7:30 AM - 7:50 AM: Overview of MIPS and Bundled Payments - Richard K. Freeman

7:50 AM – 8:00 AM: Q&A

1. **Jeffrey P. Jacobs** and Randy Stevens (Moderators). **Fourth Scientific Session A Congenital Breakout**. Presented at The Southern Thoracic Surgical Association (STSA**)** 63rdAnnual Meeting, November 9-12, 2016, Naples Grande Beach Resort, Naples, Florida. Presented at R Acacia I-III, Saturday, November 12, 2016, 8:00 AM – 9:00 AM.
2. **Jacobs JP**. STS Congenital Heart Surgery Database Report. Presented at the ACPC Quality WG meeting, Sunday, November 13, 2016 3 – 4 p.m. (Central) (Presented remotely).
3. Michael Quartermain, Kevin D Hill, David J Goldberg, **Jeffery P Jacobs**, Marshall L Jacobs, Sara K Pasquali, George R Verghese, Amelia Wallace, Ross M Ungerleider. **Prenatal Diagnosis Influences Preoperative Status in Neonates With Congenital Heart Disease: an Analysis of the Society of Thoracic Surgeons Congenital Heart Surgery Database (STS-CHSD)**. Presented at The American Heart Association's (AHA) Scientific Sessions 2016, November 12–16, 2016. New Orleans, Louisiana**. Session Title:** Using Data to Drive Results in Pediatric Cardiology. **Session Date and Time:** Tuesday, November 15, 2016 10:45 AM - 12:00 PM. **Control Number:** 16892. **Presentation Number:** 344. **Presentation Date/Time:** 11/15/2016 11:00:00 AM - 11/15/2016 11:10:00 AM.
4. John M. Costello, Michael C. Mongé, Kevin D. Hill, Sunghee Kim, Sara K. Pasquali, Babatundde Yerokun, **Jeffrey P. Jacobs**, Carl L. Backer, Mjaye L. Mazwi, Marshall L. Jacobs . **Associations between Unplanned Cardiac Reinterventions and Early Outcomes after Pediatric Cardiac Surgery: Findings from the STS Congenital Heart Surgery Database**. Presented at The American Heart Association's (AHA) Scientific Sessions 2016, November 12–16, 2016. Presented Tuesday, November 15, 2016.
5. Mary K. Olive, Carlos M. Mery, Amelia S. Wallace, Kevin Hill, **Jeffrey P. Jacobs**, Erle H. Austin, Sara K. Pasquali, Marshall L. Jacobs, Jeffrey S. Heinle, Daniel J. Penny. **Infants with 22q11.2 Deletion Syndrome Undergoing Repair of Tetralogy of Fallot, Interrupted Aortic Arch, and Truncus Arteriosus have Longer Hospitalizations and Increased Rates of Infection**. Presented as a Poster Presentation at The American Heart Association's (AHA) Scientific Sessions 2016, November 12–16, 2016.
6. Stapleton GE and **Jacobs JP**. **Johns Hopkins All Children’s Heart Institute First Quarter Update**. For presentation at the Johns Hopkins All Children’s Hospital Institute Coordinating Committee (ICC) Meeting. For presentation Friday, October 28, 2016 and actually presented November 17, 2016.
7. **Jacobs JP**. **Invited Discussion of “Congenitally-corrected transposition of the great arteries (ccTGA)”** (presented by Charles Fraser, Jr, MD). Presented at the Annual Meeting of the Southern Surgical Association (SSA), West Palm Beach, Florida. Presentation Date: December 7, 2016.
8. **Jacobs JP**. **Transparency – The Perspective of the Surgeon**. Presented at the annual meeting of the Pediatric Cardiac Intensive Care Society (PCICS), Miami Beach, Florida. Presented as part of the Plenary Session – Transparency & Patient/Family Experience (Jeff Jacobs/Lisa Moore/Amy Basken), Friday, December 9, 2016, 8:00-10:00am. Presentation Date: Friday, December 9, 2016, 8:40-9:00.
9. **Jacobs JP**. **What Does the Future Hold: Integrating Surgical Data with Cath Data, Longitudinal and Multi-center Data Capture**. For presentation at the Pediatric and Adult Interventional Cardiac Symposium (PICS~AICS 20170, Loews Miami Beach, January 16-19, 2017. For presentation January 18, 2017, 4:44 PM to 4:54 PM. (Scheduled as a remote presentation from Johns Hopkins All Children’s Hospital and then cancelled secondary to a surgical emergency.)
10. James M. Meza, MD; Edward Hickey MD, MSc; Brian McCrindle, MD, MPH; Eugene Blackstone, MD; Brett Anderson, MD, MBA; David Overman, MD; James Kirklin, MD; Tara Karamlou, MD; Christopher Caldarone, MD; Richard Kim, MD; William DeCampli, MD, PhD; Marshall Jacobs, MD; Kristine Guleserian, MD; **Jeffrey P. Jacobs, MD**; Robert Jaquiss, MD; for the Congenital Heart Surgeons’ Society S2P Working Group. **J. Maxwell Chamberlain Memorial Paper for Congenital Heart Surgery The Optimal Timing of Stage-2 Palliation After the Norwood Operation: A Multi-Institutional Analysis From the Congenital Heart Surgeons’ Society**. Presented at the 2017 Society of Thoracic Surgeons 53rd Annual Meeting. Houston, Texas, Saturday, January 21, 2017 to Wednesday, January 25, 2017. Presented Monday, January 23, 2017 at 7:35 AM (Grand Ballroom).
11. M. Onaitis, A. P. Furnary, A. S. Kosinski, S. Kim, D. J. Boffa, P. Cowper, **J. P. Jacobs**, C. D. Wright, J. B. Putnam, F. G. Fernandez. **J. Maxwell Chamberlain Memorial Paper for General Thoracic Surgery Prediction of Long-Term Survival Following Lung Cancer Surgery for Elderly Patients in The Society of Thoracic Surgeons General Thoracic Surgery Database**. Presented at the 2017 Society of Thoracic Surgeons 53rd Annual Meeting. Houston, Texas, Saturday, January 21, 2017 to Wednesday, January 25, 2017. Presented Monday, January 23, 2017 at 7:55 AM (Grand Ballroom).
12. J. Scott Rankin, Maria V. Grau-Sepulveda, Niv Ad, Ralph J. Damiano Jr., A. Marc Gillinov, Patrick M. McCarthy, Vinod H. Thourani, **Jeffrey P. Jacobs**, David M. Shahian, and Vinay Badhwar. **Richard E. Clark Memorial Paper for Adult Cardiac Surgery Mortality Is Reduced When Surgical Ablation for Atrial Fibrillation Is Performed Concomitantly With Mitral Operations**. Presented at the 2017 Society of Thoracic Surgeons 53rd Annual Meeting. Houston, Texas, Saturday, January 21, 2017 to Wednesday, January 25, 2017. Presented Monday, January 23, 2017 at 8:15 AM (Grand Ballroom).
13. Nhue Do, Kevin Hill, Amelia Wallace, Luca Vricella, Duke Cameron, Jim Quintessenza, Neil Goldenberg, Constantine Mavroudis, Tom Karl, Sara Pasquali, **Jeffrey P. Jacobs**, Marshall Jacobs. **Richard E. Clark Memorial Paper for Congenital Heart Surgery Early Shunt Failure, Prevalence, Risk Factors, and Outcomes: An Analysis of The Society of Thoracic Surgeons Congenital Heart Surgery Database**. Presented at the 2017 Society of Thoracic Surgeons 53rd Annual Meeting. Houston, Texas, Saturday, January 21, 2017 to Wednesday, January 25, 2017. Presented Monday, January 23, 2017 at 8:30 AM (Grand Ballroom).
14. John M. Fallon MD, Joseph P. DeSimone MD, Matthew Brennan MD, Sean O’Brien PhD, Dylan Thibault MS, Anthony W. DiScipio MD, Philippe Pibarot DVM PhD, **Jeffrey P. Jacobs MD**, David J. Malenka MD. **The Incidence and Consequence of Patient Prosthesis Mismatch After Surgical Aortic Valve Replacement: An Analysis of The Society of Thoracic Surgeons Adult Cardiac Surgery Database**. Presented at the 2017 Society of Thoracic Surgeons 53rd Annual Meeting. Houston, Texas, Saturday, January 21, 2017 to Wednesday, January 25, 2017. Presented at Late-breaking Abstracts Session, Monday, January 23, 2017 at 11:30 AM – 11:50 AM. (Room 320ABC).
15. Moderators: Vinay Badhwar, Morgantown, WV, and **Jeffrey P. Jacobs**, St Petersburg, FL. **Redefining Practice through Quality and Evidence: What’s New?** Presented at the 2017 Society of Thoracic Surgeons 53rd Annual Meeting. Houston, Texas, Saturday, January 21, 2017 to Wednesday, January 25, 2017. Presented in the Session: Redefining Practice Through Quality and Evidence: What is New? Monday, January 23, 2017 at 1:15 PM – 5:15 PM (Room 351DEF).
16. **Jeffrey P. Jacobs**. **STS National Database and National Quality Forum: What’s New?** Presented at the 2017 Society of Thoracic Surgeons 53rd Annual Meeting. Houston, Texas, Saturday, January 21, 2017 to Wednesday, January 25, 2017. Presented in the Session: Redefining Practice Through Quality and Evidence: What is New? Monday, January 23, 2017 at 3:05 PM - 3:20 PM (Room 351DEF).
17. C. Woodward, R. Taylor, M. Son, R. Taeed, M. L. Jacobs, S. K. Pasquali, L. C. Kane, **J. P. Jacobs**, S. A. Husain**. Multicenter Quality Improvement Project to Prevent Sternal Wound Infections in Pediatric Cardiac Surgery Patients**. Presented at the 2017 Society of Thoracic Surgeons 53rd Annual Meeting. Houston, Texas, Saturday, January 21, 2017 to Wednesday, January 25, 2017. Presented in the Session: Redefining Practice Through Quality and Evidence: What is New? Monday, January 23, 2017 at 3:45 PM - 3:55 PM (Room 351DEF).
18. **Jeffrey P. Jacobs**, Marshall L. Jacobs, Felix G. Fernandez, Robert Habib. Early Riser Session 2: **Research Using the STS National Database**. Presented at the 2017 Society of Thoracic Surgeons 53rd Annual Meeting. Houston, Texas, Saturday, January 21, 2017 to Wednesday, January 25, 2017. Presented Tuesday, January 24, 2017 at 7:30 AM - 8:30 PM (Room 360A).

7:30 AM Introduction to A&P, LFLR, and PUF: **Jeffrey P. Jacobs**, St Petersburg, FL

7:39 AM Access and Publications Research: Marshall L. Jacobs, Newtown Square, PA

7:48 AM Longitudinal Follow-Up and Linked Registries Research: Felix G. Fernandez, Atlanta, GA

7:57 AM Participant User File Research: Felix G. Fernandez, Atlanta, GA

8:06 AM Additional STS Research Center Information: Robert Habib, Chicago, IL

8:15 AM Q&A

1. A. Kansy, G. E. Sarris, T. Ebels, **J. P. Jacobs**, J. I. Fragata, Z. Tobota, B. Maruszewski. ID: 704. **Higher Programmatic Volume in Neonatal Heart Surgery is Associated with Lower Early Mortality**. Presented at the 2017 Society of Thoracic Surgeons 53rd Annual Meeting. Houston, Texas, Saturday, January 21, 2017 to Wednesday, January 25, 2017. Presented in the Session: Congenital Session: Pediatric Congenital II, Tuesday, Jan 24, 2017, Session Time: 1:00 PM - 3:00 PM. Tuesday, Jan 24, 2017 at 2:15 PM - 2:30 PM. (Room 360BC).
2. Thomas A. Schwann, Robert H. Habib, John Puskas, Paul Kurlansky, **Jeffery P. Jacobs**, Sean O’Brien, Amelia Wallace, Milo C. Engoren, Mark R. Bonnell, Robert Tranbaugh, Ritu Chakravarti. **A Comparison of Operative Outcomes Following Multi-Arterial versus Single Arterial Bypass Grafting: An Analysis of the STS Database 2004-2015**. Presented at the 2017 Society of Thoracic Surgeons 53rd Annual Meeting. Houston, Texas, Saturday, January 21, 2017 to Wednesday, January 25, 2017. Presented at Late-breaking Abstracts Session, Tuesday, January 24, 2017at 3:50 PM – 4:10 PM. (Room 320ABC).
3. M. Alaeddine, V. Badhwar, M. V. Grau-Sepulveda, M. E. Halkos, V. H. Thourani, **J. P. Jacobs**, R. A. Matsouaka, J. Meza, M. Brennan, T. G. Gleason, D. Chu. P1. **The Impact of Aortic Clamping Strategy on Postoperative Stroke in Coronary Artery Bypass Operations: A Propensity Matched Analysis of 52,611 Patients**. For poster presentation at the 2017 Society of Thoracic Surgeons 53rd Annual Meeting. Houston, Texas, Saturday, January 21, 2017 to Wednesday, January 25, 2017.
4. Daniel J. Friedman, MD; Jonathan P. Piccini, MD, MHS; Tongrong Wang, MS; S. Chris Malaisrie MD; David R. Holmes MD; Rakesh M. Suri MD DPhil; Michael J. Mack MD; Vinay Badhwar MD; **Jeffrey P. Jacobs, MD**; Jeffery G. Gaca, MD; Shein-Chung Chow PhD; Eric D. Peterson, MD MPH; J. Matthew Brennan MD, MPH. **Comparative Effectiveness of Left Atrial Appendage Occlusion Among Atrial Fibrillation Patients Undergoing Cardiac Surgery: A Report from the Society of Thoracic Surgeons Adult Cardiac Surgery Database.** Presented as a Late Breaking Clinical Trial at the American College of Cardiology Scientific Sessions. March 19, 2017 at 11:15am, in the Main Tent.
5. **Jeffrey P. Jacobs**. **Cannulation for ECMO**. Presented at the Johns Hopkins All Children’s Hospital (JHACH) ECLS Training Course, Saint Petersburg, Florida. Presented Monday, April 24, 2017.
6. **Jeffrey P. Jacobs**. **Surgical Management of Hypoplastic Left Heart Syndrome**. Presented at the Society of Cardiovascular Anesthesiologists (SCA) 39th Annual Meeting & Workshops: Congenital Cardiac Anesthesia Society (CCAS) - CCAS/SCA Session: Update on Pediatric Cardiac Anesthesia. Loews Royal Pacific Resort Orlando, Florida. Tuesday, April 25, 2017, 3:00-4:30 PM.
7. Felix G Fernandez, Andrzej S Kosinski, Anthony P Furnary, Mark Onaitis, Sunghee Kim, Robert H Habib, Betty C Tong, Patricia Cowper, Daniel Boffa, **Jeffrey P Jacobs**, Cameron D Wright, Joe B Putnam. **Differential Impact of Operative Complications on Survival Following Surgery for Primary Lung Cancer**. Presented at: AATS Centennial, April 29 - May 3, 2017 at the Boston, MA. Presented Monday, May 1, 2015, 2 PM - 5:15 PM, Room 302/304, Hynes Convention Center.
8. **Jeffrey P. Jacobs**. **Keynote Lecture: Update on STS Congenital Heart Surgery Database and Public Reporting**. Presented at the European Congenital Heart Surgeons Association (ECHSA) 25th Anniversary Annual Meeting, Leicester, England, United Kingdom, May 19 and 20, 2017. Presented May 20, 2017 at 9:00 AM.
9. **Jacobs JP**. **Transparency of Cardiothoracic Results Reporting**. Presented at annual meeting of The Florida Society of Thoracic & Cardiovascular Surgeons (FSTCS 2017). Ocean Reef Club, Key Largo, Florida, July 14 – 16, 2017. Presented remotely via video conference with SKYPE. Sunday July 16, 2017, 10:15 AM – 11:00 AM.
10. Gil Wernovsky, Tom Karl, Gerard Martin, **Jeffrey P. Jacobs**. **Historical and Important Events in Pediatric Cardiology and Congenital Heart Surgery**. Presented at the [7th World Congress of Paediatric Cardiology and Cardiac Surgery 2017 (WCPCCS 2017)](http://wcpccs2017.org/en/). Centre Convencions Internacional de Barcelona, Barcelona, Spain. July 16 – 21, 2017.
11. Aaron Eckhauser MD MS, Sara Pasquali MD, Chitra Ravishankar MD, Linda Lambert RN MSN, Jane Newburger MD, MHS, Andy Atz MD, Nancy Ghanayem MD, Steven Schwartz MD, Chong Zhang MS, **Jeffery P. Jacobs MD**, LuAnn Minich MD. **Variation in Perioperative Care across Centers for Infants Undergoing the Stage II Palliation for Hypoplastic Left Heart Syndrome**. Poster presentation. Presented at the [7th World Congress of Paediatric Cardiology and Cardiac Surgery 2017 (WCPCCS 2017)](http://wcpccs2017.org/en/). Centre Convencions Internacional de Barcelona, Barcelona, Spain. July 16 – 21, 2017.
12. Vyas Kartha, MD, Gerson Rodriguez, MD, Esteban Lugo, MD, Christopher Sutton, MD, James Quintessenza, MD, Tom Karl MD, Plato Alexander, MD MBA, Devendra Amre, MBBS PhD, Mohamed Rehman, MD, **Jeffrey P. Jacobs, MD**. **“On the Table” Extubation Immediately after Pediatric and Congenital Heart Surgery**. Poster presentation. Presented at the [7th World Congress of Paediatric Cardiology and Cardiac Surgery 2017 (WCPCCS 2017)](http://wcpccs2017.org/en/). Centre Convencions Internacional de Barcelona, Barcelona, Spain. July 16 – 21, 2017. Presented at the [7th World Congress of Paediatric Cardiology and Cardiac Surgery 2017 (WCPCCS 2017)](http://wcpccs2017.org/en/). Centre Convencions Internacional de Barcelona, Barcelona, Spain. July 16 – 21, 2017.
13. Carrie E. Herbert, **Jeffrey P. Jacobs**, Tom R. Karl, and Gary E. Stapleton. **Diagnostic and Interventional Cardiac Catheterization in Children Supported by Extracorporeal Membrane Oxygenation: A Ten Year Single Institution Experience**. Poster presentation. Presented at the [7th World Congress of Paediatric Cardiology and Cardiac Surgery 2017 (WCPCCS 2017)](http://wcpccs2017.org/en/). Centre Convencions Internacional de Barcelona, Barcelona, Spain. July 16 – 21, 2017.
14. Luis F. Rodriguez MD, Gerald F. Tuite MD, Carolyn Carey MD, **Jeffrey P. Jacobs, MD**. **Neurosurgical Intervention after Cardiac Surgery for Pediatric Congenital Cardiac Care: A Single Center 17 Year Experience**. Poster presentation. Presented at the [7th World Congress of Paediatric Cardiology and Cardiac Surgery 2017 (WCPCCS 2017)](http://wcpccs2017.org/en/). Centre Convencions Internacional de Barcelona, Barcelona, Spain. July 16 – 21, 2017.
15. Tom Karl and **Jeffrey P. Jacobs**. Presented in Association with The American Association for Thoracic Surgery (AATS): **Repair of tetralogy with a valve preserving trans-annular patch**. Presented at the [7th World Congress of Paediatric Cardiology and Cardiac Surgery 2017 (WCPCCS 2017)](http://wcpccs2017.org/en/). Centre Convencions Internacional de Barcelona, Barcelona, Spain. July 16 – 21, 2017. Presented 20 July 2017, Thursday, 10:40 – 11:00, MEETING ROOM 4.
16. **Jeffrey P. Jacobs**, MD, Gary Stapleton, MD, Marshall Jacobs, Tom R. Karl, MD, Mel Almodovar, MD, Vyas Kartha, MD, Alfred Asante-Korang, MD, Lisa Moore, RN. **Johns Hopkins All Children’s Hospital Dinner Symposium: Great Innovators and Awesome Innovations in Congenital and Pediatric Cardiac Care: A Dinner Conversation with a Special Tribute to John Deanfield**. Presented at the [7th World Congress of Paediatric Cardiology and Cardiac Surgery 2017 (WCPCCS 2017)](http://wcpccs2017.org/en/). Centre Convencions Internacional de Barcelona, Barcelona, Spain. July 16 – 21, 2017. Presented Thursday, July 20, 2017, 19:30 PM to 21:45 PM.
17. **Jeffrey P. Jacobs** and Gil Wernovsky. **CLOSING CEREMONY and Receipt of the World Congress Flag for 8th World Congress of Paediatric Cardiology and Cardiac Surgery 2021 (WCPCCS 2021)**. Presented at the [7th World Congress of Paediatric Cardiology and Cardiac Surgery 2017 (WCPCCS 2017)](http://wcpccs2017.org/en/). Centre Convencions Internacional de Barcelona, Barcelona, Spain. July 16 – 21, 2017. Presented 21 July 2017, Friday, 15:30 -17:00, AUDITORIUM.
18. **Jeffrey P. Jacobs**. (Presented by Vinay Badhwar for **Jeffrey P. Jacobs** who was unable to attend the meeting.) **The History of the STS National Database: Its Role in Quality Improvement, Research, and Health Policy**. Presented at the STS/EACTS Latin America Cardiovascular Surgery Conference September 21-22, 2017 Hilton Cartagena, Cartagena, Colombia. Presented Friday September 22, 2017. 11:00 AM – 11:12 AM.
19. David Kays MD, Stacey Stone MD, **Jeff Jacobs MD**, Joy Perkins RN, Nathaniel Sznycer-Taub MD, Mitzi Go MD, Paul Danielson MD, Paul Colombani MD. **Advancing Survival Outcomes in Congenital Diaphragmatic Hernia Patients that Require ECMO**. Presented at the 28th Annual Extracorporeal Life Support Organization (ELSO) Conference, Hilton Baltimore, Baltimore, Maryland, September 24 - 27, 2017.
20. Jacobs ML and **Jacobs JP**. **THE STS CONGENITAL HEART SURGERY DATABASE**. Presented at the Joint Council on Congenital Heart Disease (JCCHD) Annual Meeting, Monday, October 2, 2017, 9AM to 2:30 PM, American College of Cardiology – Heart House, 2400 N Street, NW, Washington, District of Columbia (D.C.), 20037, United States of America. Presented remotely via video conference on Monday, October 2, 2017.
21. **Jacobs JP**. **World Congress of Pediatric Cardiology and Cardiac Surgery**. Presented at the Joint Council on Congenital Heart Disease (JCCHD) Annual Meeting, Monday, October 2, 2017, 9AM to 2:30 PM, American College of Cardiology – Heart House, 2400 N Street, NW, Washington, District of Columbia (D.C.), 20037, United States of America. Presented remotely via video conference on Monday, October 2, 2017.
22. **Jacobs JP**. **The Power of Research**. Presented at Skanska Healthcare Conference, [Loews Don CeSar Hotel](http://www.guestreservations.com/loews-don-cesar-hotel/booking), Saint Petersburg Beach, Florida, Wednesday October 11, 2017, 10:00 AM – 11:00 AM.
23. **Jacobs JP** and Stapleton GE. **Johns Hopkins All Children’s Heart Institute**. Presented at Johns Hopkins All Children’s Hospital Patient Safety and Quality Council meeting, Johns Hopkins All Children’s Hospital, Saint Petersburg Beach, Florida, Wednesday October 11, 2017, 12:10 PM – 12:30 PM.
24. **Jacobs JP**. **Public Reporting and Beyond: STS Data and US News, etc.** Presented at STS AQO: [**Advances in Quality & Outcomes: A Data Managers Meeting**](http://www.sts.org/meetings/calendar-of-events/advances-quality-outcomes-data-managers-meeting), Palmer House, Chicago, Illinois, October 18, 2017 - October 20, 2017. Presented Wednesday, October 18, 2017, 4:30 PM – 5:00 PM.
25. Genevieve C. Tuite, Alfred Asante-Korang, Sharon R. Ghazarian, Gary Stapleton, Mel Almodovar, MD, Vyas Kartha, Plato Alexander, Jennifer Carapellucci, Diane Krasnopero, Jade Hanson, **Jeffrey P. Jacobs**. **Progress in Orthotopic Heart Transplantation for Pediatric and Congenital Cardiac Disease: A 22 Year Retrospective Study of 179 Transplants at a Single Institution**. Presented at the Sixth Annual Johns Hopkins All Children’s Hospital Research Symposium, October 19 – 20, 2017. Presented October 20, 2017. **Tied as Winner of Student- and Trainee- Initiated Research Award at the Sixth Annual Johns Hopkins All Children’s Hospital Research Symposium**.
26. Sanjukta N. Bose, Raimond L. Winslow, Sridevi V. Sarma, Joseph L. Greenstein, Stephen J. Granite, Jade Hanson, Adam Verigan, Sharon Ghazarian, Neil Goldenberg, **Jeffrey P. Jacobs**. **A Statistical Modeling Approach for assessment of Risk of Cardiac Arrest in the Pediatric Cardiovascular Intensive Care Unit using Physiologic Monitoring Data**. IRB approval ID: IRB00077444, Approval date: 10/28/2015. Presented at the Sixth Annual Johns Hopkins All Children’s Hospital Research Symposium, October 19 – 20, 2017. Presented October 20, 2017. **Tied as Winner of Student- and Trainee- Initiated Research Award at the Sixth Annual Johns Hopkins All Children’s Hospital Research Symposium**.
27. **Jacobs JP** and Jacobs ML. **STS Congenital Heart Surgery Database Report**. Presented at The Congenital Heart Surgeons’ Society (CHSS) Annual Meeting, Loews O’Hare, Chicago, Illinois, Sunday, October 22, 2017 and Monday, October 23, 2017. Presented Monday, October 23, 2017, 2:15 PM - 2:45 PM.
28. Tara Karamlou, Sara K. Pasquali, Paul Lin, Carl L. Backer, David M. Overman, Jennifer C. Hirsch, **Jeffrey P. Jacobs**, Karl F. Welke. [**Characterizing Congenital Heart Surgery Care Current Referral Patterns in the US: Where Are Patients Coming From and Where Are They Going?**](http://www.chss.org/meeting/abstracts/2017-program.cgi)Abstract 19. Presented at The Congenital Heart Surgeons’ Society (CHSS) Annual Meeting, Loews O’Hare, Chicago, Illinois, Sunday, October 22, 2017 and Monday, October 23, 2017. Presented Monday, October 23, 2017, 3:20 PM – 3:35 PM.
29. **Jeffrey P. Jacobs**, Marshall Jacobs, Chirag Parikh, Allen Everett, Donald S. Likosky, Moritz Wyler von Ballmoos, Kevin W. Lobdell, Shama Alam, Heather Thiessen Philbrook, Todd MacKenzie, Jeremiah Brown. **The Association of Novel Cardiac Biomarkers and 1-Year Readmission or Mortality after Cardiac Surgery**. Presented at the 64th Annual Meeting of the Southern Thoracic Surgical Association (STSA), JW Marriott San Antonio, San Antonio, Texas, November 8–11, 2017. Presented in Begonia-Bottlebrush, Thursday, November 9, 2017, 7:32 am – 7:40 AM.
30. **Jeffrey P. Jacobs**. **Discussion of “Genetic Syndromes and Extracardiac Anomalies are Associated with Inferior Single Ventricle Palliation Outcomes”** by Bahaaldin Alsoufi, Courtney McCracken, Kirk R. Kanter, Subhadra Shashidharan, E.D. McKenzie. Presented at the 64th Annual Meeting of the Southern Thoracic Surgical Association (STSA), JW Marriott San Antonio, San Antonio, Texas, November 8–11, 2017. Presented in Cibolo Canyon Ballroom 5-6, Thursday, November 9, 2017, 3:45 PM – 4:00 PM.
31. Shawn M. Shah, David Kays, Tom R. Karl, Mel Almodovar, Gary Stapleton, Plato Alexander, James A. Quintessenza, Alfred Asante-Korang, Vyas Kartha, Jade Hanson, Ernest Amankwah, Devendra Amre, Joeli Roth, **Jeffrey P. Jacobs**. **An 18-Year Retrospective Review of Extracorporeal Membrane Oxygenation (ECMO) and/or Ventricular Assist Device (VAD) at a Children’s Hospital**. Presented at the 64th Annual Meeting of the Southern Thoracic Surgical Association (STSA), JW Marriott San Antonio, San Antonio, Texas, November 8–11, 2017. Presented in Azalea, Friday, November 10, 2017, 9:37 AM – 9:44 AM.
32. Shawn M. Shah, Alfred Asante-Korang, Gary Stapleton, Mel Almodovar, Tom R. Karl, James A. Quintessenza, Constantine Mavroudis, Luca A. Vricella, Hugh Van Gelder, Vyas Kartha, Plato Alexander, Jennifer Carapellucci, Diane Krasnopero, Jade Hanson, Ernest Amankwah, Devendra Amre, Joeli Roth, Marshall L. Jacobs, **Jeffrey P. Jacobs**. **Risk Factors for Survival after Orthotopic Heart Transplantation for Pediatric and Congenital Cardiac Disease: A 21 Year Retrospective Study of 172 Transplants**. Presented at the 64th Annual Meeting of the Southern Thoracic Surgical Association (STSA), JW Marriott San Antonio, San Antonio, Texas, November 8–11, 2017. Presented in Azalea, Friday, November 10, 2017, 11:15 AM – 11:30 AM.
33. **Jacobs JP**. **Public Reporting: Key to optimizing CHD Outcomes**. (Presented by Jim Tweddell for **Jeffrey P. Jacobs** who was unable to attend the meeting.) Presented at the 2017 Annual Meeting of The American Heart Association. Scientific Sessions: 11th - 15th November, 2017, Anaheim, California, USA. CH.SMP.678. Surgical Conference with the Experts: How Do We Repair it Today? What Will Drive Future Improvements? Sunday, November 12, 2017, 8:00 am - 11:00 am, 203AB (Main Building). Presented Sunday November 12, 2017, 9:57 AM to 10:14 AM.
34. Kevin Hill, Sean O'Brien, H. Scott Baldwin, David Bichell, Christoph Hornik, **Jeff Jacobs**, Marshall Jacobs, Robert Jaquiss, Prince Kannankeril, Rachel Torok, Jennifer Li. **Overcoming Underpowering: Simulation Study to Evaluate an STS Global Rank Endpoint for Trials in Congenital Heart Surgery**. Presented at the 2017 Annual Meeting of The American Heart Association. Scientific Sessions: 11th - 15th November, 2017, Anaheim, California, USA.
35. T. Karamlou, S. K. Pasquali, C. L. Backer, D. M. Overman, J. C. Romano, **J. P. Jacobs**, K. F. Welke. **J. Maxwell Chamberlain Memorial Paper for Congenital Heart Surgery - Where Are Patients From and Where Are They Going? Congenital Heart Surgery Referral Patterns in the US**. Presented at the 2018 Society of Thoracic Surgeons 54th Annual Meeting. Fort Lauderdale, Florida, Saturday, January 27, 2018 to Wednesday, January 31, 2018. Presented Monday, January 29, 2018 at 7:55 AM (Grand Ballroom).
36. P. Vallabhajosyula, T. Wallen, T. X. Carter, A. Habertheuer, V. Badhwar, **J. P. Jacobs**, V. H. Thourani, B. A. Yerokun, D. Thibault, A. Wallace, R. C. Milewski, W. Y. Szeto, J. E. Bavaria. **Richard E. Clark Memorial Paper for Adult Cardiac Surgery - National Outcomes of Elective Hybrid Arch Debranching with Endograft Exclusion vs Total Arch Replacement Procedures: Analysis of the STS Adult Cardiac Surgery Database**. Presented at the 2018 Society of Thoracic Surgeons 54th Annual Meeting. Fort Lauderdale, Florida, Saturday, January 27, 2018 to Wednesday, January 31, 2018. Presented Monday, January 29, 2018 at 8:15 AM (Grand Ballroom).
37. B. C. Tong, S. Kim, A. S. Kosinski, M. W. Onaitis, D. J. Boffa, R. H. Habib, J. B. Putnam, P. A. Cowper, C. D. Wright, **J. P. Jacobs**, F. G. Fernandez. **Penetration, Completeness, and Representativeness of the STS General Thoracic Surgery Database for Lobectomy**. Presented at the 2018 Society of Thoracic Surgeons 54th Annual Meeting. Fort Lauderdale, Florida, Saturday, January 27, 2018 to Wednesday, January 31, 2018. Presented Monday, January 29, 2018 at 8:30 AM (Grand Ballroom).
38. P. Vallabhajosyula, T. Wallen, A. Habertheuer, G. C. Hughes, L. G. Svensson, V. Badhwar, **J. P. Jacobs**, B. A. Yerokun, D. Thibault, R. C. Milewski, N. Desai, W. Y. Szeto, J. E. Bavaria. **Outcomes of Elective Aortic Root Replacement Procedure in the United States: Analysis of the STS Adult Cardiac Surgery Database**. Presented at the 2018 Society of Thoracic Surgeons 54th Annual Meeting. Fort Lauderdale, Florida, Saturday, January 27, 2018 to Wednesday, January 31, 2018. Presented Monday, January 29, 2018 at 1:30 PM (Floridian Ballroom A).
39. S. K. Pasquali, D. M. Shahian, S. O’Brien, M. L. Jacobs, J. W. Gaynor, J. E. Mayer, J. C. Romano, K. Hill, M. Gaies, **J. P. Jacobs**. **Richard E. Clark Memorial Paper for Congenital Heart Surgery - Development of a Congenital Heart Surgery Composite Quality Measure: An Analysis of the STS Congenital Heart Surgery Database**. Discussant: Charles D. Fraser Jr, Houston, TX. Presented at the 2018 Society of Thoracic Surgeons 54th Annual Meeting. Fort Lauderdale, Florida, Saturday, January 27, 2018 to Wednesday, January 31, 2018. Presented Monday, January 29, 2018 at 1:30 PM (Room 305).
40. **Jeffrey P. Jacobs**. **Research Using the STS National Database: Access and Publications Research Program**. Presented in: Research Using the STS National Database: 4:15 PM Introduction to STS Research, Felix G. Fernandez, Atlanta, GA; 4:20 PM PUF Research Program: Policies and Procedures; Kevin W. Lobdell, Charlotte, NC; 4:28 PM PUF Research Program: Early Experience, Robert H. Habib, Chicago, IL; 4:36 PM Investigator Experience With the PUF Research Program, Malcolm M. DeCamp, Chicago, IL; 4:43 PM Access and Publications Research Program, **Jeffrey P. Jacobs**, St Petersburg, FL; 4:51 PM Longitudinal Follow-Up and Linked Registries Research Program, Matthew L. Williams, Philadelphia, PA; 5:01 PM Panel Discussion. Presented at the 2018 Society of Thoracic Surgeons 54th Annual Meeting. Fort Lauderdale, Florida, Saturday, January 27, 2018 to Wednesday, January 31, 2018. Presented Monday, January 29, 2018 at 4:15 PM – 5:15 PM (Room 305).
41. L. Wei, J. S. Rankin, M. Alkhouli, D. Thibault, B. A. Yerokun, N. Ad1, H. V. Schaff, N. G. Smedira, H. Takayama, T. Murashita, P. M. McCarthy, S. Vemulapalli, V. H. Thourani, G. Ailawadi, **J. P. Jacobs**, V. Badhwar. **Contemporary Surgical Management of Hypertrophic Cardiomyopathy in the United States**. Presented at the 2018 Society of Thoracic Surgeons 54th Annual Meeting. Fort Lauderdale, Florida, Saturday, January 27, 2018 to Wednesday, January 31, 2018. Presented Tuesday, January 30, 2018 at 1:15 PM (Room 315).
42. K. A. Holst, J. A. Dearani, S. Said, R. R. Davies, C. Pizarro, C. J. Knott-Craig, V. A. Starnes, S. Kumar, S. K. Pasquali, D. Thibault, J. M. Meza, K. Hill, K. E. Chiswell, **J. P. Jacobs**, M. L. Jacobs. **Surgical Management and Outcomes of Ebstein Anomaly in Neonates and Infants: An Analysis of the STS Congenital Heart Surgery Database**. Presented at the 2018 Society of Thoracic Surgeons 54th Annual Meeting. Fort Lauderdale, Florida, Saturday, January 27, 2018 to Wednesday, January 31, 2018. Presented Tuesday, January 30, 2018 at 2:45 PM (Room 305).
43. J. R. Brown, S. Alam, T. A. MacKenzie, H. R. Thiessen Philbrook, A. D. Everett, K. W. Lobdell, D. S. Likosky, M. L. Jacobs, **J. P. Jacobs**, C. R. Parikh. **Development and Utility of a Preoperative Biomarker Panel to Improve Prediction of Readmission after Cardiac Surgery**. Presented at the 2018 Society of Thoracic Surgeons 54th Annual Meeting. Fort Lauderdale, Florida, Saturday, January 27, 2018 to Wednesday, January 31, 2018. Poster 6.
44. V. M. Kartha, **J. P. Jacobs**, D. F. Vener, K. Hill, N. A. Goldenberg, S. K. Pasquali, J. M. Meza, S. O’Brien, L. N. Feng, K. E. Chiswell, V. Badhwar, M. N. Rehman, M. L. Jacobs. **National Benchmarks for Proportions of Patients Receiving Blood Transfusions during Pediatric and Congenital Heart Surgery: An Analysis of the STS Congenital Heart Surgery Database**. Presented at the 2018 Society of Thoracic Surgeons 54th Annual Meeting. Fort Lauderdale, Florida, Saturday, January 27, 2018 to Wednesday, January 31, 2018. Poster 59.
45. **Jeffrey P. Jacobs, MD**. **Transposition of the Great Arteries and the Arterial Switch Operation**. Presented at the Johns Hopkins All Children’s Hospital Cardiac Lecture Series. Johns Hopkins All Children’s Hospital, Saint Petersburg, Florida. Thursday, April 12, 2018. 7:30 AM.
46. Paul Joseph Devlin, Brian W. McCrindle, Pirooz Eghtesady, Bahaaladin Alsoufi, Eugene H. Blackstone, James M. Meza, William M. DeCampli, James K. Kirklin, **Jeffrey P. Jacobs**, Ali Dodge-Khatami, Kristine J. Guleserian, James E. O'Brien, Jr., Erle H Austin, III, Peter J. Gruber, Tara Karamlou. Abstract 12. **Intervention for Arch Obstruction in the Interstage Period Following Norwood: Prevalence, Risk Factors, and Practice Variability**. Presented at the AATS 2018 Annual Meeting, San Diego Convention Center, San Diego, California. Presented Sunday, April 29, 2018, 3:15 PM - 5:15 PM.
47. Felix G. Fernandez, Andrzej Kosinski, Betty C. Tong, Anthony P. Furnary, Mark W. Onaitis, Daniel J. Boffa, Cameron D. Wright, Patricia Cowper, **Jeffrey P. Jacobs**, Robert Habib, Joe B. Putnam, Jr. Abstract 20. **Lack of Correlation Between Short and Long-Term Outcomes Following Lung Cancer Surgery.** Presented at the AATS 2018 Annual Meeting, San Diego Convention Center, San Diego, California. Presented Sunday, April 29, 2018, 3:15 PM - 5:15 PM.
48. Charles D. Fraser, III, Kevin D. Hill, Amelia S. Wallace, Karen Chiswell, Xun Zhou, Eric B. Jelin, David Kays, **Jeffrey P. Jacobs**, Narutoshi Hibino, Marshall L. Jacobs, Luca A. Vricella. Abstract 58. **The Prevalence and Impact of Congenital Diaphragmatic Hernia among Patients Undergoing Surgery for Congenital Heart Disease.** Presented at the AATS 2018 Annual Meeting, San Diego Convention Center, San Diego, California. Presented Monday, April 30, 2018, 2:00 PM - 5:30 PM.
49. Babatunde A. Yerokun, Prashanth Vallabhajosyula, Maria V. Grau-Sepulveda, Ehsan Benrashid, Ying Xian, David N Ranney, Muath Bishawi, **Jeffrey P. Jacobs**, Vinay Badhwar, Vinod Thourani, Joseph E. Bavaria, G. Chad Hughes. Late Breaking Clinical Trial LB8. **Long-term Outcomes of Aortic Root Operations in the United States Among Medicare Beneficiaries: An Analysis of The Society of Thoracic Surgeons Adult Cardiac Surgery Database.** Presented at the AATS 2018 Annual Meeting, San Diego Convention Center, San Diego, California. Presented Tuesday, May 1, 2018, 12:40 PM - 1:50 PM.
50. **Jacobs JP**. **Status of STS Intermacs Database and Vision for the Future: STS Perspective**. Presented at the 2018 STS Intermacs Meeting. May 11 – 12, 2018. Hilton Rosemont Chicago O’Hare, Rosemont, Illinois. Presented May 11, 2018.
51. **Jacobs JP**. **STS Congenital Heart Surgery Database: Update, Ongoing Initiatives, Risk Adjustment, and Public Reporting**. Presented at The European Congenital Heart Surgeons Association (ECHSA) 2018 Annual Meeting, Cascais, Portugal, June 1, 2018.
52. **Jeffrey P. Jacobs, MD**. **Cardiac ECMO and ECPR**. Presented at the Johns Hopkins All Children’s Hospital ECMO Training Course. Johns Hopkins All Children’s Hospital, Saint Petersburg, Florida. June 28, 2018. 8:10 AM – 8:45 AM.
53. Paul Kurlansky, MD and **Jeffrey P. Jacobs, MD**. **Transparency of Cardiothoracic Results Reporting**. Presented at the 51st Annual Scientific Meeting of the Florida Society of Thoracic and Cardiovascular Surgeons (FSTCS), July 13-15, 2018, Ocean Reef Club, Key Largo, Florida. Presented Sunday, July 15, 2018 9:45 AM – 10:45 AM.
54. Luis M. Ahumada, Jacquelin Peck, Jorge Guerra, Nhue Do, Monesha Gupta, Sharon Ghazarian, Mohamed Rehman, **Jeffrey P. Jacobs**, and Ali Jalali. **Prediction of One-Year Transplant-Free Survival after Norwood Procedure Based on the Pre-Operative Data**. Presented at the 40th International Engineering in Medicine and Biology Conference, Honolulu, Hawaii, July 17-21, 2018.
55. **Jacobs, MD**. **TAPVC: Surgical Approach and Surgical Outcomes**. Presented at the Johns Hopkins All Children’s Hospital Cardiac Lecture Series. Johns Hopkins All Children’s Hospital, Saint Petersburg, Florida. Thursday, Thursday, July 19, 2018. 7:30 AM.
56. **Jacobs JP**. **Transposition of the Great Arteries: Pre-operative Insights from Multi-Institutional Registries**. Presented at the 6th Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS 2018), Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Sunday July 22, 2018 – Thursday, July 26, 2018. Presented Sunday July 22, 2018, 9:45 AM - 10:00 AM.
57. **Jacobs JP**. **Hypoplastic Ventricles: Lessons from Multi-instructional Databases (STS)**. Presented at the 6th Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS 2018), Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Sunday July 22, 2018 – Thursday, July 26, 2018. Presented Tuesday, July 24, 2018, 9:00 AM - 9:15 AM.
58. **Jacobs JP**. **Introduction of George R. Daicoff Lecture**. Presented at the 6th Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS 2018), Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Sunday July 22, 2018 – Thursday, July 26, 2018. Presented Tuesday, July 24, 2018, 13:45 PM - 14:00 PM.
59. **Jacobs JP**. **WORLD DATABASE in the United States and Canada**. Presented at the 6th Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS 2018), Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Sunday July 22, 2018 – Thursday, July 26, 2018. Presented at the Symposium of the World Database for Pediatric and Congenital Heart Surgery, Tuesday, July 24, 2018, 5:00 PM - 6:45 PM.
60. **Jacobs JP** and Jacobs JA. **INNOVATION: Tribute to Leonard Bailey, MD and Introduction of Adib Domingos Jatene Lecture**. Presented at the 6th Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS 2018), Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Sunday July 22, 2018 – Thursday, July 26, 2018. Presented Wednesday, July 25, 2018, 13:45 PM - 14:00 PM.
61. Aaron Eckhauser, Maria VanRompay, Chitra Ravishankar, Jane Newburger, Ram Subramanyan, Christian Pizarro, Nancy Ghanayem, Felicia Trachtenberg, Kristin Burns, Garick Hill, Andrew Atz, Michele Hamstra, Mjaye Mazwi, Patsy Park, Marc Richmond, Michael Wolf, Jeffrey Zampi, **Jeffery Jacobs**, LuAnn Minich, For The Pediatric Heart Network Investigators. **Variation in Care for Children Undergoing the Fontan Operation for Hypoplastic Left Heart Syndrome: Results from the Single Ventricle Reconstruction Trial**. Presented at the 6th Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS 2018), Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Sunday July 22, 2018 – Thursday, July 26, 2018. Plenary Session Oral Presentation. **Top Scoring Abstract of Meeting**.
62. Nhue Do, MD, Jacquelin Peck, MD, Ali Jalali, PhD, Sharon Ghazarian, PhD, Mohamed Rehman, MD, **Jeffrey P. Jacobs, MD**, Luis Ahumada, PhD, Monesha Gupta, MD. **Risk Prediction for One-Year Transplant-Free Survival following Norwood Operation for Single Ventricles Using Neural Networks**. Presented at the 6th Scientific Meeting of the World Society for Pediatric and Congenital Heart Surgery, Orlando, FL July 22-26, 201 Presented at the 6th Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS 2018), Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Sunday July 22, 2018 – Thursday, July 26, 2018. Poster Presentation. Presented by Monesha Gupta, MD.
63. Jacquelin Peck, MD, Ali Jalali, PhD, Nhue Do, MD, Monesha Gupta, MD, Sharon Ghazarian, PhD, Mohamed Rehman, MD, **Jeffrey P. Jacobs, MD**, Luis Ahumada, PhD. **Poverty and Socioeconomic Status are Strong Variables for One-Year Transplant-Free Survival after Pre-Norwood: Machine Learning Analysis of the Pediatric Heart Network SVR Public Use Dataset**. Presented at the 6th Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS 2018), Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Sunday July 22, 2018 – Thursday, July 26, 2018. Poster Presentation. Presented by Monesha Gupta, MD.
64. Sanjukta N. Bose, Raimond L. Winslow, Sridevi V. Sarma, Joseph L. Greenstein, Stephen J. Granite, Jade Hanson, Adam Verigan, Sharon Ghazarian, Neil Goldenberg, **Jeffrey P. Jacobs**. **Early assessment of risk of cardiac arrest in pediatric intensive care unit in a statistical framework**. Presented at the 6th Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS 2018), Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Sunday July 22, 2018 – Thursday, July 26, 2018. Breakout Session Oral Presentation. **Top Scoring Trainee Abstract of Meeting**.
65. **Jeffrey P. Jacobs, MD**. **Surgical Considerations for Patients with Heterotaxy**. Presented at the Johns Hopkins All Children’s Hospital Cardiac Lecture Series. Johns Hopkins All Children’s Hospital, Saint Petersburg, Florida. Thursday, September 6, 2018. 7:30 AM.
66. **Jeffrey P. Jacobs, MD**. **STS Congenital Heart Surgery Database Risk-Model Upgrade**. Presented at the 2018 Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO): A Data Managers Meeting, Wednesday, September 26, 2018 – Friday, September 28, 2018, Loews Hollywood Hotel, Los Angeles, California. Presented Wednesday, September 26, 2018 at 9:15 AM – 9:30 AM.
67. **Jeffrey P. Jacobs, MD**. **Public Reporting**. Presented at the 2018 Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO): A Data Managers Meeting, Wednesday, September 26, 2018 – Friday, September 28, 2018, Loews Hollywood Hotel, Los Angeles, California. Presented Wednesday, September 26, 2018 at 1:30 PM – 2:00 PM.
68. Marshall L. Jacobs and **Jeffrey P. Jacobs, MD**. **Basics of Operative Mortality and What Factors into it**. Presented at the 2018 Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO): A Data Managers Meeting, Wednesday, September 26, 2018 – Friday, September 28, 2018, Loews Hollywood Hotel, Los Angeles, California. Presented Wednesday, September 26, 2018 at 3:30 PM – 4:00 PM.
69. **Jeffrey P. Jacobs, MD**. **STS Adult Cardiac Surgery Database Risk Models and Procedure Identification for 2.9**. Presented at the 2018 Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO): A Data Managers Meeting, Wednesday, September 26, 2018 – Friday, September 28, 2018, Loews Hollywood Hotel, Los Angeles, California. Presented Friday, September 28, 2018 at 10:30 AM – 11:15 AM.
70. **Jeffrey P. Jacobs, MD**. **The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease: Summary of Previous Conferences**. Presented at The Thirteenth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease (2018): “What are we getting out of these registries and what is the cost: How our institution captures all registry data (STS, IMPACT, PC4, PAC3) and the human cost associated?” Chair: **Jeffrey P. Jacobs, MD**, Local Host: Robert Vincent, MD. The Lowes Hotel in midtown, Atlanta, Georgia. Friday, October 5, 2018.
71. **Jeffrey P. Jacobs, MD**. **Refining The Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database (CHSD) Mortality Risk Model with Enhanced Adjustment for Chromosomal Abnormalities, Syndromes, and Noncardiac Congenital Anatomic Abnormalities**. Presented at The Thirteenth Annual Meeting of The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease (2018): “What are we getting out of these registries and what is the cost: How our institution captures all registry data (STS, IMPACT, PC4, PAC3) and the human cost associated?” Chair: **Jeffrey P. Jacobs, MD**, Local Host: Robert Vincent, MD. The Lowes Hotel in midtown, Atlanta, Georgia. Friday, October 5, 2018.
72. **Jeffrey P. Jacobs, MD**. **Public Reporting and Transparency of Outcomes Reporting in Pediatric Cardiac Surgery**. Presented at the American Society of Extracorporeal Technology (AmSECT) 2018 Pediatric Perfusion Conference, October 4-6, 2018, Miami EPIC Hotel, Miami, Florida. Presented Saturday, October 6, 2018, 10:30 AM – 11:10 AM.
73. **Jacobs JP**. **Update of STS Congenital Heart Surgery Database, Update of STAT Categories, and Collaborative Strategies between ECHSA and the 2021 World Congress of Pediatric Cardiology and Cardiac Surgery**. Presented via SKYPE at The European Congenital Heart Surgeons Association (ECHSA) Board Meeting. VENUE: DoubleTree by Hilton Hotel Milan, Via Ludovico di Breme, 77, 20156 Milano, Room: Grecale. Wednesday, 17th of October, 2018, 14:00 PM to 16:00 PM.
74. **Jacobs JP**. **Update of STS Congenital Heart Surgery Database, Update of STAT Categories, and Collaborative Strategies between ECHSA and the 2021 World Congress of Pediatric Cardiology and Cardiac Surgery**. Presented via SKYPE at The European Congenital Heart Surgeons Association (ECHSA) Board Meeting. VENUE: DoubleTree by Hilton Hotel Milan, Via Ludovico di Breme, 77, 20156 Milano, Room: Grecale. Wednesday, 17th of October, 2018, 16:30 PM to 18:30 PM.
75. Anna Petrella, MD, Sorany Son, BS, Rhiannon Hickok, MD, **Jeffrey P. Jacobs, MD**, Michael Wilsey, MD, Anthony A. Sochet, MD, MS. **Percutaneous Gastrostomy after Cardiothoracic Surgery in Young Children Improves Survival and Growth: A Retrospective Cohort Study**. Presented at the Seventh Annual Johns Hopkins All Children’s Hospital Research Symposium, Thursday, October 18, 2018 and Friday, October 19, 2018.
76. Monesha Gupta, MD, Jacquelin Peck, MD, Ali Jalali, PhD, Nhue Do, MD, Sharon Ghazarian, PhD, Mohamed Rehman, MD, **Jeffrey P. Jacobs, MD**, Luis Ahumada, PhD. **Poverty and Socioeconomic Status are Strong Variables for One-Year Transplant-Free Survival after Pre-Norwood: Machine Learning Analysis of the Pediatric Heart Network SVR Public Use Dataset**. Presented at the Seventh Annual Johns Hopkins All Children’s Hospital Research Symposium, Thursday, October 18, 2018 and Friday, October 19, 2018.
77. Monesha Gupta, MD, Nhue Do, MD, Jacquelin Peck, MD, Ali Jalali, PhD, Sharon Ghazarian, PhD, Mohamed Rehman, MD, **Jeffrey P. Jacobs, MD**, Luis Ahumada, PhD. **Risk Prediction for One-Year Transplant-Free Survival following Norwood Operation for Single Ventricles Using Neural Networks**. Presented at the Seventh Annual Johns Hopkins All Children’s Hospital Research Symposium, Thursday, October 18, 2018 and Friday, October 19, 2018.
78. Alfred Asante-Korang MD, Jennifer Carapellucci RN, **Jeffrey Jacobs MD**, Diane Krasnopero DNP, Bethany Wisotzkey MD, Laura Vanderipe RN, Abigail Doyle ARNP, Bethany Gregoire RN, Dona Barber CST, Rachael Weil MSN. **ABO Determination, Reporting, and Verification Requirement Compliance Project**. Presented as a Poster at the JHACH Quality Improvement Poster Session at the Seventh Annual Johns Hopkins All Children’s Hospital Research Symposium, Thursday, October 18, 2018 and Friday, October 19, 2018.
79. James D. St. Louis, MD, Sandre F. McNeal, MPH, **Jeffrey P. Jacobs, MD**, Jorge L. Cervantes, MD, Nestor F. Sandoval, MD, Krishna S. Iyer, MD, Jagannath BR, MD, Richard A. Jonas, MD, Marshall L. Jacobs, MD, Christo I. Tchervenkov, MD, James K. Kirklin, MD. Presentation A8. **The World Database For Pediatric And Congenital Heart Surgery (WDPCHS): An International Quality Improvement Tool**. **Presented at the** Congenital Heart Surgeons’ Society **(CHSS) 46th Annual Meeting.** Loews Chicago O'Hare Hotel, Chicago, Illinois, **October 21-22, 2018. Presented** Sunday, October 21, 2018. 3:20 pm – 3:35 pm.
80. **Jeffrey P. Jacobs, MD** and James A. Quintessenza, MD (for Luca A. Vricella, MD). **MODERATORS for SESSION III: VIDEOS**. **Presented at the** Congenital Heart Surgeons’ Society **(CHSS) 46th Annual Meeting.** Loews Chicago O'Hare Hotel, Chicago, Illinois, **October 21-22, 2018. Presented** Sunday, October 21, 2018. 5:05 pm-6:35 pm.
81. Brett R. Anderson, MD MBA MS, S. Ram Kum, MD PhD, Danielle Gottlieb-Sen, MD MPH MS, Jane W. Newburger, MD MPH, Kevin D. Hill, MD MS, Francis X. Moga, MD, David M. Overman, MD, Marshall L. Jacobs, MD, **Jeffrey P. Jacobs, MD**, Sherry A. Glied, PhD, Emile A. Bacha, MD. **Presentation P8. The Congenital Heart Technical Skill Study: Rationale and Design**. **Presented at the** Congenital Heart Surgeons’ Society **(CHSS) 46th Annual Meeting.** Loews Chicago O'Hare Hotel, Chicago, Illinois, **October 21-22, 2018.**
82. **Jeffrey P. Jacobs**. **STS CONGENITAL HEART SURGERY DATABASE**. **Presented at the** Congenital Heart Surgeons’ Society **(CHSS) 46th Annual Meeting.** Loews Chicago O'Hare Hotel, Chicago, Illinois, **October 21-22, 2018. Presented** Monday, October 22, 2018. 2:30 pm-3:00 pm.
83. **Jeffrey P. Jacobs**. **Outcomes Analysis for Pediatric and Congenital Cardiac Surgery**. Presented at The Cleveland Clinic for Heart and Vascular Institute Grand Rounds. The Cleveland Clinic, Cleveland, Ohio. Wednesday, October 23, 2018. 7 AM – 8 AM.
84. **Jeffrey P. Jacobs, MD**, Luca Vricella, MD, Nhue L. Do, MD, Vinay Badhwar, MD, Marshall L. Jacobs, MD. **Public Reporting and Transparency in Pediatric and Congenital Cardiac Surgery**. Presented at the American Academy of Pediatrics (AAP) 2019 National Conference & Exhibition, Orlando, Florida, November 2, 2018 to November 6, 2018. Poster presentation at Session: Council on Quality Improvement and Patient Safety (COQIPS) Program (12:00 PM – 1:00 PM), Room: Hyatt Regency Orlando, Plaza International Ballroom G, Saturday, November 3, 2018, 12:00 PM – 1:00 PM.
85. **Jeffrey P. Jacobs, MD**, Luca Vricella, MD, Nhue L. Do, MD, Marshall L. Jacobs, MD. **The Evolution of Risk Adjustment in Pediatric and Congenital Cardiac Surgery**. Presented at the American Academy of Pediatrics (AAP) 2019 National Conference & Exhibition, Orlando, Florida, November 2, 2018 to November 6, 2018. Poster presentation at Session: Section on Cardiology and Cardiac Surgery (SOCCS) Program: Day 1 (5:00 PM – 6:00 PM), Room: Hyatt Regency Orlando, Florida Ballroom BC, Saturday, November 3, 2018, 5:00 PM – 6:00 PM.

1. Ali Jalali, PhD, Jacquelin Peck, MD, Nhue Do, MD, Monesha Gupta, MD, Sharon Ghazarian, PhD, Mohamed Rehman, MD, **Jeffrey P. Jacobs, MD**, Luis Ahumada, PhD. **Risk Prediction for One-Year Transplant-Free Survival following Pre-Norwood Procedure Based on the Pre-Operative Data**. Presented at AMIA (American Medical Informatics Association, Inc.) Annual Symposium, San Francisco, CA, November 3-7, 2018.
2. Niveditta Ramkumar, **Jeffrey P. Jacobs**, Richard B. Berman, Devin M. Parker, Todd MacKenzie, Donald S. Likosky, Anthony DiScipio, Jeremiah Brown. Presentation 6B. **Cardiac Biomarkers sST-2 and NT-proBNP Predict Long-Term Survival After Cardiac Surgery**. Presented at the 65th Annual Meeting of the Southern Thoracic Surgical Association (STSA), The Omni Amelia Island Plantation Resort, Amelia Island, Florida, November 7-10, 2018. Presented Thursday, November 8, 2018. 7:40 am - 7:48 am.
3. **Jeffrey P. Jacobs**, Sean M. O’Brien, Hill Kevin, Erle H. Austin, J. W. Gaynor, Peter J. Gruber, Richard A. Jonas, Sara Pasquali, Christian Pizarro, James D. St. Louis, Leo Brothers, Liqi Feng, James Meza, Dylan Thibault, David M. Shahian, John E. Mayer, Marshall L. Jacobs. Presentation 5. **The Importance of Noncardiac Congenital Disease: Refining The Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database (CHSD) Mortality Risk Model With Enhanced Adjustment for Chromosomal Abnormalities, Syndromes, and Noncardiac Congenital Anatomic Abnormalities**. Presented at the 65th Annual Meeting of the Southern Thoracic Surgical Association (STSA), The Omni Amelia Island Plantation Resort, Amelia Island, Florida, November 7-10, 2018. Presented Thursday, November 8, 2018. 9:00 am - 9:15 am. Winner of The **STSA George R. Daicoff President’s Award** to recognize the **best congenital heart surgery scientific paper** delivered at the STSA Annual Meeting: Received at The Southern Thoracic Surgical Association’s (STSA) 65th Annual Meeting, The Omni Amelia Island Plantation Resort, Amelia Island, Florida, November 7-10, 2018. Received November 9, 2018.
4. Genevieve C. Tuite, Alfred Asante-Korang, Sharon R. Ghazarian, Bethany Wisotzkey, Shawn M. Shah, Gary Stapleton, Jamie Decker, Carrie Herbert, Vyas Kartha, Plato Alexander, Jennifer Carapellucci, Diane Krasnopero, Jade Hanson, Neil Goldenberg, Nhue L. Do, Constantine Mavroudis, Tom R. Karl, James A. Quintessenza, **Jeffrey P. Jacobs**. Presentation 9. **Progress in Heart Transplantation for Pediatric and Congenital Cardiac Disease: A Comparison of Two Eras Over 22 Years and 179 Transplants at a Single Institution**. Presented at the 65th Annual Meeting of the Southern Thoracic Surgical Association (STSA), The Omni Amelia Island Plantation Resort, Amelia Island, Florida, November 7-10, 2018. Presented Thursday, November 8, 2018. 10:00 am - 10:15 am. Presented by Shawn M. Shah.
5. Brian Kogon, Matthew E. Oster, Wallace Amelia, Chiswell Karen, Hill Kevin, Morgan L. Cox, **Jeffrey P. Jacobs**, Sara Pasquali, Tara Karamlou, Marshall Jacobs. Presentation 17. **Readmission Following Pediatric Cardiothoracic Surgery: An Analysis of The Society of Thoracic Surgeons Congenital Heart Surgery Database**. Presented at the 65th Annual Meeting of the Southern Thoracic Surgical Association (STSA), The Omni Amelia Island Plantation Resort, Amelia Island, Florida, November 7-10, 2018. Presented Thursday, November 8, 2018. 4:00 pm - 4:15 pm.
6. Mehrdad Ghoreishi, Raveendra Morchi, Malek Massad, Morgan L. Cox, Samarth Durgam, Maria Grau-Sepulveda, Aditya Mantha, Chetan Pasrija, Luis Vargas, Alessio Pigazzi, Bartley P. Griffith, **Jeffrey P. Jacobs**, Vinod H. Thourani, Vinay Badhwar, James S. Gammie, Lars G. Svensson, Khaled Abdelhady, Jeffrey C. Milliken, Zachary Kon. Presentation 27. **Less-Invasive Aortic Valve Replacement: Trends and Outcomes from The Society of Thoracic Surgeons Adult Cardiac Surgery Database**. Presented at the 65th Annual Meeting of the Southern Thoracic Surgical Association (STSA), The Omni Amelia Island Plantation Resort, Amelia Island, Florida, November 7-10, 2018. Presented Friday, November 9, 2018. 8:00 am - 8:15 am.
7. **Jeffrey P. Jacobs**. **MODERATOR of FIFTH SCIENTIFIC SESSION**. Presented at the 65th Annual Meeting of the Southern Thoracic Surgical Association (STSA), The Omni Amelia Island Plantation Resort, Amelia Island, Florida, November 7-10, 2018. Presented Friday, November 9, 2018. 3:30 pm – 4:30 pm.
8. **Jacobs JP**. **TIKI Award**. Presented at the 65th Annual Meeting of the Southern Thoracic Surgical Association (STSA), The Omni Amelia Island Plantation Resort, Amelia Island, Florida, November 7-10, 2018. Presented Friday, November 9, 2018. Awarded to William (Bill) A. Baumgartner.
9. Kevin D. Accola, Daniel L. Miller and **Jeffrey P. Jacobs**. **MODERATORS of STSA POSTGRADUATE BREAKFAST SESSION: THE PAST, PRESENT, AND FUTURE**. Presented at the 65th Annual Meeting of the Southern Thoracic Surgical Association (STSA), The Omni Amelia Island Plantation Resort, Amelia Island, Florida, November 7-10, 2018. Presented Saturday, November 10, 2018. 8:00 am - 10:00 am.
10. Devin M. Parker, MS; Allen D. Everett, MD; Meagan E. Stabler, PhD; Luca Vricella, MD; Marshall L. Jacobs, MD; **Jeffrey P. Jacobs, MD**; Chirag Parikh, MD, PhD; Jeremiah R. Brown, PhD. **The Association Between Novel Cardiac Biomarkers and 30-day Readmission or Mortality After Cardiac Surgery in Pediatric Patients**. Presented at the 2018 Scientific Sessions of American Heart Association (AHA), November 10 - 14, 2018, Chicago, Illinois, United States of America. Presented Saturday, November 10, 2018 at 11:30 AM - 12:45 PM in Zone 3, Science & Technology Hall.
11. Jeremiah R Brown, Marshall L Jacobs,Andrew R Bohm, Devin M Parker, Meagan E Stabler, Todd A MacKenzie, Luca Vricella, Chirag Parikh, **Jeffrey P Jacobs**, Allen D Everett. **Utility of Biomarkers to Improve Prediction of Readmission or Mortality After Pediatric Congenital Heart Surgery**. Presented at the 2018 Scientific Sessions of American Heart Association (AHA), November 10 - 14, 2018, Chicago, Illinois, United States of America. Presented Saturday, November 10, 2018 at 2:15 PM - 3:30 PM in Zone 1, Science and Technology Hall.
12. Joshua Chew, Kevin D. Hill, Marshall L Jacobs, **Jeffrey P Jacobs**, Stacy A. S. Killen, Justin Godown, Amelia Wallace, Karen Chiswell, David Bichell, Jonathan Soslow. **Distribution and Outcomes of Congenital Heart Surgery in Turner Syndrome Using the Society of Thoracic Surgeons Congenital Heart Surgery Database**. Presented at the 2018 Scientific Sessions of American Heart Association (AHA), November 10 - 14, 2018, Chicago, Illinois, United States of America. Presented Saturday, November 10th, 2018, 2:15-3:15.
13. Daniel O. Navia, MD, **Jeffrey P. Jacobs, MD**, and Jose L. Pomar, MD, PhD (Moderators). **General Session: STS/EACTS and Latin America Quality and Outcomes Initiatives**. Presented at the STS/EACTS Latin America Cardiovascular Surgery Conference, Cartagena, Colombia, Hilton Cartagena November 15 – 17, 2018. Presented Thursday November 15, 2018, 11:00 AM - 12:50 PM.
14. **Jeffrey P. Jacobs, MD.** **Does Volume in a Pediatric Cardiac Surgery Program Impact the Results?** Presented at the STS/EACTS Latin America Cardiovascular Surgery Conference, Cartagena, Colombia, Hilton Cartagena November 15 – 17, 2018. Presented Thursday November 15, 2018, 11:24 AM – 11:36 AM.
15. Stephanie M. Fuller, MD, Christian Kreutzer MD, and **Jeffrey P. Jacobs, MD** (Moderators). **Track VIII: Congenital: Univentricular Heart**. Presented at the STS/EACTS Latin America Cardiovascular Surgery Conference, Cartagena, Colombia, Hilton Cartagena November 15 – 17, 2018. Presented Friday November 16, 2018, 11:00 AM - 12:50 PM.
16. **Jeffrey P. Jacobs**. **Outcomes Analysis for Pediatric and Congenital Cardiac Surgery**. Presented as the inaugural “Health Transformation” lecture as the first Visiting Professor for Charles Fraser, Jr., MD at Texas Center for Pediatric and Congenital Heart Disease at Dell Children’s Medical Center. The University of Texas at Austin Dell Medical School. Austin, Texas. Wednesday, December 12, 2018. 7:30 AM – 8:30 AM.
17. **Jacobs JP**. **Research Using the STS National Database: The Access and Publications (A&P) Research Program**. Presented at the 2019 Society of Thoracic Surgeons 55th Annual Meeting. San Diego Convention Center, San Diego, California, Sunday, January 27, 2019 to Tuesday, January 29, 2019. Presented Sunday, January 27, 2019 at 1:28 PM to 1:36 PM.
18. V. H. Thourani, J. Brennan, D. P. Thibault, J. E. Bavaria, R. S. Higgins, J. F. Sabik, R. L. Prager, K. S. Naunheim, J. A. Dearani, T. E. MacGillivray, L. G. Svensson, M. J. Reardon, D. M. Shahian, **J. P. Jacobs**, V. Badhwar, J. Edelman1, G. Ailawadi, W. Y. Szeto, E. E. Roselli, Y. J. Woo, S. Vemulapalli, J. D. Carroll, S. C. Malaisrie, M. J. Russo, O. K. Jawitz, C. Shults, E. J. Molina, T. C. Nguyen, T. K. Kaneko, R. H. Habib, M. Mack. **Late-Breaking Data: Association of Volume and Outcomes in 234,556 Patients Undergoing Surgical Aortic Valve Replacement in North America: An STS Adult Cardiac Surgery Database Analysis**. Presented at the 2019 Society of Thoracic Surgeons 55th Annual Meeting. San Diego Convention Center, San Diego, California, Sunday, January 27, 2019 to Tuesday, January 29, 2019. Presented in Room 30E, Monday, January 28, 2019 at 1:15 PM to 1:27 PM.
19. M. Onaitis, A. P. Furnary, A. S. Kosinski, L. Feng, D. J. Boffa, B. C. Tong, P. A. Cowper, **J. P. Jacobs**, C. D. Wright, R. H. Habib, J. B. Putnam, F. G. Fernandez. **Richard E. Clark Memorial Paper for General Thoracic Surgery: Equivalent Survival Between Lobectomy and Segmentectomy for Lung Cancer: An Analysis of Elderly Clinical Stage IA Patients in the STS General Thoracic Surgery Database**. Presented at the 2019 Society of Thoracic Surgeons 55th Annual Meeting. San Diego Convention Center, San Diego, California, Sunday, January 27, 2019 to Tuesday, January 29, 2019. Presented Tuesday, January 29, 2019 at 7:15 AM.
20. D. M. Parker, A. D. Everett, M. L. Jacobs, **J. P. Jacobs**, L. A. Vricella, T. A. MacKenzie, C. R. Parikh, J. Leyenaar, J. R. Brown. **Evaluating the Utility of Biomarkers to Improve Prediction of 1-Year Readmission or Mortality After Pediatric Congenital Heart Surgery**. Presented as a Poster Presentation at the 2019 Society of Thoracic Surgeons 55th Annual Meeting. San Diego Convention Center, San Diego, California, Sunday, January 27, 2019 to Tuesday, January 29, 2019.
21. S. R. Broderick, M. V. Grau-Sepulveda, A. S. Kosinski, P. A. Kurlansky, D. M. Shahian, **J. P. Jacobs**, S. Becker, C. W. Seder, L. M. Brown, M. Magee, D. P. Raymond, E. L. Grogan, V. Puri, M. M. DeCamp, A. C. Chang, B. Kozower. **STS Composite Score Rating for Pulmonary Resection for Lung Cancer**. Presented as a Poster Presentation at the 2019 Society of Thoracic Surgeons 55th Annual Meeting. San Diego Convention Center, San Diego, California, Sunday, January 27, 2019 to Tuesday, January 29, 2019.
22. Anna Petrella, MD, Sorany Son, BS, Rhiannon Hickok, MD, **Jeffrey P. Jacobs, MD**, Michael Wilsey, MD, Anthony A. Sochet, MD, MS. **Percutaneous Gastrostomy After Cardiothoracic Surgery in Young Children Improves Survival and Growth**. Abstract ID #252. Presented at The Society of Critical Care Medicine (SCCM) 2019 48th Annual Critical Care Congress. San Diego Convention Center, San Diego, California, USA. February 17-20, 2019.
23. **Jeffrey P. Jacobs**. **The Relationship between Programmatic Volume and Outcome in Pediatric Cardiac Surgery**. Presented at The Cleveland Clinic for Heart and Vascular Institute Grand Rounds. The Cleveland Clinic, Cleveland, Ohio. Thursday, February 28, 2019. 7 AM – 8 AM.
24. Paul Joseph Devlin, Anusha Jegatheeswaran, Brian W. McCrindle, Tara Karamlou, Eugene H. Blackstone, William G. Williams, William M. Decampli, Luc Mertens, Cheryl T. Fackoury, Pirooz Eghtesady, **Jeffrey P. Jacobs**, Jeanne M. Baffa, Craig E. Fleishman, Ali Dodge-Khatami, Christian Pizarro, Kamal Pourmoghadam, Meryl S. Cohen, David B. Meyer, David M. Overman. **Pulmonary Artery Banding in AVSD. Abstract 98. Presented at** AATS 99th Annual Meeting, May 4 - May 7, 2019, The Metro Toronto Convention Centre in Toronto, Ontario, Canada. Presented Saturday, May 4, 2019 at 5:30 PM. MTCC, Innovation and Technology Hall, Mini Theater 3. **Winner of 22nd Annual Congenital C. Walton Lillehei Competition**.
25. Alexander Iribarne, Ying Xian, Maria Grau-Sepulveda, **Jeffrey P. Jacobs**, Vinay Badhwar, Vinod Thourani, Jock N. McCullough. **The Impact of Insurance Status on Acuity of Presentation and Outcomes following Coronary Artery Bypass Grafting in the United States**. AATS 99th Annual Meeting, May 2019. **Presented as an Oral Presentation at** AATS 99th Annual Meeting, May 4 - May 7, 2019, The Metro Toronto Convention Centre in Toronto, Ontario, Canada.
26. **Jacobs JP**. **Report to AEPC COUNCIL regarding Cardiology in the Young**. Presented at the 53rd Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). Seville, Spain. Presented Tuesday, May 14, 2019.
27. **Jacobs JP** and Wernovsky G. **Report to AEPC COUNCIL regarding 8th Quadrennial (2021) World Congress of Pediatric Cardiology and Cardiac Surgery (WCPCCS 2021)**. Presented at the 53rd Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). Seville, Spain. Presented Tuesday, May 14, 2019.
28. **Jacobs JP** and Wernovsky G. **Report to WCPCCS Steering Committee regarding Status of 8th Quadrennial (2021) World Congress of Pediatric Cardiology and Cardiac Surgery (WCPCCS 2021)**. Held at the 53rd Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). Seville, Spain. Presented Wednesday, May 15, 2019.
29. **Jacobs JP** and Wernovsky G. **Report to AEPC Plenary Session Business Meeting regarding 8th Quadrennial (2021) World Congress of Pediatric Cardiology and Cardiac Surgery (WCPCCS 2021)**. Presented at the 53rd Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). Seville, Spain. Presented Thursday, May 16, 2019.
30. **Jacobs JP**. **Report to from Editor-In-Chief to EDITORIAL BOARD of Cardiology in the Young regarding Cardiology in the Young**. Presented at the 53rd Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). Seville, Spain. Presented Thursday, May 16, 2019.
31. **Jacobs JP**. **Report to AEPC Leadership regarding The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease**. Presented at the 53rd Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). Seville, Spain. Presented Friday, May 17, 2019.
32. **Jacobs JP**. **Outcomes Analysis for Pediatric and Congenital Cardiac Surgery**. Presented as J. Kent Trinkle Chair Visiting Professor at The University of Texas Health Science Center at San Antonio (UTHSCSA), San Antonio, Texas, June 12 - 14, 2019. Lecture presented June 13, 2019.
33. **Jacobs JP.** **Report to the European Congenital Heart Surgeons Association (ECHSA) Board of Directors regarding the 8th Quadrennial (2021) World Congress of Pediatric Cardiology and Cardiac Surgery (WCPCCS 2021)**. ECHSA Board of Directors held at the First Joint Meeting of the European Congenital Heart Surgeons Association (ECHSA) and the World Society for Pediatric and Congenital Heart Surgery (WSPCHS), National Palace of Culture, Sofia, Bulgaria June 20-22, 2019. Presented Wednesday, June 19, 2019.
34. **Jacobs JP.** **Report to the World Society for Pediatric and Congenital Heart Surgery (WSPCHS) Governing Council regarding the 8th Quadrennial (2021) World Congress of Pediatric Cardiology and Cardiac Surgery (WCPCCS 2021)**. WSPCHS Governing Council Meeting held at the First Joint Meeting of the European Congenital Heart Surgeons Association (ECHSA) and the World Society for Pediatric and Congenital Heart Surgery (WSPCHS), National Palace of Culture, Sofia, Bulgaria June 20-22, 2019. Presented Wednesday, June 19, 2019.
35. **Jacobs JP.** **Cooperative Projects ECHSA-STS Databases: Status Report**. Presented at the First Joint Meeting of the European Congenital Heart Surgeons Association (ECHSA) and the World Society for Pediatric and Congenital Heart Surgery (WSPCHS), National Palace of Culture, Sofia, Bulgaria June 20-22, 2019. Presented in Hall 6, National Palace of Culture, Sofia, Bulgaria, Friday, June 21, 2019, 11:15 AM to 11:30 AM.
36. Claudia Herbst, Haibo Zhang, Renjie Hu, Tjark Ebels, Vladimiro Vida, Jürgen Hörer, Andrzej Kansy, **Jeffrey P. Jacobs**, Zdzislaw Tobota, Bohdan Maruszewski. **Pediatric Cardiac Surgical Patterns of Practice and Outcomes in Europe and China: An Analysis of the European Congenital Heart Surgeons Association (ECHSA) Congenital Heart Surgery Database**. Presented at the First Joint Meeting of the European Congenital Heart Surgeons Association (ECHSA) and the World Society for Pediatric and Congenital Heart Surgery (WSPCHS), National Palace of Culture, Sofia, Bulgaria June 20-22, 2019. Presented in Hall 6, National Palace of Culture, Sofia, Bulgaria, Friday, June 21, 2019, 11:30 AM to 11:45 AM.
37. Jürgen Hörer, Y Hirata, M Ono, Vladimiro Vida, Claudia Herbst, Andrzej Kansy, **Jeffrey P. Jacobs**, Zdzislaw Tobota, K Sakamoto, Tjark Ebels, Bohdan Maruszewski. **Pediatric Cardiac Surgical Patterns of Practice and Outcomes in Japan and Europe: An Analysis of the Congenital Heart Surgeons Society – Japan and the European Congenital Heart Surgeons Association Heart Surgery Databases**. Presented at the First Joint Meeting of the European Congenital Heart Surgeons Association (ECHSA) and the World Society for Pediatric and Congenital Heart Surgery (WSPCHS), National Palace of Culture, Sofia, Bulgaria June 20-22, 2019. Presented in Hall 6, National Palace of Culture, Sofia, Bulgaria, Friday, June 21, 2019, 11:45 AM to noon.
38. **Jacobs JP.** **Report to the World Society for Pediatric and Congenital Heart Surgery (WSPCHS) regarding the 8th Quadrennial (2021) World Congress of Pediatric Cardiology and Cardiac Surgery (WCPCCS 2021)**. Presented at the Closing Ceremony of the First Joint Meeting of the European Congenital Heart Surgeons Association (ECHSA) and the World Society for Pediatric and Congenital Heart Surgery (WSPCHS), National Palace of Culture, Sofia, Bulgaria June 20-22, 2019. Presented in Hall 6, National Palace of Culture, Sofia, Bulgaria, Saturday, June 22, 2019, 18:20 PM to 18:30 PM.
39. **Jacobs JP**. **Cardiac Transplantation in Patients with Complex Recipient Anatomy**. Presented as Visiting Professor at The Children’s Memorial Health Institute, Warsaw, Poland, June 24 and 25, 2019. Presented June 25, 2019.
40. **Jacobs JP**. **Heterotaxy: What it is and What it means**. Presented as Visiting Professor at The Children’s Memorial Health Institute, Warsaw, Poland, June 24 and 25, 2019. Presented June 25, 2019.
41. **Jacobs JP**. **Outcomes Analysis for Pediatric and Congenital Cardiac Surgery**. Presented as Visiting Professor at The Children’s Memorial Health Institute, Warsaw, Poland, June 24 and 25, 2019. Presented June 25, 2019.
42. Vinay Badhwar, MD. On behalf of co-investigators: Sreekanth Vemulapalli MD, Michael A. Mack MD, A. Marc Gillinov MD, J. Scott Rankin MD, Joseph A. Dearani MD, Maria V. Grau-Sepulveda MD MPH, Robert Habib MD, Joanna Chikwe MD, Patrick M. McCarthy, MD, **Jeffrey P. Jacobs MD**, Jordan P. Bloom MD, Paul A. Kurlansky, MD, Moritz C. Wyler von Ballmoos MD, Vinod H. Thourani MD, James R. Edgerton MD, Christina M. Vassileva MD, David M. Shahian MD. **The Mitral Valve Surgery Volume-Outcome Relationship in the United States**. Presented at Transcatheter Cardiovascular Therapeutics (TCT) 2019, the annual scientific symposium of [Cardiovascular Research Foundation (CRF)](http://www.crf.org/). San Francisco, California. September 25 – 29, 2019
43. Renee Sananes, Caren S. Goldberg, Jane W. Newburger, Chenwei Hu, Felicia Trachtenberg, J William Gaynor, William T Mahle, Thomas Miller, Karen Uzark, Kathleen A. Mussatto, Christian Pizarro, **Jeffrey P. Jacobs**, James Cnota, Andrew M. Atz, Wyman W. Lai, Kristin Burns, Angelo Milazzo, Jodie Votava-Smith, and Cheryl L. Brosig, on behalf of the PHN investigators Funded by NHLBI/DHHS U01 Grant #HL68270. **Longitudinal Neurodevelopmental Outcomes for Children with Hypoplastic Left Heart Syndrome and Related Abnormalities.** Presented at the 8th Annual Scientific Sessions of the Cardiac Neurodevelopmental Outcome Collaborative (CNOC). Peter Gilgan Centre for Research and Learning at the Hospital for Sick Children, Toronto, Ontario, Canada. October 11-13, 2019.
44. **Jacobs JP** and Wernovsky G. **The 8th Quadrennial (2021) World Congress of Pediatric Cardiology and Cardiac Surgery (WCPCCS 2021)**. Presented remotely to the Joint Council on Congenital Heart Disease (JCCHD) Annual Meeting, American Academy of Pediatrics - Room 254, 345 Park Blvd, Itasca, IL 60143, Tuesday, October 15, 2019, 11:30 am – 5:00 pm (CT). Presented Tuesday, October 15, 2019 at 1:30 PM ET. 0Presented Tuesday. October 15, 2019.
45. Sanjukta N. Bose, Stephen J. Granite, Joseph L. Greenstein, Raimond L. Winslow, Neil A. Goldenberg, Sharon R. Ghazarian, Prem Fort, **Jeffrey P. Jacobs**, Adam Verigan, Ali Jalali, Luis M. Ahumada, Roberto Sosa. **Identification and Study of the Natural History of Apneic Events in NICU Patients Using Physiologic Monitoring Data**. Presented at the Johns Hopkins All Children's Hospital (JHACH) 8th Annual Research Symposium at Johns Hopkins All Children's Hospital Research and Education Building, Saint Petersburg, Florida, United States of America. October 17 - 18, 2019.
46. **Jacobs JP** and Wernovsky G. **The 8th Quadrennial (2021) World Congress of Pediatric Cardiology and Cardiac Surgery (WCPCCS 2021)**. Presented at the 4th Annual Advances in Pediatric and Congenital Heart Summit – Congenitally Corrected Transposition of the Great Arteries: Management and Outcomes from Infancy to Adulthood. The Cleveland Clinic. The InterContinental Hotel in Cleveland, Ohio. Thursday, October 17, 2019 – Saturday, October 19, 2019. Presented Friday, October 18, 2019.
47. Marshall L. Jacobs, MD and **Jeffrey P. Jacobs, MD**. **Update to STAT Scores**. Presented at the 2019 Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO): A Data Managers Meeting, Tuesday, October 22, 2019 – Friday, October 25, 2019, New Orleans, Louisiana. Presented Friday, October 25, 2019, 8:35 a.m. - - 9:00 p.m.
48. **Jeffrey P. Jacobs, MD**. **Intraoperative Complications – Defining the Fields**. Presented at the 2019 Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO): A Data Managers Meeting, Tuesday, October 22, 2019 – Friday, October 25, 2019, New Orleans, Louisiana. Presented Friday, October 25, 2019, 1:00 p.m. - - 1:30 p.m.
49. **Jeffrey P. Jacobs, MD**, John E. Mayer Jr., MD, Andrea T. Kennedy, BS, Janet Kreutzer, MSN, RN, and Chasity M. Wellnitz, MPH, BSN, RN. **Interactive Panel Discussion/FAQ Difficult Cases Q&A**. Presented at the 2019 Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO): A Data Managers Meeting, Tuesday, October 22, 2019 – Friday, October 25, 2019, New Orleans, Louisiana. Presented Friday, October 25, 2019, 4:00 p.m. - 5:00 p.m.
50. **Jeffrey P. Jacobs**. **Outcomes Analysis and Quality Improvement in Pediatric and Congenital Cardiac Surgery: The Role of Databases**. Presented as Visiting Professor for Christian Pizarro, Jr., MD at Nemours Alfred I DuPont Hospital for Children. Wilmington, Delaware. Tuesday, October 29, 2019.
51. Devin Parker, Allen Everett, Marshall Jacobs, **Jeffrey Jacobs**, Luca Vricella, Chirag Parikh, Jeremiah Brown. Abstract 4B. **ST2 as a Predictor of Long-Term Risk of Unplanned Readmission After Pediatric Congenital Heart Surgery**. Presented at the 66th Annual Meeting of the Southern Thoracic Surgical Association (STSA), JW Marriott Marco Island Beach Resort, Marco Island, Florida, November 6-9, 2019. Session: BASIC SCIENCE FORUM. Presented Thursday, November 7, 2019. 7:36 am - 7:48 am (page 58).
52. **Jeffrey P. Jacobs**. **Introduction of PRESIDENT'S INVITED LECTURER: James A. Quintessenza, MD**; University of Kentucky - "Decision Making in Pediatric Cardiac Surgery…The Rational or Irrational Basis for Why We Do What We Do". Presented at the 66th Annual Meeting of the Southern Thoracic Surgical Association (STSA), JW Marriott Marco Island Beach Resort, Marco Island, Florida, November 6-9, 2019. Presented Thursday, November 7, 2019. 10:30 AM to 10:55 AM.
53. **Jeffrey P. Jacobs**. **Introduction of PRESIDENT'S INVITED KEYNOTE: Martin J. Elliott, MD**, Great Ormond Street, London, England, United Kingdom - "Why BE a Cardiothoracic Surgeon…Nice Work if You Can Get It; A Life of Privilege". Presented at the 66th Annual Meeting of the Southern Thoracic Surgical Association (STSA), JW Marriott Marco Island Beach Resort, Marco Island, Florida, November 6-9, 2019. Presented Thursday, November 7, 2019. 10:55 AM to 11:20 AM.
54. **Jeffrey P. Jacobs**. **Presidential Address: “Y”**. Presented at the 66th Annual Meeting of the Southern Thoracic Surgical Association (STSA), JW Marriott Marco Island Beach Resort, Marco Island, Florida, November 6-9, 2019. Presented Thursday, November 7, 2019. 11:20 AM to 12:15 Noon.
55. John D. Serfas, Nicholas D. Andersen, Karen Chiswell, **Jeffrey P. Jacobs**, Marshall L. Jacobs, Richard A. Krasuski, Andrew J. Lodge, Dylan Thibault, Joseph W. Turek, Kevin D. Hill. **The Evolving Surgical Burden of Fontan Failure: An Analysis of the Society of Thoracic Surgeons Congenital Heart Surgery Database**. Poster presentation at the 2019 Scientific Sessions of American Heart Association (AHA), Saturday, November 16, 2019 to Monday, November 18, 2019, Philadelphia, Pennsylvania, United States of America. Presented Saturday, November 16 from 4:30-5 PM (session number CH.APS.09) in Zone 4, Science and Technology Hall, Level 2, Halls A-D. Board # 4130.
56. David J Goldberg, Children's Hosp of Philadelphia, Philadelphia, PA; Victor Zak, New England Research Institute, Watertown, MA; Bryan H Goldstein, Cincinnati Children's Hosp, Cincinnati, OH; Kurt Schumacher, Univ of Michigan, Ann Arbor, MI; Jonathan Rhodes, Children's Hosp Boston, Boston, MA; Daniel J Penny, Texas Children's Hosp / Baylor Coll of Med, Houston, TX; Christopher J Petit, Emory Univ Sch of Med, Atlanta, GA; Salil Ginde, Children's Hosp of Wisconsin, Milwaukee, WI; Shaji C Menon, Univ of Utah, Salt Lake City, UT; Seong-Ho Kim, Sejong General Hosp, Bucheon-si, Korea, Republic of; Gi Beom Kim, Seoul Nat Univ Children's Hosp, Seoul, Korea, Republic of; Todd T Nowlen, Phoenix Children's Hosp, Phoenix, AZ; Michael V DiMaria, Children's Hosp Colorado, Aurora, CO; Benjamin P Frischhertz, Vanderbilt Univ Sch of Med, Nashville, TN; Jonathan B Wagner, Children's Mercy Heart Ctr, Kansas City, MO; Kimberly E McHugh, Medical Univ of South Carolina, Charleston, SC; Brian W McCrindle, Hosp for Sick Children, Toronto, ON, Canada; Amanda J Shillingford, A.I. DuPont Hosp for Children, Wilmington, DE; Arash A Sabati, Los Angeles Children's Hosp, Los Angeles, CA; Anji T Yetman, Childrens Hosp and Medical Ctr, Omaha, NE; Anitha S John, Children's Natl Medical Ctr, Washington, DC; Marc E Richmond, Columbia Univ, New York, NY; Matthew D Files, Seattle Children's Hosp, Seattle, WA; R Mark Payne, Indiana Univ. Sch of Med, Indianapolis, IN; Andrew S Mackie, Stollery Children's Hosp, Edmonton, AB, Canada; Christopher K Davis, Rady Children's Hosp, San Diego, CA; Shabana Shahanavaz, St. Louis Children's Hosp, Saint Louis, MO; Kevin D Hill, Duke Children's Pediatric and Congenital Heart Ctr, Durham, NC; Ruchira Garg, Cedars-Sinai Medical Ctr, Los Angeles, CA; **Jeffrey P Jacobs**, Johns Hopkins All Children's Hosp, St Petersburg, FL; Michelle S Hamstra, Cincinnati Children's Hosp Medical Ctr, Cincinnati, OH; Stacy Woyciechowski, The Children's Hosp of Philadelphia, Philadelphia, PA; Kathleen A Rathge, Cincinnati Children's Hosp Medical Ctr, Cincinnati, OH; Michael G McBride, Children's Hosp of Philadelphia, Philadelphia, PA; Peter C Frommelt, Medical Coll of Wisconsin, Milwaukee, WI; Mark W Russell, Univ of Michigan, Ann Arbor, MI; Elaine M Urbina, Cincinnati Children's Hosp Medical Ctr, Cincinnati, OH; James Yeager, Mezzion, Deerfield, IL; Victoria L Pemberton, NHLBI, Bethesda, MD; Mario P Stylianou, Natl Institutes of Health, Bethesda, MD; Gail D Pearson, NHLBI NIH, Bethesda, MD; Stephen Paridon, Children's Hosp, Philadelphia, PA; Investigators of the FUEL Writing Committee / Pediatric Heart Network. **Results From the Pediatric Heart Network’s Fontan Udenafil Exercise Longitudinal Trial**. Presented at the 2019 Scientific Sessions of The American Heart Association, Philadelphia, Pennsylvania, November 16 to 19, 2019. Session: Late Breaking Science V: Challenges in Heart Failure Management (Session Type: Late Breaking Science). Location: Main Event I. Sunday, November 17th, 2019, 10:45 AM – 12:00 PM (Presentation 10:45 AM – 10:54 AM)
57. Sara K. Pasquali, Dylan Thibault, J. William Gaynor, **Jeffrey P. Jacobs**, Michael G. Gaies, Jennifer C. Romano, Sean M. O’Brien, Kevin D. Hill, David M. Shahian, Marshall L. Jacobs, John E. Mayer. **National Variation in Congenital Heart Surgery Outcomes and Impact on Strategies for Improvement**. **Award winner: 2019 Young Hearts Outstanding Research Award in Pediatric Cardiology**. Oral presentation at the 2019 Scientific Sessions of American Heart Association (AHA), Saturday, November 16, 2019 to Monday, November 18, 2019, Philadelphia, Pennsylvania, United States of America. Presented in Session Type: Abstract Oral Session. Session Title: **Pediatric/Congenital Oral Abstracts - Top Clinical Science**. Session Date and Time: Monday, November 18, 2019 7:15 AM - 8:30 AM. Abstract Control Number: 12816. Presentation Date/Time: 11/18/2019 7:15:00 AM- 11/18/2019 7:25:00 AM. Location: 112AB. Presentation Number: 348.
58. James F Cnota, Cincinnati Childrens Hosp, Cincinnati, OH; Shahryar M Chowdhury, Medical Univ of South Carolina, Charleston, SC; Alejandro Floh, The Hosp for Sick Children, Toronto, ON, Canada; Russell Gongwer, New England Res Institute, Watertown, MA; Benjamin Goot, Children's Hosp of Wisconsin, Milwaukee, WI; **Jeffrey P Jacobs**, Johns Hopkins All Children’s Hospital, Saint Petersburg, FL; Matthew Jolley, 1975, Merion Station, PA; Sonya Kirmani, Duke Univ, Durham, NC; Damien LaPar, Morgan Stanley Children's Hosp, New York, NY; Jami C Levine, Childrens Hosp, Boston, MA; Alan B Lewis, Childrens Hosp LA, Los Angeles, CA; Ricardo H Pignatelli, Texas Childrens Hosp, Missouri City, TX; Christian Pizarro, DuPont Hosp for Children, Wilmington, DE; Tim C Slesnick, Emory Univ, Atlanta, GA; Thor Thorsson, Univ of Michigan, Ann Arbor, MI; Felicia Trachtenberg, New England Research Institute, Watertown, MA; Dongngan Truong, Primary Children's Hosp, University of Utah, UT; Jane W Newburger, Childrens Hosp Boston, Boston, MA; Peter C Frommelt, Childrens Hosp Wisconsin, Milwaukee, WI. Abstract RF188 - **Impact of Tricuspid Regurgitation and Surgical Intervention for Tricuspid Regurgitation Across Staged Palliation for Single Right Ventricle Anomalies: The Single Ventricle Reconstruction Trial**. Presented at the 2019 Scientific Sessions of The American Heart Association, Philadelphia, Pennsylvania, November 16 to 19, 2019. Session: Outcomes Research in Congenital Cardiology (Session Type: Abstract Rapid Fire Oral). Location: Zone 2, Science and Technology Hall, Level 2, Halls A-D. Presented Monday, November 18th, 2019, 10:30 AM – 11:20 AM (Presentation 11:00 AM – 11:05 AM).
59. **Jacobs JP**. **Utilizing the STS National Database in Your Daily Practice. The STS National Database and Professional Advocacy: National Quality Forum and Relative Value Update Committee**. Presented at the 2020 Society of Thoracic Surgeons 56th Annual Meeting, Ernest N. Morial Convention Center, New Orleans, Louisiana, Saturday, January 25, 2020 – Tuesday, January 28, 2020. Presented in Session: Utilizing the STS National Database in Your Daily Practice: Sunday, January 26, 2020 from 7:45 AM to 9:45 AM. Presented Sunday, January 26, 2020 at 8:55 AM to 9:05 AM.
60. **Jacobs JP**. **Using the STS National Database for Research. The Access and Publication Programs**. In Session: Presented at the 2020 Society of Thoracic Surgeons 56th Annual Meeting, Ernest N. Morial Convention Center, New Orleans, Louisiana, Saturday, January 25, 2020 – Tuesday, January 28, 2020. Presented in Session: Using the STS National Database for Research Sunday, January 26, 2020 from 2:00 PM to 3:00 PM. Presented Sunday, January 26, 2020 at 2:10 PM to 2:20 PM.
61. Charles D Fraser III; Brandi Scully; Karen Chiswell; Kate Giuliano; Kevin D. Hill; **Jeffrey P. Jacobs**; Marshall L Jacobs; Shelby Kutty; William Ravekes; Dylan Thibault; Luca Vricella; Narutoshi Hibino. **Richard E. Clark Memorial Paper for Congenital Heart Surgery: Diaphragm Paralysis following Pediatric Cardiac Surgery: an STS Congenital Heart Surgery Database Study**. Presented at the 2020 Society of Thoracic Surgeons 56th Annual Meeting. Ernest N, Morial Convention Center, New Orleans, Louisiana, Saturday, January 25, 2020 – Tuesday, January 28, 2020. Presented Monday, January 27, 2020 at 7:00 AM.
62. Jürgen Hörer, Yasutaka Hirata, Masamichi Ono, Vladimiro Vida, Claudia Herbst, Andrzej Kansy, **Jeffrey P. Jacobs**, Zdzislaw Tobota, Kisaburo Sakamoto, Tjark Ebels, Bohdan Maruszewski. **Pediatric Cardiac Surgical Patterns of Practice and Outcomes in Japan and Europe: An Analysis of the Congenital Heart Surgeons Society - Japan and the European Congenital Heart Surgeons Association Heart Surgery Databases**. Presented at the 2020 Society of Thoracic Surgeons 56th Annual Meeting, Ernest N. Morial Convention Center, New Orleans, Louisiana, Saturday, January 25, 2020 – Tuesday, January 28, 2020. Presented Monday, January 27, 2020 at 8:45 AM.
63. Kyle W Riggs MD, Farhan Zafar MD, Marshall L Jacobs MD, **Jeffrey P Jacobs MD**, Dylan Thibault MS, Kristine J Guleserian MD, Karen Chiswell PhD, Nick Andersen MD, Kevin D. Hill MD MS, David LS Morales MD, Roosevelt Bryant III MD, James S. Tweddell MD. **Tracheal Surgeries and Anomalies Increase Mortality in Pediatric Patients Undergoing Congenital Heart Surgery: A Review of the Society of Thoracic Surgeons’ Congenital Heart Surgery Database**. Presented at The American Association for Thoracic Surgery (AATS) 100th Annual Meeting: A Virtual Learning Experience. May 22 and 23, 2020. Presented May 22, 2020.
64. Meena Nathan MD, MPH; Jami A. Levine MD; Maria I. Van Rompay PhD; Linda M. Lambert MSN,FNP; Felicia L. Trachtenberg PhD; Steven D. Colan MD; Iki Adachi MD; Brett R. Anderson MD, MBA, MS; Emile A. Bacha MD, Aaron Eckhauser MD,MSCI; J. William Gaynor MD; Eric M. Graham MD; Benjamin Goot MD; **Jeffrey P. Jacobs MD**, Rija John MSN; Jonathan R. Kaltman MD; Kirk R Kanter MD, Carlos M. Mery MD,MPH; L. LuAnn Minich MD; Richard Ohye MD; David Overman MD; Christian Pizarro MD; Geetha Raghuveer MD, MPH; Marcus S. Schamberger MD; Steven M. Schwartz MD; Shanthi Sivanandam MD; Michael D. Taylor MD; Ke Wang MPH, Jane W. Newburger MD, MPH. **Impact of major residual lesions on outcomes after congenital heart surgery: A prospective multicenter validation of the Residual Lesion Score**. Presented at The American Association for Thoracic Surgery (AATS) 100th Annual Meeting: A Virtual Learning Experience. May 22 and 23, 2020.
65. Ghulam Abbas, Kelsey A Musgrove, **Jeffrey Jacobs**, E Eunice Choi, Jason Lamb, Melinda Chong, Jeremiah Awori Hayanga, Vinay Badhwar, Alper Toker. **Transitioning from Minimally Invasive to Robotic Esophagectomy: A Descriptive Analysis of 53 Patients Undergoing Esophagectomy With Zero 30-Day Mortality and Zero Anastomotic Leaks**. Accepted for presentation at [the 28th European Conference on General Thoracic Surgery](https://mandrillapp.com/track/click/30005146/www.ests2020.com?p=eyJzIjoiMUw2aDF2MjhtVkVHanFkZC1lMmZPb0NhYTZ3IiwidiI6MSwicCI6IntcInVcIjozMDAwNTE0NixcInZcIjoxLFwidXJsXCI6XCJodHRwOlxcXC9cXFwvd3d3LmVzdHMyMDIwLmNvbVxcXC9cIixcImlkXCI6XCJhOGU3MGFhMzAyN2M0M2QxODQ5Zjc2ZGMzZTk2OGE2MVwiLFwidXJsX2lkc1wiOltcIjZhZjE5NWIyMmQ2M2ExYjM4MmNhMGIzMzJhN2Q4MGZjMzcwNzNhNmRcIl19In0), 28th Meeting of the European Society of Thoracic Surgeons, The Hague, The Netherlands, 31 May – 3 June 2020. Conference venue: World Forum Convention Centre. **Session Title:** MITIG VATS Resection Session V, **Date:** Monday 1 June 2020, **Session Time:** 14:30 - 16:00, **Presentation Time:** 15:30 - 15:37. Program Cancelled secondary to COVID-19 Pandemic. Rescheduled for: Sunday, October 4, 2020 to Tuesday, October 6, 2020.
66. Anthony Sestokas, Bryan Wilent, Eric Tesdahl, **Jeffrey Jacobs**, and Jeffrey Cohen. E-POSTER #8. **Impact of Neuromonitoring Alert Resolution on Neurologic Outcomes in Spine Surgery as a Function of Spine Region: A Review of 104,554 Procedures with Motor Evoked Potentials (MEPs).** 5th Annual Safety in Spine Surgery Summit 2020. Virtual Meeting with Online CME. <http://safetyinspinesurgery.com/5th-annual-safety-in-spine-surgery-summit-2020/>. Release Date: April 2020. Expiration Date: February 2021.
67. Michael Firstenberg, Al Stammers, Courtney Petersen, Jennifer Hanna, Kirti Patel, Linda Mongero, Hani K. Najm, **Jeffrey Jacobs**. Abstract Number 56: **Temporal Outcomes in Patients Supported with ECMO for COVID-19: Are We Getting Better As We Learn More?** Presented at the 31st Annual ELSO Virtual Conference. September 25 and 26, 2020.
68. Linda Mongero, Alfred Stammers, Eric Tesdahl, Kirti Patel, Courtney Petersen, Anthony Sestokas, Michael Firstenberg, **Jeffrey P. Jacobs**. **Variation in Device Usage for COVID-19 Patients on ECMO: A Multi-institutional Analysis of 120 Patients at 22 centers**. Presented at the 31st Annual ELSO Virtual Conference. September 25 and 26, 2020.
69. David M. Shahian, MD, Felix G. Fernandez, MD, Vinay Badhwar, MD, **Jeffrey P. Jacobs, MD**, and Sean M. O’Brien, PhD. **Risk Adjustment**. Presented at the 2020 VIRTUAL Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO): A Data Managers Meeting, Wednesday, September 29, 2020 – Friday, October 2, 2020, Web based VIRTUAL ZOOOM MEETING. Presented as On Demand Content.
70. **Jeffrey P. Jacobs, MD**. **Risk Adjustment: STS Risk Models – Look Towards the Future**. Presented at the 2020 VIRTUAL Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO): A Data Managers Meeting, Wednesday, September 29, 2020 – Friday, October 2, 2020, Web based VIRTUAL ZOOOM MEETING. Presented as On Demand Content.
71. Janet Kreutzer, RN, MSN and **Jeffrey P. Jacobs, MD**. **Risk Model**. Presented at the 2020 VIRTUAL Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO): A Data Managers Meeting, Wednesday, September 29, 2020 – Friday, October 2, 2020, Web based VIRTUAL ZOOOM MEETING. Presented Friday, October 2, 2020, 12:00 p.m. CT – 12:20 p.m. CT as a Simu-Live Recording.
72. **Jeffrey P. Jacobs, MD** and Janet Kreutzer, RN, MSN. **Risk Model Q&A**. Presented at the 2020 VIRTUAL Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO): A Data Managers Meeting, Wednesday, September 29, 2020 – Friday, October 2, 2020, Web based VIRTUAL ZOOOM MEETING. Presented Friday, October 2, 2020, 12:20 p.m. CT– 12:30 p.m. CT as a Live Presentation.
73. **Jeffrey P. Jacobs, MD** and Marshall Jacobs, MD. **STAT Update: How it was updated and What the New STAT Score Is**. **Part 1 – Scores for New Procedures in the Current STAT System. Part 2 - The Project to Update the STAT Mortality Scores and Categories.** Presented at the 2020 VIRTUAL Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO): A Data Managers Meeting, Wednesday, September 29, 2020 – Friday, October 2, 2020, Web based VIRTUAL ZOOOM MEETING. Presented Friday, October 2, 2020, 1:30 p.m. CT – 1:50 p.m. CT as a Simu-Live Recording.
74. **Jeffrey P. Jacobs, MD**. **STAT Update: How it was updated and What the New STAT Score Is Q&A**. Presented at the 2020 VIRTUAL Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO): A Data Managers Meeting, Wednesday, September 29, 2020 – Friday, October 2, 2020, Web based VIRTUAL ZOOOM MEETING. Presented Friday, October 2, 2020, 1:50 p.m. CT – 2:00 p.m. CT as a Live Presentation.
75. John E. Mayer Jr., MD, Ram Kumar Subramanyan, MD, PhD, **Jeffrey P. Jacobs, MD**, David F. Vener, MD, Meena Nathan, MD, MPH, Chasity Wellnitz, RN, BSN, MPH, Leslie Wacker, BS, Ruth E. Lemus, RN, BSN, and Janet Kreutzer, RN, MSN. **What Data Managers Want to Know: Preop Factors, Intraoperative Issues, Procedure Coding, Diagnosis Coding and Risk Factors**. Presented at the 2020 VIRTUAL Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO): A Data Managers Meeting, Wednesday, September 29, 2020 – Friday, October 2, 2020, Web based VIRTUAL ZOOOM MEETING. Presented Friday, October 2, 2020, 3:15 p.m. CT – 4:15 p.m. CT as a Live Presentation.
76. **Jacobs JP**. **Introduction of Career Celebration Award presented to Bohdan Maruszewski MD, PhD.** Presented at the CHSS & ECHSA Joint Virtual Meeting 2020, Friday, October 23, 2020 through Sunday, October 25, 2020. Presented Saturday, October 24, 2020, 1:40 pm-1:52 pm.
77. **Jacobs JP** and Maruszewski B. **Moderators: Scientific SESSION V.** Presented at the CHSS & ECHSA Joint Virtual Meeting 2020, Friday, October 23, 2020 through Sunday, October 25, 2020. Presented Sunday, October 25, 2020, 10:05 am-11:17 am.
78. **Jacobs JP**. **Peer Review**. Presented at the following WEBINAR: The Quality and Peer Review workshop for early career researchers. Sponsored by Sense about Science [[www.senseaboutscience.org](http://www.senseaboutscience.org)] and Cambridge University Press. Presented Friday 23 October 2020.
79. James S. St. Louis, Elizabeth Stephens, Joseph Dearani, Christo Tchervenkov, James O'Brien, James Tweddell, **Jeffery Jacobs**, Emile Bacha, James Kirklin. Abstract **CV1.** [**Initial Impact of Covid-19 On Congenital Heart Surgery Programs In The United States and Canada**](https://meeting.chss.org/abstracts/2020/CV1.cgi)**.** Presented at the CHSS & ECHSA Joint Virtual Meeting 2020, Friday, October 23, 2020 through Sunday, October 25, 2020. Presented Sunday, October 25, 2020, 11:19 am - 11:25 am.
80. Marshall L. Jacobs, MD, **Jeffrey P. Jacobs, MD**, Dylan Thibault, MS, Kevin D. Hill, MD, MS, Brett R. Anderson, MD, MBA, MS, Pirooz Eghtesady, MD, PhD, Tara Karamlou, MD, S Ram Kumar, MD, PhD, John E. Mayer, MD, Carlos Mery, MD, Meena Nathan, MD, David M. Overman, MD, Sara K. Pasquali, MD, MHS, James D. St Louis, MD, David Shahian, MD, Sean O'Brien, PhD. **Abstract A19.** [**Updating An Empirically Based Tool For Analyzing Congenital Heart Surgery Mortality**](https://meeting.chss.org/abstracts/2020/A19.cgi)**.** Presented at the CHSS & ECHSA Joint Virtual Meeting 2020, Friday, October 23, 2020 through Sunday, October 25, 2020. Presented Sunday, October 25, 2020, 12:44 pm - 12:56 pm.
81. **Jeffrey P. Jacobs, MD**, Alfred H. Stammers, MSA, PBMS, CCP Emeritus, James St. Louis. MD, J.W. Awori Hayanga, MD, Michael S Firstenberg, MD FAIM FACC, Linda B. Mongero, BS, CCP Emeritus, Eric A. Tesdahl, PhD, Keshava Rajagopal, MD, PhD, Faisal H. Cheema, MD, Tom Coley, CCP Emeritus, Vinay Badhwar, MD, Anthony K. Sestokas, PhD, Marvin J. Slepian, MD. **Experience with 46 patients with COVID-19 and Severe Pulmonary Compromise treated with Extracorporeal Membrane Oxygenation**. Accepted for presentation at the 67th Annual Meeting of the Southern Thoracic Surgical Association (STSA). [STSA 67th Annual Meeting, Loews Royal Pacific Resort at Universal Orlando Resort™, Orlando, FL](https://stsa.org/67thannual/). November 4-7, 2020. For presentation Thursday, November 5, 2020. Live Program cancelled secondary to COVID-19 Pandemic. Presented at STSA Webinar on November 5, 2020.
82. **Jeffrey P. Jacobs, MD**, James A. Quintessenza, MD, Hugh M. van Gelder, MD, Constantine Mavroudis, MD. **STSA 2020 Harold Urschel History Lectureship - George Ronald Daicoff, Sr., M.D. (November 10, 1930 - February 5, 2020): A Pioneering Surgeon and Humanitarian of The Southern Thoracic Surgical Association (STSA)**. Accepted for presentation at the 67th Annual Meeting of the Southern Thoracic Surgical Association (STSA). [STSA 67th Annual Meeting, Loews Royal Pacific Resort at Universal Orlando Resort™, Orlando, FL](https://stsa.org/67thannual/). November 4-7, 2020. For presentation Thursday, November 5, 2020. Live Program and Presentation cancelled secondary to COVID-19 Pandemic.
83. **Jacobs JP**. **Tetralogy of Fallot (TOF): So, How Are We Doing? What Multi-institutional Databases Tell Us: European Congenital Heart Surgeons Association (ECHSA CHSD), International Quality Improvement Collaborative (IQIC), Society of Thoracic Surgeons Congenial Heart Surgery Database (STS CHSD), World Database for Pediatric and Congenital Heart Surgery (WDPCHS)**. Presented at Congenital Heart Academy as Part 2 of the webinar co-sponsored by Pediatric Cardiac Intensive Care Society (PCICS) and Johns Hopkins Medicine, celebrating the 76th Anniversary of the Blalock-Taussig-Thomas shunt. Presented Monday, December 7th, 2020. 10AM EST = 4PM CET.
84. Mark S. Bleiweis, MD, Joseph Philip, MD, Giles J. Peek, MD, **Jeffrey P. Jacobs, MD**. **PULSATILE FLOW DEVICES for the Patient with a Functionally Univentricular Heart**. **(DEBATE: In an infant with hypoplastic left heart s/p Norwood/MBT shunt with severe, progressive ventricular dysfunction and heart failure, what device type should be utilized?** *Moderator: David Sutcliffe.* ***Presenters:*** Continuous flow - Francis Fynn-Thompson, MD – Boston Children’s Hospital, Pulsatile flow - Mark Bleiweis, MD – UF Health Shands Children’s Hospital.) Presented at ACTION NETWORK (Advanced Cardiac Therapies Improving Outcomes Network) December Virtual Learning Session, December 10, 2021.
85. **Jacobs JP**. **Outcomes Analysis and Quality Improvement in Pediatric and Congenital Cardiac Surgery: The Role of Databases**. University of Florida Department of Pediatrics Grand Rounds. Gainesville, Florida, Thursday, January 7, 2021 8 AM ET.
86. Co-Chairs: Frank Edwin, Co-Chair, Accra, Ghana; **Jeffrey P. Jacobs**, Co-Chair, Gainesville, Florida, USA; Ericka Perez Albrecht, Co-Chair, La Paz, Bolivia. [**Ventricular Septal Defects: Global Highlights of Diagnosis and Treatment**](https://wupchs.education/event/ventricular-septal-defects-global-highlights-of-surgical-treatment). World University for Pediatric and Congenital Heart Surgery Fourth Curriculum Webinar. January 23 @ 9:00 AM EST- 11:30 AM EST.
87. Paul Kurlansky, MD, Sean O’Brien, PhD, Christina Vassileva, Kevin Lobdell, MD, Fred Edwards, MD, Moritz Wyler von Ballmoos, MD, PhD, MPH, FACC, FAHA, **Jeff Jacobs, MD, FACS, FACC, FCCP**, Gaetano Paone, MD, James Edgerton, MD, FACS, FACC, FHRS, Vinod H. Thourani, MD, Anthony Furnary, MD, Victor Ferraris, MD, PhD, Joseph Cleveland, Jr., MD, Michael Bowdish, MD MS, Donald Likosky, PhD, Vinay Badhwar, MD, David Shahian, MD. Abstract Number: 923429. **Failure to Rescue: A New STS Quality Metric for Cardiac Surgery**. Presented as an oral livestream presentation at The Society of Thoracic Surgeons 2021 Annual Scientific Meeting, which was held virtually, January 29-31, 2021. **J. Maxwell Chamberlain Memorial Paper for Perioperative and Critical Care. The Chamberlain Paper designation is given to the meeting’s top-rated abstracts.**
88. Laura Seese MD, MS, Harma Turbendian MD, Dylan Thibault MS, Marshall Jacobs MD, Kevin Hill MD, Melita Viegas MD, **Jeffery Jacobs MD**, Mario Castro Medina MD, Jose Da Silva MD, Michael Shillingford MD, Victor Morell MD. Abstract Number: 923250. **Utilization and Outcomes of the Nikaidoh, Rastelli, and REV Procedures: An analysis of the Society of Thoracic Surgeons Congenital Heart Surgery Database Study**. Presented as an oral livestream presentation at The Society of Thoracic Surgeons 2021 Annual Scientific Meeting, which was held virtually, January 29-31, 2021. **Richard E. Clark Memorial Paper for Congenital Heart Surgery - Award recipient for best use of the STS Adult Heart Surgery Database**.
89. Fady S Riad, MD; Maria Grau-Sepulveda, MD; Oliver Jawitz, MD; Varun Sundaram, MD; Albert L Waldo, MD, PhD (Hon); Jayakumar Sahadevan, MD; Vinay Badhwar, MD; Robert H Habib, PhD; **Jeff Jacobs, MD**; Sean O’Brien, MD; Vinod H. Thourani, MD; Sreekanth Vemulapalli, MD; Ying Xian, MD; Joseph Sabik, MD. Abstract Number: 921521. **Anticoagulation in New Onset Postoperative Atrial Fibrillation: An Analysis from the Society of Thoracic Surgeons Adult Cardiac Surgery Database**. Presented as an oral livestream presentation at The Society of Thoracic Surgeons 2021 Annual Scientific Meeting, which was held virtually, January 29-31, 2021. **Richard E. Clark Memorial Paper for Adult Cardiac Surgery - Award recipient for best use of the STS Adult Heart Surgery Database**.
90. Mark S. Bleiweis, MD, Joseph Philip, MD, Giles J. Peek, MD, Dipankar Gupta, MD, Frederick Jay Fricker, MD, Emma R. Powers, BS, Matheus P. Falasa, MD, **Jeffrey P. Jacobs, MD**. Abstract Number: 923809. **Hybrid Procedure combined with Ventricular Assist Device (VAD) insertion: Experience with 9 High Risk Neonates and Infants with Hypoplastic Left Heart Syndrome (HLHS)**. Presented as oral livestream presentation at The Society of Thoracic Surgeons 2021 Annual Scientific Meeting, which was held virtually, January 29-31, 2021. Presentation: Friday, January 29, 2021 4:40 PM – 4:45 PM; Q&A: Friday, January 29, 2021, 4:45 PM – 4:50 PM.
91. **Jeffrey P. Jacobs, MD**, Alfred H. Stammers, MSA, PBMS, CCP Emeritus, James St. Louis. MD, J.W. Awori Hayanga, MD, MPH, Michael S Firstenberg, MD FAIM FACC, Linda B. Mongero, BS, CCP Emeritus, Eric A. Tesdahl, PhD, Keshava Rajagopal, MD, PhD, Faisal H. Cheema, MD, Kirti Patel, MPS, MPH, CCP, LP, CPBMT, Tom Coley, CCP Emeritus, Anthony K. Sestokas, PhD, Marvin J. Slepian, MD, Vinay Badhwar, MD. Abstract Number: 925242. **Analysis of 153 consecutive patients with COVID-19 and Severe Pulmonary Compromise treated with Extracorporeal Membrane Oxygenation (ECMO): Outcomes and Trends Over Time**. Presented as an oral livestream presentation at The Society of Thoracic Surgeons 2021 Annual Scientific Meeting, which was held virtually, January 29-31, 2021.
92. Ankit Dhamija MD, Kelsey Musgrove MD, James Fugett MS, Drew Schauble, MBA, Heather K Hayanga MD, MPH, **Jeffrey P. Jacobs MD**, Paul McCarthy MD, Vinay Badhwar MD, J.W. Awori Hayanga, MD, MPH. Abstract Number: 923808. **Break-even Cost and Center Volume Analysis Comparing Extracorporeal Membrane Oxygenation (ECMO) Nurse-led Program versus Perfusionist-led Program**. Presented as an oral livestream presentation at The Society of Thoracic Surgeons 2021 Annual Scientific Meeting, which was held virtually, January 29-31, 2021.
93. Tom C. Nguyen, Joseph A. Dearani, Juan A. Crestanello, Vinod Thourani, Vinay Badhwar, **Jeffrey P. Jacobs**, Hongyu Miao, Robert Habib, Dave Shahian. **Abstract Number:** 925183. **Trends and Outcomes in Adult Cardiac Surgery Patients During the COVID Pandemic: First Analysis of the Society of Thoracic Surgeons Adult Cardiac Surgery Database**. Presented as a Late-breaking Clinical Trial Plenary Abstract as an oral livestream presentation at The Society of Thoracic Surgeons 2021 Annual Scientific Meeting, which was held virtually, January 29-31, 2021.
94. David Shahian, MD, Vinay Badhwar, MD, Paul Kurlansky, MD, Michael Bowdish, MD MS, Kevin Lobdell, MD, Anthony Furnary, MD, Vinod H. Thourani, MD, **Jeffrey Jacobs, MD**, Moritz von Ballmoos, Karen Kim, MD, Christina Vassileva, Mark Antman, Maria Grau-Sepulveda, MD, MPH, Sean O’Brien, PhD. **Abstract Number:** 923453. **The Society of Thoracic Surgeons Participant-Level, Multi-Procedural Composite Measure for Adult Cardiac Surgery**. Presented as a pre-recorded on-demand abstract presentation at The Society of Thoracic Surgeons 2021 Annual Scientific Meeting, which was held virtually, January 29-31, 2021.
95. John J. Kelly, MD, Andrew M. Acker, MD, Amit Iyengar, MD, Jason J. Han, MD, William L. Patrick, MD, Wilson Y. Szeto, MD, W. Clark Hargrove, MD, Nimesh D. Desai, MD, PhD, Joseph E. Bavaria, MD, Michael A. Acker, MD, Vinod H. Thourani, MD, **Jeffrey P. Jacobs, MD**, Robert H. Habib, PhD, Maria Grau-Sepulveda, MD, MPH, Oliver K. Jawitz, MD, Sean O’Brien, PhD, Vinay Badhwar, MD, Matthew L. Williams, MD. Abstract Number: 923154. **Coronary Endarterectomy with Coronary Artery Bypass Grafting: An Analysis of the Society of Thoracic Surgeons Adult Cardiac Surgery Database**. Presented as a pre-recorded on-demand abstract presentation at The Society of Thoracic Surgeons 2021 Annual Scientific Meeting, which was held virtually, January 29-31, 2021.
96. Caceres Polo M, Thibault D, Jawitz OK, Zwischenberger BA, O’Brien SM, Thourani VH, **Jacobs JP**, Hooker RL. Abstract Number: 923917. **Aortic Prosthetic Valve Endocarditis: Analysis of The Society of Thoracic Surgeons Adult Cardiac Surgery Database**. Presented as a pre-recorded on-demand abstract presentation at The Society of Thoracic Surgeons 2021 Annual Scientific Meeting, which was held virtually, January 29-31, 2021.
97. Edward D. Staples, MD, Eric Y Pruitt, MD, Joseph Philip, MD, Giles J. Peek, MD, Eric I-Hun Jeng, MD, Dipankar Gupta, MD, Celeste Hall, Frederick Jay Fricker, MD, **Jeffrey P. Jacobs, MD**, Mark S. Bleiweis, MD. Abstract Number: 923923. **A Technique to Control and Stabilize Preservation of the Donor Heart during Transportation: Initial Experience with 24 Consecutive Patients and Strategies for Improvement in the Future**. Presented as an e-poster at The Society of Thoracic Surgeons 2021 Annual Scientific Meeting, which was held virtually, January 29-31, 2021.
98. Ghulam Abbas, MD MHCM FACS, Jason Lamb, Jeremiah Hayanga, **Jeff Jacobs, MD, FACS, FACC, FCCP**, Melinda Chong, MS, Kamil Abbas, Percival Buenaventura, Alper Toker, MD. Abstract Number: 923633. **Robotic Segmentectomy and Lobectomy: Readmissions and Affordability in a rural academic institution**. Presented as an e-poster at The Society of Thoracic Surgeons 2021 Annual Scientific Meeting, which was held virtually, January 29-31, 2021.
99. James Fugett MS, **Jeff Jacobs MD**, Paul McCarthy MD, Heather K. Hayanga MD, MPH, Eric Anderson, Vinay Badhwar MD, J.W. Awori Hayanga MD MPH. Abstract Number: 924628. **Introducing Mortality Index in Extracorporeal Membrane Oxygenation: A Federal Payor Perspective**. Presented as an e-poster at The Society of Thoracic Surgeons 2021 Annual Scientific Meeting, which was held virtually, January 29-31, 2021.
100. Thomas S. Metkus, JR, Dylan Thibault, Michael Grant, Vinay Badhwar, **Jeffrey Jacobs**, Jennifer Lawton, Sean O'Brien, Vinod Thourani, Zachary Wegermann, Brittany Zwischenberger, Robert Higgins. **UTILIZATION AND OUTCOMES ASSOCIATED WITH INTRAOPERATIVE TRANSESOPHAGEAL ECHOCARDIOGRAPHY IN 1.3 MILLION PATIENTS UNDERGOING CABG: AN ANALYSIS OF THE SOCIETY OF THORACIC SURGEONS ADULT CARDIAC SURGERY DATABASE**. **Control/Tracking Number:** 21-A-16217-ACC. Submitted for presentation at ACC 2021.
101. Edo K. S. Bedzra, Iki Adachi, Katsuhide Maeda, David Peng, Yoshifumi Naka, Angela Lorts, Shahnawaz Amdani, Sabrina Law, **Jeffrey P. Jacobs**, Devin Koehl, Ryan Cantor, Ari Cedars, David L.S. Morales. Abstract Control Number: 1066. **VAD Support of The Fontan Circulation: An analysis of The STS Pedimacs and Intermacs Databases**. Presented at the ISHLT 41st Annual Meeting and Scientific Sessions to be held 27-30 April, 2021.
102. Ana C Alba, James Kirklin, Ryan S Cantor, Luqin Deng, **Jeffrey P Jacobs**, Heather J Ross, Vivek Rao, Josef Stehlik. Abstract Control Number: 3461. **The impact of overweight/obesity and LVAD-bridging on heart transplant candidate outcomes: A linked STS INTERMACS – OPTN/UNOS data analysis**. Presented at the ISHLT 41st Annual Meeting and Scientific Sessions to be held 27-30 April, 2021.
103. Chakradhari Inampudi, Aniket S Rali, Sandip Zalawadiya, Ashish Shah, Jeffrey J Teuteberg, Garrick C. Stewart, Ryan Cantor, Luqin Deng, **Jeffrey P. Jacobs**, James K. Kirklin, Lynne W. Stevenson. **Changes of Strategy Between Bridge to Transplant and Destination Therapy After Implant of Contemporary LVADs: An Analysis of the STS-INTERMACS Database**. Presented at the ISHLT 41st Annual Meeting and Scientific Sessions to be held 27-30 April, 2021.
104. LB Mongero, AH Stammers, EA Tesdahl, C Petersen, K Patel, and **JP Jacobs**. **The Use of Extracorporeal Membrane Oxygenation in COVID-19 Patients with Severe Cardiorespiratory Failure: The Influence of Obesity on Outcomes**. Oral presentation at the 59th International Conference of the American Society of Extracorporeal Technology (AmSECT), Virtual Meeting: May 1-4, 2021.
105. J.W. Awori Hayanga, **Jeffrey Jacobs**, Heather Kaiser Hayanga, Paul McCarthy, Benjamin Reed, Kalee Vincent, Vinay Badhwar. **Abstract 70. Early Trends of Extracorporeal Membrane Oxygenation Mortality Among Vulnerable Populations May Have Predicted the Beginning of the COVID-19 Pandemic**. ***Invited Discussant:*** Tom C. Nguyen. Presented at the 101st annual meeting of the American Association for Thoracic Surgery, April 30, 2021 – May 2, 2021, Virtual.
106. Laura Seese, Edward Chen, Vinay Badhwar, **Jeffrey Jacobs**, Vinod Thourani, Faisal Bakaeen, Dylan Thibault, Sean O’Brien, Oliver Jawitz, Brittany Zwischenberger, Thomas Gleason, Ibrahim Sultan, Arman Kilic, Joseph Coselli, Lars Svensson, Robert Habib, Joanna Chikwe, Danny Chu. **Abstract 157. Delineating the Optimal Circulatory Arrest Temperature for Aortic Hemiarch Replacement with Antegrade Cerebral Perfusion Strategy: An Analysis of the Society of Thoracic Surgeons National Database**. ***Invited Discussant:*** Joseph E. Bavaria. Presented at the 101st annual meeting of the American Association for Thoracic Surgery, April 30, 2021 – May 2, 2021, Virtual.
107. Connor P. Callahan, Anusha Jegatheeswaran, David J. Barron, Osami Honjo, Pirooz Eghtesady, David M. Overman, Eugene H. Blackstone, Jeevanantham Rajeswaran, Karthik Ramakrishnan, Adil Husain, **Jeffrey P. Jacobs**, Jennifer S. Nelson, Anastasios Polimenakos, Christopher A. Caldarone, Stephanie M. Fuller, Robert J. Dabal, James K. Kirklin, Tharini Paramananthan, Alistair Phillips, William M. DeCampli, Brian W. McCrindle. **Abstract 161. Atrial Fenestration During Atrioventricular Septal Defect Repair Is Associated with Increased Mortality**. ***Invited Discussant:*** Jennifer C. Romano. Presented at the 101st annual meeting of the American Association for Thoracic Surgery, April 30, 2021 – May 2, 2021, Virtual.
108. Michael S Firstenberg, Alfred H Stammers, Linda Mongero, Kirti Patel, **Jeffrey P Jacobs**, Courtney Petersen, Jennifer Hanna. **National (US) Experience With 210 Patients Requiring Extracorporeal Membrane Oxygenation for Complication of COVID-19**. Presented at The American (AATS) 2021 annual meeting. Control/Tracking Number: 2020-A-2838-AATS. Presented at the 101st annual meeting of the American Association for Thoracic Surgery, April 30, 2021 – May 2, 2021, Virtual.
109. **Jeffrey P. Jacobs** and Jane Newburger. **COVID-19 and the Pediatric Heart. Review of AEPC position paper on COVID-19 and Discussion. Sponsored by Heart University and Cardiology in the Young and The Association for European Paediatric and Congenital Cardiology (AEPC)**. Moderators: **Jeffrey P. Jacobs and Jane Newburger.** Panel: Katarina Hanseus (AEPC President), Ornella Milanesi Ruth Heying, Ina Michel-Behnke, and Skaiste Sendzikaite. Heart University Webinar May 5, 2021. Virtual.
110. **Jacobs JP**. **Perseverance and Leadership: Lessons Learned from the Professional Sporting TEAMS of Tampa Bay, Florida, and Beyond**. Presented at the meeting of the Society for Thoracic Surgical Education (STSE), Monterey Plaza Hotel, Monterey, California, May 21-23, 2021, Presented at the STSE 2021 Scientific Sessions, Friday May 20, 2021 9 AM PT.
111. Devin M. Parker, MS; Michael Zappitelli, MD; Heather Thiessen-Philbrook; Allen D. Everett, MD; Meagan E. Stabler, PhD; Marshall L. Jacobs, MD; **Jeffrey P. Jacobs, MD**; Chirag Parikh, MD, PhD; Jeremiah R. Brown, PhD. **Validating the utility of plasma biomarkers in the prediction of readmission or mortality following congenital heart surgery**. American Heart Association (AHA) EPI|Lifestyle Scientific Sessions: Epidemiology and Prevention | Lifestyle and Cardiometabolic Health. A Virtual Experience. May 20–21, 2021.
112. **Jacobs JP**. **ECHSA Surgical Database: What we have learnt-implications for a European cath database**. Presented at the 54th Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). Gothenburg, Sweden - Digital AEPC 2021, May 25 – 27, 2021. Session: Outcome/data management in the catheterization laboratory. Wednesday, May 26, 2021, 15:30-17:00. Chairs: Jeffrey Jacobs, Gainesville, USA; John Thomson, Leeds, UK. Presentation: Wednesday, May 26, 2021, 15:50-16:05 (Virtual on-line meeting).
113. **Jacobs JP**. **Status of the Eighth World Congress of Pediatric Cardiology and Cardiac Surgery**. Presented at the Congenital Heart Academy Webinar: Hypoplastic Left Heart Syndrome: Challenging the Status Quo. June 12, 2021.
114. **Jacobs JP**. **Analyzing Meaningful Data: Existing Registries and Databases for HLHS**. Presented at the Congenital Heart Academy Webinar: Hypoplastic Left Heart Syndrome: Challenging the Status Quo. June 12, 2021.
115. Mark S. Bleiweis, MD, Giles J. Peek, MD, **Jeffrey P. Jacobs, MD**. **Concomitant Initial Palliation and VAD insertion: Experience with 15 High Risk Neonates and Infants with Functionally Univentricular Hearts (HLHS or HRHS)**. Presented at the 2021 Virtual On-Line meeting of the European Congenital Heart Surgeons Association (ECHSA). June 11 and 12, 2021. Presented June 11, 2021, 10:00 AM to 10:15 AM ET.
116. **Jacobs JP**. **STS NATIONAL DATABASE – WHAT IS NEW**. Presented at the 53rd Annual Scientific Meeting of the Florida Society of Thoracic and Cardiovascular Surgeons (FSTCS), July 9-11, 2021, Ocean Reef Club, Key Largo, Florida. Presented Sunday, July 11, 2021 9:45 AM – 10:45 AM.
117. **Jacobs JP**. **Strategies for Engaging an Editorial Board**. Presented at the following WEBINAR: Inspiring Advocates - A Practical Workshop in Engaging Editorial Board Members. Sponsored by Cambridge University Press. Presented Tuesday 13 July 2021.
118. Mark S. Bleiweis, Giles J. Peek, Yuriy Stukov, Zachary Brennan, Phil Mackie, Tavenner T. Dibert, Arwa Saidi, Diego Moguillansky, **Jeffrey P. Jacobs**. **VENOVENOUS ECMO after Cardiac Surgery in Adults with Congenital Heart Disease**. Presented at the South Atlantic Cardiovascular Society: Focus on ACHD. Wild Dunes Resort, Isle of Palms, South Carolina, July 15-18, 2021. Session: Complex Adult Congenital Heart Disease (ACHD) Surgical Cases. Presented Saturday, July 17, 2021. 4:15 PM – 5:00 PM.
119. **Jacobs JP**. **Principles of Surgical Outcomes Analysis and Quality Improvement**. University of Florida Department of Surgery Grand Rounds. Gainesville, Florida, Friday, July 23, 2021 7 AM ET.
120. **Jacobs JP**. **Principles of Outcomes Analysis and Quality Improvement: Lessons Learned from The Society of Thoracic Surgeons National Database**. University of Florida Cardiology Grand Rounds (CGR). Gainesville, Florida, Thursday, August 26, 2021. 12:15 PM – 1:15 PM.
121. Akram Zaaqoq, Adrian G Barnett, Matthew J Griffee, Graeme MacLaren, **Jeffrey P. Jacobs**, Silver Heinsar, Jacky Y Suen, Gianluigi Li Bassi, John F Fraser, Heidi J Dalton, Giles J Peek. **Beneficial Effect of Prone Positioning During Venovenous Extracorporeal Membrane Oxygenation for COVID-19**. Accepted for presentation at the European Society of Intensive Care Medicine (ESICM) Annual Meeting: LIVES 2020. 03-06 October 2021, Digital.
122. **Jeffrey Phillip Jacobs**, Alfred H. Stammers, CCP, Eric A. Tesdahl, PhD, Linda B. Mongero, BS, CCP, Kirti P. Patel, CCP, Courtney H. Petersen, CCP, Shannon Barletti, BSN, CCP, Anthony K. Sestokas, PhD, Michael S. Firstenberg, MD, James D. St. Louis, MD, Ankit Jain, MBBS, D.ABA, Caryl Bailey, MD, J.W. Awori Hayanga, MD, Vinay Badhwar, MD, Samuel Weinstein, MBA, MD. [**Variation in Outcomes with Extracorporeal Membrane Oxygenation in the Era of Coronavirus: A Multi-institutional Analysis of 616 consecutive patients supported with ECMO**](https://ectss.org/meeting/abstracts/2021/T9.cgi). Presented at the 59th Annual Meeting of the Eastern Cardiothoracic Surgical Society (ECTSS). Eau Palm Beach, 100 South Ocean Boulevard, Manalapan, Florida, United States of America. October 6-9, 2021. Presented Friday, October 8, 2021 at 8 AM.
123. Mark Bleiweis, MD, Connie Nixon, RN, Giles J. Peek, MD, **Jeffrey P. Jacobs, MD**. **Norwood Operation: Diagnosis, Procedures and Coding**. The Society of Thoracic Surgeons (STS) Advances in Quality and Outcomes: A Data Managers Meeting. Friday, October 15, 2021, 3:15 PM – 3:45 PM.
124. Mark S. Bleiweis, MD, Giles J. Peek, MD, Joseph Philip, MD, James C. Fudge, MD, Kevin J. Sullivan, MD, Jennifer Co-Vu, MD, Dipankar Gupta, MD, Frederick Jay Fricker, MD, Himesh V. Vyas, MD, Jose F. Hernandez-Rivera, MD, Mohammed Ebraheem, MD, Omar M. Sharaf, BS, Connie S. Nixon, RN, **Jeffrey P. Jacobs, MD**. **A Comprehensive Approach to the Management of Patients with HLHS: An analysis of 76 patients (2015-2021)**. Presented at the 48th Annual Meeting of The Congenital Heart Surgeons’ Society, Sunday, October 24, 2021 and Monday, October 25, 2021. Presented as an oral presentation on Monday, October 25, 2021.
125. **Jeffrey P. Jacobs, MD**, Giles J. Peek, MD, and Mark S. Bleiweis, MD. **Hypoplastic Left Syndrome (HLHS): Definition, Morphology, & Classification**. World University for Pediatric and Congenital Heart Surgery. Saturday, October 30, 2021at 9 AM ET.
126. Mark S. Bleiweis, MD, Joseph Philip, MD, Giles J. Peek, MD, James C. Fudge, MD, Kevin J. Sullivan, MD, Jennifer Co-Vu, MD, Dipankar Gupta, MD, Renata Shih, MD, Biagio “Bill” A. Pietra, MD, Frederick Jay Fricker, MD, Himesh V. Vyas, MD, Jose F Hernandez-Rivera, MD, Emma R. Powers, BS, Connie S. Nixon, RN, Matheus Falasa, MD, **Jeffrey P. Jacobs, MD**. **Concomitant Initial Palliation and VAD insertion in 15 High-Risk Neonates and Infants with Functionally Univentricular Hearts (HLHS or HRHS)**. **WINNER OF 2021 George R. Daicoff President’s Award for the best congenital heart surgery scientific paper at the 2021 annual meeting of The Southern Thoracic Surgical Association**. Presented at The Southern Thoracic Surgical Association [STSA 68th Annual Meeting](https://stsa.org/68thannual/). at the [Loews Atlanta Hotel](https://www.loewshotels.com/atlanta-hotel), Atlanta, Georgia. November 3 through 6, 2021. Presented Thursday, November 4, 2021.
127. **Jeffrey P. Jacobs, MD**, James A. Quintessenza, MD, Hugh M. van Gelder, MD, Edward D. Staples, MD, Tomas D. Martin, MD, George J. Arnaoutakis, MD, Thomas M. Beaver, MD, Giles J. Peek, MD, Connie S. Nixon, RN, Mark S. Bleiweis, MD, Constantine Mavroudis, MD. **STSA 2020 Harold Urschel History Lectureship - George Ronald Daicoff, Sr., M.D. (November 10, 1930 - February 5, 2020): A Pioneering Surgeon and Humanitarian of The Southern Thoracic Surgical Association (STSA)**. Presented at The Southern Thoracic Surgical Association [STSA 68th Annual Meeting](https://stsa.org/68thannual/). at the [Loews Atlanta Hotel](https://www.loewshotels.com/atlanta-hotel), Atlanta, Georgia. November 3 through 6, 2021. Presented Thursday, November 4, 2021.
128. Jeffrey Javidfar, Akram Zaaqoq, Ahmed Labib, Adrian Barnett, Rakesh Arora, Gregg Eschun, Michael Yamashita, J.W. Hayanga, **Jeffrey Jacobs**, Silver Heinsar, Giles Peek. **The Impact of Morbid Obesity on the Outcome of COVID-19 Associated ARDS Supported by Venovenous ECMO: A Review of the Covid-19 Critical Care Consortium Database**. Presented at The Southern Thoracic Surgical Association [STSA 68th Annual Meeting](https://stsa.org/68thannual/). at the [Loews Atlanta Hotel](https://www.loewshotels.com/atlanta-hotel), Atlanta, Georgia. November 3 through 6, 2021. Presented Thursday, November 4, 2021.
129. Celeste A. Hall, **Jeffrey P. Jacobs, MD**, Alfred H. Stammers, MSA, PBMS, CCP Emeritus, James St. Louis. MD, J.W. Awori Hayanga, MD, MPH, Michael S Firstenberg, MD FAIM FACC, Linda B. Mongero, BS, CCP Emeritus, Eric A. Tesdahl, PhD, Keshava Rajagopal, MD, PhD, Faisal H. Cheema, MD, Kirti Patel, MPS, MPH, CCP, LP, CPBMT, Tom Coley, CCP Emeritus, Anthony K. Sestokas, PhD, Marvin J. Slepian, MD, Vinay Badhwar, MD. **Multi-institutional Analysis of 342 consecutive patients with COVID-19 treated with Extracorporeal Membrane Oxygenation (ECMO): Survival is better in Younger Patients and those placed on Mechanical Ventilation Sooner**. Presented at The Southern Thoracic Surgical Association [STSA 68th Annual Meeting](https://stsa.org/68thannual/). at the [Loews Atlanta Hotel](https://www.loewshotels.com/atlanta-hotel), Atlanta, Georgia. November 3 through 6, 2021. Presented Thursday, November 4, 2021.
130. Jennifer S. Nelson, **Jeffrey P. Jacobs**, Castigliano M. Bhamidipati, Leora T. Yarboro, Ram K. Subramanyan, Donna McDonald, Carole Krohn, Leigh Ann Jones, John E. Mayer, MD, Frank G. Scholl. **Assessment of Current STS Data Elements for Adults with Congenital Heart Disease**. Presented at The Southern Thoracic Surgical Association [STSA 68th Annual Meeting](https://stsa.org/68thannual/). at the [Loews Atlanta Hotel](https://www.loewshotels.com/atlanta-hotel), Atlanta, Georgia. November 3 through 6, 2021. For presentation at the Fourth Scientific Session C - Congenital Breakout, Dunwoody Room. November 5, 2021, 2:15:00 PM - 2:30:00 PM. Presented Friday, November 5, 2021.
131. Eric Y Pruitt, MD, **Jeffrey P. Jacobs, MD**, Edward D. Staples, MD, Giles J. Peek, MD, Joseph Philip, MD, Eric I-Hun Jeng, MD, Dipankar Gupta, MD, Frederick Jay Fricker, MD, Mark S. Bleiweis, MD. **A Technique to Control and Stabilize Preservation of the Donor Heart during Transportation: Initial Experience with 47 Consecutive Heart Transplants, Including 24 Pediatric Heart Transplants**. Presented at The Southern Thoracic Surgical Association [STSA 68th Annual Meeting](https://stsa.org/68thannual/). at the [Loews Atlanta Hotel](https://www.loewshotels.com/atlanta-hotel), Atlanta, Georgia. November 3 through 6, 2021. Presented Friday, November 5, 2021.
132. Yuriy Stukov, MD, Joseph Philip, MD, Giles J. Peek, MD, James C. Fudge, MD, Kevin J. Sullivan, MD, Liam R. Kugler, **Jeffrey P. Jacobs, MD**, Mark S. Bleiweis, MD. **A single institutional experience with 65 children supported with the Berlin Heart Ventricular Assist Device over 16 years**. Accepted for presentation at the 5th European Association for Cardio-Thoracic Surgery (EACTS) Mechanical Circulatory Support Summit, 4-6 November 2021, Berlin, Germany. This abstract was not actually presented secondary to travel restrictions.
133. Moderators: Jonathan Windram (Canada), **Jeff Jacobs** (US), Ruth Heying (Belgium), and Justin Tretter (US.) Panelists/ Speakers: Colin McMahon (Ireland), David Brown (US), Christo Tchervenkov (Canada), and Liesl Zuhlke (South Africa). Webinar: **Medical Education and Training in Pediatric Cardiology and Congenital Cardiac Surgery Webinar**. **A Collaborative Event Hosted by Cardiology in the Young and Heart University**. Monday, November 15, 2021. 10:30 AM ET – noon ET.
134. **Jeffrey P. Jacobs, MD**, Giles J. Peek, MD, and Mark S. Bleiweis, MD. **Hypoplastic Left Ventricle: Definition, Morphology, & Classification of the Cardiac Phenotypes**. World University for Pediatric and Congenital Heart Surgery. Saturday, January 22, 2022 at 9 AM ET.
135. Mark S. Bleiweis, MD, Frederick Jay Fricker, MD, Zachary Brennan, Giles J. Peek, MD, Dipankar Gupta, MD, Renata Shih, MD, Bill Pietra, MD, Chris Bobba, MD, Phil Mackie, Yuriy Stukov, Matthew Purlee, Colton Brown, Liam Kugler, Dan Neal, **Jeffrey P. Jacobs, MD**. Abstract Number: 1865804. Abstract Title: **Cardiac Transplantation in Patients with Congenital Heart Disease: The Impact of High Panel-Reactive Antibody**. Presented at the 2022 Society of Thoracic Surgeons 58th Annual Meeting. Miami Beach Convention Center, Miami Beach, Florida, Saturday, January 29, 2022 to Monday, January 31, 2022. Session Title: Advancements in Pediatric Heart Failure and Transplantation. Session Date and Time: Saturday January 29, 2022, 4:00 PM - 5:00 PM. Abstract Presentation Time: 4:12 PM - 4:24 PM. Meeting converted to virtual meeting secondary to COVID-19: January 29-30, 2022. Presentation rescheduled: **Session Title:** Advances in Pediatric Heart Failure and Transplantation; **Session Date:** Sunday, January 30, 2022; **Session Time:** 2:00 PM - 3:00 PM EASTERN TIME.
136. Husain Esmaeil, MD, **Jeffrey P. Jacobs, MD**, Christo I. Tchervenkov, MD, Andrzej Kansy, MD, Bohdan Maruszewski, MD, Zdzislaw Tobota, MD, James D. St. Louis, MD, James K. Kirklin, MD, David M. Overman, MD, Vladimiro Vida, MD, Claudia Herbst, MD, Awais Ashfaq, MD, Zohair Al-Halees, MD, George E. Sarris, MD. **TGA+IVS+LVOTO: Patterns of Practice and Outcomes.** Presented at the 2022 Society of Thoracic Surgeons 58th Annual Meeting. Miami Beach Convention Center, Miami Beach, Florida, Saturday, January 29, 2022 to Monday, January 31, 2022. Meeting converted to virtual meeting secondary to COVID-19: January 29-30, 2022.
137. **Jeffrey P. Jacobs, MD**, S. Ram Kumar, MD, James St. Louis, MD, Zohair Y. Al-Halees, MD, Robert H. Habib, PhD, Allan Ropski, Kevin Hill, MD, MS, Sara K. Pasquali, MD, MHS, J. William Gaynor, MD, John E. Mayer, Jr. MD, David M. Shahian, MD, Marshall L. Jacobs, MD. **Variation in Patient Characteristics and Case-Mix Across Hospitals: An analysis of The Society of Thoracic Surgeons Congenital Heart Surgery Database (STS CHSD)**. Presented at the 2022 Society of Thoracic Surgeons 58th Annual Meeting. Miami Beach Convention Center, Miami Beach, Florida, Saturday, January 29, 2022 to Monday, January 31, 2022. On-Demand Presentation. Session: On Demand Congenital.
138. Zachary Brennan; **Jeffrey Jacobs MD, FACS, FACC, FCCP**; Giles Peek MD, FRCS CTh, FFICM, FELSO; Yuriy Stukov MD; Liam Kugler; Mark Bleiweis MD. **Survival of children and adult congenital patients bridged to heart transplant with ECMO and VAD at University of Florida**. Presented at the 2022 Virtual Thoracic Surgery Medical Student Association (TSMA) TSMA Research Competition. Virtual. February 12, 2022.
139. **Jeffrey P. Jacobs, MD**, & Nimesh Desai, MD. **Breakout Session 1 - Creating Research Databases for Quality Assessment and Research**. Moderators: Jeffrey P. Jacobs, MD, & Nimesh Desai, MD. Presented at The Heart Valve Society 2022 Annual Scientific Meeting (HVS 2022). Nobu Hotel Miami Beach & Eden Rock Miami Beach, Miami Beach, Florida. [<https://heartvalvesociety.org/meeting/program/2022/>]. Wednesday, March 2, 2022 to Saturday, March -5, 2022. Presented Friday, March 4, 2022. 1:00 PM - 2:30 PM.
140. **Jacobs JP**. **The updated STS Adult Cardiac Database: new and improved features - now and the future**. Presented at The Heart Valve Society 2022 Annual Scientific Meeting (HVS 2022). Nobu Hotel Miami Beach & Eden Rock Miami Beach, Miami Beach, Florida. [<https://heartvalvesociety.org/meeting/program/2022/>]. Wednesday, March 2, 2022 to Saturday, March -5, 2022. Presented at Breakout Session 1 – Creating Research Databases for Quality Assessment and Research. Friday, March 4, 2022. 1:00 PM - 1:08 PM.
141. **Jacobs JP**. **The STS Congenital Heart Surgery Database**. Presented at The Heart Valve Society 2022 Annual Scientific Meeting (HVS 2022). Nobu Hotel Miami Beach & Eden Rock Miami Beach, Miami Beach, Florida. [<https://heartvalvesociety.org/meeting/program/2022/>]. Wednesday, March 2, 2022 to Saturday, March -5, 2022. Presented at Breakout Session 1 – Creating Research Databases for Quality Assessment and Research. Friday, March 4, 2022. 2:00 PM - 2:08 PM.
142. Callie Reeder, MD, Margarita Berwick, MD, Dalia Lopez-Colon, PhD, Kayleigh Porritt, John Anthony Coppola, MD, Connie Nixon, RN, **Jeffrey Jacobs, MD**, Jennifer Co-Vu, MD, Mark Bleiweis, MD, Reem Abu-Rustum, MD. Maternal And Fetal Co-morbidities In Fetuses With Hypoplastic Left Heart Syndrome (HLHS). Accepted for presentation at 2022 American Institute of Ultrasound in Medicine (AIUM) Annual Meeting. Dates: March 12-16, 2022. Location: Hilton San Diego Bayfront One Park Blvd, San Diego, CA 92101. Website: <https://www.eventscribe.net/2022/AIUM2022/>.
143. **Jacobs JP**. **The Society of Thoracic Surgeons National Database and Research**. American Academy of Dermatology (AAD) 2022 AAD ANNUAL MEETING. March 25-29, 2022. Boston, Massachusetts. Session: ACADEMIC MEDICAL CENTERS (AMCS) AND DATADERM: SYNERGISTIC ACCESS TO DATA, Session # F023, Location 257B, Friday March 25, 2022 1 PM to 3 PM.
144. Mark S. Bleiweis, MD, Yuriy Stukov, MD, Joseph Philip, MD, Giles J. Peek, MD, Frederick Jay Fricker, MD, Bill A. Pietra, MD, Renata Shih, MD, Dipankar Gupta, MD, Susana Cruz Beltran, MD, Michael A Arnold, DO, Mark C. Wesley, MD, Andrew D. Pitkin, MBBS, MRCP, FRCA, Emma R. Powers, BS, Dan Neal, MS, Jose F. Hernandez-Rivera, MD, Kevin J. Sullivan, MD, **Jeffrey P. Jacobs, MD**. Abstract Control Number: **3851.** Abstract Title: **A Single Institutional Experience with 66 Children Supported with the Berlin Heart Ventricular Assist Device over 16 Years: Comparison of Patients with Congenital versus Acquired Heart Disease.** Presented at the 42nd Annual Meeting and Scientific Sessions of the International Society for Heart and Lung Transplantation (ISHLT). John B. Hynes Convention Center Boston, Massachusetts, United States of America. Wednesday, April 27, 2022 to Saturday, April 30, 2022.
145. Joseph Philip, MD, Emma R. Powers, BS, **Jeffrey P. Jacobs, MD**, Giles J. Peek, MD, Jose F Hernandez-Rivera, MD, Alan Brock, MD, Mark S. Bleiweis, MD. Abstract Control Number: **3819.** Abstract Title: **VAD Support of High-Risk Infants with HLHS: Comparison of Rescue VAD After Prior Palliation versus Primary VAD Insertion.** Presented at the 42nd Annual Meeting and Scientific Sessions of the International Society for Heart and Lung Transplantation (ISHLT). John B. Hynes Convention Center Boston, Massachusetts, United States of America. Wednesday, April 27, 2022 to Saturday, April 30, 2022.
146. Jennifer Conway, Shahnawaz Amdani, David Morales, Angela Lorts, David Rosenthal, **Jeffrey P. Jacobs**, Joseph Rossano, Devin Koehl, Jim Kirklin, Scott Auerbach. Abstract Control Number: 3317. Abstract Title: **The Widening Care Gap in VAD Therapy: An Analysis of the STS Intermacs and Pedimacs Database**. Presented at the 42nd Annual Meeting and Scientific Sessions of the International Society for Heart and Lung Transplantation (ISHLT). John B. Hynes Convention Center Boston, Massachusetts, United States of America. Wednesday, April 27, 2022 to Saturday, April 30, 2022.
147. M. Leacche, J. Philpott, S. Pham, Y. Shudo, M. Kawabori, **J. Jacobs**, S. Silvestry, J. Schroder, E. Molina, D. Meyer, D. D’Alessandro. Abstract Control Number: **2976.** Abstract Title: **US Multi-Center Analysis of the Global Utilization and Registry Database for Improved Heart Preservation (GUARDIAN) Registry: 1-Year Transplant Survival Analysis.** Presented at the 42nd Annual Meeting and Scientific Sessions of the International Society for Heart and Lung Transplantation (ISHLT). John B. Hynes Convention Center Boston, Massachusetts, United States of America. Wednesday, April 27, 2022 to Saturday, April 30, 2022.
148. Zuckermann, M. Leacche, J. Philpott, S. Pham, Y. Shudo, J. Bustamante-Munguira, **J. Jacobs**, S. Silvestry, J. Schroder, A. Eixeres-Esteve, E. Molina, D. Meyer, M. Kawabori, D. D’Alessandro. Abstract Control Number: **3073.** Abstract Title: **Second Report Of The GUARDIAN Registry: An International Consortium Examining The Effect Of Controlled Hypothermic Preservation In Heart Transplantation**. Presented at the 42nd Annual Meeting and Scientific Sessions of the International Society for Heart and Lung Transplantation (ISHLT). John B. Hynes Convention Center Boston, Massachusetts, United States of America. Wednesday, April 27, 2022 to Saturday, April 30, 2022.
149. **J. Jacobs**, J. Schroder, U. Boston, A. Zuckermann. Abstract Control Number: **3079.** Abstract Title: **First Report of Pediatric Outcomes from the GUARDIAN Registry: Multi-Center Analysis of Advanced Organ Preservation for Pediatric Recipients.** Presented at the 42nd Annual Meeting and Scientific Sessions of the International Society for Heart and Lung Transplantation (ISHLT). John B. Hynes Convention Center Boston, Massachusetts, United States of America. Wednesday, April 27, 2022 to Saturday, April 30, 2022.
150. Zaaqoq, M. Griffee, T.-L. Kelly, J. Fanning, S. Heinsar, J. Suen, S. Mariani, G. Li Bassi, **J. Jacobs**, N. White, J. Fraser, R. Lorusso, G. Peek, S.-M. Cho. Abstract 57. **Cerebrovascular complications for COVID-19 patients supported by veno-venous extracorporeal membrane oxygenation**. Presented at the 10th EuroELSO Congress. 4 – 6 May 2022, London, England, United Kingdom.
151. J. Riera, M. Cespedes, S. Heinsar, **J.P. Jacobs**, A. Zaaqoq, A. Muhammad, P. Alexander, A. Ciullo, H. Buscher, A. Labib, R. Lorusso, J.Y Suen, G. Li Bassi, J.F Fraser, G.J Peek. Abstract 138. **Level of sedation in patients with COVID-19 supported with ECMO: a comparative analysis of the Critical Care Consortium international database**. Presented at the 10th EuroELSO Congress. 4 – 6 May 2022, London, England, United Kingdom.
152. Z. Brennan, G. Peek, Y. Stukov, L. Kugler, M. Bleiweis, **J. Jacobs**. Abstract 80. **Survival of children and adult congenital heart patients bridged to heart transplant with ECMO and VAD at a single center**. Presented at the 10th EuroELSO Congress. 4 – 6 May 2022, London, England, United Kingdom.
153. Y. Stukov, G. Peek, Z. Brennan, L. Kugler, M. Bleiweis, **J. Jacobs**. Abstract 78. **Repeated extracorporeal cardiopulmonary resuscitation in a child with anomalous origin of the left coronary artery**. Presented at the 10th EuroELSO Congress. 4 – 6 May 2022, London, England, United Kingdom.
154. Mark S. Bleiweis, Yuriy Stukov, Joseph Philip, Giles J. Peek, Andrew Pitkin, Kevin Sullivan, **Jeffrey P. Jacobs**. Abstract No: 2625. **A single institutional experience with 82 children supported with the Berlin Heart Ventricular Assist Device over 16 years: Comparison of patients with biventricular versus univentricular circulation. Presented at The American Association for Thoracic Surgery (AATS) 102nd Annual Meeting. Saturday, May 14, 2022 to Tuesday, May 17, 2022. John B. Hynes Convention Center Boston, Massachusetts, United States of** America. Presented During: [Contemporary Transplant and Mechanical Support](https://ww2.aievolution.com/aats/index.cfm?do=ev.viewEv&ev=1228). Sunday, May 15, 2022: 8:00 AM - 8:15 AM, Hynes Convention Center, Posted Room Name: Room 302.
155. Mark S. Bleiweis, Giles J. Peek, **Jeffrey P. Jacobs**. Invited presentation. **Congenital Course Part III: Single Ventricle VAD Support Prior to a Fontan. Presented at The American Association for Thoracic Surgery (AATS) 102nd Annual Meeting. Saturday, May 14, 2022 to Tuesday, May 17, 2022. John B. Hynes Convention Center Boston, Massachusetts, United States of** America. Presented During: [Contemporary Transplant and Mechanical Support](https://ww2.aievolution.com/aats/index.cfm?do=ev.viewEv&ev=1228). Sunday, May 15, 2022: 8:30 AM - 8:45 AM, Hynes Convention Center, Posted Room Name: Room 302.
156. **Jeffrey P. Jacobs**, Alfred Stammers, Eric Tesdahl, James St. Louis, Rohinton Morris, Raymond Lee, Sam Weinstein. Abstract No: 2662. **Variation in Survival Over Time in Patients with COVID-19 Supported with ECMO: A Multi-institutional analysis of 471 consecutive COVID-19 patients supported with ECMO across 55 centers in 21 States**. **Presented at The American Association for Thoracic Surgery (AATS) 102nd Annual Meeting. Saturday, May 14, 2022 to Tuesday**, May 17, 2022. John B. Hynes Convention Center Boston, Massachusetts, United States of America. Presented During: [Controversies and Challenges in ECMO Management](https://ww2.aievolution.com/aats/index.cfm?do=ev.viewEv&ev=1299). Sunday, May 15, 2022: 2:45 PM - 3:00 PM. Hynes Convention Center. Posted Room Name: Room 313.
157. Yuriy Stukov, MD, Mark S. Bleiweis, MD, Giles J. Peek, MD, Dan Neal, MS, **Jeffrey P. Jacobs, MD**. **10-Year analysis of 183 Heart Transplants in Pediatric and Congenital Heart Disease**. Presented at The University of Florida Department of Surgery Research Day 2022, June 10, 2022, University of Florida, Gainesville, Florida.
158. Omar M. Sharaf, BS, Mark S. Bleiweis, MD, Giles J. Peek, MD, Joseph Philip, MD, James C. Fudge, MD, Kevin J. Sullivan, MD, Jennifer Co-Vu, MD, Curt DeGroff, MD, Himesh V. Vyas, MD, Dipankar Gupta, MD, Renata Shih, MD, Biagio “Bill” A. Pietra, MD, Frederick Jay Fricker, MD, Susana C. Cruz Beltran, MD, Michael A. Arnold, DO, Mark C. Wesley, MD, Andrew D. Pitkin, MBBS, MRCP, FRCA, Jose F. Hernandez-Rivera, MD, Dalia Lopez-Colon, PhD, Wendy E. Barras, RN, ARNP, Yuriy Stukov, MD, Dan Neal, MS, Connie S. Nixon, RN, **Jeffrey P. Jacobs, MD**. **A Contemporary Analysis of and Algorithm for Patients with Functionally Univentricular Heart with Ductal-Dependent Systemic Circulation**. Presented at The University of Florida Department of Surgery Research Day 2022, June 10, 2022, University of Florida, Gainesville, Florida.
159. Liam R. Kugler, Mark S. Bleiweis, MD, Yuriy Stukov, MD, Giles J. Peek, MD, Dan Neal, MS, **Jeffrey P. Jacobs, MD**. **Analysis of 82 Children Supported with Pulsatile Paracorporeal Ventricular Assist Device: Comparison of Patients with Biventricular versus Univentricular Circulation**. Presented at The University of Florida Department of Surgery Research Day 2022, June 10, 2022, University of Florida, Gainesville, Florida.
160. Mark S. Bleiweis, MD, Arun Chandran, M.D., FAAP, FACC, FSCMR, Yuriy Stukov, MD, Giles J. Peek, MD, **Jeffrey P. Jacobs, MD**. **Hypoplastic Aortic Arch status post Previous Repair.** Presented at World University for Pediatric and Congenital Heart Surgery. 19th Curriculum Webinar. Diseases of the Aorta 2: Miscellaneous Conditions. July 23, 2022. 9 AM – 11:30 AM ET (Montreal). (13:00 – 15:30 GMT).
161. Natura Barnett, Mark S. Bleiweis, Giles Peek, Yuriy Stukov, Keith March, Colton Brown, Jin Choi, Liam Kugler, Matt Purlee, Omar Sharaf, Anson Wang, Lillian N. Zobel, **Jeffrey P. Jacobs**. **Comparison of Different Porcine Models Simulating Myocardial Cold Ischemia of the Pediatric Donor Heart**. Presented at the Eighth Annual Pediatric Research Forum for Medical Students, sponsored by the Florida Chapter of the American Academy of Pediatrics (FCAAP), the University of Florida Department of Pediatrics, Wake Forest Department of Pediatrics, and the Society for Pediatric Research (SPR). Saturday, September 3, 2022. Disney’s Yacht Club Resort, Walt Disney World, Orlando, Florida. Presented as an Oral Presentation on Saturday, September 3, 2022 at 8:15 AM.
162. Colton Brown, Mark S. Bleiweis, Giles Peek, Yuriy Stukov, Natura Barnett, Jin Choi, Liam Kugler, Matt Purlee, Omar Sharaf, Anson Wang, Lillian N. Zobel, **Jeffrey P. Jacobs**. **THIRD PRIZE WINNER at the Eighth Annual Pediatric Research Forum for Medical Students: 10-Year Analysis of 183 Heart Transplants in Pediatric and Congenital Heart Disease**. Presented at the Eighth Annual Pediatric Research Forum for Medical Students, sponsored by the Florida Chapter of the American Academy of Pediatrics (FCAAP), the University of Florida Department of Pediatrics, Wake Forest Department of Pediatrics, and the Society for Pediatric Research (SPR). Saturday, September 3, 2022. Disney’s Yacht Club Resort, Walt Disney World, Orlando, Florida. Presented as an Oral Presentation on Saturday, September 3, 2022 at 8:30 AM.
163. Matt Purlee, Mark S. Bleiweis, Arun Chandran, Giles Peek, Yuriy Stukov, Natura Barnett, Colton Brown, Jin Choi, Liam Kugler, Omar Sharaf, Anson Wang, Lillian N. Zobel, **Jeffrey P. Jacobs**. **15-year Single Institutional Analysis of Surgical Approaches and Outcomes for Aortic Coarctation in 132 Neonates and Infants**. Presented at the Eighth Annual Pediatric Research Forum for Medical Students, sponsored by the Florida Chapter of the American Academy of Pediatrics (FCAAP), the University of Florida Department of Pediatrics, Wake Forest Department of Pediatrics, and the Society for Pediatric Research (SPR). Saturday, September 3, 2022. Disney’s Yacht Club Resort, Walt Disney World, Orlando, Florida. Presented as an Oral Presentation on Saturday, September 3, 2022 at 4:15 PM.
164. Anson Wang, Mark S. Bleiweis, Giles Peek, Yuriy Stukov, Natura Barnett, Colton Brown, Jin Choi, Liam Kugler, Matt Purlee, Omar Sharaf, Lillian N. Zobel, **Jeffrey P. Jacobs**. **Early postoperative pericarditis after anomalous aortic origin of coronary artery repair**. Presented at the Eighth Annual Pediatric Research Forum for Medical Students, sponsored by the Florida Chapter of the American Academy of Pediatrics (FCAAP), the University of Florida Department of Pediatrics, Wake Forest Department of Pediatrics, and the Society for Pediatric Research (SPR). Saturday, September 3, 2022. Disney’s Yacht Club Resort, Walt Disney World, Orlando, Florida. Presented as a Poster Presentation on Saturday, September 3, 2022 – **POSTER #27**.
165. Jin Choi, Mark S. Bleiweis, Giles Peek, Yuriy Stukov, Natura Barnett, Colton Brown, Liam Kugler, Matt Purlee, Omar Sharaf, Anson Wang, Lillian N. Zobel, **Jeffrey P. Jacobs**. **Report of Pediatric Outcomes from The GUARDIAN Registry: Multi-Center Analysis of Advanced Organ Preservation for Pediatric Recipients**. Presented at the Eighth Annual Pediatric Research Forum for Medical Students, sponsored by the Florida Chapter of the American Academy of Pediatrics (FCAAP), the University of Florida Department of Pediatrics, Wake Forest Department of Pediatrics, and the Society for Pediatric Research (SPR). Saturday, September 3, 2022. Disney’s Yacht Club Resort, Walt Disney World, Orlando, Florida. Presented as a Poster Presentation on Saturday, September 3, 2022 – **POSTER #34**.
166. Kayleigh Porritt, Callie F. Reeder, Margarita Berwick, Dalia Lopez-Colon, John-Anthony Coppola, Connie Nixon, **Jeffrey P. Jacobs**, Jennifer Co-Vu, Mark S. Bleiweis, Reem S. Abu-Rustum. **Hypoplastic Left Heart Syndrome: Prevalence of Anatomic Subtypes and Coexisting Genetic and Noncardiac Anatomic Anomalies Among Neonates at the University of Florida**. Presented at the Eighth Annual Pediatric Research Forum for Medical Students, sponsored by the Florida Chapter of the American Academy of Pediatrics (FCAAP), the University of Florida Department of Pediatrics, Wake Forest Department of Pediatrics, and the Society for Pediatric Research (SPR). Saturday, September 3, 2022. Disney’s Yacht Club Resort, Walt Disney World, Orlando, Florida. Presented as a Poster Presentation on Saturday, September 3, 2022 – **POSTER #53**.
167. Lillian N. Zobel, Mark S. Bleiweis, Jessica Cornman, Giles Peek, Yuriy Stukov, Natura Barnett, Colton Brown, Jin Choi, Liam Kugler, Matt Purlee, Omar Sharaf, Anson Wang, **Jeffrey P. Jacobs**. **Mobilization of Patients after Pediatric and Congenital Cardiac Surgery while on Mechanical Circulatory Support**. Presented at the Eighth Annual Pediatric Research Forum for Medical Students, sponsored by the Florida Chapter of the American Academy of Pediatrics (FCAAP), the University of Florida Department of Pediatrics, Wake Forest Department of Pediatrics, and the Society for Pediatric Research (SPR). Saturday, September 3, 2022. Disney’s Yacht Club Resort, Walt Disney World, Orlando, Florida. Presented as a Poster Presentation on Saturday, September 3, 2022 – **POSTER #59**.
168. Mark S. Bleiweis, MD, Joseph Philip, MD, Giles J. Peek MD, Yuriy Stukov, MD, **Jeffrey P. Jacobs MD**. **Mechanical Circulatory Support in Patients with Congenital Heart Disease**. Presented at The European Association for Cardio-Thoracic Surgery (EACTS) Mechanical Circulatory Support in Paediatric Patients Course. Monday, September 26, 2022 and Tuesday, September 27, 2022, Rome, Italy. Presented Monday, September 26, 2022: 9:00 AM – 10:45 AM (9:30 AM).
169. Mark S. Bleiweis, MD, Joseph Philip, MD, Arun Chandran, M.D., FAAP, FACC, FSCMR, Omar Sharaf, BS, Giles J. Peek, MD, Yuriy Stukov, MD, **Jeffrey P. Jacobs, MD**. **Nightmares in Paediatric Mechanical Circulatory Support and creative solutions: FONTAN**. Presented at The European Association for Cardio-Thoracic Surgery (EACTS) Mechanical Circulatory Support in Paediatric Patients Course. Monday, September 26, 2022 and Tuesday, September 27, 2022, Rome, Italy. Presented Tuesday, September 27, 2022: 16:00 – 17:00 (16:40).
170. **Jeffrey P. Jacobs**. **Culture in the Work Place**. Presented at the Eastern Cardiothoracic Surgical Society (ECTSS) 60th Annual Meeting, Eden Roc Hotel, Miami Beach, Florida, United States of America, October 6-9, 2022. Presented at the ECTSS Leadership Academy. Thursday, October 6, 2022, 8:20 AM - 8:35 AM.
171. Zachary Brennan, Matthew Purlee, Omar M. Sharaf, Colton Brown, Liam Kugler, Douglas J. Weinstein, Jonah S. Bassuk, Yasmine Baydoun, Dan Neal, Yuriy Stukov, Kirsten Freeman, Tyler Wallen, Giles J. Peek, Mark S. Bleiweis, and **Jeffrey P. Jacobs**. **Never too early: the impact of a shadowing program in paediatric and congenital cardiac surgery for undergraduate college students**. Presented at the Eastern Cardiothoracic Surgical Society (ECTSS) 60th Annual Meeting, Eden Roc Hotel, Miami Beach, Florida, United States of America, October 6-9, 2022.
172. Yuriy Stukov MD, **Jeffrey Jacobs MD**, Mark Bleiweis MD, Giles Peek MD, Keith March MD, PhD**. Multi-Modal Evaluation of Cardioprotective Solutions in a Rat Langendorff Model**. Presented as a Poster Presentation at University of Florida Department of Medicine-Celebration of Research. Harrell Medical Education Building. Thursday, October 20,2022. 5:00-7:00pm.
173. **Jeffrey Phillip Jacobs**, Tara Karamlou, Hani K. Najm, Bradley S. Marino, Eugene H. Blackstone, Lars G. Svensson, MD. [**The Academic Impact of Congenital Heart Surgeons' Society (CHSS) Studies**](https://chss.org/meeting/program/2022/P4.cgi). P4. Poster Presentation 4. Presented at The Congenital Heart Surgeons’ Society (CHSS) 49th Annual Meeting. Loews Chicago O'Hare Hotel, Chicago, Illinois, Sunday, October 23, 2022 and Monday, October 24, 2022.
174. Madison B. Argo, MD, Pirooz Eghtesady, MD, PhD, David J. Barron, MD, Hani K. Najm, MD, MSc, Bahaaldin Alsoufi, MD, Christopher A. Caldarone, MD, Sergio A. Carrillo, MD, William M. DeCampli, MD, PhD, Mark Galantowicz, MD, Osami Honjo, MD, PhD, S. Adil Husain, MD, **Jeffrey P. Jacobs, MD**, Anusha Jegatheeswaran, MD, PhD, Tara Karamlou, MD, MSc, James K. Kirklin, MD, Linda Lambert, MSN-cFNP, Michael E. Mitchell, MD, Jennifer Nelson, CCRC, Tharini Paramananthan, RN, MScN, Maha Rahman, BSc, Karthik Ramakrishnan, MD, Jennifer C. Romano, MD, MS, Joseph W. Turek, MD, PhD, Can Yerebakan, MD, Brian W. McCrindle, MD, MPH. [**Outcomes Of Univentricular Palliation After Initial Bilateral Pulmonary Artery Banding In Infants With Critical Left Heart Obstruction: An Analysis Of The CHSS LVOTO Cohort**](https://chss.org/meeting/program/2022/A15.cgi). A15. Abstract 15. Presented at The Congenital Heart Surgeons’ Society (CHSS) 49th Annual Meeting. Loews Chicago O'Hare Hotel, Chicago, Illinois, Sunday, October 23, 2022 and Monday, October 24, 2022. Presented Monday, October 24, 2022 at 8:35 AM to 8:50 AM.
175. Mark S. Bleiweis, MD, Joseph Philip, MD, Giles J. Peek, MD, Yuriy Stukov, MD, Gregory M. Janelle, MD, Andrew D. Pitkin, MBBS, MRCP, FRCA, Kevin J. Sullivan, MD, Connie S. Nixon, RN, Omar M. Sharaf, BS, Dan Neal, MS, **Jeffrey P. Jacobs, MD**. [**A Single Institutional Experience With 36 Children Smaller Than 5 Kilograms Supported With The Berlin Heart Ventricular Assist Device (VAD) Over 12 Years: Comparison Of Patients With Biventricular Versus Functionally Univentricular Circulation**](https://chss.org/meeting/program/2022/A18.cgi).A18. Abstract 15. Presented at The Congenital Heart Surgeons’ Society (CHSS) 49th Annual Meeting. Loews Chicago O'Hare Hotel, Chicago, Illinois, Sunday, October 23, 2022 and Monday, October 24, 2022. Presented Monday, October 24, 2022 at 9:20 AM to 9:35 AM.
176. Sara K. Pasquali, Sean M. O’Brien, David M. Shahian, Jennifer C. Romano, **Jeffrey P. Jacobs**, John E. Mayer. **Association Between Past and Present Operative Mortality in Congenital Heart Surgery**. Presented at the 2022 Scientific Sessions of The American Heart Association (AHA). November 4–7, 2022. Chicago, Illinois, United States of America. Session: Surgical-Interventional – Pediatric Cardiology 2. Abstract Poster Session. Zone 4, Science and Technology Hall, Level 3. Presented Monday, November 7, 2022: 11 AM. – 12 PM. CST. Board #4009.
177. Yuriy Stukov, Mark S. Bleiweis, Giles J. Peek, Keith March, Edward D. Staples, **Jeffrey P. Jacobs**. **Comparison of Different Porcine Models Simulating Myocardial Cold Ischemia of the Pediatric Donor Heart**. For presentation at The Southern Thoracic Surgical Association (STSA) 69th Annual Meeting. Marriott Harbor Beach Resort & Spa, Fort Lauderdale, Florida, November 9-12, 2022. For presentation Thursday, November 10, 2022, 7:10 AM – 7:20 AM. Meeting cancelled secondary to Hurricane Nicole.
178. Mark S. Bleiweis, Yuriy Stukov, Joseph Philip, Frederick Jay Fricker, Giles J. Peek, Dipankar Gupta, Renata Shih, Bill Pietra, Kevin Sullivan, Omar M. Sharaf, Connie S. Nixon, Dan Neal, **Jeffrey P. Jacobs**. **An Analysis of 186 Patients With Pediatric and/ or Congenital Heart Disease Undergoing Cardiac Transplantation: The Impact of Pre-Transplant Ventricular Assist Device**. For presentation at The Southern Thoracic Surgical Association (STSA) 69th Annual Meeting. Marriott Harbor Beach Resort & Spa, Fort Lauderdale, Florida, November 9-12, 2022. For presentation Thursday, November 10, 2022, 8:15 AM – 8:30 AM. Meeting cancelled secondary to Hurricane Nicole. Presentation given virtually during STSA 2022 Virtual Webinar AND Virtual Presentation, Tuesday, December 13, 2022, 6 PM ET to 8 PM ET.
179. Yuriy Stukov, **Jeffrey P. Jacobs**, Giles J. Peek, Andrew Pitkin, Susana Cruz Beltran, Lisa Schnabel, Dalia Lopez-Colon, Connie Nixon, Mark Bleiweis. **15-year Single Institutional Analysis of Surgical Approaches and Outcomes for Aortic Coarctation in 132 Neonates and Infants**. For presentation at The Southern Thoracic Surgical Association (STSA) 69th Annual Meeting. Marriott Harbor Beach Resort & Spa, Fort Lauderdale, Florida, November 9-12, 2022. For presentation Friday, November 11, 2022, 9:10 AM – 9:15 AM. Meeting cancelled secondary to Hurricane Nicole.
180. **Jeffrey P. Jacobs**, Eric Y Pruitt, Mark S. Bleiweis, James A. Quintessenza, Hugh M. van Gelder, Giles J. Peek, Vinay Badhwar, Joshua Rovin, Blaine Heric, John Ofenloch, Connie S. Nixon, Thomas M Beaver, Edward D. Staples. **Three Generations of Southern Thoracic and CardioVascular Surgical Excellence**. For presentation at The Southern Thoracic Surgical Association (STSA) 69th Annual Meeting. Marriott Harbor Beach Resort & Spa, Fort Lauderdale, Florida, November 9-12, 2022. For presentation Friday, November 11, 2022, 11:45 AM – 12:00 PM. Meeting cancelled secondary to Hurricane Nicole.
181. Mark S. Bleiweis, Gilbert R. Upchurch Jr., Giles J. Peek, Yuriy Stukov, Frederick Jay Fricker, Dipankar Gupta, Renata Shih, Bill Pietra, Omar M. Sharaf, Dan Neal, Edward D. Staples, **Jeffrey P. Jacobs**. **Heart Transplantation in Patients Less Than 18 Years of Age: A Comparison of Two Eras over 36 Years and 323 Transplants at a Single Institution**. Presented at The Southern Surgical Association 134th Annual Meeting. December 4-7, 2022 at The Breakers Resort in Palm Beach, Florida. Presented December 7th at 9:30 AM ET.
182. Yuriy Stukov MD, Colton Brown, Liam Kugler, Mark Bleiweis MD, Giles Peek MD, **Jeffrey Jacobs MD**. **Surgical Treatment of Cardiac Rhabdomyoma in neonate**. Present at The UF Health Cancer Center Research Day 2023. The Hilton University of Florida Conference Center. January 11, 2023.
183. **Jeffrey P Jacobs MD**. *The Annals of Thoracic Surgery* Editorial Board Meeting. San Diego Convention Center, Room 25C. Friday, January 20, 2023. 3:30pm-4:30pm PT
184. **Jeffrey P Jacobs MD**. *The Annals of Thoracic Surgery* Senior Editors Meeting. San Diego Convention Center, Room 25C. Friday, January 20, 2023. 4:30pm-5:00pm PT.
185. Mustafa M Ahmed MD, **Jeffrey P. Jacobs MD**, Eric I. Jeng MD, Mark S. Bleiweis MD, Lauren E Meece DNP, Ryan Cantor PhD, Brian Singletary PhD, James K. Kirkland MD, Mark S Slaughter MD. **Richard E. Clark Award recipient for best use of the STS INTERMACS Database: The Price of Delay: RV Failure and Biventricular Support - An STS** **INTERMACS Analysis**. Presented as the Richard E. Clark Award recipient for best use of the STS INTERMACS Database. Presented at STS 2023 - The Society of Thoracic Surgeons (STS) 59th Annual Meeting. San Diego, California. January 21-23, 2023. Presented Saturday, January 21, 2023 3:17 PM – 3:27 PM.
186. Mark S. Bleiweis, MD, Joseph Philip, MD, Yuriy Stukov, MD, Giles J. Peek, MD, Kevin J. Sullivan, MD, and **Jeffrey P. Jacobs, MD**. **Analysis of 82 Children Supported with Pulsatile Paracorporeal Ventricular Assist Device: Comparison of Patients with Congenital Heart Disease versus Patients with Acquired Heart Disease**. Presented at: STS 2023 - The Society of Thoracic Surgeons (STS) 59th Annual Meeting. San Diego, California. January 21-23, 2023. For Poster Presentation Saturday, January 21st, 2023 at 4:45 PM.
187. MS Firstenberg, A Stammers, E Tesdahl, D Marino, K Patel, M Varsamis, C Guanzon, C Montano, L Mongero, **JP Jacobs**. **IMPACT OF PREGNANCY STATUS OF WOMEN TREATED WITH EXTRACORPOREAL MEMBRANE OXYGENATION FOR COVID-19 RESPIRATORY FAILURE**. Presented at: STS 2023 - The Society of Thoracic Surgeons (STS) 59th Annual Meeting. San Diego, California. January 21-23, 2023. For Poster Presentation Saturday, January 21st, 2023 at 4:45 PM.
188. Jennifer S. Nelson, MD, MS; Dylan Thibault, MS, Sean M. O’Brien, PhD; Eric N. Feins, MD; **Jeffrey P. Jacobs, MD**; John E. Mayer, MD; Hani K. Najm, MD; David M. Shahian, MD; Kevin Hill, MD; Timothy M. Maul, CCP, PhD; Robert Habib, PhD; Jordan Bloom, MD, MPH; Tara Karamlou, MD, MSci. **James S. Tweddell Award recipient for best Congenital Heart Surgery Abstract: Creation of a Novel Society of Thoracic Surgeons Adult Congenital Heart Surgery Mortality Risk Model**. Presented at: STS 2023 - The Society of Thoracic Surgeons (STS) 59th Annual Meeting. San Diego, California. January 21-23, 2023. Session Title: Plenary: J. Maxwell Chamberlain and James S. Tweddell Memorial Papers. Session Date and Time: Sunday January 22, 2023, 8:00 AM - 9:30 AM. Abstract Presentation Time: 8:05 AM - 8:13 AM.
189. **Jeffrey P. Jacobs, MD.** **Jamaica Mission Meeting with Edwards Life Sciences** (Amanda Fowler, Stefaan Poortman, and Mark Gayle). Edwards Booth, San Diego Conv Center Exhibit Hall. Sunday, January 22, 2023. 3:00 PM – 4:00 PM PT.
190. **Jeffrey Phillip Jacobs, MD.** Host = Shanda Blackmon. **STS CT Surgery Resident Showdown: Semi-Finals - North America Semi-Final Rounds**. Presented at: STS 2023 - The Society of Thoracic Surgeons (STS) 59th Annual Meeting. San Diego, California. Presented Sunday, January 22, 2023. 4:15-5:15 PM. Exhibit Hall.
191. **Jeffrey Phillip Jacobs, MD.** Host = Jeff Jacobs (for Robert Cerfolio). **STS CT Surgery Resident Showdown: Final Showdown! - North America vs. Europe Final Showdown**. Presented at: STS 2023 - The Society of Thoracic Surgeons (STS) 59th Annual Meeting. San Diego, California. Presented Monday, January 23, 2023. 9:45-10:30 AM. Exhibit Hall.
192. Nicholas S Clarke MD MS, Dylan Thibault MS, Diane Alejo BA, Karen Chiswell PhD, Kevin D Hill MS MD**, Jeffrey P Jacobs MD**, Marshall L Jacobs MD, Bret A Mettler MD, Danielle Gottlieb Sen MS MD MPH. **Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database: Update on Patterns of Management of tetralogy of Fallot: Analysis of the Society of Thoracic Surgeons Congenital Database**. Presented as the Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database. Presented at: STS 2023 - The Society of Thoracic Surgeons (STS) 59th Annual Meeting. San Diego, California. January 21-23, 2023. Presented Monday, January 23, 2023, 10:30 AM to 10:42 AM.
193. Jacob R Miller MD, Kevin D Hill MS MD, Dylan Thibault MS, Karen Chiswell PhD, Robert H Habib PhD, **Jeffrey P Jacobs MD**, Marshall L Jacobs MD, Dilip S Nath MD, Pirooz Eghtesady MD PhD. **Outcomes of the Kawashima: An Analysis of the STS Congenital Heart Surgery Database**. Presented at: STS 2023 - The Society of Thoracic Surgeons (STS) 59th Annual Meeting. San Diego, California. January 21-23, 2023. Session Title: Utilizing Databases to Assess and Improve Outcomes in Congenital Heart Disease. Session Date and Time: Monday January 23, 2023, 10:45 AM - 11:45 AM. Abstract Presentation Time: 11:09 AM - 11:21 AM.
194. **Jeffrey Phillip Jacobs, MD, FACS, FACC, FCCP** (University of Florida), Eric N. Feins, MD (Boston Children's Hospital), Elizabeth H. Stephens, MD, PhD (Mayo Clinic), James St. Louis, MD, FACC, FACS (Augusta University). **It’s All About the Data – Evidence Based Guidelines for Congenital Heart Surgery**. Presented at: STS 2023 - The Society of Thoracic Surgeons (STS) 59th Annual Meeting. San Diego, California. January 21-23, 2023. Presented Monday, January 23, 2023, 11:55 AM – 12:55 PM PT.
195. Matthew S. Purlee, Mark S. Bleiweis, **Jeffrey P. Jacobs**. **Transposition of the Great Arteries: A Patient Experience**. Presented at the 7th Annual Advances in Congenital Heart Disease Summit: Transposition of the Great Arteries: The Master Class. Summit presented by Cleveland Clinic Children’s, Cleveland Clinic Heart, Vascular & Thoracic Institute, University of Florida (UF) Health Congenital Heart Center, and Akron Children’s Hospital, at the Orlando World Center Marriott in Orlando, Florida, Thursday, February 16, 2023 to Saturday, February 18, 2023. Presented as an Oral Presentation on Thursday, February 16, 2023, 8:15 AM.
196. Mark S. Bleiweis, MD, Giles J. Peek, MD, Yuriy Stukov, MD, Omar M. Sharaf, BS, **Jeffrey P. Jacobs, MD**. **The Arterial Switch Operation and Management of Abnormal Coronary Arteries**. Presented at the 7th Annual Advances in Congenital Heart Disease Summit: Transposition of the Great Arteries: The Master Class. Summit presented by Cleveland Clinic Children’s, Cleveland Clinic Heart, Vascular & Thoracic Institute, University of Florida (UF) Health Congenital Heart Center, and Akron Children’s Hospital, at the Orlando World Center Marriott in Orlando, Florida, Thursday, February 16, 2023 to Saturday, February 18, 2023. Presented Thursday, February 16, 2023, 9:15 AM to 9:30 AM.
197. Mark S. Bleiweis, MD, Giles J. Peek, MD, Yuriy Stukov, MD, Omar M. Sharaf, BS, **Jeffrey P. Jacobs, MD**. **TGA and Hypoplastic Ventricles - Pulmonary artery banding versus Norwood (Stage 1)**. Presented at the 7th Annual Advances in Congenital Heart Disease Summit: Transposition of the Great Arteries: The Master Class. Summit presented by Cleveland Clinic Children’s, Cleveland Clinic Heart, Vascular & Thoracic Institute, University of Florida (UF) Health Congenital Heart Center, and Akron Children’s Hospital, at the Orlando World Center Marriott in Orlando, Florida, Thursday, February 16, 2023 to Saturday, February 18, 2023. Presented Thursday, February 16, 2023, 4:00 PM to 4:15 PM.
198. **Jeffrey P. Jacobs, MD**. **Lessons Learned from STS Database**. Presented at the 7th Annual Advances in Congenital Heart Disease Summit: Transposition of the Great Arteries: The Master Class. Summit presented by Cleveland Clinic Children’s, Cleveland Clinic Heart, Vascular & Thoracic Institute, University of Florida (UF) Health Congenital Heart Center, and Akron Children’s Hospital, at the Orlando World Center Marriott in Orlando, Florida, Thursday, February 16, 2023 to Saturday, February 18, 2023. Presented Saturday, February 18, 2023, 8:15 AM to 8:30 AM.
199. Hani Najm, MD, Mark Bleiweis, MD, and **Jeffrey P. Jacobs, MD**. **Course Summary**. Presented at the 7th Annual Advances in Congenital Heart Disease Summit: Transposition of the Great Arteries: The Master Class. Summit presented by Cleveland Clinic Children’s, Cleveland Clinic Heart, Vascular & Thoracic Institute, University of Florida (UF) Health Congenital Heart Center, and Akron Children’s Hospital, at the Orlando World Center Marriott in Orlando, Florida, Thursday, February 16, 2023 to Saturday, February 18, 2023. Presented Saturday, February 18, 2023, 11:45 AM to noon.
200. Matthew S. Purlee, Mark S. Bleiweis, MD, Frederick Jay Fricker, MD, Omar M. Sharaf, BS, Yuriy Stukov, MD, Giles J. Peek, MD, Dipankar Gupta, MD, Renata Shih, MD, Biagio “Bill” Pietra, MD, Colton Brown, Dan Neal, MS, **Jeffrey Phillip Jacobs, MD**. **An Analysis of 179 Patients with Pediatric and/or Congenital Heart Disease undergoing Cardiac Transplantation: The Impact of a Functionally Univentricular Heart**. Presented as a Poster Presentation at the 7th Annual Advances in Congenital Heart Disease Summit: Transposition of the Great Arteries: The Master Class. Summit presented by Cleveland Clinic Children’s, Cleveland Clinic Heart, Vascular & Thoracic Institute, University of Florida (UF) Health Congenital Heart Center, and Akron Children’s Hospital, at the Orlando World Center Marriott in Orlando, Florida, Thursday, February 16, 2023 to Saturday, February 18, 2023.
201. Omar M. Sharaf, BS, Joseph Philip, MD, James C. Fudge, MD, Himesh V. Vyas, MD, Susana Cruz Beltran, MD, Andrew D. Pitkin, MBBS, MRCP, Kevin J. Sullivan, MD, Jose F. Hernandez-Rivera, MD, Yuriy Stukov, MD, Giles J. Peek, MD, **Jeffrey P. Jacobs**, **MD**, Mark S. Bleiweis, MD. **Single-Center Experience Weaning Pediatric Patients off a Ventricular Assist Device**. Presented as a Poster Presentation at the 7th Annual Advances in Congenital Heart Disease Summit: Transposition of the Great Arteries: The Master Class. Summit presented by Cleveland Clinic Children’s, Cleveland Clinic Heart, Vascular & Thoracic Institute, University of Florida (UF) Health Congenital Heart Center, and Akron Children’s Hospital, at the Orlando World Center Marriott in Orlando, Florida, Thursday, February 16, 2023 to Saturday, February 18, 2023.
202. Zachary Brennan, Omar M. Sharaf, John A. Treffalls, Natalia Roa, Douglas J. Weinstein, Jonah S. Bassuk, Yuriy Stukov, Giles J. Peek, Mark S. Bleiweis, **Jeffrey P. Jacobs**. **Quality Analysis of Publicly Available Information on Hypoplastic Left Heart Syndrome**. Presented as a Poster Presentation at the 7th Annual Advances in Congenital Heart Disease Summit: Transposition of the Great Arteries: The Master Class. Summit presented by Cleveland Clinic Children’s, Cleveland Clinic Heart, Vascular & Thoracic Institute, University of Florida (UF) Health Congenital Heart Center, and Akron Children’s Hospital, at the Orlando World Center Marriott in Orlando, Florida, Thursday, February 16, 2023 to Saturday, February 18, 2023.
203. Yuriy Stukov, MD, Omar M. Sharaf, BS, Joseph Philip, MD, Kevin J. Sullivan, MD, Jose F. Hernandez-Rivera, MD, Giles J. Peek, MD, **Jeffrey P. Jacobs, MD**, Mark S. Bleiweis, MD. **Berlin Heart EXCOR sVAD after Fontan Operation as a Bridge to Cardiac Transplantation**. Presented as a Poster Presentation at the 7th Annual Advances in Congenital Heart Disease Summit: Transposition of the Great Arteries: The Master Class. Summit presented by Cleveland Clinic Children’s, Cleveland Clinic Heart, Vascular & Thoracic Institute, University of Florida (UF) Health Congenital Heart Center, and Akron Children’s Hospital, at the Orlando World Center Marriott in Orlando, Florida, Thursday, February 16, 2023 to Saturday, February 18, 2023.
204. Zane E. Borenstein, Omar M. Sharaf, BS, Giles J. Peek, MD, Mark S. Bleiweis, MD, **Jeffrey P. Jacobs, MD**. **Comparing Standardized Examinations To Assess Neurodevelopmental Outcomes in Children Supported with a Ventricular Assist Device**. Presented as a Poster Presentation at the 7th Annual Advances in Congenital Heart Disease Summit: Transposition of the Great Arteries: The Master Class. Summit presented by Cleveland Clinic Children’s, Cleveland Clinic Heart, Vascular & Thoracic Institute, University of Florida (UF) Health Congenital Heart Center, and Akron Children’s Hospital, at the Orlando World Center Marriott in Orlando, Florida, Thursday, February 16, 2023 to Saturday, February 18, 2023.
205. Tavenner Dibert MD, Emma Powers BS, **Jeffrey Jacobs MD**, Dalia Lopez-Colon PhD, Michael A. Brock MD, Jose Hernandez-Rivera MD, Renata Shih MD, Giles J. Peek MD, Mark S. Bleiweis MD, Joseph Philip MD. **Neurological Events in Fontan Patients Undergoing Cardiac Transplantation**. Presented as a Poster Presentation at the 7th Annual Advances in Congenital Heart Disease Summit: Transposition of the Great Arteries: The Master Class. Summit presented by Cleveland Clinic Children’s, Cleveland Clinic Heart, Vascular & Thoracic Institute, University of Florida (UF) Health Congenital Heart Center, and Akron Children’s Hospital, at the Orlando World Center Marriott in Orlando, Florida, Thursday, February 16, 2023 to Saturday, February 18, 2023.
206. Tavenner Dibert MD, Emma Powers BS, **Jeffrey Jacobs MD**, Dalia Lopez-Colon PhD, Michael A. Brock MD, Jose Hernandez-Rivera MD, Renata Shih MD, Giles J. Peek MD, Mark S. Bleiweis MD, Joseph Philip MD. **Neurological Events in Fontan Patients Undergoing Cardiac Transplantation**. Presented at **Cardiology 2023: The Circulation — What Makes the Blood Go 'Round in Pediatric and Congenital Heart Disease?** Meeting hosted by Children’s Hospital of Philadelphia (CHOP). Wyndham Grand Rio Mar Puerto Rico Golf and Beach Resort. February 23, 2023 to February 26, 2023.
207. Jin Choi, Mark S. Bleiweis MD, Yuriy Stukov MD, Giles Peek MD, Natura Barnett, Colton Brown, Liam Kugler, Matt Purlee, Omar Sharaf, Anson Wang, Lillian N. Zobel, **Jeffrey P. Jacobs MD**. **Heart Transplantation in Patients Less Than 18 Years of Age: A Comparison of Two Eras over 36 Years and 323 Transplants at a Single Institution**. Presented as a Poster Presentation at the 13th Annual University of Florida College of Medicine Celebration of Research Poster Session at the O’Connell Center February 28, 2023. **2022 Medical Student Research Program (MSRP) Symposium prize winner: 2022 MSRP Semi-Finalist Award Winner**.
208. Anson Wang, Mark Bleiweis MD, Yuriy Stukov MD, Giles Peek MD, Natura Barnett, Colton Brown, Jin Choi, Liam Kugler, Matt Purlee, Omar Sharaf, Lillian Zobel, **Jeffrey Jacobs MD**. **Heart Transplantation in Adults: A Comparison of 2 Eras over 37 years and 872 Transplants at a Single Institution**. Presented as a Poster Presentation at the 13th Annual University of Florida College of Medicine Celebration of Research Poster Session at the O’Connell Center February 28, 2023.
209. Lillian N. Zobel, Mark S. Bleiweis MD, Yuriy Stukov MD, Giles Peek MD, Natura Barnett, Colton Brown, Jin Choi, Liam Kugler, Matt Purlee, Omar Sharaf, Anson Wang, Edward Staples MD, **Jeffrey P. Jacobs MD**. **The Evolution of Cardiac Transplantation Over Time: A Comparison of Two Eras over 37 Years and 1194 Transplants at University of Florida**. Presented as a Poster Presentation at the 13th Annual University of Florida College of Medicine Celebration of Research Poster Session at the O’Connell Center February 28, 2023.
210. Matthew Oster, J'Neka Claxton, Romie Velani, Krisy Kuo, Dawn Ilardi, Osamah Aldoss, Charles E. Canter, III, Mansi Gaitonde, Anitha S. John, Gurumurthy Hiremath, Kimberly E. McHugh, David M. Overman, Geetha Raghuveer, **Jeffrey P. Jacobs**, Bradley S. Marino, Logan Spector, Lazaros Kochilas. **OUTCOMES AMONG PATIENTS IN AND OUT OF CARDIAC CARE: THE CONGENITAL HEART DISEASE PROJECT TO UNDERSTAND LIFELONG SURVIVOREXPERIENCE (CHD PULSE)**. Control/Tracking Number: 23-A-13957-ACC. Presented at The American College of Cardiology ACC.23 Annual Scientific Session & Expo Together With World Congress of Cardiology. New Orleans, Louisiana. March 4 - 6, 2023.
211. Matthew Oster, Yanxu Yang, Jesica Flores, Yijin Xiang, Andrew Dailey Schwartz, Osamah Aldoss, Charles E. Canter, III, Mansi Gaitonde, Anitha S. John, Gurumurthy Hiremath, Kimberly E. McHugh, David M. Overman, Geetha Raghuveer, **Jeffrey P. Jacobs**, Jessica Knight, Lazaros Kochilas, Bradley S. Marino. **SELF-PERCEPTIONS OF HEALTH AND QUALITY OF LIFE AMONG ADULTS WITH CONGENITAL HEART DISEASE BY SEVERITY: A REPORT FROM CHD PULSE**. Control/Tracking Number: 23-A-15806-ACC. Presented at The American College of Cardiology ACC.23 Annual Scientific Session & Expo Together With World Congress of Cardiology. New Orleans, Louisiana. March 4 - 6, 2023.
212. J'Neka Claxton, Romie Velani, Dawn Ilardi, Jessica Knight, **Jeffrey P. Jacobs**, Kimberly E. McHugh, Andrew Dailey Schwartz, Susan Anderson, Krisy Kuo, Osamah Aldoss, Charles E. Canter, III, Mansi Gaitonde, Anitha S. John, Gurumurthy Hiremath, Bradley S. Marino, David M. Overman, Geetha Raghuveer, Logan Spector, Michael Phillip Fundora, Lazaros Kochilas, Matthew Oster. **SOCIAL AND EDUCATIONAL OUTCOMES AMONG ADULTS WITH CONGENITAL HEART DISEASE BY SEVERITY: A REPORT FROM THE CONGENITALHEART DISEASE PROJECT TO UNDERSTAND LIFELONG SURVIVOR EXPERIENCE (CHD PULSE)**. Control/Tracking Number: 23-A-16791-ACC. Presented at The American College of Cardiology ACC.23 Annual Scientific Session & Expo Together With World Congress of Cardiology. New Orleans, Louisiana. March 4 - 6, 2023.
213. Summer Rye-Buckingham, MD, Jana Reid, APRN, Dalia Lopez-Colon, PhD, Mark Bleiweis, MD, Giles Peek, MD, **Jeff Jacobs, MD**, Diego Moguillansky, MD. **Adult congenital heart disease surgical registry: Outcomes and prognostic factors beyond the PEACH score**. Presented at The American College of Cardiology ACC.23 Annual Scientific Session & Expo Together With World Congress of Cardiology. New Orleans, Louisiana. March 4 - 6, 2023.
214. Omar M. Sharaf, Griffin Stinson, Carlos Valdes, Ramy Sharaf, Fabian Jimenez Contreras, Zachary Brennan, Douglas J. Weinstein, Jonah S. Bassuk, Kirsten Freeman, Eddie Manning, Thomas Beaver, **Jeffrey P. Jacobs**. **Applying to Integrated Thoracic Surgery Residency: A Cost-Value Analysis**. Presented at the Thoracic Student Medical Association (TSMA) 2nd Annual TSMA Research Competition. Saturday, March 11, 2023, 3 PM ET to 5 PM ET.
215. Madison Lee, Mark Bleiweis, Olivia Brooks, Joseph Philip, **Jeffrey Jacobs**, Emily K. Plowman. **Prevalence, Risk Factors, and Associated Outcomes of Dysphagia in Infants Undergoing Cardiac Surgery**. Presented as an Oral Presentation at the 31st Annual Meeting of the Dysphagia Research Society (DRS 2023). San Francisco Hyatt Regency, San Francisco, California. March 15-17, 2023.
216. D. K. Phan, S. Forest, J. Skendelas, R. Cantor, L. Deng, J. Kirklin, A. J. Weiss, J. Milena, **J. P. Jacobs**, P. Atluri, D. Goldstein1. **Comparing Patients Bridged to Transplant with a Fully Magnetically Levitated Left Ventricular Assist Device Before and after the UNOS/OPTN Allocation Change: An STS-Intermacs Registry Analysis**. Abstract Control Number: 4957. Presented at the International Society for Heart and Lung Transplantation (ISHLT) 43rd Annual Meeting and Scientific Sessions. 19-22 April 2023. Colorado Convention Center, Denver, Colorado, USA.
217. E. L. Frandsen, M. Shezad, N. Shwaish, M. O'Connor, A. Lorts, J. Philip, **M. Bleiweis**, P. McConnell, J. Friedland-Little. **Size Isn’t Everything: Survival for Very Small Infants Supported by VAD**. Abstract Control Number: 5025. Presented at the International Society for Heart and Lung Transplantation (ISHLT) 43rd Annual Meeting and Scientific Sessions. 19-22 April 2023. Colorado Convention Center, Denver, Colorado, USA.
218. A. Alvarez, M. Killian, B. Pietra, M. Ahmed, G. J. Peek, **J. P. Jacobs**, M. Bleiweis, F. Fricker, D. Gupta. Impact of **Donor Hypernatremia on Outcomes after Heart Transplantation in Adult and Pediatric Patients**. Abstract Control Number: 5197. Presented at the International Society for Heart and Lung Transplantation (ISHLT) 43rd Annual Meeting and Scientific Sessions. 19-22 April 2023. Colorado Convention Center, Denver, Colorado, USA.
219. M. A. Al-Ani, C. Bai, B. Shickel, M. Bledsoe, M. M. Ahmed, J. Vilaro, A. Parker, J. Aranda, E. Jeng, M. Bleiweis, **J. P. Jacobs**, A. Bihorac, M. T. Mardini. **Determinants of Successful Bridging to Heart Transplantation on Temporary Percutaneous Left Ventricular Support - An Insight Using Artificial Intelligence**. Abstract Control Number: 5256. Presented at the International Society for Heart and Lung Transplantation (ISHLT) 43rd Annual Meeting and Scientific Sessions. 19-22 April 2023. Colorado Convention Center, Denver, Colorado, USA.
220. R. Akbari, C. Valdes, D. Moguillansky, A. Saidi, J. Reid, M. Bleiweis, **J. Jacobs**, G. Peek, M. Al-Ani, A. Parker, J. Vilaro, J. Aranda, M. M. Ahmed. **Combined Heart Liver Transplant versus Heart Transplant Alone in Failed Fontan Adult Patients**. Abstract Control Number: 5427. Presented at the International Society for Heart and Lung Transplantation (ISHLT) 43rd Annual Meeting and Scientific Sessions. 19-22 April 2023. Colorado Convention Center, Denver, Colorado, USA.
221. D. D'Alessandro, Y. Shudo, D. Meyer, S. Silvestry, M. Leacche, C. Sciortino, M. Rodrigo, S. M. Pham, **J. P. Jacobs**, K. Takeda, H. Copeland, A. Vidic, M. Kawabori, J. Schroder. **Results from Over 800 Transplant Recipients Enrolled in the Guardian Heart Registry**. Abstract Control Number: 5685. Presented at the International Society for Heart and Lung Transplantation (ISHLT) 43rd Annual Meeting and Scientific Sessions. 19-22 April 2023. Colorado Convention Center, Denver, Colorado, USA.
222. D. Meyer, Y. Shudo, J. Schroder, D. D'Alessandro, S. Silvestry, C. Sciortino, S. M. Pham, M. Rodrigo, **J. P. Jacobs**, M. Kawabori, K. Takeda, M. Leacche. **Can Controlled Hypothermic Preservation Provide Clinical Benefits in the Setting of Shorter Ischemic Times Prior to Heart Transplant**. Abstract Control Number: 5775. Presented at the International Society for Heart and Lung Transplantation (ISHLT) 43rd Annual Meeting and Scientific Sessions. 19-22 April 2023. Colorado Convention Center, Denver, Colorado, USA.
223. **J. P. Jacobs**, U. Boston, Y. Stukov, J. Schroder, J. Bustamante-Munguira, A. Zuckermann. **Pediatric Experience Using the Sherpapak Cardiac Transport System: A Subgroup Analysis of the Guardian Heart Registry**. Abstract Control Number: 5816. Presented at the International Society for Heart and Lung Transplantation (ISHLT) 43rd Annual Meeting and Scientific Sessions. 19-22 April 2023. Colorado Convention Center, Denver, Colorado, USA. ISHLT 2023 Session: April 22, 2023 at 8:00 AM; Parent Session ID: SESSION 89, SubSession ID: 5816; Presenter Timeslot: 8:15 AM - 8:25 AM; Location: COLORADO CONVENTION CENTER Room Rooms 405-407.
224. Y. Stukov, **J. P. Jacobs**, G. J. Peek, O. S. Sharaf, E. D. Staples, M. S. Bleiweis. Case Report: **10-Year Survival after Combined Heart+Lung Transplant in a 13-Month-Old Child**. Abstract Control Number: 5833. Presented at the International Society for Heart and Lung Transplantation (ISHLT) 43rd Annual Meeting and Scientific Sessions. 19-22 April 2023. Colorado Convention Center, Denver, Colorado, USA.
225. M. S. Bleiweis, J. Philip, Y. Stukov, G. J. Peek, J. C. Fudge, H. V. Vyas, K. J. Sullivan, A. D. Pitkin, J. F. Hernandez-Rivera, A. J. Brock, S. S. Suguna Narasimhulu, S. C. Beltran, O. M. Sharaf, **J. P. Jacobs**. **A Single Institutional Experience with 36 Children Smaller Than 5 Kilograms Supported with Pulsatile Ventricular Assist Device**. Abstract Control Number: 6037. Presented at the International Society for Heart and Lung Transplantation (ISHLT) 43rd Annual Meeting and Scientific Sessions. 19-22 April 2023. Colorado Convention Center, Denver, Colorado, USA.
226. Mark S. Bleiweis, MD, Giles J. Peek, MD, and **Jeffrey P. Jacobs, MD**. **New Strategies for VAD Support in Patients with Functionally Univentricular Heart**. Presented at The European Congenital Heart Surgeons Association (ECHSA) 2023 Annual Meeting. Eugenides Foundation, Athens, Greece. 20-22 April 2023.
227. **Jeffrey P. Jacobs, MD**. **INVITED LECTURES SESSION 1: The Difference Between “Risk-Adjusted Outcomes” and “Case Mix Index”: The reasons why both measures are COMPLEMENTARY and IMPORTANT**. Presented at The European Congenital Heart Surgeons Association (ECHSA) 2023 Annual Meeting. Eugenides Foundation, Athens, Greece. 20-22 April 2023. Presented Friday, Apr 21, 2023. 2:30 PM - 3:30 PM.
228. **Jeffrey P. Jacobs, MD**. **Presentation of *Cardiology in the Young* Editorial Board Report to Association for European Paediatric and Congenital Cardiology (AEPC) Board of Directors**. Presented at the 56th Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). Dublin, Ireland. 26-29 April 2023. Presented Tuesday, April 26, 2023.
229. **Jeffrey P. Jacobs, MD**. ***Cardiology in the Young* Editorial Board Meeting.** Presented at the 56th Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). Dublin, Ireland. 26-29 April 2023. Tuesday, April 26, 2023.
230. **Jeffrey P. Jacobs, MD**. **Hot Topics in Congenital Cardiology**. Presented at the 56th Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). Dublin, Ireland. 26-29 April 2023. Presented Thursday, April 27 2023. Session Time: 11:30 - 13:00 (IST — Irish Standard Time).
231. **Jeffrey P. Jacobs, MD**. **Building Networks and Cardiac Centres of Excellence**. Presented at the 56th Annual Meeting of The Association for European Paediatric and Congenital Cardiology (AEPC). Dublin, Ireland. 26-29 April 2023. Presented Friday, April 28, 2023. Session Time: 14:30 – 16:00 (IST — Irish Standard Time).
232. Mark S. Bleiweis, MD, Giles J. Peek, MD, and **Jeffrey P. Jacobs, MD**. Presentation Title: **Mechanical Circulatory Support for Neonates and Infants**: Panel. Time: 11:15AM - 11:30AM. Session: Strategies for the Failing Ventricle. Session Time: 9:45AM - 11:30AM. Role: Panelist. Presented at The American Association for Thoracic Surgery (AATS) 103rd Annual Meeting at the Los Angeles Convention Center, Los Angeles, CA, USA. May 6 - 9, 2023. Presented Saturday, May 6, 2023: Time: Time: 11:15AM - 11:30AM.
233. **Jeffrey P. Jacobs, MD**. Presentation Title: **Challenges of Starting and Maintaining an Overseas Charitable Congenital Heart Surgery Program**. Session: Global Cardiothoracic Surgery Forum: Current Status and Thoughts for the Future. Session Time: 9:45AM - 11:30AM. Role: Speaker. Presented at The American Association for Thoracic Surgery (AATS) 103rd Annual Meeting at the Los Angeles Convention Center, Los Angeles, CA, USA. May 6 - 9, 2023. Presented Saturday, May 6, 2023. Time: 11:15AM - 11:30AM.
234. **Jeffrey P. Jacobs, MD**. Session Title: **Finding Resources and Create Sustainability of CT Surgery Programs in LMIC**. Time: 8:45AM - 9:15AM. Role: Panelist. Presented at The American Association for Thoracic Surgery (AATS) 103rd Annual Meeting at the Los Angeles Convention Center, Los Angeles, CA, USA. May 6 - 9, 2023. Presented Sunday, May 7, 2023: Time: 8:45AM - 9:15AM.
235. Mark S. Bleiweis, Yuriy Stukov, Joseph Philip, Giles Peek, Gregory Janelle, Andrew Pitkin, Kevin Sullivan, **Jeffrey P. Jacobs**. Abstract 5954. **A single institutional experience with 36 children Smaller than 5 Kilograms supported with Pulsatile VAD: Comparison of Patients with Acquired Heart Disease versus Congenital Heart Disease**. Presented During: Congenital Poster Session II Sunday, May 7, 2023: 3:30PM - 4:00PM. Presented at The American Association for Thoracic Surgery (AATS) 103rd Annual Meeting at the Los Angeles Convention Center, Los Angeles, CA, USA. May 6 - 9, 2023. Presented Sunday, May 7, 2023: Time: 3:30PM - 4:00PM.
236. Michael A. Brock MD, Sukumar Suguna Narasimhulu MBBS, Mark S Bleiweis MD, **Jeffrey P. Jacobs MD**, Joseph Philip MD, Kevin Sullivan MD, Jose Hernandez-Rivera MD, Zasha Vazquez-Colon MD, and Giles J. Peek MD. **The Safe Addition of Nitric Oxide to the Sweep Gas of the Extracorporeal Membrane Oxygenation Circuit**. ***\*Winning Abstract\****. Presented as a Poster Presentation at the **SEECMO 2023 Specialists Education in ECMO (Extracorporeal Membrane Oxygenation) Conference (SEECMO)** at the Hilton University of Florida Conference Center, Gainesville, Florida, United States of America. Hosted by the University of Florida. May 19-21, 2023.
237. Matthew S. Purlee, **Jeffrey P. Jacobs, MD**, Yuriy Stukov, MD, Giles J. Peek, MD, Eric Jeng, MD, Mark S. Bleiweis, MD. **Exploring Preoperative Factors in 19 Patients Undergoing Cardiac Transplantation Requiring ECMO Support**. Presented as a Poster Presentation at the **SEECMO 2023 Specialists Education in ECMO (Extracorporeal Membrane Oxygenation) Conference (SEECMO)** at the Hilton University of Florida Conference Center, Gainesville, Florida, United States of America. Hosted by the University of Florida. May 19-21, 2023.
238. John-Anthony Coppola MD, Yuen Lo Yau Leung MD, Himesh Vyas MD, Susana Cruz Beltrán MD, Sukumar Suguna Narasimhulu MD, Giles J. Peek MD, **Jeffrey P. Jacobs MD**, Mark S. Bleiweis MD, and James Fudge MD. **Taking from Toddlers: Transcatheter Atrial Stent Removal Following Extracorporeal Membrane Oxygenation Support**. Presented as a Poster Presentation at the **SEECMO 2023 Specialists Education in ECMO (Extracorporeal Membrane Oxygenation) Conference (SEECMO)** at the Hilton University of Florida Conference Center, Gainesville, Florida, United States of America. Hosted by the University of Florida. May 19-21, 2023.
239. Sukumar Suguna Narasimhulu MBBS, MPH, Michael A Brock MD, Mark S Bleiweis MD, **Jeffrey P Jacobs MD**, Joseph Philip MD, Kevin Sullivan MD, Jose Hernandez-Rivera MD, Zasha Vasquez-Colon MD, and Giles J. Peek MD. **Novel Hypothesis for Decreasing Haemolysis and Prolonging Oxygenator Life Whilst on Extracorporeal Membrane Oxygenation Utilizing Inhaled Nitric Oxide to the Oxygenator**. Presented as a Poster Presentation at the **SEECMO 2023 Specialists Education in ECMO (Extracorporeal Membrane Oxygenation) Conference (SEECMO)** at the Hilton University of Florida Conference Center, Gainesville, Florida, United States of America. Hosted by the University of Florida. May 19-21, 2023.
240. Yuriy Stukov MD, Kayla Lucas, **Jeffrey P. Jacobs MD**, Omar M. Sharaf BS, Matthew Purlee, Tatiana Delaleu, Mark S. Bleiweis MD, and Giles J. Peek MD. **What is the weakest point of a secured aortic cannula in central extracorporeal membrane oxygenation?** Presented as a Poster Presentation at the **SEECMO 2023 Specialists Education in ECMO (Extracorporeal Membrane Oxygenation) Conference (SEECMO)** at the Hilton University of Florida Conference Center, Gainesville, Florida, United States of America. Hosted by the University of Florida. May 19-21, 2023.
241. Tavenner Dibert MD, John Anthony Coppola MD, Joseph Philip MD, Sukumar Narasimhulu MD, Andrew Pitkin MD, Michael Alan Brock MD, Jennifer Co-Vu MD, Jose Hernandez-Rivera MD, **Jeffrey P. Jacobs MD**, Mark S. Bleiweis MD, and Giles J. Peek MD. **Pump Controlled Retrograde Trial Off Technique Used for Veno-Arterial Extracorporeal Membrane Oxygenation Decannulation in a Child with Pulmonary Hypertension**. Presented as a Poster Presentation at the **SEECMO 2023 Specialists Education in ECMO (Extracorporeal Membrane Oxygenation) Conference (SEECMO)** at the Hilton University of Florida Conference Center, Gainesville, Florida, United States of America. Hosted by the University of Florida. May 19-21, 2023.
242. Matthew S. Purlee, **Jeffrey P. Jacobs, MD**, Edward Staples, MD, Omar M. Sharaf, BS, Yuriy Stukov, MD, Colton Brown, Dan Neal, MS, Giles J. Peek, MD, Werviston de Faria, MD, Thiago Beduschi, MD, Mark S. Bleiweis, MD. **A Retrospective Review of 58 Patients Undergoing Multi-Organ Cardiac Transplantation: A Single-Center Experience**. Presented as an Oral Presentation at The University of Florida Department of Surgery Research Day 2023, Thursday, June 1, 2023, and Friday, June 2, 2023, University of Florida, Gainesville, Florida. Presented Thursday, June 1, 2023: 5:00 PM – 8:00 PM.
243. Liam Kugler, Omar M. Sharaf, BS, **Jeffrey P. Jacobs, MD**, Frederick Jay Fricker, MD, Giles J. Peek, MD, Dipankar Gupta, MD, Renata Shih, MD, Biagio “Bill” Pietra, MD, Yuriy Stukov, MD, Zachary Brennan, Dan Neal, MS, Steven S. Goldstein, MD, Mark S. Bleiweis, MD. **PRA Trends and Outcomes Among Patients with Pediatric and/or Congenital Heart Disease and Elevated PRA Undergoing Heart Transplantation**. Presented as an Oral Presentation at The University of Florida Department of Surgery Research Day 2023, Thursday, June 1, 2023, and Friday, June 2, 2023, University of Florida, Gainesville, Florida. Presented Thursday, June 1, 2023: 5:00 PM – 8:00 PM (6:05 PM).
244. Yuriy Stukov, Mark S. Bleiweis, Giles J. Peek, Keith L. March, Elaine M. Richards, Edward D. Staples, **Jeffrey P. Jacobs**. [**Comparison of Different Porcine Models Simulating Myocardial Cold Ischemia of the Pediatric Donor Heart**](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fasaio.org%2Fconference%2Fprogram%2F2023%2FCARD23.cgi&data=05%7C01%7C%7Ce69b891b70b24c26706b08db4b17dce6%7C84df9e7fe9f640afb435aaaaaaaaaaaa%7C1%7C0%7C638186338081163485%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=XaCeshX81Q%2BHkez14P%2BQslZLQUGQLOo1kZzdDFIVQRs%3D&reserved=0). Presented at ASAIO 68th Annual conference. CARDIAC RESEARCH & DEVELOPMENT session: Abstract control numberCARD23. CONTROL ID: 3892677. San Francisco, California, United States of America. June 17, 2023.

1. **Jeffrey P. Jacobs**, Giles J. Peek, Yuriy Stukov, Mark S. Bleiweis. **What Happens in the OR?** Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Saturday, August 26, 2023. 10:30 AM to 10:45 AM.
2. **Jeffrey P. Jacobs** (Presented for James D. St. Louis MD, FACC, FACS). **Surgical Photography is BEST for Demonstrating Nomenclature**. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Saturday, August 26, 2023. 12:00 noon to 12:15 PM.
3. **Jeffrey P. Jacobs** (Presented for James D. St. Louis MD, FACC, FACS). **The World Database for Pediatric and Congenital Heart Surgery (WDPCHS): Creation of A Global Platform for the Treatment of Congenital Heart Surgery - “Unification of National Congenital Heart Surgery Databases”**. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Saturday, August 26, 2023. 14:15 PM to 14:30 PM.
4. **Jeffrey P. Jacobs**. **The Multi-Societal Database Committee for Pediatric and Congenital Heart Disease:** **Summary of Previous** Conferences. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Saturday, August 26, 2023. 15:00 PM to 15:15 PM.
5. **Jeffrey P. Jacobs**., Christo I. Tchervenkov, Jim Kirklin **Welcome to the Surgical Track of the Eight Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS) at The Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023)**. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Sunday, August 27, 2023. 8:00 AM to 8:10 AM.
6. Mark S. Bleiweis, Giles J. Peek, Yuriy Stukov, **Jeffrey P. Jacobs**. **Arterial Switch for high-risk coronary anatomy patterns in TGA**. **Presented at Surgery 1 - World Society for Pediatric and Congenital Heart Surgery with Asian Association for Pediatric and Congenital Heart Surgery : TGA & ccTGA** (Sunday, August 27, 2023, 8:00 AM to 10:00 AM) at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Sunday, August 27, 2023. 8:10 AM to 8:25 AM (Room 146 BC).
7. **Jeffrey P. Jacobs**, Giles J. Peek, Yuriy Stukov, Mark S. Bleiweis. **VSDs: Surgical Implications of Borders and Geography**. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Sunday, August 27, 2023. 9:00 AM to 9:15 AM.
8. **Jeffrey P. Jacobs**. **Challenges of Starting & Maintaining an Overseas Charitable Congenital Heart Surgery Program including Outcomes/Quality improvement**. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Sunday, August 27, 2023. 9:30 AM to 9:45 AM.
9. **Jeffrey P. Jacobs**, Gil Wernovsky, Mitchell Cohen, David S. Cooper, Katie Dodds. **OPENING CEREMONY**. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Sunday, August 27, 2023. 6:00 PM to 7:30 PM.
10. **Jeffrey P. Jacobs**. **Introduction of Landmark Lecture of Joseph A. Dearani, MD – The 2023 Eighth Aldo R. Castañeda Lecture**. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Monday, August 28, 2023. 7:30 AM to 7:40 AM.
11. Mark S. Bleiweis, Giles J. Peek, Yuriy Stukov, **Jeffrey P. Jacobs**. **Transatrial-Transpulmonary Repair of TOF**. **Presented at Surgery 3 - World Society for Pediatric and Congenital Heart Surgery with the European Congenital Heart Surgeons Association (ECHSA): Tetralogy of Fallot (TOF), Pulmonary Atresia with Ventricular Septal Defect (PA-VSD), Major Aortopulmonary Collateral Arteries (MAPCA’S), Pulmonary Conduits** (Monday, August 28, 2023, 10:15 AM to 12:30 PM) at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Monday, August 28, 2023. 10:30 AM to 10:45 AM (Room 207 AB).
12. Mark S. Bleiweis, Giles J. Peek, Yuriy Stukov, **Jeffrey P. Jacobs**. **SURGICAL VIDEO: Hybrid+VAD for neonatal HLHS**. **Presented at Surgical Videos: Session 1** (Monday, August 28, 2023, 16:45 PM to 18:15 PM) at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Monday, August 28, 2023. 17:00 PM to 17:15 PM (Room 206).
13. Mark S. Bleiweis, Giles J. Peek, Yuriy Stukov, **Jeffrey P. Jacobs**. **VAD for Single Ventricle**. **Presented at Surgery 6 – World Society for Pediatric and Congenital Heart Surgery with the American Association for Thoracic Surgery (AATS): Transplantation, Ventricular Assist Devices (VADs), and Extracorporeal Membrane Oxygenation (ECMO)** (Tuesday, August 29, 2023, 14:00 PM to 16:15 PM) at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Tuesday, August 29, 2023. 15:40 PM to 16:00 PM (Room 202 AB).
14. Moderators: Mark S. Bleiweis, MD, Jennifer Co-Vu, MD, **Jeffrey P. Jacobs, MD**, Andrew David Pitkin, MBBS, MRCP, FRCA. **University of Florida World Congress Dinner Symposium: The Modern Approach to Hypoplastic Left Heart Syndrome (HLHS) (**Tuesday, August 29, 2023, 6:30 PM - 9:00 PM [Room 143ABC]). Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Tuesday, August 29, 2023, 6:30 PM - 9:00 PM (Room 143ABC).
15. Mark S. Bleiweis, Giles J. Peek, Yuriy Stukov, **Jeffrey P. Jacobs**. **The Modern Approach to Hypoplastic Left Heart Syndrome (HLHS) – Surgery for the High-Risk Patient with HLHS**. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented at **The University of Florida World Congress Dinner Symposium: The Modern Approach to Hypoplastic Left Heart Syndrome (HLHS) (**Tuesday, August 29, 2023, 6:30 PM - 9:00 PM [Room 143ABC]). Presented Tuesday, August 29, 2023, 8:10 PM - 8:30 PM (Room 143ABC).
16. **Jeffrey P. Jacobs**. **Introduction MD of Marie J. Béland, MD – The 2023 Eighth Stella & Richard Van Praagh Lecture**. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Wednesday, August 30, 2023. 14:30 PM to 14:40 AM.
17. **Jeffrey P. Jacobs**, Gil Wernovsky, Mitchell Cohen, David S. Cooper, Katie Dodds. **CLOSING PLENARY SESSION: Tetralogy of Fallot (TOF)**. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Friday, September 1. 2023. 8:00 AM to 10:30 AM.
18. **Jeffrey P. Jacobs**, Gil Wernovsky, Mitchell Cohen, David S. Cooper, Katie Dodds. **CLOSING PLENARY SESSION: Transposition of the Great Arteries (TGA)**. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Friday, September 1. 2023. 11:00 AM to 1:00 PM.
19. **Jeffrey P. Jacobs**, Gil Wernovsky, Mitchell Cohen, David S. Cooper, Katie Dodds, Yiu-fai Cheung (RINGO). **CLOSING CEREMONY and Transfer of the World Congress Flag for 9th World Congress of Paediatric Cardiology and Cardiac Surgery 2025 (WCPCCS 2025) to Hong Kong**. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America. Presented Friday, September 1. 2023. 1:00 PM to 1:20 PM.
20. Zachary Brennan, Omar M. Sharaf, John A. Treffalls, Natalia Roa, Douglas J. Weinstein, Jonah S. Bassuk, Yuriy Stukov, Giles J. Peek, Mark S. Bleiweis, **Jeffrey P. Jacobs**. **Quality Analysis of Publicly Available Information on Hypoplastic Left Heart Syndrome**. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America.
21. Matthew S. Purlee, Mark S. Bleiweis, Frederick Jay Fricker, Omar M. Sharaf, Yuriy Stukov, Giles J. Peek, Dipankar Gupta, Renata Shih, Biagio “Bill” Pietra, Colton Brown, Dan Neal, **Jeffrey Phillip Jacobs**. **An Analysis of 179 Patients with Pediatric and/or Congenital Heart Disease undergoing Cardiac Transplantation: The Impact of a Functionally Univentricular Heart**. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America.
22. Omar M. Sharaf, Joseph Philip, James C. Fudge, Himesh V. Vyas, Susana Cruz Beltran, Andrew D. Pitkin, Kevin J. Sullivan, Jose F. Hernandez-Rivera, Yuriy Stukov, Giles J. Peek, **Jeffrey P. Jacobs**, Mark S. Bleiweis. **Single-Center Experience Weaning Pediatric Patients Off a Ventricular Assist Device**. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America.
23. Kayla Lucas, Yuriy Stukov, **Jeffrey P. Jacobs**, Omar M. Sharaf, Matthew Purlee, Mark Bleiweis, Giles Peek. **What is the Weakest Point of a Secured Aortic Cannula in Central Extracorporeal Membrane Oxygenation**. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America.
24. Zachary Brennan, Omar M. Sharaf, John A. Treffalls, Richard Kim, Qiudong Chen, Giles J. Peek, Mark S. Bleiweis, **Jeffrey P. Jacobs**. **Differences in Pediatric Heart Transplant Outcomes by Payor Type Before and After the 2016 Allocation Changes**. Presented at the Eighth Quadrennial World Congress of Pediatric Cardiology and Cardiac Surgery 2023 (WCPCCS 2023). Saturday, August 26, 2023 to Friday, September 1, 2023. Walter E. Washington Convention Center in Washington, District of Columbia (D.C.), United States of America.
25. **Jeffrey P. Jacobs, MD**. **STS Adult Cardiac Surgery Database Multi-Procedural Composite Performance Measure: The Society of Thoracic Surgeons (STS) Participant-Level, Multiprocedural Composite Measure for Adult Cardiac Surgery**. Presented at the 2023 VIRTUAL Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO 2023): A Data Managers Meeting, Tuesday, September 26, 2020 – Friday, September 29, 2023. *Live Session. (simu-live presentation – pre-recorded with live Q&A)*. Presented Thursday, September 28, 2023: 11:30 AM – 11:40 AM ET.
26. **Jeffrey P. Jacobs, MD**. **STS Adult Cardiac Surgery Database Multi-Valve Composite Risk Models: The Society of Thoracic Surgeons (STS) 2021 Adult Cardiac Surgery Risk Models for Multiple Valve Operations**. Presented at the 2023 VIRTUAL Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO 2023): A Data Managers Meeting, Tuesday, September 26, 2020 – Friday, September 29, 2023. *Live Session. (simu-live presentation – pre-recorded with live Q&A)*. Presented Thursday, September 28, 2023: 11:40 AM – 11:50 AM ET.
27. **Jeffrey P. Jacobs, MD**, Nimesh D. Desai, MD, PhD. **STS Adult Cardiac Surgery Database Panel Discussion**. Presented at the 2023 VIRTUAL Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO 2023): A Data Managers Meeting, Tuesday, September 26, 2020 – Friday, September 29, 2023. *Live Session. (live Q&A)*. Presented Thursday, September 28, 2023: 11:50 AM – 12:20 PM.
28. **Jeffrey P. Jacobs, MD**. **STS Adult Cardiac Surgery Database Proc IDs** **(Procedure Identification Table)**. *On-Demand Presentation*. Presented at the 2023 VIRTUAL Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO 2023): A Data Managers Meeting, Tuesday, September 26, 2020 – Friday, September 29, 2023.
29. **Jeffrey P. Jacobs, MD**. **STS Adult Cardiac Surgery Database Star Ratings**. *On-Demand Presentation*. Presented at the 2023 VIRTUAL Society of Thoracic Surgeons Advances in Quality & Outcomes (STS AQO 2023): A Data Managers Meeting, Tuesday, September 26, 2020 – Friday, September 29, 2023.
30. **Jeffrey P. Jacobs**, Yuriy Stukov, Giles J. Peek, Mark S. Bleiweis. **Culture in the Workplace**. Presented at The Eastern Cardiothoracic Surgical Society (ECTSS) 61st Annual Meeting, Wednesday, October 4, 2023 to Saturday, October 7, 2023. Eau Palm Beach, 100 South Ocean Boulevard, Manalapan, Florida, United States of America. Presented at The Eastern Cardiothoracic Surgical Society (ECTSS) ECTSS Leadership Academy (Wednesday, October 4, 2023, 8:00 AM -1 2:00 PM, Location: Exchange I & II). Presented Wednesday, October 4, 2023, 9:45 AM – 10:00 AM.
31. Matthew S. Purlee, BS, **Jeffrey P. Jacobs, MD**, Edward Staples, MD, Omar M. Sharaf, BS, Colton Brown, Douglas J. Weinstein, Dan Neal, MS, Giles J. Peek, MD, Werviston de Faria, MD, Thiago Beduschi, MD, Mark S. Bleiweis, MD. Presentation C02. **A Retrospective Review of 58 Patients Undergoing Multi-Organ Cardiac Transplantation: A Single-Center Experience**. Presented at The Eastern Cardiothoracic Surgical Society (ECTSS) 61st Annual Meeting, Wednesday, October 4, 2023 to Saturday, October 7, 2023. Eau Palm Beach, 100 South Ocean Boulevard, Manalapan, Florida, United States of America. Presented at SCIENTIFIC SESSION I – CARDIOVASCULAR (1:45 PM-2:30 PM. Location: Salon I). Presented Thursday, October 5, 2023 at 1:55 PM – 2:05 PM. ***Winner of The Eastern Cardiothoracic Surgical Society (ECTSS) 61st Annual Meeting 2023 BEST ORAL CARADIAC PRESENTATION***.
32. Yasmine Baydoun, Yuriy Stukov, Matthew Purlee, Sergii V. Salo, Andrii Y. Gavrylyshin, Vasyl V. Lazoryshynets, Omar M. Sharaf, Giles J. Peek, Mark S. Bleiweis, **Jeffrey P. Jacobs**. **Syphilitic Ostial Coronary Artery Occlusion Treated with Percutaneous Coronary Intervention: Case Reports and Literature Review**. Presented at The Eastern Cardiothoracic Surgical Society (ECTSS) 61st Annual Meeting, Wednesday, October 4, 2023 to Saturday, October 7, 2023. Eau Palm Beach, 100 South Ocean Boulevard, Manalapan, Florida, United States of America. Presented Friday, October 6, 2023, 5:30 PM to 7:00 PM at E-POSTER RECEPTION. Presentation Time: 6:38 PM, Presentation Location: Station 2.
33. Yasmine Baydoun, Zineb El Hasnaoui, Yuriy Stukov, Matthew Purlee, Andrii Gavrylyshin, Sergiy Salo, Olena Levchyshyna, Vasyl Lazoryshynets, Omar M. Sharaf, Giles J. Peek, Mark S. Bleiweis, **Jeffrey P. Jacobs**. **Rapidly Growing Coronary Aneurysm Following Purulent Pericarditis: Case Report and Literature Review**. Presented at The Eastern Cardiothoracic Surgical Society (ECTSS) 61st Annual Meeting, Wednesday, October 4, 2023 to Saturday, October 7, 2023. Eau Palm Beach, 100 South Ocean Boulevard, Manalapan, Florida, United States of America. Presented Friday, October 6, 2023, 5:30 PM to 7:00 PM at E-POSTER RECEPTION. Presentation Time: 6:44 PM, Presentation Location: Station 2.
34. Jennifer Nelson, James St. Louis, Awais Ashfaq, George Sarris, Elizabeth Stephens, Yishay Orr, Cheul Lee, Christo Tchervenkov, **Jeffrey Jacobs**. **Indications and Timing of Pulmonary Valve Replacement in Repaired Tetralogy of Fallot: The Development of Multi-Society Clinical Practice Guidelines**. Presented at the 37th EACTS Annual Meeting, Austria Center Vienna. Vienna, Austria. Wednesday, October 4, 2023 to Saturday, October 7, 2023.
35. Scott R. Beckmann, B.S.,CCP,Alfred H. Stammers, MSA, Eric A. Tesdahl, PhD, Jeffrey Chores, MS, Andy Stasko, MS, Ty Thompson, Kirti Patel, MPS, **Jeffrey P. Jacobs, MD**, Juan R. Oyarzun, MD, Nervin Fanous, MD, Jonathon Ellis, MD, Jennifer Baeza, MS, CCP. **Cardiopulmonary Bypass Residual Volume Processing Methods and Patient Blood Management**. Presented at The Society for the Advancement of Blood Management (SABM) 2023 Annual Meeting. Gaylord Opryland. Nashville, Tennessee, United States of America. Wednesday, October 4, 2023 to Saturday, October 7, 2023. Presented as a Poster Presentation on Thursday, October 5, 2023 at 13:00 PM CST.
36. Madison B Argo, MD, David J Barron, MD, Jessica Bhavsar, BS, James K Kirklin, MD, Pirooz Eghtesady, MD, PhD, Mark E Galantowicz, MD, Kristine J Guleserian, MD, Osami Honjo, MD, PhD, S. Adil Husain, MD, **Jeffrey P Jacobs, MD**, Marshall L Jacobs, MD, Anusha Jegatheeswaran, MD, PhD, John M Karamichalis, MD, Tara Karamlou, MD, MSc, Linda M Lambert, MSN-cFNP, Ashok Muralidaran, MD, Tharini Paramananthan, MScN, RN, Christian Pizarro, MD, Maha Rahman, BSc, Karthik Ramakrishnan, MD, Jennifer C Romano, MD, MS, Elizabeth H Stephens, MD, PhD, Karl F Welke, MD, Can Yerebakan, MD, Brian W McCrindle, MD, MPH. ***PRESIDENT'S AWARD PAPER*.** Presentation A11. **Outcomes After Bilateral Pulmonary Artery Banding With Ductal Stenting Versus Prostaglandin Infusion For Infants Born With Critical Left Heart Obstruction-Aortic Atresia**. Presented at The Congenital Heart Surgeons’ Society (CHSS) 50th Annual Meeting 2023 - 50th Anniversary of the CHSS. Thursday, October 19, 2023 to Saturday, October 21, 2023. Four Seasons Hotel. Boston, Massachusetts, United States of America. Presented 8:35 AM – 8:50 AM.
37. **Jeffrey P. Jacobs, MD**, William M. DeCampli, MD, Tara Karamlou, MD, Hani K. Najm, MD, Bradley S. Marino, MD, Eugene H. Blackstone, MD, James D. St. Louis, MD, Christopher A. Caldarone, MD, Constantine Mavroudis, MD, David M. Overman, MD, Joseph A. Dearani, MD, Marshall Lewis Jacobs, MD, Christo I. Tchervenkov, MD, David Barron, MD, James K. Kirklin, MD, William G. Williams, MD. Poster P4. **The Academic Impact Of Congenital Heart Surgeons' Society (CHSS) Studies**. Presented at The Congenital Heart Surgeons’ Society (CHSS) 50th Annual Meeting 2023 - 50th Anniversary of the CHSS. Thursday, October 19, 2023 to Saturday, October 21, 2023. Four Seasons Hotel. Boston, Massachusetts, United States of America.
38. Mark Bleiweis, MD, Giles Peek, MD, **Jeffrey P. Jacobs, MD**. Poster P5. **A Comprehensive Approach To The Management Of Patients With Hypoplastic Left Heart Syndrome (HLHS) And HLHS-Related Malformations: An Analysis Of 96 Patients (2015-2023) With 97.3% Norwood Survival**. Presented at The Congenital Heart Surgeons’ Society (CHSS) 50th Annual Meeting 2023 - 50th Anniversary of the CHSS. Thursday, October 19, 2023 to Saturday, October 21, 2023. Four Seasons Hotel. Boston, Massachusetts, United States of America.
39. Yuriy Stukov, Mark Bleiweis, Giles Peek, Keith March, Elaine Richards, Edward Staples, **Jeffrey Jacobs**. Presentation 2B. **Comparison of Different Porcine Models Simulating Myocardial Cold Ischemia of the Pediatric Donor Heart**. Discussant: Damien LaPar, UTHealth Houston's Children's Heart Institute, Houston, TX. Presented at The Southern Thoracic Surgical Association 70th Annual Meeting. Thursday, November 2, 2023 to Sunday, November 5, 2023. Orlando, Florida, United States of America. Presented at the BASIC SCIENCE FORUM (7:00 AM - 8:00 AM, Location: Grand Caribbean 3 – 5). Presented Friday, November 3, 2023, 7:10 AM - 7:20 AM.
40. Kayla Lucas, Yuriy Stukov, **Jeffrey Jacobs**, Omar Sharaf, Matthew Purlee, Tatiana Delaleu, Mark Bleiweis, Giles Peek. Presentation 5B. **What is the Weakest Point of a Secured Aortic Cannula in Central Extracorporeal Membrane Oxygenation**. Discussant: Nicholas Teman, University of Virginia, Charlottesville, VA. Presented at The Southern Thoracic Surgical Association 70th Annual Meeting. Thursday, November 2, 2023 to Sunday, November 5, 2023. Orlando, Florida, United States of America. Presented at the BASIC SCIENCE FORUM (7:00 AM - 8:00 AM, Location: Grand Caribbean 3 – 5). Presented Friday, November 3, 2023, 7:40 AM - 7:50 AM.
41. **Jeffrey Jacobs**, University of Florida, Gainesville, FL Daniel Miller, Medical College of Georgia, Augusta University, Augusta, GA Vinod Thourani, Piedmont Heart Institute, Atlanta, GA Stephen Yang, Johns Hopkins Medical Institutions, Baltimore, MD. **Moderators: FIRST SCIENTIFIC SESSION**. Presented at The Southern Thoracic Surgical Association 70th Annual Meeting. Thursday, November 2, 2023 to Sunday, November 5, 2023. Orlando, Florida, United States of America. Presented at the FIRST SCIENTIFIC SESSION (Friday, November 3, 2023, 8:00 AM - 10:30 AM, Location: Grand Caribbean 6).
42. Elaine Griffeth, Elizabeth Stephens, Luke Burchill, Jonathan Johnson, Crow Sheri, **Jeffrey Jacobs**, Marshall Jacobs, Austin Todd, Joseph Dearani. Presentation 3. **Risk of Reoperative Cardiac Surgery in Congenital Heart Disease: A Society of Thoracic Surgeons Congenital Heart Surgery Database Study**. Discussant: Jennifer Nelson, Nemours Children’s Hospital, Orlando, FL. Presented at The Southern Thoracic Surgical Association 70th Annual Meeting. Thursday, November 2, 2023 to Sunday, November 5, 2023. Orlando, Florida, United States of America. Presented at the FIRST SCIENTIFIC SESSION (8:00 AM - 10:30 AM, Location: Grand Caribbean 6). Presented Friday, November 3, 2023, 8:30 AM - 8:45 AM.
43. Mark Bleiweis, F. Fricker, Dipankar Gupta, Renata Shih, Joseph Philip, Giles Peek, Yuriy Stukov, Omar Sharaf, Dan Neal, Bill Pietra, **Jeffrey Jacobs**. Presentation 6. **An Analysis of 112 Patients With Congenital Heart Disease Undergoing Cardiac Transplantation: The Impact of Pre-Transplant Ventricular Assist Device**. Discussant: James St. Louis, Children's Hospital of Georgia, Augusta, GA. Presented at The Southern Thoracic Surgical Association 70th Annual Meeting. Thursday, November 2, 2023 to Sunday, November 5, 2023. Orlando, Florida, United States of America. Presented at the FIRST SCIENTIFIC SESSION (8:00 AM - 10:30 AM, Location: Grand Caribbean 6). Presented Friday, November 3, 2023, 9:15 AM - 9:30 AM.
44. William Novick, Oleksandr Golovenko, Vasyl Lazoryshynets, Hanifa.S. Alrabte, Naema Goobhaa, Liliia Prokopovych, Vitaly Dedovich, Firas Al-Nuaim, Marcelo Cardarelli, Thomas DiSessa. Presentation 27. **Morbidity and Mortality in Systemic to Pulmonary Artery Shunts in Neonates in Low and Middle-Income Countries: An Eleven-Year Study**. **Discussant: Jeffrey Jacobs**, University of Florida, Gainesville, FL. Presented at The Southern Thoracic Surgical Association 70th Annual Meeting. Thursday, November 2, 2023 to Sunday, November 5, 2023. Orlando, Florida, United States of America. Presented at the THIRD SCIENTIFIC SESSION (3:45 pm - 5:00 pm, Location: Grand Caribbean 6). Presented Friday, November 3, 2023, 4:39 PM - 4:48 PM.
45. Tavenner Dibert, Giles Peek, **Jeffrey Jacobs**, Yuriy Stukov, Mark Bleiweis. Presentation 70 (Rapid Fire Abstract). **Delayed Sternal Closure in Infants with Congenital Heart Disease: Can Chest Wall Edema Guide Timing?** Presented at The Southern Thoracic Surgical Association 70th Annual Meeting. Thursday, November 2, 2023 to Sunday, November 5, 2023. Orlando, Florida, United States of America. Presented at the FIFTH SCIENTIFIC SESSION - CONGENITAL BREAKOUT (9:00 AM - 10:00 AM, Location: Grand Caribbean 8 – 10). Presented Saturday, November 4, 2023, 9:20 AM - 9:25 AM.
46. Yuriy Stukov, **Jeffrey Jacobs**, Omar Sharaf, Giles Peek, Andrew Pitkin, Susana Cruz Beltran, Dalia Lopez-Colon, Connie Nixon, Mark Bleiweis. Presentation 72. (Rapid Fire Abstract). **15-Year Single Institutional Analysis of Surgical Approaches and Outcomes for Aortic Coarctation in 132 Neonates and Infants**. Presented at The Southern Thoracic Surgical Association 70th Annual Meeting. Thursday, November 2, 2023 to Sunday, November 5, 2023. Orlando, Florida, United States of America. Presented at the FIFTH SCIENTIFIC SESSION - CONGENITAL BREAKOUT (9:00 AM - 10:00 AM, Location: Grand Caribbean 8 – 10). Presented Saturday, November 4, 2023, 9:30 AM - 9:35 AM.
47. **Jeffrey Jacobs**, Eric Pruitt, Tomas Martin, James Quintessenza, Hugh van Gelder, John Ofenloch, Joshua Rovin, Vinay Badhwar, Mark Bleiweis, Thomas Beaver, Edward Staples. Presentation 79. **Three Generations of Southern Thoracic and CardioVascular Surgical Excellence**. Presented at The Southern Thoracic Surgical Association 70th Annual Meeting. Thursday, November 2, 2023 to Sunday, November 5, 2023. Orlando, Florida, United States of America. Presented at the GENERAL SESSION: EDUCATION, INNOVATION, AND EXCELLENCE IN CT SURGERY (10:30 AM - 12:00 PM, Location: Grand Caribbean 6). Presented Saturday, November 4, 2023, 11:45 AM - 12:00 PM.
48. Omar Sharaf, **Jeffrey Jacobs**, F. Fricker, Giles Peek, Dipankar Gupta, Renata Shih, Bill Pietra, Yuriy Stukov, Zachary Brennan, Dan Neal, Steven Goldstein, Mark Bleiweis. Presentation 88. **Preoperative Trends in Panel Reactive Antibody Among Patients With Pediatric and/or Congenital Heart Disease and Elevated Panel Reactive Antibody Undergoing Transplantation**. Discussant: Robert Sorabella, University of Alabama at Birmingham, Birmingham, AL. Presented at The Southern Thoracic Surgical Association 70th Annual Meeting. Thursday, November 2, 2023 to Sunday, November 5, 2023. Orlando, Florida, United States of America. Presented at the SIXTH SCIENTIFIC SESSION - CONGENITAL BREAKOUT (1:30 PM - 2:30 PM, Location: Grand Caribbean 8 – 10). Presented Saturday, November 4, 2023, 1:48 PM - 1:55 PM.
49. Ahmet Bilgili, Omar Sharaf, Zachary Brennan, John Treffalls, Giles Peek, Mark Bleiweis, **Jeffrey Jacobs**. Presentation 89. **Trends in Pediatric Heart Transplantation Over 36 Years and Contemporary Outcomes Among the Highest Volume Centers**. Discussant: Robert Jaquiss, Children's Medical Center and UT Southwestern, Dallas, TX. Presented at The Southern Thoracic Surgical Association 70th Annual Meeting. Thursday, November 2, 2023 to Sunday, November 5, 2023. Orlando, Florida, United States of America. Presented at the SIXTH SCIENTIFIC SESSION - CONGENITAL BREAKOUT (1:30 PM - 2:30 PM, Location: Grand Caribbean 8 – 10). Presented Saturday, November 4, 2023,1:57 PM - 2:04 PM.
50. Zachary Brennan, Mark Bleiweis, Omar Sharaf, John Treffalls, Giles Peek, Werviston De Faria, David Levi, Thiago Beduschi, Michael Bowdish, **Jeffrey Jacobs**. SCIENTIFIC POSTERS - ADULT CARDIAC SURGERY POSTERS (AC-P13). **Temporal Changes in Combined Heart-Liver Transplantation (1989 – 2022): An Analysis of 552 Combined Transplants in the UNOS Database**. Presented at The Southern Thoracic Surgical Association 70th Annual Meeting. Thursday, November 2, 2023 to Sunday, November 5, 2023. Orlando, Florida, United States of America. Presented at the SIXTH SCIENTIFIC SESSION - CONGENITAL BREAKOUT (1:30 PM - 2:30 PM, Location: Grand Caribbean 8 – 10). Presented as a SCIENTIFIC POSTER - ADULT CARDIAC SURGERY POSTER.
51. Mark S. Bleiweis, MD, Jennifer Co-Vu, MD, Joseph Philip, MD, James Fudge, MD, Himesh Vyas, MD, Andrew Pitkin, MD, Gregory Janelle, MD, Kevin Sullivan, MD, Curt DeGroff, MD, Dipankar Gupta, MD, Bill Pietra, MD, Frederick Fricker, MD, Susana Cruz Beltran, MD, Jose Hernandez-Rivera, MD, Giles J. Peek, MD, Laura Wilson, MD, Yuriy Stukov, MD, Omar M. Sharaf, BS, Connie Nixon, RN, **Jeffrey P. Jacobs, MD**. **A Comprehensive Approach to the Management of Patients With HLHS and HLHS-Related Malformations: Analysis of 100 Consecutive Neonates (2015-2023) with 2.6% (2/77) Norwood (Stage 1) Operative Mortality**. Presented as an in-person oral presentation at the 2024 Society of Thoracic Surgeons (STS) 60th Annual Meeting. San Antonio, Texas, United States of America. January 27-29, 2024.
52. Bret Mettler, MD, Danielle Gottlieb Sen, MD, MS, MD, MPH, Diane Alejo, BA, Niharika Parsons, MD, MSHI, Robert Habib, PhD, **Jeffrey P. Jacobs, MD**, Marshall L. Jacobs, MD, Ari Cedars, MD. ***Richard E. Clark Memorial Paper in Congenital Heart Surgery* - Burden of Reoperative Cardiac Surgery among Adolescents and Adults who have undergone Prior Arterial Switch Operation: Society of Thoracic Surgeons Database Analysis**. Presented as an in-person oral presentation at the 2024 Society of Thoracic Surgeons (STS) 60th Annual Meeting. San Antonio, Texas, United States of America. January 27-29, 2024. ***Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database***.
53. Claudia Cattapan, MD, Vladimiro Vida, MD, PhD, Mark S. Bleiweis, MD, George Sarris, MD, PhD, Zdzislaw Tobota, Alvise Guariento, Bohdan Maruszewski, MD, **Jeffrey P. Jacobs, MD**. **Outcomes in Neonatal Cardiac Surgery in Europe During the Past Decade: Analysis of 22,668 Neonatal Index Cardiac Operations from The European Congenital Heart Surgeons Association Congenital Database**. Presented as an in-person oral presentation at the 2024 Society of Thoracic Surgeons (STS) 60th Annual Meeting. San Antonio, Texas, United States of America. January 27-29, 2024.
54. John D. Vossler, MD, MS, MBA, Aaron Eckhauser, MD, Eric Griffiths, MD, Reilly Hobbs, MD, MBS, Linda Lambert, MSN-cFNP, lloyd Tani, MD, Niharika Parsons, MD, MSHI, Robert Habib, PhD, **Jeffrey P. Jacobs, MD**, Marshall L. Jacobs, MD, S. Adil Husain, MD. **Impact of Atrioventricular Valve Intervention at Each Stage of the Univentricular Palliation Pathway**. Presented as an in-person oral presentation at the 2024 Society of Thoracic Surgeons (STS) 60th Annual Meeting. San Antonio, Texas, United States of America. January 27-29, 2024.
55. Husain Esmaeil, MD, **Jeffrey P. Jacobs, MD**, James St. Louis, MD, Robert Habib, PhD, James Kirklin, MD, David Overman, MD, Vladimiro Vida, MD, PhD, Andrzej Kansy, MD, Bohdan Maruszewski, MD, Zdzislaw Tobota, MD, Claudia Herbst, MD, Awais Ashfaq, MD, Zohair Al-Halees, MD, MSc, FACC, FACS, FRCSC, George Sarris, MD, PhD, Marshall L. Jacobs, MD, Christo Tchervenkov, MD. **Transposition of Great Arteries with Intact Ventricular Septum and Left Ventricular Outflow Tract Obstruction (TGA+IVS+LVOTO): An analysis of STS Congenital Heart Surgery Database (STS-CHSD)**. . Presented as an in-person oral presentation at the 2024 Society of Thoracic Surgeons (STS) 60th Annual Meeting. San Antonio, Texas, United States of America. January 27-29, 2024.
56. Andrew Michael Well, MD, MPH, MSHCT, Heather Van Diest, MPH, LCSW, Wei Zhang, PhD, Kathleen Carberry, RN, MPH, Alexandra Lamari-Fisher, PhD, Jeremy Affolter, MD, Dudley B. Holt, MD, Erin Gottlieb, MD, MHCM, **Jeffrey P. Jacobs, MD**, Charles D. Fraser, Jr., MD, Carlos Mery, MD, MPH. **The impact of neighborhood and individual social drivers of health on outcomes following congenital heart surgery – a Society of Thoracic Surgeons Congenital Heart Surgery Database analysis**. Presented as an in-person oral presentation at the 2024 Society of Thoracic Surgeons (STS) 60th Annual Meeting. San Antonio, Texas, United States of America. January 27-29, 2024.
57. Tanya Perry, DO, David S. Cooper, MD, MPH, Farhan Zafar, MBBS, Bin Huang, PhD, Chen Wisotzkey, Ravi Thiagarajan, MBBS, MPH, Marissa Brunetti, MD, Javier J. Lasa, MD, Todd Sweberg, MD, MBA, Marshall L. Jacobs, MD, **Jeffrey P. Jacobs, MD**, Eva Cheung, Ram Kumar Subramanyan, MD, PhD, Iki Adachi, MD, Awais Ashfaq, MD, Katsuhide Maeda, MD, PhD, David Morales, MD. Outcomes in Children with Congenital Heart Disease who Undergo Post-cardiotomy Extracorporeal Membrane Oxygenation; a Report from the Society of Thoracic Surgeons National Database. **Outcomes in Children with Congenital Heart Disease who Undergo Post-cardiotomy Extracorporeal Membrane Oxygenation; a Report from the Society of Thoracic Surgeons National Database**. Presented as an in-person oral presentation at the 2024 Society of Thoracic Surgeons (STS) 60th Annual Meeting. San Antonio, Texas, United States of America. January 27-29, 2024.
58. Awais Ashfaq, MD, Angela Lorts, David Rosenthal, Iki Adachi, MD, Joseph Rossano, MD, Ryan Davies, MD, Kathleen Simpson, Katsuhide Maeda, MD, PhD, Bethany Wisotzky, Ryan Cantor, PhD, Devin Koehl, **Jeffrey P. Jacobs, MD**, David M. Peng, James Kirklin, MD, David Morales, MD. **Pediatric Interagency Registry For Mechanical Circulatory Support (PEDIMACS) Report: Predicting Stroke For Pediatric Patients Supported With Ventricular Assist Devices**. Presented as an in-person oral presentation at the 2024 Society of Thoracic Surgeons (STS) 60th Annual Meeting. San Antonio, Texas, United States of America. January 27-29, 2024.
59. Awais Ashfaq, MD, Edo Bedzra, MD, MBA, Konrad Rajab, Levi Bonnell, PhD, MPH, Ashok Muralidaran, MD, FACS, Mark S. Bleiweis, MD, Robert Habib, PhD, David Morales, MD, **Jeffrey P. Jacobs, MD**, James Quintessenza, MD. **Contemporary practice patterns of native coarctation in children greater than one year of age: an analysis of the Society of Thoracic Surgeons Congenital Heart Surgery Database**. Presented as an in-person oral presentation at the 2024 Society of Thoracic Surgeons (STS) 60th Annual Meeting. San Antonio, Texas, United States of America. January 27-29, 2024.
60. Zachary Brennan, DO, Omar M. Sharaf, BS, John Treffalls, BS, Qiudong Chen, MD, Dominic Emerson, MD, FACS, Richard Kim, MD, Giles J. Peek, MD, Mark S. Bleiweis, MD, **Jeffrey P. Jacobs, MD**. **Berlin Heart As a Bridge to Transplant in Patients Aged 5 and Under: A UNOS Database Analysis**. Presented as an in-person oral presentation at the 2024 Society of Thoracic Surgeons (STS) 60th Annual Meeting. San Antonio, Texas, United States of America. January 27-29, 2024.
61. Ahmet Bilgili, BS, Zachary J. Verzwyvelt, Omar M. Sharaf, BS, Zachary Brennan, DO, Giles J. Peek, MD, Mark S. Bleiweis, MD, **Jeffrey P. Jacobs, MD**. **Differences in Outcomes and Survival in Pediatric Patients with Acquired and Congenital Heart Disease: A UNOS Database Study of those Bridged to Heart Transplantation with the Berlin Heart Ventricular Assist Device**. Presented as an in-person oral presentation at the 2024 Society of Thoracic Surgeons (STS) 60th Annual Meeting. San Antonio, Texas, United States of America. January 27-29, 2024.
62. Carlos Alberto Valdes, BS, Ahmet Bilgili, BS, Ramy Sharaf, BS, MS, Omar M. Sharaf, BS, Zachary Brennan, DO, Fabian Jimenez Contreras, MD, MMCi, Thomas Beaver, MD, MPH**, Jeffrey P. Jacobs, MD**. **The Fate of Abstracts Presented at Annual Meetings of the Society of Thoracic Surgeons from 2015 to 2019**. Presented as an in-person oral presentation at the 2024 Society of Thoracic Surgeons (STS) 60th Annual Meeting. San Antonio, Texas, United States of America. January 27-29, 2024.
63. Mark S. Bleiweis, MD, Frederick Fricker, MD, Dipankar Gupta, MD, Bill Pietra, MD, John-Anthony Coppola, MD, Giles J. Peek, MD, Yuriy Stukov, MD, Omar M. Sharaf, BS, Matthew Purlee, BS, Colton Brown, BS, Liam Kugler, MD, Dan Neal, MS, **Jeffrey P. Jacobs, MD**. **Analysis of 181 Transplants for Pediatric or Congenital Heart Disease: Impact of Congenital Heart Disease versus Acquired Heart Disease**. Presented as an in-person scientific e-poster at the 2024 Society of Thoracic Surgeons (STS) 60th Annual Meeting. San Antonio, Texas, United States of America. January 27-29, 2024.
64. Ahmet Bilgili, BS, Lindsey Brinkley, Omar M. Sharaf, BS, Zachary Brennan, DO, Giles J. Peek, MD, Mark S. Bleiweis, MD, **Jeffrey P. Jacobs, MD**. **Predictors of Longitudinal Cognitive and Motor Delay in Pediatric Heart Transplant Recipients and Associated Survival Outcomes: A UNOS Database Analysis**. Presented as an in-person scientific e-poster at the 2024 Society of Thoracic Surgeons (STS) 60th Annual Meeting. San Antonio, Texas, United States of America. January 27-29, 2024.
65. Asvin M. Ganapathi, MD, Levi Bonnell, PhD, MPH, Michael Bowdish, MD, MS, **Jeffrey P. Jacobs, MD**, Tsuyoshi Kaneko, MD, Bryan A. Whitson, MD, PhD, Robert Habib, PhD. **Variation in Transfer Patients for Cardiac Surgery: an analysis of the Society of Thoracic Surgeons Adult Cardiac Surgery Database**. Presented as an in-person scientific e-poster at the 2024 Society of Thoracic Surgeons (STS) 60th Annual Meeting. San Antonio, Texas, United States of America. January 27-29, 2024.

**CLINICAL ACTIVITIES**

**Medical licensure**

Federal D.E.A. (BJ5070040): 1996

October 1, 1996

National Provider Identifier (NPI): 1477527208

Florida State Medical License: 1993

License number: ME 0064472

Effective date: 07/09/1993

Expiration date: 01/31/2024

Washington State Medical License: 1993

License number: MD00030918

Effective date: 06/04/1993

Expiration date: 02/15/1994

Maryland State Medical License: 2015

License number: D79085

Effective date: 02/27/2015

Expiration date: 09/30/2022

New York State Medical License: 2018

License number: 296903-1

Certificate number: 0402973

Effective date: 12/04/2018

Expiration date: 1/31/2022

West Virginia State Medical License: 2019

License number: 28725

Effective date: 1/14/2019

Expiration date: 6/30/2022

New Jersey State Medical License: 2019

License number: 25MA10496200

Effective date: 01/10/2019

Expiration date: 06/30/2021

**Specialty Board Certification and re-certification**

National Board of Medical Examiners: 1989

Certificate Number 364145: July 1, 1989

Diplomate of the American Board of Surgery: 1994

Certificate Number 39753: December 12, 1994

Qualifying Examination (written examination)

Passed with Percentile Score of 96%

October 21, 1993

Certifying Examination (oral examination)

Passed: December 12, 1994

Initial Certification Start Date: 12 Dec 1994

Initial Certification End Date: 01 Jul 2005

Recertification Examination

Passed: Friday, October 17, 2003

Recertification Start Date: 17 Oct 2003

Recertification End Date: 01 Jul 2015

Recertification Examination

Passed: Friday, December 7, 2012

Recertification Start Date: 07 Dec 2012

Recertification End Date: 01 Jul 2025

Continuous Certification

Expiration - General Surgery: December 31, 2025

<https://www.absurgery.org/app.jsp?type=B&id=12>

**Certificates**

**Surgery**

Certificate #039753

Certified

**Start Date**

Initial Certification

1994-12-12

Recertification

2003-10-17

Recertification

2012-12-07

[Print Verification of Certification Letter](https://www.absurgery.org/reports.jsp?jr=surg_cert_status&candidate=050217)

**American Board of Surgery (ABS)**

**Surgery Current Status: Certified**

**Meeting CC Requirements**

**Certificate #039753**

**Initial Certification Date: December 12, 1994**

**Expiration Date: December 31, 2025**

Diplomate of the American Board of Thoracic Surgery: 1997

Certificate Number 5965: June 6, 1997

Certified in Thoracic and Cardiac Surgery

Part I (written examination)

Passed: February 9, 1997

Part II (oral examination)

Passed: June 6, 1997

Recertification Examination

Passed: 2005

Passed: 2015 (Valid through December 21, 2027)

Diplomate of the American Board of Thoracic Surgery: 2009

Congenital Heart Surgery Certificate

Certificate Number 30

Passed the First Congenital Subspecialty Exam Offered:

Passed: November 30, 2009

Valid through December 31, 2019

Recertification Examination

Passed: 2019 (Valid through 2029)

<https://www.abts.org/ABTS/Diplomate_Account_Page.aspx?ID=16346&AccountPageTabs=2#AccountPageTabs>

## ABTS Certification

| [Program Type](javascript:__doPostBack('ctl01$TemplateBody$WebPartManager1$gwpciAccountPageTabs$ciAccountPageTabs$Certification$ResultsGrid$Grid1$ctl00$ctl02$ctl01$btn_ResultsGrid_2_Sort_Program_Type','')) | [Certification Status](javascript:__doPostBack('ctl01$TemplateBody$WebPartManager1$gwpciAccountPageTabs$ciAccountPageTabs$Certification$ResultsGrid$Grid1$ctl00$ctl02$ctl01$btn_ResultsGrid_3_Sort_Certification_Status','')) | [Certified Date](javascript:__doPostBack('ctl01$TemplateBody$WebPartManager1$gwpciAccountPageTabs$ciAccountPageTabs$Certification$ResultsGrid$Grid1$ctl00$ctl02$ctl01$btn_ResultsGrid_4_Sort_Certified_Date','')) | [Certification Expires](javascript:__doPostBack('ctl01$TemplateBody$WebPartManager1$gwpciAccountPageTabs$ciAccountPageTabs$Certification$ResultsGrid$Grid1$ctl00$ctl02$ctl01$btn_ResultsGrid_5_Sort_Certification_Expires','')) | [Certification Number](javascript:__doPostBack('ctl01$TemplateBody$WebPartManager1$gwpciAccountPageTabs$ciAccountPageTabs$Certification$ResultsGrid$Grid1$ctl00$ctl02$ctl01$btn_ResultsGrid_6_Sort_Certification_Number','')) |
| --- | --- | --- | --- | --- |
| Initial | Earned | 06/06/1997 | 12/31/2007 | 5965 |
| Recertification | Earned | 12/31/2005 | 12/31/2017 | 5965 |
| Recertification | Earned | 12/15/2015 | 12/31/2027 | 5965 |

## ABTS Congenital Certification

| [Program Type](javascript:__doPostBack('ctl01$TemplateBody$WebPartManager1$gwpciAccountPageTabs$ciAccountPageTabs$CongenitalCertification$ResultsGrid$Grid1$ctl00$ctl02$ctl01$btn_ResultsGrid_2_Sort_Program_Type','')) | [Certification Status](javascript:__doPostBack('ctl01$TemplateBody$WebPartManager1$gwpciAccountPageTabs$ciAccountPageTabs$CongenitalCertification$ResultsGrid$Grid1$ctl00$ctl02$ctl01$btn_ResultsGrid_3_Sort_Certification_Status','')) | [Certified Date](javascript:__doPostBack('ctl01$TemplateBody$WebPartManager1$gwpciAccountPageTabs$ciAccountPageTabs$CongenitalCertification$ResultsGrid$Grid1$ctl00$ctl02$ctl01$btn_ResultsGrid_4_Sort_Certified_Date','')) | [Certification Expires](javascript:__doPostBack('ctl01$TemplateBody$WebPartManager1$gwpciAccountPageTabs$ciAccountPageTabs$CongenitalCertification$ResultsGrid$Grid1$ctl00$ctl02$ctl01$btn_ResultsGrid_5_Sort_Certification_Expires','')) | [Certification Number](javascript:__doPostBack('ctl01$TemplateBody$WebPartManager1$gwpciAccountPageTabs$ciAccountPageTabs$CongenitalCertification$ResultsGrid$Grid1$ctl00$ctl02$ctl01$btn_ResultsGrid_6_Sort_Certification_Number','')) |
| --- | --- | --- | --- | --- |
| Initial | Earned | 11/30/2009 | 12/31/2019 | 030 |
| Recertification | Earned | 12/10/2018 | 12/31/2029 | 030 |

**Certifications**

Advanced Cardiac Life Support: 1988

American Heart Association

March 25, 1988

Advanced Trauma Life Support: 1990

American College of Surgeons

June 14, 1990

Advanced Cardiac Life Support: 2011-2013

American Heart Association

Recertified 2/19/2015 – 2/2017 2015-2017

Pediatric Advanced Cardiac Life Support: 2011-2013

American Heart Association

Recertified 2/19/2015 – 2/2017 2015-2017

Basic Life Support (BLS) (American Heart Association)

Recertified 2/19/2015 – 2/2017 2015-2017

Advanced Cardiac Life Support (ACLS) (American Heart Association)

Recertified 2/19/2015 – 2/2017 2015-2017

Pediatric Advanced Cardiac Life Support (PALS) (American Heart Association)

Recertified 2/19/2015 – 2/2017 2015-2017

**Fellowships**

Fellow of the American College of Surgeons (**FACS**) - October 19, 2003 2003

Fellow of the American College of Cardiology (**FACC**) - November 3, 2003 2003

Fellow of the American College of Chest Physicians (**FCCP**) - October 26, 2003 2003

**Prior academic/practice positions, listing institution, academic title(s) and dates, in chronological order**

Miami Children’s Hospital 1996-1998

Attending Cardiovascular and Thoracic Surgeon 1996-1998

Surgical Director of ECMO Program 1996-1998

Director of Tracheal Reconstruction Program 1996-1998

All Children’s Hospital 1998 - 2019t

Attending Cardiovascular and Thoracic Surgeon 1998 - 2019t

Medical and Surgical Director of ECMO Program 1999-2005

Surgical Director of ECMO and ECLS Program 1999 - 2015

Director of ECMO and ECLS Program 2011 – 2015

Surgical Director of Heart Transplantation 2007 – 2018

Director, Andrews/Daicoff Cardiovascular Program 2013 – 2018

Chief, Division of Cardiovascular Surgery 2015 – 2018

Co-Director of Johns Hopkins All Children’s Heart Institute 2015 – 2018

Cardiac Surgical Associates of Florida (CSAoF) 1998-2012

The Congenital Heart Institute of Florida (CHIF) 2003 - 2012t

Attending Cardiovascular and Thoracic Surgeon 1998 – 2012t

Medical and Surgical Director of ECMO Program 1999-2005

Surgical Director of ECMO and ECLS Program 1999 - 2012

Director of ECMO and ECLS Program 2011 - 2012

Surgical Director of Heart Transplantation 2007 - 2012

University of South Florida College of Medicine 1998 - 2012

Clinical Professor of Surgery 2009 - 2012

Clinical Associate Professor of Surgery 2002-2009

Clinical Assistant Professor of Surgery 1998-2002

Johns Hopkins University

Professor of Surgery, Johns Hopkins University 2012 – 2019

Professor of Pediatrics, Johns Hopkins University 2015 – 2019

**Prior Clinical Appointments – July 1996 to May 1998:**

Staff Cardiovascular and Thoracic Surgeon

Division of Cardiovascular Surgery

Miami Children’s Hospital

Medical Office Building - Suite 102

3200 S.W. 60 Court

Miami, Florida 33155 - 4069

July, 1996 to May, 1998

Surgical Director of ECMO Program

Miami Children’s Hospital

September, 1996 to May, 1998

Director of Tracheal Reconstruction Program

Miami Children’s Hospital

September, 1996 to May, 1998

**Additional Prior Clinical Appointments – June 1998 to March 1, 2012**

Columbia Northside Hospital

Saint Petersburg, Florida

Edward White Hospital

Saint Petersburg, Florida

Palms of Pasadena Hospital

Saint Petersburg, Florida

Saint Anthony’s Hospital

Saint Petersburg, Florida

Saint Petersburg General Hospital

Saint Petersburg, Florida

Tampa General Hospital

Tampa, Florida

Vencor Hospital

Saint Petersburg, Florida

**Additional Prior Clinical Appointments**

Saint Joseph’s Children’s Hospital of Tampa

Tampa, Florida

2001 to 2014

Florida Hospital in Orlando

Orlando, Florida

2002 to 2019

Bayfront Medical Center

Saint Petersburg, Florida

June 1998 to 2019

All Children’s Hospital (Johns Hopkins All Children’s Hospital)

Saint Petersburg, Florida

June 1998 – 2019

**Member of Cardiac Surgical Associates of Florida (CSAoF):**

**June 1, 1998 to March 1, 2012**

**Private Surgical Practice:**

**Web Page: http://www.heartsurgery-csa.com/**

**Members of CSAoF (June 1, 1998 to March 1, 2012):**

**PEDIATRIC and ADULT CARDIOTHORACIC SURGERY**

1. James A. Quintessenza, M.D.
2. **Jeffrey P. Jacobs**, M.D.
3. Paul Chai, M.D.
4. Harald Lindberg, M.D.
5. Victor O. Morell, M.D.

**ADULT CARDIOTHORACIC SURGERY**

1. Vinay Badhwar, M.D.
2. Luis M. Botero, M.D.
3. Matthew Campbell, M.D.
4. Liberato Chapa, M.D.
5. Thomas E. Deal, M.D.
6. Ignacio Duarte, M.D.
7. Gary H. Dworkin, M.D.
8. Blaine R. Heric, M.D.
9. Robert R. Lazzara, M.D.
10. Richard A. Murbach, M.D.
11. John C. Ofenloch, M.D.
12. J. Crayton Pruitt, M.D.
13. Dennis F. Pupello, M.D.
14. Joshua Rovin, M.D.
15. George Spoto, Jr., M.D.
16. Leah A. Teekell-Taylor, M.D.
17. Hugh M. van Gelder, M.D.

**VASCULAR SURGERY**

1. Alex Balko, M.D.
2. Yves Gabriel, M.D.

**CRITICAL CARE and PULMONARY MEDICINE**

1. B. Lynn Feaster III, M.D.
2. Jose Aristizabal, M.D.
3. Reza Hussain, M.D.

**ALUMNI**

1. George Daicoff, M.D.
2. Myron W. Wheat, M.D.

**Clinical Appointments:**

Director, Andrews/Daicoff Cardiovascular Program

Johns Hopkins All Children’s Heart Institute

2013 – 2019

Staff Cardiovascular and Thoracic Surgeon

Johns Hopkins All Children’s Hospital

Saint Petersburg, Florida

June 1998 to 2019

Florida Hospital in Orlando

Orlando, Florida

2002 to 2019

Bayfront Medical Center

Saint Petersburg, Florida

June 1998 to 2019

Medical and Surgical Director of ECMO Program

All Children’s Hospital

February 17, 1999 to 2005

Surgical Director of ECMO Program

All Children’s Hospital

2005 to August 1, 2011

Director of ECMO Program

All Children’s Hospital

August 1, 2011 to 2015

Surgical Director of Heart Transplantation

All Children’s Hospital

2007 to 2018

Chief, Division of Cardiovascular Surgery, Johns Hopkins All Children’s Hospital (2015 - 2018)

Co-Director, Johns Hopkins All Children’s Heart Institute (2015 - 2018)

Johns Hopkins All Children’s Heart Institute, Johns Hopkins All Children’s Hospital

**Academic Appointments**

Professor of Surgery, Johns Hopkins University

July 1, 2012 – 2019

Professor of Pediatrics, Johns Hopkins University

July 1, 2015 – 2019

Clinical Professor

Division of Thoracic / Cardiovascular Surgery

Department of Surgery

University of South Florida College of Medicine

August 1, 2009 to 2012

Clinical Associate Professor

Division of Thoracic / Cardiovascular Surgery

Department of Surgery

University of South Florida College of Medicine

2002 to August 1, 2009

Clinical Assistant Professor

Division of Thoracic / Cardiovascular Surgery

Department of Surgery

University of South Florida College of Medicine

November 5, 1998 to 2002

Society of Thoracic Surgeons Congenital Heart Surgery Database Task Force

Chair: January 2006 to January 2014

Member: 1998 to present

**Chair, STS Workforce on National Databases: April 26, 2015 to January 2019**

**ORGANIZATIONAL ACTIVITIES**

**Institutional Administrative Appointments**

Intensive Care Committee

Miami Children’s Hospital

September, 1996 to May, 1998

Blood Usage Review Committee

Miami Children’s Hospital

January, 1997 to May, 1998

Institutional Animal Care and Use Committee (IACUC)

Miami Children’s Hospital

August, 1997 to May, 1998

Miami Children’s Hospital Research Council

Miami Children’s Hospital

September, 1997 to May, 1998

Cardiac Medical Management Team

All Children’s Hospital / Bayfront Medical Center

June 1, 1998 to March 2006

CQIT (Cardiac Quality Improvement Team)

All Children’s Hospital

June 1, 1998

Blood Usage Review Committee (Transfusion Committee)

All Children’s Hospital

January 1, 1999 to 2005

Intensive Care Unit Committee

All Children’s Hospital

January 1, 2000 to December 31, 2007

January 1, 2010 to 2012

Chair (January 1, 2010 to January 1, 2012)

Patient Care Committee

All Children’s Hospital

January 1, 2001 to January 1, 2002

Cardiac Educational Committee

All Children’s Hospital

2001 to 2019

Medical Care Evaluation Committee

All Children’s Hospital

January 1, 2002 to 2004

Cardiac Sub-committee of the Florida Children’s Medical Services (CMS) Network Advisory Council:

(CMS) Site Reviewer for CMS Congenital Cardiac Program

Joe DiMaggio Children's Hospital at Hollywood on September 22, 2000

University of Miami/Jackson Memorial Hospital on June 8, 2005

The University of Florida Wolfson Children's Hospital on April 24, 2008

The University of Florida, Shands Hospital, Gainesville on October 17, 2012

St. Mary’s Medical Center and Palm Beach Children’s Hospital on Tuesday, April 8, 2014

Member, Cardiac Sub-committee of the Florida CMS Network Advisory Council

2005 to 2019

Chair of Cardiac Sub-committee of the Florida CMS Network Advisory Council

(Appointed on December 17th, 2011)

Chair of The Children’s Medical Services (“CMS”) Cardiac Technical Advisory Panel (“CTAP”)

(Appointed on October 21, 2013)

On October 21, 2013, the Cardiac Sub-committee of the Florida CMS Network Advisory Council was replaced by The Children’s Medical Services (“CMS”) Cardiac Technical Advisory Panel (“CTAP”)

On October 21, 2013: The Children’s Medical Services (“CMS”) Cardiac Technical Advisory Panel (“CTAP”) is hereby created by the State Surgeon General of the Florida Department of Health (“DOH”) to provide both programmatic and technical advice to the DOH and its CMS program.

Congenital Heart Center Steering Committee

All Children’s Hospital

2006 to 2013

All Children’s Hospital Medical Executive Committee

All Children’s Hospital

January 1, 2010 to January 1, 2012

July 1, 2015 to 2017

All Children’s Hospital Research Council

Member, 2013 - present

Johns Hopkins All Children’s Heart Institute Research and Education Council

Member, 2013 – 2015

Co-Chair, 2013 – 2015

Council divided into separate Research Council and Education Council in 2015.

Johns Hopkins All Children’s Heart Institute Education Council

Member, 2015 – 2019

Tri-Chair, 2015 – 2019

Johns Hopkins Medicine All Children’s Hospital Institutional Review Board (JHM ACH IRB Committee)

Member, September 1, 2014– June 30, 2016

Johns Hopkins All Children’s Hospital Ethics Committee

2018 and 2019

Johns Hopkins All Children’s Hospital Surgical Quality of Care Committee

2018 and 2019

Johns Hopkins All Children’s Hospital Medical Informatics Committee

2018 and 2019

West Virginia University (WVU) Heart and Vascular Institute (HVI) Quality Assurance Committee

Member

July 2019 to present

Chair

July 2019 to present

West Virginia University (WVU) Heart and Vascular Institute (HVI) Value Analysis Committee (VAC)

Member

July 2019 to present

Chair

July 2019 to present

West Virginia University (WVU) Quality Executive Committee (Q.E.C.)

Member

July 2019 to present

**Editorial Activities**

**Editorships and editorial board memberships**

**Cardiology in the Young** (**CITY**)

**Editorial Board**

2003 to present

**Associate Editor**

2009 to 2014

**Surgical Editor**

2009 to 2014

**Supplements Editor**

2009 to present

**Editor-In-Chief**

December 20, 2013 to present

**The Annals of Thoracic Surgery**

**Editorial Board**

January 2015 to present

**Senior Editor for Congenital Heart**

July 15, 2022 to present

**World Journal for Pediatric and Congenital Heart Surgery** (**WJPCHS**)

**Editorial Board**

2009 to present

**Associate Editor**

2009 to present

**Heart University**

**Associate Editor**

2020 – present

<https://www.pediatriccardiaclearningcenter.org/team/>

**Editorial Board**

2020 – present

**World University for Pediatric and Congenital Heart Surgery**

**Curriculum Committee**

2020 – present

<https://wupchs.education/>

**The European Journal of Cardiothoracic Surgery**

**Editorial Board**

November 10, 2014 to November 10, 2017

November 15, 2017 to November 14, 2020

**Cardio-Oncology**

**Editorial Board**

2015 to present

**Asian Cardiovascular and Thoracic Annals**

**International Advisory Board**

2021 to present

**Editorial Board**

2021 to present

**Reviewer for Journals**

The Annals of Thoracic Surgery

Reviewer: 1996, 1997, 1998, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

**Editorial Board: 2015 to present**

**Senior Editor for Congenital Heart: 2022 to present**

Cardiology in the Young

Reviewer: 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

**Editorial Board: 2003 to present**

Associate Editor: 2009 to 2014

Surgical Editor: 2009 to 2014

Supplements Editor: 2009 to present

**Editor-In-Chief: Starting December 20, 2013 (to present)**

The European Journal of Cardiothoracic Surgery

Reviewer: 2003, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

**Editorial Board member: 2014, 2015, 2016, 2017**

The Journal of Thoracic and Cardiovascular Surgery

Reviewer: 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2012, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

Congenital Heart Disease

Reviewer: 2006, 2007, 2010, 2015, 2016, 2019

The Journal of the American College of Cardiology (JACC)

Reviewer: 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2015

American Journal of Cardiology

Reviewer: 2007, 2008, 2009

American Family Physician (<http://www.aafp.org/afp>)

Reviewer: 2007

Birth Defects Research Part A: Clinical and Molecular Teratology

Reviewer: 2007, 2011

Computer Methods and Programs in Biomedicine

Reviewer: 2007

Evolutionary Bioinformatics

Reviewer: 2008

The Journal of the American Medical Association (JAMA):

Reviewer: 2009

World Journal for Pediatric and Congenital Heart Surgery (WJPCHS)

Reviewer: 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

**Editorial Board: 2009 to present**

**Associate Editor: 2009 to present**

Intensive Care Medicine

Reviewer: 2011

Pediatrics

Reviewer: 2011

Circulation

Reviewer: 2009, 2011, 2012, 2014, 2015, 2017

Big Data

Reviewer: 2015

British Medical Journal (BMJ)

Reviewer: 2015

Journal of the Saudi Heart Association

Reviewer: 2015, 2018, 2019

Interactive CardioVascular and Thoracic Surgery (ICVTS)

Reviewer: 2017, 2018, 2019

Circulation: Cardiovascular Quality and Outcomes

Reviewer: 2018

Cardio-Oncology

Reviewer: 2019

Medical Humanities

2019

**Asian Cardiovascular and Thoracic Annals**

Reviewer: 2021

**Advisory Committees, Review Groups/Study Sections**

**SESATS VIII Congenital Heart Surgery Subcommittee:**

Self-Education/Self-Assessment in Thoracic Surgery:

Coordination Committee on Continuing Education in Thoracic Surgery: Congenital Heart Surgery Section

July 12, 2000

**The International Nomenclature Committee for Pediatric and Congenital Heart Disease:**

Founding member

Committee founded in Frankfurt, Germany on Friday October 6, October 2000

(On October 6, 2000, The International Nomenclature Committee for Pediatric and Congenital Heart Disease was established. In January, 2005, The International Nomenclature Committee for Pediatric and Congenital Heart Disease was constituted in Canada as **The International Society for Nomenclature of Paediatric and Congenital Heart Disease** [**ISNPCHD**].)

*Second Vice President of The International Nomenclature Committee for Pediatric and Congenital Heart Disease*

2009 – 2013

ISNPCHD Officers (2009 – 2013):

President: Christo I. Tchervenkov, Montreal, Canada

First Vice-President: Rodney C. G. Franklin, London, England, United Kingdom

Second Vice-President: **Jeffrey P. Jacobs**, St. Petersburg, USA

Secretary: Otto N. Krogmann, Duisburg, Germany

Treasurer: Marie J. Béland, Montreal, Canada

Past-President: Martin J. Elliott, London, England, United Kingdom

**The International Nomenclature Committee for Pediatric and Congenital Heart Disease:**

**The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease (Nomenclature Working Group [NWG])**

Created at The International Summit on Nomenclature for Congenital Heart Disease at The Third World Congress of Pediatric Cardiology and Cardiac Surgery

Toronto, Canada

May 27, 2001

*Co-Chair of The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease (Nomenclature Working Group [NWG])*

2009 – 2013

NWG Co-Chairs (2009 – 2013):

Marie J. Béland, Montreal, Canada

Rodney C. G. Franklin, London, England, United Kingdom

**Jeffrey P. Jacobs**, St. Petersburg, USA

**The International Nomenclature Committee for Pediatric and Congenital Heart Disease:**

**The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease (Nomenclature Working Group [NWG])**

**Executive Committee of The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease**

Created at The International Nomenclature Project for Pediatric and Congenital Heart Disease First Working Group Meeting

Montreal, Canada

May 9 – 13, 2002

**SESATS IX Congenital Heart Surgery Subcommittee:**

Self-Education/Self-Assessment in Thoracic Surgery:

Coordination Committee on Continuing Education in Thoracic Surgery: Congenital Heart Surgery Section

2004

**Joint Council on Congenital Heart Disease (JCCHD)**

2006 to 2017, 2019

**The Children's Heart Foundation (CHF)**

Medical Advisory Board of the CHF

<http://www.childrensheartfoundation.org/>

2006 to 2019

**The International Scientific Committee of The 4th International Meeting of the Onassis Cardiac Surgery Center**: Current Advances in Cardiac Surgery and Cardiology, Athens, 2006

**The International Working Group for Defining the Nomenclatures for Paediatric and Congenital Heart Disease, also known as the Definitions Working Group (DWG)**

Founded Monday July 9, 2007

**The International Working Group for Archiving and Cataloguing the Images and Videos of the Nomenclatures for Paediatric and Congenital Heart Disease, also known as the Archiving Working Group (AWG), and the Congenital Heart Archiving Research Team (CHART)**

Founded Monday July 9, 2007

On Monday July 9, 2007, the International Society for Nomenclature of Paediatric and Congenital Heart Disease (ISNPCHD) created two new committees so that the Society now has the following three committees:

* The International Working Group for Mapping and Coding of Nomenclatures for Paediatric and Congenital Heart Disease, also known as the Nomenclature Working Group (NWG),
* The International Working Group for Defining the Nomenclatures for Paediatric and Congenital Heart Disease, also known as the Definitions Working Group (DWG), and
* The International Working Group for Archiving and Cataloguing the Images and Videos of the Nomenclatures for Paediatric and Congenital Heart Disease, also known as the Archiving Working Group (AWG), and the Congenital Heart Archiving Research Team (CHART).

**SESATS X Congenital Heart Surgery Subcommittee:**

Self-Education/Self-Assessment in Thoracic Surgery:

Coordination Committee on Continuing Education in Thoracic Surgery: Congenital Heart Surgery Section

2008

**CTSNet Congenital Portal Editorial Board Member:**

Editor for Nomenclature

2008 to present

<http://www.ctsnet.org/portals/congenital/index.html>

**World Congress of Pediatric Cardiology & Cardiac Surgery**

Steering Committee

2009 - present

**World Congress of Pediatric Cardiology & Cardiac Surgery**

Scientific Committee for the Sixth World Congress of Pediatric Cardiology & Cardiac Surgery, Cape Town, South Africa, 2013

**Caribbean Heart Menders Association (CHMA)**

Board of Directors

2009 - present

**Cardiac Kids of Florida of Foundation (CKFoF)**

Founding President (2009)

President

2009 – present

**Heart/Heart Surgery Working Group for U.S. News America's Best Children's Hospitals rankings (Renamed: PEDIATRIC AND CONGENITAL CARDIOLOGY/CARDIOTHORACIC SURGERY Working Group)**

Member: 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023

Working Group Leader 2015, 2016, 2017, 2018, 2021, 2022 (for the 2016, 2017, 2018, 2019, 2022 and 2023 projects [Co-Leader with Phil Saul in 2021 for the 2022 project])

**AMA CPT (American Medical Association Current Procedural Terminology) Advisory Committee**

In June of 2010, I was appointed by the Board of Trustees of the American Medical Association (AMA) to serve on the **AMA CPT Advisory Committee** to represent the Society of Thoracic Surgeons as their alternate Advisor. This term expires in June 2013, but I was reappointed in April of 2013 to serve until May of 2016.

In April of 2013, I was reappointed for a second term by the Board of Trustees of the American Medical Association (AMA) to serve on the **AMA CPT Advisory Committee** to represent the Society of Thoracic Surgeons as their alternate Advisor. This term expires May 2016.

I was then was reappointed for a third term by the Board of Trustees of the American Medical Association (AMA) to serve on the **AMA CPT Advisory Committee** to represent the Society of Thoracic Surgeons as their alternate Advisor. This term expires May 2019.

I was then was reappointed for a fourth term by the Board of Trustees of the American Medical Association (AMA) to serve on the **AMA CPT Advisory Committee** to represent the Society of Thoracic Surgeons as their alternate Advisor. This term expires June 2022.

I was then was reappointed for a fifth term by the Board of Trustees of the American Medical Association (AMA) to serve on the **AMA CPT Advisory Committee** to represent the Society of Thoracic Surgeons as their alternate Advisor. This term expires May 2025.

**World Health Organization (WHO) Cardiovascular Working Group of the Internal Medicine Topic Advisory Group (TAG) for the International Classification of Diseases 11th edition (ICD-11)**

On October 27, 2010, I was appointed by World Health Organization (WHO) to be a member of the Cardiovascular Working Group within the Topic Advisory Group (TAG) for Internal Medicine that is contributing to the revision of the International Classification of Diseases (ICD) towards its 11th edition (ICD-11).

**SESATS XI Congenital Heart Surgery Subcommittee:**

Self-Education/Self-Assessment in Thoracic Surgery:

Coordination Committee on Continuing Education in Thoracic Surgery: Congenital Heart Surgery Section

2012

**Centers for Medicare and Medicaid Services (CMS) Physician Compare Quality Measurement Technical Expert Panel (TEP)**

2013 (Nominated by STS and Appointed by CMS on Monday, September 09, 2013)

**American Medical Association (AMA)-convened Physician Consortium for Performance Improvement (PCPI) Measures Advisory Committee (MAC)**

2013 – 2016 (Nominated by STS and Appointed by AMA on Wednesday, October 02, 2013)

**SESATS XIV (14) Congenital Heart Surgery Subcommittee (question writer):**

Self-Education/Self-Assessment in Thoracic Surgery:

2022

**Data and Safety Monitoring Boards (DSMBs)**

**Member of the Data and Safety Monitoring Board (**DSMB**) of the Coarctation Of the Aorta Stent Trial (COAST) trial:**

Cheatham Platinum Stent – Bare Metal Stent trial

2008 to completion of trial

NCT ID: NCT00552812

Study Sponsor: Johns Hopkins University

Principal Investigator: Richard E Ringel, MD, Johns Hopkins University

Principal Investigator: Kathy Jenkins, MD, Harvard University

**Member of the Data and Safety Monitoring Board (**DSMB**) of the COVERED CHEATHAM PLATINUM STENT FOR PREVENTION OR TREATMENT OF AORTIC WALL INJURY ASSOCIATED WITH AORTIC COARCTATION (COAST II) trial**

Cheatham Platinum Stent – Covered Metal Stent trial

2010 to completion of trial

NCT ID:

Study Sponsor: Johns Hopkins University

Principal Investigator: Richard E Ringel, MD, Johns Hopkins University

Principal Investigator: Kathy Jenkins, MD, Harvard University

**Chair of the Data and Safety Monitoring Board (**DSMB**) of the NINR funded study: Telehealth Home care in infants with single or biventricular repair:**

2012 to completion of trial

Primary Aim: Compare the effects of a Transitional Telehealth Home Care (REACH) intervention to usual post-discharge care for infants following cardiac surgery

**Chair of the Data and Safety Monitoring Board (**DSMB**) of the Pulmonary Artery Repair with Covered Stent (PARCS) trial**

2013 to completion of trial

DSMB Members:

**Jeffrey P. Jacobs**, MD from Johns Hopkins All Children’s Heart Institute

Dan Gruenstein from Minneapolis, U of M, Amplatz Children’s Hospital

Rob Pass from New York, Albert Einstein, Montefiore Hospital

**Member of the Data and Safety Monitoring Board (**DSMB**) of GROWTH: A Multicenter Pivotal Study of Neonatal, Infant, and Young Child Vascular Stenoses Studying the Renata Minima Stent**

January 3, 2022

**Professional Societies**

1. **Professional Affiliations (in national and international scientific organizations)**

(Committee appointments, elected offices, and leadership positions held for each organization are listed after this list.)

1. **American Medical Association**  1984
2. **American Medical Students Association**  1984
3. **American Medical Athletic Association**  1988
4. **American College of Surgeons** 1993
5. **American College of Cardiology** 1993
6. **Congenital Cardiothoracic Surgery Travel Club**  1997
7. **The Thoracic Surgery Foundation for Research and Education** (**TSFRE**) 2000
8. **The European Association for Cardio-Thoracic Surgery** (**EACTS**) 2001
9. **The Southern Thoracic Surgical Association** (**STSA**) 2001
10. **The Society of Thoracic Surgeons** **(STS**) 2002
11. **The European Congenital Heart Surgeons Association** (**ECHSA**) 2002
12. **Congenital Heart Surgeons’ Society** (**CHSS**) 2003
13. **American College of Chest Physicians**: 2003
14. **The American Association for Thoracic Surgery** (**AATS**) 2004
15. **The World Society for Pediatric and Congenital Heart Surgery** 2007
16. **Pediatric Cardiac Intensive Care Society** (**PCICS**) 2007
17. **The Society for Thoracic Surgical Education** (**STSE**) 2007
18. **The Southern Surgical Association** (**SSA**) 2009
19. **The American Surgical Association (ASA)** 2015
20. **American Pediatric Society (**[**APS**](https://www.aps1888.org/)**)** 2022
21. **American Dermatological Association** 2023
22. **Professional Affiliations (in national and international scientific organizations with listing of committee appointments, elected offices, and leadership positions)**

(Committee appointments, elected offices, and leadership positions held for each organization are listed below.)

**American Medical Association**, Member 1984

AMA Current Procedural Terminology (CPT®) Advisory Committee

In June of 2010, I was appointed by the Board of Trustees of the American Medical Association (AMA) to serve on the **AMA CPT Advisory Committee** to represent the Society of Thoracic Surgeons as their alternate Advisor. This term expires in June 2013, but I was reappointed in April of 2013 to serve until May of 2016.

In April of 2013, I was reappointed by the Board of Trustees of the American Medical Association (AMA) to serve on the **AMA CPT Advisory Committee** to represent the Society of Thoracic Surgeons as their alternate Advisor. This term expires May 2016.

**American Medical Students Association**, Member 1984

**American Medical Athletic Association**, Member 1988

**American College of Surgeons**: 1993

Associate Fellow 1993

Fellow (**FACS**) - October 19, 2003 2003

Representative of The Southern Thoracic Surgical Association (STSA) on the Advisory Council for Cardiothoracic Surgery of The American College of Surgeons (2021 – 2024)

**American College of Cardiology**: 1993

Affiliate-in-Training 1993

Fellow (**FACC**) - November 3, 2003 2003

Member ID: 615437

Congenital Heart Disease Registry: The IMPACT RegistryTM (IMproving Pediatric and Adult Congenital Treatment) of the National Cardiovascular Data RegistryR of The American College of Cardiology (ACC):

IMPACT Workgroup – 2008 and 2009

ACCF/AHA Task Force on Clinical Data Standards

Task Force on Clinical Data Standards of The American College of Cardiology Foundation (ACCF) and the American Heart Association (AHA)

January, 2010

Key Data Elements and Definitions in Pediatric Cardiology Electronic Health Records Writing Committee

“Key Data Elements and Definitions in Pediatric Cardiology Electronic Health Records Writing Committee” as the Task Force liaison for the “ACCF/AHA Task Force on Clinical Data Standards”

2010

2012 ACCF/AHA/SCAI/STS Coronary Revascularization Data Standards Writing Committee

Chair, 2012

In January 2010, I was appointed to the **Task Force on Clinical Data Standards of American College of Cardiology Foundation (ACCF) and the American Heart Association (AHA)**.

I was then selected to be a member of the “**Key Data Elements and Definitions in Pediatric Cardiology Electronic Health Records Writing Committee**” as the Task Force liaison for the “ACCF/AHA Task Force on Clinical Data Standards”.

In 2011, I was selected to Chair the “**2012 ACCF/AHA/SCAI/STS Coronary Revascularization Data Standards Writing Committee**”.

ASCERT II Steering Committee: The American College of Cardiology Foundation—The Society of Thoracic Surgeons Collaboration on the Comparative Effectiveness of Revascularization sTrategies (ASCERT) trial (Funding source: The National Heart, Lung, and Blood Institute [NHLBI] of the National Institutes of Health [NIH])

Appointed June 2012

NCDR TVT (Transcatheter Valve Therapy) Registry Research and Publications Subcommittee as an STS member representative

Term: July 1, 2012 – March 30, 2014

Second appointment for an additional 3 year term: 2014 - 2017

NDCR IMPACT Registry Steering Committee (which reports directly to the NCDR Management Board)

Term: April 1, 2014 to March 31, 2017

Second Term: April 1, 2017 to March 31, 2020

NCDR STS/TVT (Transcatheter Valve Therapy) Registry Steering Committee that reports directly to the NCDR Management Board

Term: April 4, 2016 to April 3, 2019

NCDR Science and Quality Oversight Committee (SQOC)

SQOC member and liaison for the TVT registry

Term: July 29, 2016 to April 1, 2019

SQOC Oversight Subcommittee as an ACC member-at-large

Term: April 1, 2019 for 3 years

**Congenital Cardiothoracic Surgery Travel Club**, Member 1997

**The Thoracic Surgery Foundation for Research and Education** (**TSFRE**) 2000

TSFRE Life Member 2000

**The European Association for Cardio-Thoracic Surgery** (**EACTS**), Member 2001

Member, September 17, 2001

The European Association for Cardio-Thoracic Surgery Stratification Risk Factors Committee:

The European Association for Cardio-Thoracic Surgery

February 15, 2000

EACTS - STS Joint Congenital Heart Surgery Nomenclature and Database Committee

Created at The STS Task Force on Congenital Heart Surgery Initiatives Meeting at The AATS Meeting

Washington, District of Columbia (D.C.), United States of America

Saturday, May 4, 2002

Appointed Co-Chairman in September 2002

EACTS Database Advisory Committee

June 2005 to present

STS Representative to the EACTS Congenital Surgery Database Working Group

2009 to present

**The Southern Thoracic Surgical Association** (**STSA**), Member 2001

Member, November 8, 2001

STSA Postgraduate Program Committee

2006 to 2008

Chair – 2008

STSA Council

2008, 2009, 2010, 2014, 2015, 2018, 2019, 2020, 2021, 2022

2008 as Chair of STSA Postgraduate Program Committee

2009 and 2010 as Councilor

2014 as STSA Vice President

2015 as Co-Chair of STSA Program Committee

2018 as President-Elect

2019 as President

2020 as Council Chair

2021 as Council Chair

2022 as Past-Council-Chair

STSA Program Committee

2013 to 2015

Co-Chair – 2015

**STSA Vice President 2014**

**STSA President-Elect 2017-2018**

**STSA President 2018-2019**

**STSA Council Chair 2019-2021**

**STSA Past-Council Chair 2021-20221**

**Representative of The Southern Thoracic Surgical Association (STSA) on the Advisory Council for Cardiothoracic Surgery of The American College of Surgeons (2021 – 2024)**

* **STSA TIKI Award**. Received at The Southern Thoracic Surgical Association’s (STSA) 56th Annual Meeting, Marco Island Marriott Beach Resort, Marco Island, Florida, November 4 - 7, 2009.
* **STSA Osler Abbott Award**. Received at The Southern Thoracic Surgical Association’s (STSA) 58th Annual Meeting, JW Marriott San Antonio Hill Country Resort, San Antonio, Texas, November 9-12, 2011. Presentation Date:  Saturday, November 12, 2011.
* **STSA George R. Daicoff President’s Award** to recognize the **best congenital heart surgery scientific paper** delivered at the STSA Annual Meeting: Received at The Southern Thoracic Surgical Association’s (STSA) 65th Annual Meeting, The Omni Amelia Island Plantation Resort, Amelia Island, Florida, November 7-10, 2018. Received November 9, 2018: **Jeffrey P. Jacobs**, Sean M. O’Brien, Hill Kevin, Erle H. Austin, J. W. Gaynor, Peter J. Gruber, Richard A. Jonas, Sara Pasquali, Christian Pizarro, James D. St. Louis, Leo Brothers, Liqi Feng, James Meza, Dylan Thibault, David M. Shahian, John E. Mayer, Marshall L. Jacobs. Presentation 5. **The Importance of Noncardiac Congenital Disease: Refining The Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database (CHSD) Mortality Risk Model With Enhanced Adjustment for Chromosomal Abnormalities, Syndromes, and Noncardiac Congenital Anatomic Abnormalities**. Presented at the 65th Annual Meeting of the Southern Thoracic Surgical Association (STSA), The Omni Amelia Island Plantation Resort, Amelia Island, Florida, November 7-10, 2018. Presented Thursday, November 8, 2018. 9:00 am - 9:15 am.
* **TIKI Award**. Received at the 66th Annual Meeting of The Southern Thoracic Surgical Association (STSA), JW Marriott Marco Island Beach Resort, Marco Island, Florida, November 6-9, 2019. Awarded Friday, November 8, 2019.

**The Society of Thoracic Surgeons** **(STS**), Member 2002

Member, January 28, 2002

International Congenital Heart Surgery Nomenclature and Database Project Committee

The Society of Thoracic Surgeons

September 19, 1998

International Congenital Heart Surgery Nomenclature and Database Project Committee

Executive Advisory Committee

The Society of Thoracic Surgeons

September 19, 1998

Congenital Heart Committee: STS Ad Hoc Committee for Congenital Heart Surgery Initiatives

The Society of Thoracic Surgeons

Committee renamed: The STS Task Force on Congenital Heart Surgery Initiatives

January 2002

Committee later renamed: The STS Workforce on Congenital Heart Surgery (2004)

Member, December 22, 1999 – January 2005

Member, January 2006 to January 2012

Congenital Heart Committee: STS Ad Hoc Committee for Congenital Heart Surgery Initiatives:

Special Representative for Database and Nomenclature Development

The Society of Thoracic Surgeons

December 22, 1999

Congenital Heart Committee: STS Ad Hoc Committee for Congenital Heart Surgery Initiatives:

Subcommittee for Publications

The Society of Thoracic Surgeons

December 22, 1999

Congenital Heart Committee: STS Ad Hoc Committee for Congenital Heart Surgery Initiatives:

Subcommittee for Outcome Reports

The Society of Thoracic Surgeons

December 22, 1999

EACTS - STS Joint Congenital Heart Surgery Nomenclature and Database Committee

Created at The STS Task Force on Congenital Heart Surgery Initiatives Meeting at The AATS Meeting

Washington D.C.

Saturday, May 4, 2002

Appointed Co-Chairman in September 2002

STS Workforce on Annual Meeting (Program Task Force)

January 2005 to January 2008

January 2013 to January 2016

STS Council on Education & Member Services –

Annual Meeting Workforce

January 2005 to January 2008

January 2013 to January 2016

STS Council on Education & Member Services -

Annual Meeting Surgical Symposia Task Force

January 2005 to January 2007

Co-Chair – January 2006 to January 2007

STS Council on Education & Member Services -

STS Workforce on Congenital Heart Surgery

December 22, 1999 to January 2005

January 2006 to January 2009

January 2009 to January 2012

STS Council on Quality, Research & Patient Safety –

STS Workforce on National Databases

January 2006 to January 2009

January 2009 to January 2012

January 2015 to January 2018

January 2018 to January 2021

August 2023 to present

**Chair, STS Workforce on National Databases: April 26, 2015 to January 2019**

**Vice-Chair, STS Workforce on National Databases: August 23, 2023 to present**

STS Council on Quality, Research & Patient Safety –

STS Congenital Heart Surgery Database Task Force

December 22, 1999 to present

**Chair, STS Congenital Heart Surgery Database Task Force: January 2006 to January 2014**

STS Council on Quality, Research & Patient Safety –

STS Database Access and Publications Task Force

Member, August 2006 to present

**Chair, STS Database Access and Publications Task Force Congenital Committee**

**2007 to 2018**

**Chair, STS Database Access and Publications Task Force**

**February 2014 to present**

Joint AATS/STS Workforce on Nomenclature and Coding

January 2007 to January 2010

January 2010 to January 2013

January 2014 to January 2017

January 2017 to January 2020

January 2020 to January 2023

Committee renamed STS Workforce on Coding and Reimbursement (2011)

**Chair, STS Congenital Cardiac Coding and Reimbursement Task Force**

**January 2014 to present**

STS Council on Quality, Research & Patient Safety –

Task Force on Database Modernization

Member, January 2007

STS Council on Quality, Research & Patient Safety –

Task Force on Database Modernization

Chair of Subcommittee on Unique Patient Identifiers and Longitudinal Follow-Up

January 2007 to April 26, 2015

Committee renamed:

STS Database Task Force on Longitudinal Follow-up and External Linkages (of the STS National Database Workforce)

Committee renamed in May 2012:

STS Taskforce on Linked Registry Proposals

combined with STS Taskforce on Longitudinal Research Proposals

of the Workforce on Research Development (WoRD)

Committee renamed in January 2013:

STS Task Force on Longitudinal Follow-up and Linked Registries (LFLR)

STS Council on Quality, Research & Patient Safety –

STS Workforce on National Databases

STS Task Force on Quality Initiatives (TQI)

Chair = Rich Prager, MD and then Gaetano Paone, MD

Member, 2007 to present

STS Council on Quality, Research & Patient Safety –

STS Workforce on National Databases

STS Quality Measurement Task Force (QMTF), Chair = Dave Shahian, MD

Member, March 2008 – present

STS Council on Quality, Research & Patient Safety –

STS Workforce on National Databases

STS Congenital Heart Surgery Database Task Force

Chair, January 2006 to January 2014

STS Council on Quality, Research & Patient Safety –

STS Workforce on National Databases

STS Database Task Force on Longitudinal Follow-up and External Linkages

Chair, January 2007 to April 26, 2015

Committee renamed in May 2012:

STS Taskforce on Linked Registry Proposals

combined with STS Taskforce on Longitudinal Research Proposals

of the Workforce on Research Development (WoRD)

Committee renamed in January 2013:

STS Taskforce on Longitudinal Follow-up and Linked Registries (LFLR)

STS Council on Quality, Research & Patient Safety –

STS Workforce on National Databases

STS Database Public Reporting Task Force

Chair, 2009 – April 26, 2015

STS Representative to the EACTS Congenital Surgery Database Working Group

2009 to present

AMA CPT Advisory Committee

In June of 2010, I was appointed by the Board of Trustees of the American Medical Association (AMA) to serve on the **AMA CPT Advisory Committee** to represent the Society of Thoracic Surgeons as their alternate Advisor. This term expires in June 2013, but I was reappointed in April of 2013 to serve until May of 2016.

In April of 2013, I was reappointed by the Board of Trustees of the American Medical Association (AMA) to serve on the **AMA CPT Advisory Committee** to represent the Society of Thoracic Surgeons as their alternate Advisor. This term expires May 2016.

STS Council on Education & Member Services -

STS Workforce on Surgical Treatment of Adults With Congenital Heart Disease

July 20, 2010 to January 2013

January 2013 to January 2016

STS Workforce on Research Development (WoRD)

January 2011 to January 2014

January 2014 to January 2017

STS Workforce on Research Development (WoRD)

STS Taskforce on Longitudinal Research Proposals

Chair, STS Taskforce on Longitudinal Research Proposals, January 2012 to April 26, 2015

Committee renamed in May 2012:

STS Taskforce on Linked Registry Proposals

combined with STS Database Task Force on Longitudinal Follow-up and External Linkages (of the STS National Database Work Force)

Committee renamed in January 2013:

STS Taskforce on Longitudinal Follow-up and Linked Registries (LFLR)

STS Taskforce on Contracts

Chair, STS Taskforce on Contracts beginning October 17, 2014 when the Task Force was formed until 2017 when the Task Force was disbanded

STS Council on Quality, Research & Patient Safety –

STS Workforce on National Databases

STS International Relations Task Force

Member, December 08, 2011

ASCERT II Steering Committee: The American College of Cardiology Foundation—The Society of Thoracic Surgeons Collaboration on the Comparative Effectiveness of Revascularization sTrategies (ASCERT) trial (Funding source: The National Heart, Lung, and Blood Institute [NHLBI] of the National Institutes of Health [NIH])

Appointed June 2012

TVT (Transcatheter Valve Therapy) Registry Research and Publications Subcommittee as an STS member representative

Term: July 1, 2012 – March 30, 2014

Reappointed for a second three year term

STS Council on Quality, Research, and Patient Safety Operating Board (Pursuant to my role as Chair of the Workforce on National Databases)

April 26, 2015 to January 2018

January 2018 to January 2019

August 2023 to present

STS Workforce on Career Development

January 2016 to January 2019

January 2019 to January 2022

STS Intermacs Task Force

January 2018 to present

STS Workforce on Quality

January 2020 to January 2026

**Chair, STS Workforce on Quality: January 2023 to present**

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| **STS 2016-17 STS Leadership Assignments: (STS President = Mark S. Allen, MD)**  **Leadership Body** | **Leadership Role** | **Status of Leadership Role** | **Year Term Expires** |
| Workforce on National Databases | Chair | Middle of Term | 2018 |
| Council on Quality, Research, and Patient Safety Operating Board | Member | Pursuant to your role as Chair of the Workforce on National Databases | 2018 |
| Workforce on Coding and Reimbursement | Member | Middle of Term | 2017 |
| Workforce on Research Development | Member | Middle of Term | 2017 |

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| **STS 2017-18 STS Leadership Assignments: (STS President = Joseph E. Bavaria, MD)**  **Leadership Body** | **Leadership Role** | **Status of Leadership Role** | **Year Term Expires** |
| Workforce on National Databases | Chair | Middle of Term | 2018 |
| Council on Quality, Research, and Patient Safety Operating Board | Member | Pursuant to Role as Workforce Chair | 2018 |
| Workforce on Coding and Reimbursement | Member | Reappointment | 2020 |
| Workforce on Career Development | Member | Middle of Term | 2019 |

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| **STS 2018-19 STS Leadership Assignments:**  **(STS President = Richard L. Prager, MD)**  **Leadership Body** | **Leadership Role** | **Status of Leadership Role** | **Year Term Expires** |
| Workforce on National Databases | Chair | Reappointment | 2021 |
| Council on Quality, Research, and Patient Safety Operating Board | Member | Pursuant to Role as Workforce Chair | 2021 |
| Workforce on Coding and Reimbursement | Member | Middle of Term | 2020 |
| Workforce on Career Development | Member | Middle of Term | 2019 |

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| **STS 2020-21 STS Leadership Assignments:**  **(STS President = Robert S.D. Higgins, MD)**  **Leadership Body** | **Leadership Role** | **Status of Leadership Role** | **Year Term Expires** |
| Workforce on National Databases | Member | Middle of Term | 2021 |
| Workforce on Quality | Member | New Appointment | 2023 |
| Workforce on Coding and Reimbursement | Member | Reappointment | 2023 |
| Workforce on Career Development | Member | Middle of Term | 2022 |

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| **STS 2021-22 STS Leadership Assignments:**  **(STS President = Joseph A. Dearani, MD)**  **Leadership Body** | **Leadership Role** | **Status of Leadership Role** | **Year Term Expires** |
| Workforce on Quality | Member | Middle of Term | 2023 |
| Workforce on Coding and Reimbursement | Member | Middle of Term | 2023 |
| Workforce on Career Development | Member | Middle of Term | 2022 |

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| **STS 2022-23 STS Leadership Assignment:**  **(STS President = Sean C. Grondin, MD, MPH, FRCSC)**  **Leadership Body** | **Leadership Role** | **Status of Leadership Role** | **Year Term Expires** |
| Workforce on Coding and Reimbursement | Member | Middle of Term | 2023 |

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| --- | --- | --- | --- |
| **2023-24 STS Leadership Assignments:**  **(STS President =** John H. Calhoon, MD**)**  **Leadership Body** | **Leadership Role** | **Status of Leadership Role** | **Year Term Expires** |
| Workforce on Quality | Chair | New Appointment | 2026 |
| Council on Quality, Research, and Patient Safety Operating Board | Member | Pursuant to Role as Workforce Chair | 2026 |
| Workforce on Coding and Reimbursement | Member | Reappointment | 2026 |

**The European Congenital Heart Surgeons Association** (**ECHSA**) 2002

(Formerly The European Congenital Heart Surgeons Foundation)

Member: Inducted on Saturday, September 21, 2002 in Monte Carlo, Monaco

Joint CHSS/ECHSA Program Committee: Montreal Meeting

2003 – 2004

Joint ECHSA/CHSS Program Committee: Warsaw Meeting

CHSS Representative

2007 – 2008

Joint ECHSA/CHSS Program Committee: Chicago Meeting

ECHSA Representative

2011 – 2012

ECHSA Council

Appointed to the ECHSA Council at ECHSA Fall Meeting, September 30th – October 1st, 2011, Lisbon, Portugal, Sana Lisboa Hotel, Av. Fontes Pereira de Melo, 8, 1069-310 Lisboa. Appointed on Saturday, October 1, 2011

ECHSA Database Committee 2016

**Congenital Heart Surgeons’ Society** (**CHSS**), Member 2003

Member: Accepted September 29, 2003

Joint CHSS/ECHSA Program Committee: Montreal Meeting

2003 – 2004

CHSS Program Committee

Member = October 2004 to October 2010

Chair of CHSS Program Committee = October 2008 to October 2010

Ex-officio members of CHSS Program Committee - October 2011 to January 2019

(as Chair of the CHSS Committee on Quality Improvement and Outcomes)

October 2004 to October 2006:

Chair = Christo I. Tchervenkov, MD

Members:

Christo I. Tchervenkov, MD

Erle H. Austin, III, MD

**Jeffrey P. Jacobs, MD**

October 2006 to October 2008:

Chair = Erle H. Austin, III, MD

Members:

Erle H. Austin, III, MD

**Jeffrey P. Jacobs, MD**

J. William Gaynor, MD

October 2008 to October 2010:

Chair = **Jeffrey P. Jacobs, MD**

Members:

**Jeffrey P. Jacobs, MD**

J. William Gaynor, MD

Richard G. Ohye, MD

CHSS Research Committee

Member = 2005 to 2019

Joint ECHSA/CHSS Program Committee: Warsaw Meeting

CHSS Representative

2007 – 2008

CHSS Council

October 2008 to October 2010

October 2011 to January 2019

Joint ECHSA/CHSS Program Committee: Chicago Meeting

ECHSA Representative

2011 – 2012

CHSS Committee on Quality Improvement and Outcomes

Founding Chair (2011)

Chair

October 2011 to October 2015

October 2015 to January 2019

Member:

October 2011 to January 2019

October 2022 to present

**American College of Chest Physicians**: 2003

Fellow (**FCCP**) - October 26, 2003 - ID Number 154804 2003

**The American Association for Thoracic Surgery** (**AATS**) 2004

Member, 2004

AATS Education Committee

2006 to 2010

Joint AATS/STS Workforce on Nomenclature and Coding

January 2007 to January 2013

January 2014 to January 2017

Committee renamed STS Workforce on Coding and Reimbursement (2011)

**The World Society for Pediatric and Congenital Heart Surgery (WSPCHS)** 2007

Founding Member of WSPCHS and Founding Secretary of WSPCHS 2007

Founding Secretary of WSPCHS, 2007 to 2014

Member of Governing Council, of WSPCHS 2007 to present

**Pediatric Cardiac Intensive Care Society** (**PCICS**) 2007

Program Committee for PCICS 2008:

[Pediatric Cardiac Intensive Care Society Annual Symposium 2008](http://www.pcics.com/annualsymposium/pcics2008.htm)

Miami Beach, Florida, USA

Board of Directors Liaison to The World Society for Pediatric and Congenital Heart Surgery

2009 – 2012

2013 - 2016

Program Committee for PCICS 2010:

[Pediatric Cardiac Intensive Care Society Annual Symposium 2010](http://www.pcics.com/annualsymposium/pcics2008.htm)

Miami Beach, Florida, USA

Program Committee for PCICS 2014:

[Pediatric Cardiac Intensive Care Society Annual Symposium 2014](http://www.pcics.com/annualsymposium/pcics2008.htm)

Miami Beach, Florida, USA

Program Committee for PCICS 2016:

[Pediatric Cardiac Intensive Care Society Annual Symposium 2016](http://www.pcics.com/annualsymposium/pcics2008.htm)

Miami Beach, Florida, USA

**The Society for Thoracic Surgical Education** (**STSE**) 2007

Elected President elect on April 12, 2014

STSE President elect (2014 – 2015)

STSE President (2015 – 2016)

**The Southern Surgical Association** (**SSA**), Member 2009

Member – (Accepted Wednesday, December 9, 2009)

**The American Surgical Association** 2015

Fellow of the American Surgical Association

1. **Professional Affiliations (in local and regional societies)**
2. **University of Miami Alumni Association**, Member 1986
3. **University of Miami Medical Alumni Association**, Member 1989
4. **Jackson Laparoscopic Society**, Member: 1992

Member of founding Board of Trustees 1992

1. **Jackson Surgical Society**, Member 1993
2. **The Florida Society of Thoracic and Cardiovascular Surgeons** (**FSTCS**) 2002

Member on February 24, 2002

Appointed to Council of FSTCS July 2015

Council Member July 2015 to present

Legislative Policy Committee July 2016 to present

**RECOGNITION**

**Awards**

1. ***Wilson Research Fellowship***, 1985-1986. The Roll of Cell Membrane Glycoproteins in Cancer: The Isolation and Characterization of the ASGP-1, ASGP-2 Complex from the Cell Membrane of Mammary Tumor Cells Grown in Ascites.
2. ***Wilson Research Fellowship***, 1986-1987. Congenital Aortic Stenosis and Its Surgical Correction.
3. ***Medical Doctorate with Research Distinction***, 1988.
4. ***Finalist: Florida Committee on Trauma's 1994 Resident Paper Competition***. Surgical Management of Blunt Innominate Artery Evulsion.
5. ***TIKI Award***. Received at The Southern Thoracic Surgical Association’s (STSA) 56th Annual Meeting, Marco Island Marriott Beach Resort, Marco Island, Florida, November 4 - 7, 2009.
6. ***Paul Harris Fellow of Rotary International***, Awarded 2010
7. **Jacobs JP**, Jacobs ML, Pasquali SK, Lacour-Gayet FG, Tchervenkov CI, Pourmoghadam KK, Scholl FG, Welke KF, Pizarro C, Mavroudis C. ***Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database* - Variation in outcomes for benchmark operations: An analysis of the STS Congenital Heart Surgery Database**. Presented as an oral presentation at the 2011 Society of Thoracic Surgeons 47th Annual Meeting. San Diego, California, January 31 - February 2, 2011. Presented Monday, January 31, 2011.
8. Stewart RD, Pasquali SK, **Jacobs JP**, Benjamin DK, Jaggers J, Mavroudis C, Jacobs ML. **Contemporary Fontan Operation: Association of Type of Cavopulmonary Connection with Early Outcome**. ***Winner of the 2011 Clifford Van Meter President's Award for the best scientific paper presented at the 2011 STSA 58th Annual Meeting in San Antonio***. Presented at The Southern Thoracic Surgical Association’s (STSA) 58th Annual Meeting, JW Marriott San Antonio Hill Country Resort, San Antonio, Texas, November 9-12, 2011. Presentation Date: November 11, 2011, Presentation Time: 9:45 AM to 10:00 AM.
9. ***Osler Abbott Award***. Received at The Southern Thoracic Surgical Association’s (STSA) 58th Annual Meeting, JW Marriott San Antonio Hill Country Resort, San Antonio, Texas, November 9-12, 2011. Presentation Date: Saturday, November 12, 2011.
10. Badhwar V., Peterson ED, **Jacobs JP**, Brennan JM, He X, O’Brien SM, Dokholyan RS, George KM, Shahian DM, Grover FL, Edwards FH, Gammie JS. ***J. Maxwell Chamberlain Memorial Paper for Adult Cardiac Surgery*: Long-Term Outcome of Isolated Mitral Repair in Older Patients—Results from 14,604 Procedures Performed From 1991 to 2007**. Presented as an oral presentation at the 2012 Society of Thoracic Surgeons 48th Annual Meeting. Sunday, January 29, 2012 – Wednesday February 1, 2012, Fort Lauderdale, Florida. Presented Monday, January 30, 2012, 8:00 am.
11. DiBardino DJ, Pasquali S, Hirsch JC, Benjamin DK, Kleeman KC, Salazar JD, Jacobs ML, Mayer J, **Jacobs JP**. ***Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database* - Effect of Gender and Race on Outcomes in Congenital Heart Surgery Patients—An STS Congenital Heart Surgery Database Study**. Presented as an oral presentation at the 2012 Society of Thoracic Surgeons 48th Annual Meeting. Sunday, January 29, 2012 – Wednesday February 1, 2012, Fort Lauderdale, Florida. Presented Monday, January 30, 2012, 9:15 am.
12. Kansy A, Maruszewski B, Tobota A, **Jacobs JP**, Manowska M, Maruszewski P. ***Award for Best Congenital Poster Abstract at STS 2012*: Application of Four Complexity Stratification Tools (Aristotle Basic Score, RACHS-1, STS-EACTS Mortality Score, and STS-EACTS Mortality Categories) to Evaluate Early Congenital Heart Surgery Outcomes Over 16 Years at a Single Institution**. Presented as a poster presentation at the 2012 Society of Thoracic Surgeons 48th Annual Meeting. Sunday, January 29, 2012 – Wednesday February 1, 2012, Fort Lauderdale, Florida.
13. Sara K. Pasquali, MD, MHS, Eric D. Peterson, **Jeffrey P. Jacobs**, Xia He, Jennifer S. Li, Marshall L. Jacobs, J. William Gaynor, Jennifer C. Hirsch, Samir S. Shah, John E. Mayer. **Sponsor: Jeffrey P. Jacobs**. ***John A. Hawkins Top Scoring Abstract Award*: Differential Case Ascertainment in Clinical Registry vs. Administrative Data and Impact on Outcomes Assessment in Pediatric Heart Surgery**. Presented at the Third Joint Meeting of The Congenital Heart Surgeons’ Society (CHSS) and The European Congenital Heart Surgeons Association (ECHSA), The Drake Hotel, Chicago, Illinois, September 13 – 15, 2012. Presented Friday, September 14, 2012, 8:00 AM - 8:15 AM.
14. Ryan R. Davies, Marshall L. Jacobs, Sara K. Pasquali, **Jeffrey P. Jacobs**, and Christian Pizarro. ***Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database* - Multi-institutional Experience with Surgery for Ebstein's Malformation: An Analysis of the STS Congenital Heart Surgery Database**. Presented at the 2013 Society of Thoracic Surgeons 49th Annual Meeting. Sunday, January 27, 2013 – Wednesday, January 30, 2013, Los Angeles, California. Presented Monday, January 28, 2013. West Hall B, 8:15 am.
15. J. Poynter, P. Eghtesady, B. McCrindle, H. L. Walters, P. M. Kirshbom, E. H. Blackstone, S. A. Husain, D. M. Overman, E. H. Austin, T. B. Karamlou, A. J. Lodge, J. D. St. Louis, P. J. Gruber, G. Ziemer, R. R. Davies, J. W. Brown, W. G. Williams, **J. P. Jacobs**, C. I. Tchervenkov, M. L. Jacobs, C. A. Caldarone. ***J. Maxwell Chamberlain Memorial Paper for Congenital Heart Surgery*. Effect of Conduit Type and Size on Right Ventricle-Pulmonary Artery Conduit Durability in Infants Less Than 2 Years of Age: A Congenital Heart Surgeons' Society Study**. Presented at the 2013 Society of Thoracic Surgeons 49th Annual Meeting. Sunday, January 27, 2013 – Wednesday, January 30, 2013, Los Angeles, California. Presented Tuesday, January 29, 2013. West Hall B, 8:35 am.
16. ***Rotary Global Humanitarian Award***, Awarded 2013
17. Gupta P, **Jacobs JP**, Pasquali SK, Hill KD, Gaynor JW, Sheng S, Schexnayder SM, Berg RA, Nadkarni VM, Imamura M, Jacobs ML. ***Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database* - Epidemiology and Outcomes of In-Hospital Cardiac Arrest After Pediatric Cardiac Surgery: An Analysis of the Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database**. Presented at the 2014 Society of Thoracic Surgeons 50th Annual Meeting. Orlando, Florida, Saturday, January 25, 2014 to Wednesday, January 29, 2014. Presented Monday, January 27, 2014, 8:45 AM: Crystal Ballroom G-Q.
18. **Jeffrey P. Jacobs**, Sean M. O'Brien, Sara K. Pasquali, J. William Gaynor, Tara Karamlou, Karl F. Welke, Giovanni Filardo, Jane M. Han, David M. Shahian, Marshall L. Jacobs. ***John A. Hawkins Top Scoring Abstract Award*: Variation in Outcomes for Risk-Adjusted Pediatric and Congenital Cardiac Operations: An Analysis of the Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database**. Presented at The Congenital Heart Surgeons’ Society (CHSS) Annual Meeting, Chicago, Illinois, Sunday, October 19, 2014 and Monday, October 20, 2014. Presented Monday, October 20, 2014, 8:40 AM – 8:55 AM.
19. Sara Pasquali Marshall L. Jacobs, <mailto:>J. William Gaynor, Xia He, Michael Gaies, Eric Peterson, Jennifer Hirsch-Romano, John Mayer, **Jeffrey P. Jacobs**. ***Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database* - Characteristics of Patients Undergoing Congenital Heart Surgery Vary Across US Children’s Hospitals and Impact Assessment of Hospital Performance: An Analysis of the STS Congenital Heart Surgery Database**. Presented at the 2015 Society of Thoracic Surgeons 51st Annual Meeting. San Diego, California, Saturday, January 24, 2015 to Wednesday, January 28, 2015.
20. Benjamin Kozower, Mitchell Magee, Sean O'Brien, Andrzej Kosinski, Rachel Dokholyan, **Jeffrey P. Jacobs**, David Shahian, Cameron Wright, Felix Fernandez. ***Richard E. Clark Award recipient for best use of the STS General Thoracic Database* - The Society of Thoracic Surgeons Composite Score for Lobectomy for Lung Cancer: The First Thoracic Quality Measure for Public Reporting**. **Richard E. Clark Award recipient for best use of the STS General Thoracic Surgery Database** , Presented at the 2015 Society of Thoracic Surgeons 51st Annual Meeting. San Diego, California, Saturday, January 24, 2015 to Wednesday, January 28, 2015.
21. A. Patel, J. M. Costello, C. L. Backer, S. K. Pasquali, K. Hill, A. Wallace, **J. P. Jacobs**, M. L. Jacobs. **Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database - Prevalence of Noncardiac and Genetic Abnormalities in Neonates Undergoing Surgery for Congenital Heart Disease: Analysis of the STS Congenital Heart Surgery Database**. ***Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database***. Presented at the 2016 Society of Thoracic Surgeons 52nd Annual Meeting. Phoenix, Arizona, Saturday, January 23, 2016 to Wednesday, January 27, 2016. Presented Monday, January 25, 2016 at 8:45 AM, Exhibit Halls 2-3.
22. James M. Meza, MD; Edward Hickey MD, MSc; Brian McCrindle, MD, MPH; Eugene Blackstone, MD; Brett Anderson, MD, MBA; David Overman, MD; James Kirklin, MD; Tara Karamlou, MD; Christopher Caldarone, MD; Richard Kim, MD; William DeCampli, MD, PhD; Marshall Jacobs, MD; Kristine Guleserian, MD; **Jeffrey P. Jacobs, MD**; Robert Jaquiss, MD; for the Congenital Heart Surgeons’ Society S2P Working Group. ***J. Maxwell Chamberlain Memorial Paper for Congenital Heart Surgery*: The Optimal Timing of Stage-2 Palliation After the Norwood Operation: A Multi-Institutional Analysis From the Congenital Heart Surgeons’ Society**. Presented at the 2017 Society of Thoracic Surgeons 53rd Annual Meeting. Houston, Texas, Saturday, January 21, 2017 to Wednesday, January 25, 2017. Presented Monday, January 23, 2017 at 7:35 AM (Grand Ballroom).
23. M. Onaitis, A. P. Furnary, A. S. Kosinski, S. Kim, D. J. Boffa, P. Cowper, **J. P. Jacobs**, C. D. Wright, J. B. Putnam, F. G. Fernandez. ***J. Maxwell Chamberlain Memorial Paper for General Thoracic Surgery*: Prediction of Long-Term Survival Following Lung Cancer Surgery for Elderly Patients in The Society of Thoracic Surgeons General Thoracic Surgery Database**. Presented at the 2017 Society of Thoracic Surgeons 53rd Annual Meeting. Houston, Texas, Saturday, January 21, 2017 to Wednesday, January 25, 2017. Presented Monday, January 23, 2017 at 7:55 AM (Grand Ballroom).
24. J. Scott Rankin, Maria V. Grau-Sepulveda, Niv Ad, Ralph J. Damiano Jr., A. Marc Gillinov, Patrick M. McCarthy, Vinod H. Thourani, **Jeffrey P. Jacobs**, David M. Shahian, and Vinay Badhwar. ***Richard E. Clark Memorial Paper for Adult Cardiac Surgery* - Mortality Is Reduced When Surgical Ablation for Atrial Fibrillation Is Performed Concomitantly With Mitral Operations**. **Richard E. Clark Award recipient for best use of the STS Adult Cardiac Surgery Database** Presented at the 2017 Society of Thoracic Surgeons 53rd Annual Meeting. Houston, Texas, Saturday, January 21, 2017 to Wednesday, January 25, 2017. Presented Monday, January 23, 2017 at 8:15 AM (Grand Ballroom).
25. Nhue Do, Kevin Hill, Amelia Wallace, Luca Vricella, Duke Cameron, Jim Quintessenza, Neil Goldenberg, Constantine Mavroudis, Tom Karl, Sara Pasquali, **Jeffrey P. Jacobs**, Marshall Jacobs. ***Richard E. Clark Memorial Paper for Congenital Heart Surgery* - Early Shunt Failure, Prevalence, Risk Factors, and Outcomes: An Analysis of The Society of Thoracic Surgeons Congenital Heart Surgery Database**. **Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database** Presented at the 2017 Society of Thoracic Surgeons 53rd Annual Meeting. Houston, Texas, Saturday, January 21, 2017 to Wednesday, January 25, 2017. Presented Monday, January 23, 2017 at 8:30 AM (Grand Ballroom).
26. Genevieve C. Tuite, Alfred Asante-Korang, Sharon R. Ghazarian, Gary Stapleton, Mel Almodovar, MD, Vyas Kartha, Plato Alexander, Jennifer Carapellucci, Diane Krasnopero, Jade Hanson, **Jeffrey P. Jacobs**. **Progress in Orthotopic Heart Transplantation for Pediatric and Congenital Cardiac Disease: A 22 Year Retrospective Study of 179 Transplants at a Single Institution**. Presented at the Sixth Annual Johns Hopkins All Children’s Hospital Research Symposium, October 19 – 20, 2017. Presented October 20, 2017. ***Tied as Winner of Student- and Trainee- Initiated Research Award at the Sixth Annual Johns Hopkins All Children’s Hospital Research Symposium***.
27. Sanjukta N. Bose, Raimond L. Winslow, Sridevi V. Sarma, Joseph L. Greenstein, Stephen J. Granite, Jade Hanson, Adam Verigan, Sharon Ghazarian, Neil Goldenberg, **Jeffrey P. Jacobs**. **A Statistical Modeling Approach for assessment of Risk of Cardiac Arrest in the Pediatric Cardiovascular Intensive Care Unit using Physiologic Monitoring Data**. IRB approval ID: IRB00077444, Approval date: 10/28/2015. Presented at the Sixth Annual Johns Hopkins All Children’s Hospital Research Symposium, October 19 – 20, 2017. Presented October 20, 2017. ***Tied as Winner of Student- and Trainee- Initiated Research Award at the Sixth Annual Johns Hopkins All Children’s Hospital Research Symposium***.
28. T. Karamlou, S. K. Pasquali, C. L. Backer, D. M. Overman, J. C. Romano, **J. P. Jacobs**, K. F. Welke. ***J. Maxwell Chamberlain Memorial Paper for Congenital Heart Surgery* - Where Are Patients From and Where Are They Going? Congenital Heart Surgery Referral Patterns in the US**. Presented at the 2018 Society of Thoracic Surgeons 54th Annual Meeting. Fort Lauderdale, Florida, Saturday, January 27, 2018 to Wednesday, January 31, 2018. Presented Monday, January 29, 2018 at 7:55 AM (Grand Ballroom).
29. P. Vallabhajosyula, T. Wallen, T. X. Carter, A. Habertheuer, V. Badhwar, **J. P. Jacobs**, V. H. Thourani, B. A. Yerokun, D. Thibault, A. Wallace, R. C. Milewski, W. Y. Szeto, J. E. Bavaria. ***Richard E. Clark Memorial Paper for Adult Cardiac Surgery* - National Outcomes of Elective Hybrid Arch Debranching with Endograft Exclusion vs Total Arch Replacement Procedures: Analysis of the STS Adult Cardiac Surgery Database**. **Richard E. Clark Award recipient for best use of the STS Adult Cardiac Surgery Database**. Presented at the 2018 Society of Thoracic Surgeons 54th Annual Meeting. Fort Lauderdale, Florida, Saturday, January 27, 2018 to Wednesday, January 31, 2018. Presented Monday, January 29, 2018 at 8:15 AM (Grand Ballroom).
30. S. K. Pasquali, D. M. Shahian, S. O’Brien, M. L. Jacobs, J. W. Gaynor, J. E. Mayer, J. C. Romano, K. Hill, M. Gaies, **J. P. Jacobs**. ***Richard E. Clark Memorial Paper for Congenital Heart Surgery* - Development of a Congenital Heart Surgery Composite Quality Measure: An Analysis of the STS Congenital Heart Surgery Database**. **Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database**. Discussant: Charles D. Fraser Jr, Houston, TX. Presented at the 2018 Society of Thoracic Surgeons 54th Annual Meeting. Fort Lauderdale, Florida, Saturday, January 27, 2018 to Wednesday, January 31, 2018. Presented Monday, January 29, 2018 at 1:30 PM (Room 305).
31. Aaron Eckhauser, Maria VanRompay, Chitra Ravishankar, Jane Newburger, Ram Subramanyan, Christian Pizarro, Nancy Ghanayem, Felicia Trachtenberg, Kristin Burns, Garick Hill, Andrew Atz, Michele Hamstra, Mjaye Mazwi, Patsy Park, Marc Richmond, Michael Wolf, Jeffrey Zampi, **Jeffery Jacobs**, LuAnn Minich, For The Pediatric Heart Network Investigators. **Variation in Care for Children Undergoing the Fontan Operation for Hypoplastic Left Heart Syndrome: Results from the Single Ventricle Reconstruction Trial**. Presented at the 6th Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS 2018), Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Sunday July 22, 2018 – Thursday, July 26, 2018. Plenary Session Oral Presentation. ***Top Scoring Abstract of Meeting***.
32. Sanjukta N. Bose, Raimond L. Winslow, Sridevi V. Sarma, Joseph L. Greenstein, Stephen J. Granite, Jade Hanson, Adam Verigan, Sharon Ghazarian, Neil Goldenberg, **Jeffrey P. Jacobs**. **Early assessment of risk of cardiac arrest in pediatric intensive care unit in a statistical framework**. Presented at the 6th Scientific Meeting of The World Society for Pediatric and Congenital Heart Surgery (WSPCHS 2018), Disney’s Yacht and Beach Club Resort, Lake Buena Vista, Florida, Walt Disney World, Orlando, Florida, Sunday July 22, 2018 – Thursday, July 26, 2018. Breakout Session Oral Presentation. ***Top Scoring Trainee Abstract of Meeting***.
33. ***STSA George R. Daicoff President’s Award to recognize the best congenital heart surgery scientific paper*** delivered at the STSA Annual Meeting: Received at The Southern Thoracic Surgical Association’s (STSA) 65th Annual Meeting, The Omni Amelia Island Plantation Resort, Amelia Island, Florida, November 7-10, 2018. Received November 9, 2018: **Jeffrey P. Jacobs**, Sean M. O’Brien, Hill Kevin, Erle H. Austin, J. W. Gaynor, Peter J. Gruber, Richard A. Jonas, Sara Pasquali, Christian Pizarro, James D. St. Louis, Leo Brothers, Liqi Feng, James Meza, Dylan Thibault, David M. Shahian, John E. Mayer, Marshall L. Jacobs. Presentation 5. **The Importance of Noncardiac Congenital Disease: Refining The Society of Thoracic Surgeons (STS) Congenital Heart Surgery Database (CHSD) Mortality Risk Model With Enhanced Adjustment for Chromosomal Abnormalities, Syndromes, and Noncardiac Congenital Anatomic Abnormalities**. Presented at the 65th Annual Meeting of the Southern Thoracic Surgical Association (STSA), The Omni Amelia Island Plantation Resort, Amelia Island, Florida, November 7-10, 2018. Presented Thursday, November 8, 2018. 9:00 am - 9:15 am.
34. M. Onaitis, A. P. Furnary, A. S. Kosinski, L. Feng, D. J. Boffa, B. C. Tong, P. A. Cowper, **J. P. Jacobs**, C. D. Wright, R. H. Habib, J. B. Putnam, F. G. Fernandez. ***Richard E. Clark Memorial Paper for General Thoracic Surgery*: Equivalent Survival Between Lobectomy and Segmentectomy for Lung Cancer: An Analysis of Elderly Clinical Stage IA Patients in the STS General Thoracic Surgery Database**. Presented at the 2019 Society of Thoracic Surgeons 55th Annual Meeting. San Diego Convention Center, San Diego, California, Sunday, January 27, 2019 to Tuesday, January 29, 2019. Presented Tuesday, January 29, 2019 at 7:15 AM.
35. Paul Joseph Devlin, Anusha Jegatheeswaran, Brian W. McCrindle, Tara Karamlou, Eugene H. Blackstone, William G. Williams, William M. Decampli, Luc Mertens, Cheryl T. Fackoury, Pirooz Eghtesady, **Jeffrey P. Jacobs**, Jeanne M. Baffa, Craig E. Fleishman, Ali Dodge-Khatami, Christian Pizarro, Kamal Pourmoghadam, Meryl S. Cohen, David B. Meyer, David M. Overman. **Pulmonary Artery Banding in AVSD. Abstract 98. Presented at** AATS 99th Annual Meeting, May 4 - May 7, 2019, The Metro Toronto Convention Centre in Toronto, Ontario, Canada. Presented Saturday, May 4, 2019 at 5:30 PM. MTCC, Innovation and Technology Hall, Mini Theater 3. ***Winner of 22nd Annual Congenital C. Walton Lillehei Competition***.
36. ***TIKI Award***. Received at the 66th Annual Meeting of The Southern Thoracic Surgical Association (STSA), JW Marriott Marco Island Beach Resort, Marco Island, Florida, November 6-9, 2019. Awarded Friday, November 8, 2019.
37. Sara K. Pasquali, Dylan Thibault, J. William Gaynor, **Jeffrey P. Jacobs**, Michael G. Gaies, Jennifer C. Romano, Sean M. O’Brien, Kevin D. Hill, David M. Shahian, Marshall L. Jacobs, John E. Mayer. **National Variation in Congenital Heart Surgery Outcomes and Impact on Strategies for Improvement**. ***Award winner: 2019 Young Hearts Outstanding Research Award in Pediatric Cardiology***. Oral presentation at the 2019 Scientific Sessions of American Heart Association (AHA), Saturday, November 16, 2019 to Monday, November 18, 2019, Philadelphia, Pennsylvania, United States of America. Presented in Session Type: Abstract Oral Session. Session Title: **Pediatric/Congenital Oral Abstracts - Top Clinical Science**. Session Date and Time: Monday Nov 18, 2019 7:15 AM - 8:30 AM. Abstract Control Number: 12816. Presentation Date/Time: 11/18/2019 7:15:00 AM- 11/18/2019 7:25:00 AM. Location: 112AB. Presentation Number: 348.
38. Charles D Fraser III; Brandi Scully; Karen Chiswell; Kate Giuliano; Kevin D. Hill; **Jeffrey P. Jacobs**; Marshall L Jacobs; Shelby Kutty; William Ravekes; Dylan Thibault; Luca Vricella; Narutoshi Hibino. ***Richard E. Clark Memorial Paper for Congenital Heart Surgery*: Diaphragm Paralysis following Pediatric Cardiac Surgery: an STS Congenital Heart Surgery Database Study**. STS 56th Annual Meeting, January 2020. Presented as an Oral Presentation as the **Richard E. Clark Memorial Paper**.
39. Mark S. Bleiweis, MD, Joseph Philip, MD, Giles J. Peek, MD, James C. Fudge, MD, Kevin J. Sullivan, MD, Jennifer Co-Vu, MD, Dipankar Gupta, MD, Renata Shih, MD, Biagio “Bill” A. Pietra, MD, Frederick Jay Fricker, MD, Himesh V. Vyas, MD, Jose F Hernandez-Rivera, MD, Emma R. Powers, BS, Connie S. Nixon, RN, Matheus Falasa, MD, **Jeffrey P. Jacobs, MD**. **Concomitant Initial Palliation and VAD insertion in 15 High-Risk Neonates and Infants with Functionally Univentricular Hearts (HLHS or HRHS)**.  ***WINNER OF 2021 George R. Daicoff President’s Award for the best congenital heart surgery scientific paper at the 2021 annual meeting of The Southern Thoracic Surgical Association***. Presented at The Southern Thoracic Surgical Association [STSA 68th Annual Meeting](https://stsa.org/68thannual/). at the [Loews Atlanta Hotel](https://www.loewshotels.com/atlanta-hotel), Atlanta, Georgia. November 3 through 6, 2021. Presented Thursday, November 4, 2021. Awarded Friday night, November 5, 2021
40. ***MAVROUDIS-URSCHEL AWARD***. Received at The Southern Thoracic Surgical Association STSA 68th Annual Meeting. at the Loews Atlanta Hotel, Atlanta, Georgia. November 3 through 6, 2021. Presented Thursday, November 4, 2021. Awarded Friday night, November 5, 2021.
41. Colton Brown, Mark S. Bleiweis, Giles Peek, Yuriy Stukov, Natura Barnett, Jin Choi, Liam Kugler, Matt Purlee, Omar Sharaf, Anson Wang, Lillian N. Zobel, **Jeffrey P. Jacobs**. ***THIRD PRIZE WINNER at the Eighth Annual Pediatric Research Forum for Medical Students*: 10-Year Analysis of 183 Heart Transplants in Pediatric and Congenital Heart Disease.** Published in the Proceedings of the Eighth Annual Pediatric Research Forum for Medical Students, sponsored by the Florida Chapter of the American Academy of Pediatrics (FCAAP), the University of Florida Department of Pediatrics, Wake Forest Department of Pediatrics, and the Society for Pediatric Research (SPR). Saturday, September 3, 2022. Disney’s Yacht Club Resort, Walt Disney World, Orlando, Florida. Presented as an Oral Presentation on Saturday, September 3, 2022 at 8:30 AM.
42. Mustafa M Ahmed MD, **Jeffrey P. Jacobs MD**, Eric I. Jeng MD, Mark S. Bleiweis MD, Lauren E Meece DNP, Ryan Cantor PhD, Brian Singletary PhD, James K. Kirkland MD, Mark S Slaughter MD. ***Richard E. Clark Award recipient for best use of the STS INTERMACS Database*: The Price of Delay: RV Failure and Biventricular Support - An STS INTERMACS Analysis**. Presented as the **Richard E. Clark Award recipient for best use of the STS INTERMACS Database**. Presented at STS 2023 - The Society of Thoracic Surgeons (STS) 59th Annual Meeting. San Diego, California. January 21-23, 2023. Presented Saturday, January 21, 2023 3:17 PM – 3:27 PM.
43. Jennifer S. Nelson, MD, MS; Dylan Thibault, MS, Sean M. O’Brien, PhD; Eric N. Feins, MD; **Jeffrey P. Jacobs, MD**; John E. Mayer, MD; Hani K. Najm, MD; David M. Shahian, MD; Kevin Hill, MD; Timothy M. Maul, CCP, PhD; Robert Habib, PhD; Jordan Bloom, MD, MPH; Tara Karamlou, MD, MSci. ***James S. Tweddell Award recipient for best Congenital Heart Surgery Abstract*: Creation of a Novel Society of Thoracic Surgeons Adult Congenital Heart Surgery Mortality Risk Model**. Presented at: STS 2023 - The Society of Thoracic Surgeons (STS) 59th Annual Meeting. San Diego, California. January 21-23, 2023. Session Title: Plenary: J. Maxwell Chamberlain and James S. Tweddell Memorial Papers. Session Date and Time: Sunday January 22, 2023, 8:00 AM - 9:30 AM. Abstract Presentation Time: 8:05 AM - 8:13 AM.
44. Nicholas S Clarke MD MS, Dylan Thibault MS, Diane Alejo BA, Karen Chiswell PhD, Kevin D Hill MS MD**, Jeffrey P Jacobs MD**, Marshall L Jacobs MD, Bret A Mettler MD, Danielle Gottlieb Sen MS MD MPH. ***Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database*: Update on Patterns of Management of tetralogy of Fallot: Analysis of the Society of Thoracic Surgeons Congenital Database**. Presented as the Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database. Presented at: STS 2023 - The Society of Thoracic Surgeons (STS) 59th Annual Meeting. San Diego, California. January 21-23, 2023. Presented Monday, January 23, 2023, 10:30 AM to 10:42 AM.
45. Jin Choi, Mark S. Bleiweis MD, Yuriy Stukov MD, Giles Peek MD, Natura Barnett, Colton Brown, Liam Kugler, Matt Purlee, Omar Sharaf, Anson Wang, Lillian N. Zobel, **Jeffrey P. Jacobs MD**. **Heart Transplantation in Patients Less Than 18 Years of Age: A Comparison of Two Eras over 36 Years and 323 Transplants at a Single Institution**. Presented as a Poster Presentation at the 13th Annual University of Florida College of Medicine Celebration of Research Poster Session at the O’Connell Center February 28, 2023. ***2022 Medical Student Research Program (MSRP) Symposium prize winner: 2022 MSRP Semi-Finalist Award Winner***.
46. Michael A. Brock MD, Sukumar Suguna Narasimhulu MBBS, Mark S Bleiweis MD, **Jeffrey P. Jacobs MD**, Joseph Philip MD, Kevin Sullivan MD, Jose Hernandez-Rivera MD, Zasha Vazquez-Colon MD, and Giles J. Peek MD. **The Safe Addition of Nitric Oxide to the Sweep Gas of the Extracorporeal Membrane Oxygenation Circuit**. ***\*Winning Abstract\****. In: Giles J. Peek, MD, FRCS CTh, FFICM, FELSO, Yuriy Stukov, MD, Tavenner T. Dibert, MD, Mark S. Bleiweis, MD, **Jeffrey P. Jacobs**, MD, FACS, FACC, FCCP (Editors). Poster judges: Professor Robert H Bartlett MD FELSO, Velia Marta Antonini CCP CCN MS, Leen Vercaemst RN EECP FELSO. **SEECMO 2023 Poster Abstracts**. Presented at the **SEECMO 2023 Specialists Education in ECMO (Extracorporeal Membrane Oxygenation) Conference (SEECMO)** at the University of Florida, Gainesville, Florida, United States of America. May 19-21 May 2023. In: ***Cardiology in the Young***. Volume 33. Supplement 8. Pages 1487–1495. Published online by Cambridge University Press on September 4, 2023. doi:10.1017/S1047951123002706 [[https://doi.org/10.1017/S1047951123002706](https://na01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdoi.org%2F10.1017%2FS1047951123002706&data=05%7C01%7C%7Cc0e0a35835524a23543508dbc6711f2f%7C84df9e7fe9f640afb435aaaaaaaaaaaa%7C1%7C0%7C638321961537633353%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=XwWNGAATpD%2BiFaTC86yLXI8s6ofFyHlCbTIsI7PPUVg%3D&reserved=0)]. Page 1487.
47. Matthew S. Purlee, BS, **Jeffrey P. Jacobs, MD**, Edward Staples, MD, Omar M. Sharaf, BS, Colton Brown, Douglas J. Weinstein, Dan Neal, MS, Giles J. Peek, MD, Werviston de Faria, MD, Thiago Beduschi, MD, Mark S. Bleiweis, MD. Presentation C02. **A Retrospective Review of 58 Patients Undergoing Multi-Organ Cardiac Transplantation: A Single-Center Experience**. Presented at The Eastern Cardiothoracic Surgical Society (ECTSS) 61st Annual Meeting, Wednesday, October 4, 2023 to Saturday, October 7, 2023. Eau Palm Beach, 100 South Ocean Boulevard, Manalapan, Florida, United States of America. Presented at SCIENTIFIC SESSION I – CARDIOVASCULAR (1:45 PM-2:30 PM. Location: Salon I). Presented Thursday, October 5, 2023 at 1:55 PM – 2:05 PM. ***Winner of The Eastern Cardiothoracic Surgical Society (ECTSS) 61st Annual Meeting 2023 BEST ORAL CARADIAC PRESENTAATION***.
48. Madison B Argo, MD, David J Barron, MD, Jessica Bhavsar, BS, James K Kirklin, MD, Pirooz Eghtesady, MD, PhD, Mark E Galantowicz, MD, Kristine J Guleserian, MD, Osami Honjo, MD, PhD, S. Adil Husain, MD, **Jeffrey P Jacobs, MD**, Marshall L Jacobs, MD, Anusha Jegatheeswaran, MD, PhD, John M Karamichalis, MD, Tara Karamlou, MD, MSc, Linda M Lambert, MSN-cFNP, Ashok Muralidaran, MD, Tharini Paramananthan, MScN, RN, Christian Pizarro, MD, Maha Rahman, BSc, Karthik Ramakrishnan, MD, Jennifer C Romano, MD, MS, Elizabeth H Stephens, MD, PhD, Karl F Welke, MD, Can Yerebakan, MD, Brian W McCrindle, MD, MPH. ***PRESIDENT'S AWARD PAPER*.** Presentation A11. **Outcomes After Bilateral Pulmonary Artery Banding With Ductal Stenting Versus Prostaglandin Infusion For Infants Born With Critical Left Heart Obstruction-Aortic Atresia**. Presented at The Congenital Heart Surgeons’ Society (CHSS) 50th Annual Meeting 2023 - 50th Anniversary of the CHSS. Thursday, October 19, 2023 to Saturday, October 21, 2023. Four Seasons Hotel. Boston, Massachusetts, United States of America. Presented 8:35 AM – 8:50 AM.
49. Bret Mettler, MD, Danielle Gottlieb Sen, MD, MS, MD, MPH, Diane Alejo, BA, Niharika Parsons, MD, MSHI, Robert Habib, PhD, **Jeffrey P. Jacobs, MD**, Marshall L. Jacobs, MD, Ari Cedars, MD. ***Richard E. Clark Memorial Paper in Congenital Heart Surgery* - Burden of Reoperative Cardiac Surgery among Adolescents and Adults who have undergone Prior Arterial Switch Operation: Society of Thoracic Surgeons Database Analysis**. Presented as an in-person oral presentation at the 2024 Society of Thoracic Surgeons (STS) 60th Annual Meeting. San Antonio, Texas, United States of America. January 27-29, 2024. ***Richard E. Clark Award recipient for best use of the STS Congenital Heart Surgery Database***.

**Honor Societies**

Phi Beta Kappa Honor Society, Member – April 14, 1985 1985

Alpha Omega Alpha Medical Honor Society, Member 1988

Alpha Lambda Delta Honor Society, Member 1983

President: 1983 - 1984

Phi Eta Sigma Honor Society, Member 1983

President: 1983 - 1984

Mortar Board Honor Society, Member 1984

Phi Kappa Phi Honor Society, Member 1984

**OTHER PROFESSIONAL ACCOMPLISHMENTS AND INTERESTS**

**Surgical Missions**

**Jeffrey Phillip Jacobs, MD has been the Director of twelve pediatric cardiac surgical missions to Kingston, Jamaica:**

**CHIF/CHMA Jamaican Mission 1:**

October 5, 2006

Fact finding mission – No surgery

**CHIF/CHMA Jamaican Mission 2:**

October 14, 2007 through October 19, 2007

7 children underwent open heart surgery:

5 Ventricular Septal Defect Repair

2 Atrial Septal Defect Repair

**CHIF/CHMA Jamaican Mission 3:**

March 31, 2008 through April 6, 2008

9 children underwent open heart surgery:

5 Ventricular Septal Defect Repair

4 Tetralogy of Fallot - Complete Repair

**CHIF Jamaican Mission 4 (Sponsored by the Larry King Cardiac Foundation):**

April 14, 2009 through April 23, 2009

14 children underwent cardiovascular surgery:

1 Tetralogy of Fallot/AV Canal - Complete Repair

5 Tetralogy of Fallot - Complete Repair

2 AV Canal - Complete Repair

3 Ventricular Septal Defect Repair

1 Aortic coarctation repair

1 Modified Blalock-Taussig Shunt

1 femoral arteriovenous fistula repair

4 children underwent Diagnostic Cardiac Catheterization & Angiography

4 children underwent Electrophysiology Studies (EPS)

1 Intracardiac EPS

3 Transesophageal EPS

1 Full day teaching course with 164 attendees (2/3 nurses and 1/3 physicians): “The First Annual Larry King – CHIF – CHMA – Bustamante Teaching Programme in Pediatric Cardiac Disease”

**CHIF/CKFoF Jamaican Mission 5 (Sponsored by the Larry King Cardiac Foundation):**

February 23, 2010 through March 5, 2010

18 children underwent cardiovascular surgery:

8 TOF

2 Complete AV Canal

1 TOF-AVC

1 Redo sternotomy TOF S/P shunt

1 BT Shunt for tricuspid atresia

1 Bilateral bidirectional Glenn

1 Redo sternotomy Fontan S/P Glenn

2 mitral valve repairs for rheumatic mitral regurgitation

1 VSD + ASD

6 children underwent Diagnostic Cardiac Catheterization & Angiography

7 children underwent Electrophysiology Studies (EPS)

3 Intracardiac EPS

4 Transesophageal EPS

3 children underwent Electrophysiology Studies with radiofrequency ablation (RFA)

1 Dual Chamber Pacemaker Implantation

1 Full day teaching course: “The Second Annual Larry King – CHIF – CHMA – Bustamante Teaching Programme in Pediatric Cardiac Disease” with 125 attendees

**CHIF/CKFoF Jamaican Mission 6 (Sponsored by the Larry King Cardiac Foundation):**

April 4, 2011 through April 11, 2011

16 children underwent cardiovascular surgery:

7 TOF

1 Aortic valve repair

1 Atrial septectomy

1 Bidirectional Glenn

1 Complete AV Canal

1 Central shunt

1 Double Chambered Right Ventricle (DCRV)

1 Double Outlet Right Ventricle (DORV)

1 Mitral valve repair

1 Mitral valve repair - redo

7 children underwent Diagnostic Cardiac Catheterization & Angiography

2 children underwent Transcatheter Pulmonary Balloon Valvotomy

1 Full day teaching course: “The Third Annual Larry King – CHIF – CHMA – Bustamante Teaching Programme in Pediatric Cardiac Disease”

**CHIF/CKFoF Jamaican Mission 7 (Sponsored by the Larry King Cardiac Foundation):**

April 14, 2012 through April 24, 2012

11 children underwent cardiovascular surgery:

5 TOF

2 Mitral valve repair

1 Complete AV Canal

1 Blalock-Taussig shunt and pulmonary artery arterioplasty

1 Right ventricular outflow tract reconstruction status post prior TOF repair

1 VSD

9 children underwent Diagnostic Cardiac Catheterization & Angiography

2 children underwent Transcatheter device closure of ASD

70 children were seen and evaluated in the out-patient cardiology clinic with echocardiography

1 half day teaching course: “The Fourth Annual Larry King – CHIF –Bustamante Teaching Programme and Nursing Training Symposium” (April 14, 2012)

**CHIF/CKFoF Jamaican Mission 8 (Sponsored by the Larry King Cardiac Foundation):**

April 1, 2013 through April 7, 2013

9 Cardiac Operations (7 done by the local Jamaican surgeon Sherard Little with our assistance)

3 TOF repair

2 Mitral valve repair

1 Cardiac Total Anomalous Pulmonary Venous Drainage Repair

1 VSD repair

1 Pulmonary Artery Band for Multiple VSD with Swiss Cheese Septum

1 Central systemic-to-pulmonary shunt

9 Cardiac Catheterizations

1 Wet Lab Teaching Course: The “Larry King Wet Lab Teaching Course” on April 6, 2013, where we trained multiple Jamaican surgeons and trainees in the techniques of mitral valve repair for rheumatic heart disease.

**CKFoF Jamaican Mission 9:**

May 11, 2014 through May 18, 2014

11 Cardiac Operations (7 done by the local Jamaican surgeon Sherard Little with our assistance)

2 VSD repair

1 Truncus arteriosus repair

2 Mitral valve repair (one with concomitant ascending to descending aorta bypass)

1 TOF repair

1 Coarctation repair

1 redo sternotomy LVOTO and RVOTO status post prior TGA-VSD-PS

1 Total Anomalous Pulmonary Venous Drainage Repair

1 Partial AV Canal Repair

1 Complete AV Canal Repair

9 Cardiac Catheterizations:

3 PDA device closures

2 percutaneous pulmonary valves balloon dilations

4 diagnostic Cardiac Catheterizations

**CKFoF Jamaican Mission 10:**

April 19, 2015 through April 24, 2015

7 Cardiac Operations (5 done by the local Jamaican surgeon Sherard Little with our assistance)

2 Partial AV Canal Repair

1 Mitral valve repair

1 Aortic valve repair + VSD

1 Central systemic-to-pulmonary shunt

1 Aortic coarctation repair

1 redo sternotomy with replacement of RV to PA Conduit

22 cardiac patients seen and evaluated in Opinion Clinic

1 Wet Lab Teaching Course on April 22, 2015, where we trained multiple Jamaican surgeons and trainees in the techniques of mitral valve repair for rheumatic heart disease.

1 half day lecture series and teaching course on April 23, 2015

**Johns Hopkins All Children's Heart Institute / CKFoF Jamaican Mission 11**

March 12, 2016 to March 20, 2016

At the completion of this mission, our mission has now performed 111 pediatric cardiovascular operations in Jamaica.

9 Pediatric Heart Operations (7 done by the local Jamaican surgeon Sherard Little with our assistance):

8 open hearts:

• 1 Double outlet right ventricle repair (DORV) repair

1 TOF-AVC

• 1 Ventricular septal defect (VSD) repair

• 1 Tetralogy of Fallot (TOF) repair

• 1 Complex mitral valve repair for rheumatic heart disease

• 1 Complex aortic valve repair and mitral valve repair for rheumatic heart disease

• 1 Complete atrioventricular canal repair

• 1 Partial atrioventricular canal repair

1 three kilogram infant with aortic coarctation

9 Cardiac Catheterizations:

7 transcatheter interventions:

• 5 patent ductus arteriosus (PDA) closure

• 1 atrial septal defect (ASD) device closure

• 1 pulmonary valve balloon valvotomy

2 diagnostic cardiac catheterizations

12 children with cardiac disease were seen and evaluated in Opinion Clinic.

1 Edwards Life Sciences Wet Lab Mitral Valve Repair Teaching Course for Residents and Fellows and Jamaican Cardiac Surgery Faculty

**Johns Hopkins All Children's Heart Institute / CKFoF Jamaican Mission 12**

March 11, 2017 to March 19, 2017

At the completion of this mission, our mission has now performed 121 index pediatric cardiovascular operations in Jamaica.

11 Pediatric Heart Operations (7 done by the local Jamaican surgeon Sherard Little with our assistance):

3 Mitral Valve Repairs, including 2 Complex mitral valve repairs for rheumatic disease

3 VSD

1 Tricuspid valve Repair

1 Multiple VSD

1 Tetralogy of Fallot

1 Double Chambered Right Ventricle

1 Glenn

10 children with cardiac disease were seen and evaluated in Opinion Clinic.

1 Edwards Life Sciences Cardiac Teaching Course

1 Critical Care Teaching Course for nurses

**CKFoF Jamaican Mission 13 (Sponsored by Edwards Life Sciences):**

February 4, 2023 to February 12, 2023

At the completion of this mission, our mission has now performed 133 index pediatric cardiovascular operations in Jamaica.

12 Pediatric Heart Operations (9 done by the local Jamaican surgeon Sherard Little with our assistance):

3 Ventricular Septal Defect Repair

2 Double Chambered Right Ventricle (DCRV)

2 Complex mitral valve repairs for rheumatic heart disease

1 AV Canal with intact atrial septum repair

1 Atrial Septal Defect Repair

1 Coarctation repair via left thoracotomy with extended end-to-end repair

1 Carotid cutdown and balloon valvotomy of aortic valve

1 Pericardial Window

**Current and Future Research Interests**

1. Computers and Medicine:

Computerized applications in medicine, surgery, and cardiac surgery including data management, data utilization for quality control, and relational database technology with real time on line data entry and outcome analysis

1. Circulatory Assist:

Extracorporeal Membrane Oxygenation (ECMO), Cardiopulmonary Support (CPS), and Ventricular Assist Device (VAD)

1. Transplantation:

Cardiac, Pulmonary, and Tracheal

1. Tracheal Reconstruction:

Treatment of complex tracheal lesions and Tracheal Homograft Reconstruction

1. Minimally Invasive Surgery:

Application of surgical video thoracoscopy to cardiothoracic and especially pediatric cardiothoracic surgery (VATS: Video Assisted Thoracic Surgery)

1. Congenital Heart Surgery Nomenclature
2. Medical Outcomes Analysis and the Assessment of Quality of Care

**PERSONAL ACCOMPLISHMENTS AND INTERESTS**

Long Distance Running:

Completed New York City Marathon:

1987, 1989, 1990, 1991, and 1992

Completed Miami Marathon:

1988, 1991

Completed City of North Miami WINTERNATIONAL FESTIVAL 3 Mile Run

Third Place Male 25 – 29

November 26, 1989

Completed University of Miami Thirteenth Annual Turkey Trot 10 K

First Place for Male Faculty/Staff

1992

Completed Walt Disney Half Marathon

Saturday, January 8, 2006, Saturday, January 12, 2008, Saturday, January 7, 2012,

Saturday, January 12, 2013, Saturday January 11, 2014, Saturday January 10, 2015

Completed Rock ‘n’ Roll St. Pete Half Marathon

Sunday, February 12, 2012

Completed Walt Disney Marathon

Sunday, January 12, 2014, Sunday, January 11, 2015

Completed Goofy Challenge

Walt Disney Half Marathon on Saturday January 11, 2014 and Walt Disney Marathon on Sunday, January 12, 2014

Walt Disney Half Marathon on Saturday January 10, 2015 and Walt Disney Marathon on Sunday, January 11, 2015

Triathlon:

Triathlon Federation / USA

Member Number 62543-A, 1990

Member 213301

Completed Florida Half IronMan 70.3 Triathlon

May 23, 2004, May 22, 2005, May 21, 2006, May 20, 2007, May 18, 2008, May 17, 2009,

May 15, 2011, May 20, 2012, May 19, 2013, April 12, 2015

Completed Florida Challenge Half IronMan 70.3 Triathlon

Clermont, Florida - October 21, 2007

Completed Rev3 Florida - Half Rev Half IronMan 70.3 Triathlon

Venice Beach, Florida - October 28, 2012

Completed Miami Man 70.3 Triathlon

November 10, 2013

Completed Miami Half IronMan 70.3 Triathlon

Sunday October 26, 2014

Completed Saint Anthony’s Olympic Distance Triathlon,

Saint Petersburg, Florida 2003, 2005, 2008, 2009, 2010, May 1, 2011, April 28, 2013

Completed Sarasota Sharks Olympic Distance Triathlon

Sarasota, Florida 2006, 2007, 2012

Completed Miami Nice Olympic Distance Triathlon

Key Biscayne, Miami, Florida 2010

Completed Club Med Olympic Distance Triathlon Race Series Number 3

Club Med Sandpiper Bay, 4500 SE Pine Valley St., Port St Lucie, Florida 34952

Third Place Award for Men 45 – 50

May 22, 2011

Sailboat Racing and Cruising:

Hobie Cat 16 Racing, Summer 1983

Miami to Key West Sail, March 1992

Fishing:

Florida Everglades Wilderness Waterway 1986

Florida Keys 1988, 1993, 1995, 1999

Bimini, Bahamas 1992, 1996, 1999, 2001

Bimini Big Game Fishing Club 1999 Yearly Tournament:

Largest Amberjack:

68 pounds, caught on Aquarius

The Abacos, Bahamas 2002

Percussionist:

City of Dunedin Bagpipe Band:

Scotland Tours 1982, 1985

Canada Tours 1979, 1981, 1984

California Tours 1983, 1986

WOOSAH!!! 2009 - 2018

Baby Blue Sound Collective (BBSC) 2009 - Present

Skiing:

Copper Mountain, Colorado

1988, 1989, 1990, 1991, 1992, 1993, 1998

Vail, Colorado

1989, 1993, 1999, 2001, 2003, 2007, 2009, 2011, 2019-2020, 2021, 2022

Keystone, Colorado

1990, 1996, 1998, 2006, 2007, 2008, 2012-2013

Breckenridge, Colorado 1990

Jackson Hole and Grand Targhee, Wyoming 1991, 2023

Park City, Deer Valley, Snowbird, Solitude, and Alta, Utah 1995

La Via Lattea, Italy: Sauze D'Oulx, Sansicario, and Sestrieres 1996

Lake Tahoe: Heavenly, California / Nevada, and Squaw Valley, California 1999

Lake Louise, Alberta, Canada 2003

Crested Butte, Colorado 2006

Deer Valley, Utah 2008, 2009, 2010-2011

Aspen/ Snowmass, Colorado

2009, 2010, 2011, 2011-2012, 2013, 2014, 2015, 2015-2016

The Canyons, Utah 2012

Telluride, Colorado 2016

Snowshoe, West Virginia 2020

Tennis

Scuba Diving:

Professional Diving Instructor Corporation:

PDIC Open Water Diver

May, 1988

Professional Association of Diving Instructors:

PADI Open Water Diver

Number 9505143758

April 15, 1995