# Feb 23 2021

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# CURRICULUM VITAE

*Arlan L Rosenbloom MD*

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# CURRICULUM VITAE

Arlan L Rosenbloom MD

##### Adjunct Distinguished Service Professor Emeritus of Pediatrics

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Children's Medical Services Center Home: 2902 SW 1st Avenue

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Gainesville, Florida 32608-1153

 9333 Old A1A

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**FAX:** (352) 627-4415 (office)

**E-MAIL:** rosenal@peds.ufl.edu

**BIRTH:** April 15 1934; Milwaukee WI

**FAMILY:** Married: Sept 14 1958; Edith Kathleen Peterson

 Children Eric David; Dec 17 1960

 Maliah Jo; May 13 1962

 Disa Lynn; July 31 1963

 Harris Phillip; June 20 1966

Grandchildren: 4

**EDUCATION:**

BA, University of Wisconsin, Madison, 1955

MD, University of Wisconsin, Madison, 1958

Intern (rotating), Los Angeles County General Hospital, 1958-59

Resident in General Practice, General Hospital, Ventura CA, 1959-60

Resident in Pediatrics, University of Wisconsin Medical Center, Madison, 1962‑63; 1964‑65

Chief Resident in Pediatrics, University of Wisconsin Medical Center, 1965

Fellow in Pediatric Endocrinology, University of Wisconsin Medical Center, 1963‑64; 1965‑66

Epidemiology and Applied Statistics (Epidemiology Intelligence Service of the Communicable

 Disease Center), July-August, 1966

**UNIFORMED SERVICE-US Public Health Service:**

Senior Surgeon (Commander): Medical Epidemiologist/Advisor, West African Smallpox

 Eradication and Measles Control Program, Yaounde, Cameroon, 1966‑68;

 Inactive Reserve, 1969‑79

Captain, Inactive Reserve, 1979‑2010

Active duty, Toppenish WA (Yakima Valley Farm Workers Co-op) Jan‑Feb 1989

Inactive Reserve Corps Officer Basic Training Course July 2005, Advanced Course May 2006

Associate Recruiter 2005-2010

Active duty, St Bernard Parish LA (USPHS Clinic) Feb-Mar 2006

**GENERAL PRACTICE**:

Physician‑in‑Chief, MEDICO Hospital, Kratie Cambodia, 1960‑61

Medical Officer, MEDICO Team, Pahang Malaysia, 1961‑62

**LICENSURE:** Examination: California A18613 1959-92

Canada (LMCC) 22243 1962

Florida 14719 1969-2017

Reciprocity: Wisconsin 14369 1962

**CERTIFICATION:** American Board of Pediatrics 1966

Subboard of Pediatric Endocrinology 1978

American College of Epidemiology 1983

**APPOINTMENTS - Hospital and Clinic:**

Shands Hospital, Gainesville, 1968-present

University Hospitals, Jacksonville, 1968-1999

Naval Regional Medical Center, Jacksonville, Consulting, 1975-87

Nemours Children's Hospital, Jacksonville, 1979-87

**APPOINTMENTS - University of Florida:**

Assistant Professor of Pediatrics, 1968‑71

Associate Professor of Pediatrics, 1971‑74

Professor of Pediatrics, 1974‑1996

Distinguished Service Professor 1996-1999

Distinguished Service Professor Emeritus, 1999-2004

Adjunct Distinguished Service Professor Emeritus, 2004

Acting Chief, Division of Genetics Endocrinology and Metabolism, 1973‑74

Chief, Division of Endocrinology, 1977‑1994

Faculty Development Award, 1974‑75; Visiting Professor of Pediatrics, McMaster University,

Hamilton Ontario

Director, National Foundation/March of Dimes Birth Defects Center, 1969‑73

NIH General Clinical Research Center:

Assistant Director, 1969‑71

Associate Director, 1971‑74

Director, 1974‑80

Advisory Committee; Member, 1969‑84; Chairman, 1971-74

Director, North Florida Regional Diabetes Program for Children and Youth, Children's Medical

 Services Program Office (CMS), Florida Department of Health and Rehabilitative Services (HRS),1974‑88

Director, North Florida Regional Diabetes and Endocrine Program for Children, CMS, HRS,

 1988‑96

Member, Phase A Committee, 1970‑74

Coordinator, Endocrinology Course, 1970‑74

Founding Chairman, Fellowship Advisory Committee of the Department of Pediatrics, 1976‑80

University of Florida Diabetes Research, Education and Treatment Center

Coordinator, Program Director, 1977‑91

Coordinating Committee 1979-99

Member, Center for Rural Health, 1978-85

Faculty, Center for African Studies

Member, Steering Committee, Food in Africa Program

Affiliate Faculty, Department of Clinical Psychology, College of Health Related Professions,

 1983‑99

Affiliate Faculty, Center for Latin American Studies, 1989-present

President's Council for International Studies and Programs, 1984‑87

Evaluation Committee, Division of Sponsored Research, 1984

Faculty Senate, College of Medicine Professors' Representative, 1986-90

Chairman, Search Committee for Chief of Division of Genetics, 1989-90

Chairman, Search Committee for Director of Medical Education, Department of Pediatrics, 1990

Guest Lecturer, College of Health and Human Performance, Department of Health Science

 Education, International Health seminar series, 1990-present

Search Committee for Director of the Office of International Studies and Programs of the

 University of Florida, 1994

Director, Office for International Health Programs, College of Medicine, 1995-97

Faculty Research Award Selection Committee, College of Medicine, 1997

Faculty Advisor, DR HELP (Dominican Republic Health Education & Language Partnership)

 1999-2002

Founding Chairman, Dept of Pediatrics Internal Data and Safety Monitoring Board 2004-06

Chairman, Oversight committee, Alyssa’s Angels Fund for glycogen storage disease, 2007-

Independent Medical Monitor, Neulasta in T1D trial (PI M. Haller), 2008-2010

Chairman DSMB, ATG and Neulasta trial (UF coordinating center), 2010-

Clinical and Translational Science Institute (CTSI).

 Trainee mentor, 2011; Goals work group, 2011; Strategies work group, 2011

**APPOINTMENTS - Local and State:**

Governor's Diabetes Advisory Council - Florida Diabetes Centers Act, 1977‑2004

Chairman, Awards Committee, 1979‑88

Chairman, Legislative Committee, 1980‑96

 Chairman, Nominating Committee, 1989‑96

Children's Medical Services Program, Florida Department of Health and Rehabilitative Services

Department of Health (1997-2004)

Statewide Diabetes Program for Children, State Consultant, 1977-88

State Consultant and Chairman, Program Directors, Regional Diabetes and Endocrine

 Programs, 1988-1996

Statewide Neonatal Hypothyroid Screening Program, North Florida Consultant, 1979-96

Assistant Medical Director, Districts 3 and 13, 1984-2000

Chairman, Building Committee, 1986-91, 1996-2004

CEO, Gerold L Schiebler Children's Medical Services Center, 1991-2004

Medical Director, Medical Foster Care Program, Districts 3 and 13, 1995-2000

 Advisory Committee to Assistant Secretary for Children's Medical Services and Medical Director

 Gainesville/Ocala office, 2000-2004

Florida Camp for Children and Youth with Diabetes, Inc

 President,1969-80;Medical Director,1969-88

Corporate Medical Director, 1988-91

Medical Director Emeritus, 1992-present

Voluntary Health Clinic of Northeast Gainesville

Board of Directors, 1970-74

Gainesville Youth Clinic, Director, 1972-74

Alachua County School Health Advisory Council, Member, 1970-74

Diabetes Task Force, Florida Regional Medical Program, 1969-71

Advisory Committee to Governor's Office of Early Childhood Development, 1973-74

Florida Committee for Children and Youth

White House Conference on Children, University of Florida Representative, Dec 1970

Section on Health, Chairman, 1972-74

Board of Directors, 1972-74

Friends of Children Foundation Inc, Board of Directors, 1973-1995

Orlando Regional Medical Center

Chairman, Residency Evaluation Committee, 1985

Consultant and Chairman, Affiliation Committee, 1986

Hole in the Wall Gang Fund/South, Inc

Medical Director and Chief Executive Officer, 1989-93

Chief Medical Officer, 1993-1995

Boggy Creek Gang Camp

Board of Directors, 1995

Chairman, Medical Advisory Committee, 1995

Department of Health - State of Florida, Special Expert Witness, 1997-present

Statewide Task Force-Impact of Welfare Reform on Children 1999

Florida Department of Health Institutional Review Board, 2001-2008

Sebastian Ferrero Foundation: Board of Directors, 2008-

**APPOINTMENTS - National and International:**

Northern Illinois University, DeKalb, IL, Instructor, Peace Corps Malaysia, 1962-64

National Disease and Therapeutic Index Advisory Committee of Physicians and Educators, 1974-

National Diabetes Commission, 1975

Workgroup on Data Systems, Chairman

Committee on Scope; Juvenile Diabetes Committee; and Workgroup on Genetics, Viruses and Animal Models: Member

Children's Diabetes Foundation at Denver Clinical and Scientific Advisory Board, 1978-86

National Institutes of Health

Epidemiology and Disease Control Study Section, Member, 1978-82; Consultant Reviewer 1976-78, 1982-2000

National Institutes of Child Health and Human Development - Special Study Sections, 1979-present

National Center for Research Resources;, Division of Clinical Research resources

* ad hoc study sections, site visits (1-2/year)1975-2005
* Clinical and Translational Science Awards 2006

National Diabetes Advisory Board, 1990-94

 - Chairman, Task Force on Diabetes Goals in Healthy People 2000

 - Virology Study Section, *ad hoc* Reviewer, 1997

 National Institute of Diabetes and Digestive and Kidney Diseases,

 Special study sections 1976-present

 Diabetes Mellitus Interagency Coordinating Committee: Type 2 Diabetes in Children. July 1999

 Special Emphasis Panel, Type 2 Diabetes in the Pediatric Population. July 2000

 Kidney, Nutrition, Obesity and Diabetes Epidemiology (KNOD) Study Section 2004-2008

 Special Emphasis Panel, Loan Repayment Program 2004-present

National Foundation March of Dimes - ad hoc grant reviews

Centers for Disease Control - grant and project reviews, 1982-85

Colorado Insulin Dependent Diabetes Mellitus Registry, Consultant, 1982‑87

University of Indiana, Diabetes Research and Training Center, Consultant, 1985

Boston University Health Policy Institute: Project for Strengthening Health Delivery Systems in

 Central and West Africa

Consultant Epidemiologist (Abidjan, Ivory Coast), Apr‑July 1983

Coordinator, Annual Disease Surveillance Conference (Freetown, Sierra Leone), Feb 1984

University of Texas, John Sealy Memorial Endowment Fund Committee, 1987‑2000

New York State Council on Diabetes, Consultant, 1988

National Center for Research in Vocational Education, Ohio State University, Consultant,

 1989‑90

American Board of Pediatrics, Question writer for endocrinology subboard, 1989-1995

Eastern Virginia School of Medicine, Consultant on program development for diabetes in children and adolescents. 1989

British Diabetic Association, *ad hoc* grant reviews, 1993

MedicaLogic Inc, Portland OR, Consultant for GrowthBase data system, 1992-95

Institute for Endocrinology Metabolism and Reproduction (IEMIR), Quito, Ecuador,

 International Director, December 1, 1989-

Accreditation Council for Graduate Medical Education, Standing panel for accreditation appeals

 for pediatric endocrinology, 1994-2016

Food and Drug Administration

 Consultant on insulin labeling, 1977

 Clinical Chemistry and Clinical Toxicology panel of the Medical Devices Advisory

 Committee, Center for Devices and Radiological Health,

 Consultant 1996-1999

 Member 1999-2019

Doernbecher Children's Hospital Foundation - Grant review, 1995

Wellcome Trust, UK - Grant reviews, 1996-

WJ Murdock Charitable Trust - Grant review, 1996

Veteran's Administration - Grant review, 1997

Texas Department of Health-Committee on Type 2 Diabetes in Childhood, 1999

Bristol-Myers Squibb Pharmaceutical Research Institute, Chairman of Data & Safety Monitoring

 Committee for study of Metformin in type 2 diabetes in children and adolescents, 1999-2000

Israel Science Foundation - Grant review, 2000

The Health Research Board of Ireland – Grant review, 2000

Takeda Pharmaceuticals-Consultant for study of pioglitazone in type 2 diabetes in children and

 adolescents, 2000

Purdue Pharma-Consultant for study of drug for type 2 diabetes, 2000

Howard University - Grant consultant, 2000

Sankyo Pharma-Consultant on immunotherapy of type 1 diabetes, 2002

Merck Research Laboratories-Consultant on effect of DDP-IV inhibition on GH axis, 2007

HealthShore online physician (www.healthshore.com)-consultant/advisor, 2002

Dutch Diabetes Funds - Grant review 2003

University of Tennessee Institute for Women's Health - Consultant 2005

Diabetes UK - Grant reviews 2006/2010/2015

MacroGenics-Chairman of Data Monitoring Committee for multinational study of MGA031, a

 humanized, FcR non-binding, anti-CD3 monoclonal antibody, in type 1 diabetes, 2006-2012

Center for Coordination of Medical Research (Bosnia)-grant review 2013

Barts Charity (Barts Health NHS Trust) London England-grant review 2013

Behringer Ingelheim Global Scientific Advisory Board in Pediatric Diabetes, Mainz Germany 2013

Professor emeritus, Universidad San Francisco de Quito, Ecuador 2015.

**APPOINTMENTS - Editorial:**

Acta Paediatrica Belgica, Co-Editor, 1979‑82

European Journal of Pediatrics, Editorial Board, 1982‑2002

Journal of Pediatric Endocrinology and Metabolism, Editorial Board, 1983‑2008

Today in Medicine: Editor (Diabetes), 1986-present

 Editor (Pediatrics Health Monitor), 1990-present

Clinical Pediatrics, Editorial Board, 1985-2001

Diabetes Care, Editorial Board, 1992-95

Clinical Diabetes, Editorial Board, 1996-1999

Protocols-Strategies from Experts in Diabetes, Medical Advisor, 1994-2000

Journal of Clinical Endocrinology and Metabolism, Editorial Board, 1995‑2000; 2012-2017

Pediatric Diabetes: Editorial Board,1999-present

International Journal of Pediatric Endocrinology, Editorial Board, 2008-present

Clinics in Mother and Child Health, Editorial Advisor, 2008-present

eMedicine Editor: *Androgen insensitivity syndrome; Congenital adrenal hyperplasia; Congenital hypothyroidism; Constitutional growth delay; Diabetes mellitus type 1; Diabetes mellitus type 2; Growth hormone deficiency; Hypophosphatemic rickets; McCune-Albright syndrome; Microphallus; Multiple endocrine neoplasia; Pseudohypoaldosteronism; Solitary thyroid nodule; Syndrome of inappropriate antidiuretic hormone secretion; Thyroiditis; VIPoma*

**Manuscript reviews:**

Acta Diabetica Latina

Acta Paediatrica

AIMS Public Health

American Journal of Disease in Childhood

American Journal of Medical Genetics

American Journal of Medicine

American Journal of Medical Sciences

American Journal of PharmacoGenomics

American Journal of Physiology: Endocrinology and Metabolism

Archives of Internal Medicine

Arquivos Brasileiros de Endocrinologia e Metabologia

Australian Journal of Forensic Sciences

Brain Dysfunction

Canadian Medical Association Journal

Circulation

Clinical Endocrinology

Clinical Pediatrics

CNS Drugs

Current Drug Discovery Technologies

Diabete et Metabolisme

Diabetes

Diabetes Care

Diabetes & Vascular Disease Research

Diabetes/Metabolism Research and Reviews

Diabetes Management

 Diabetic Medicine

Diabetologia

 European Journal of Clinical Nutrition

European Journal of Pediatrics

Expert Opinion on Drug Safety

Genetic Testing

Growth Hormone and IGF Research

 Hormone Research in Pediatrics

Hospital Practice

Human Psychopharmacology: Clinical and Experimental

International Journal of Clinical Practice

International Journal of Obesity and Related Metabolic Disorders

Journal of Adolescent Health

Journal of Bone and Mineral Research

Journal of Child and Adolescent Psychopharmacology

Journal of Clinical Endocrinology and Metabolism

Journal of Child and Adolescent Psychopharmacology

Journal of Clinical Investigation

Journal of Clinical Rheumatology

Journal of Diabetes and Its Complications

Journal of Human Lactation

Journal of Pediatric Endocrinology and Metabolism

Journal of Pediatrics

Mayo Clinic Proceedings

Medical Principles and Practice

Metabolism

New England Journal of Medicine

Patient Education and Counseling

Pediatric Drugs

Pediatric Research

Pediatrics

Preventive Medicine

Progress in Neuro-Psychopharmacology & Biological Psychiatry

Regulatory Peptides

Scientific Reports (Nature Publishing Group)

Stroke Research and Treatment

The Lancet

The Lancet Diabetes & Endocrinology

Trends in Endocrinology and Metabolism

UpToDate

Women's Health in Primary Care

**PROFESSIONAL ORGANIZATIONS**:

African Society for Paediatric and Adolescent Endocrinology (ASPAE) 2011-

Alachua County (FL) Medical Society

Chairman, School Health Committee, 1972-74

American Academy of Pediatrics

 Section on Endocrinology

 Senior Members Section

 Section on International Child Health

American Association of Diabetes Educators

American Camping Association

American College of Epidemiology, Fellow

American Diabetes Association

Committee on Public Education and Detection, 1971-73

Co-Director, 1982 Postgraduate Course

Council on Epidemiology and Statistics, 1982-

ad hoc Committee on Patient Care Guidelines, 1983-85

Committee on Government Relations, 1985-87

Board of Directors, 1987-90

Committee on Professional Practice, 1987-90

Consulting Editor - 1987

 Type II Guide (revision)

 Type I Guide

Chairman, Workgroup on Type 2 Diabetes in Children, 1999

 Consensus committee: Influence of race, ethnicity, and culture on childhood

 obesity: implications for prevention and treatment, 2008

American Diabetes Association-Florida Affiliate

Board of Directors, 1970-89

Honorary Board, 1989-present

Camp Committee, 1979-83

Award of Special Distinction 1979

Committee on Youth, Chairman, 1978-79

Public Affairs Committee, 1984-87

ad hoc Committee on Screening, Chairman, 1984-86

Professional Education Committee, Chairman, 1985

American Federation for Clinical Research

American Pediatric Society

American Public Health Association

British Diabetic Association

Clinical Research Center Program Directors Association 1975-80

Commissioned Officers Association

Endocrine Society

Endocrine Self Assessment Program - faculty, 1997-present

Florida Endocrine Society

Florida Medical Association

Florida Pediatric Society and Florida Chapter of the American Academy of Pediatrics

International Diabetes Epidemiology Group, 1980-

International Health Medical Education Consortium

International Society for Insulin-Like Growth Factor Research

International Study Group of Diabetes in Children and Adolescents (Founding Member)

 (now known as the International Society for Pediatric and Adolescent Diabetes - ISPAD)

Advisory Council, 1979-82

Bulletin Editor, 1979-82

Lawson Wilkins Pediatric Endocrine Society (now known as Pediatric Endocrine Society)

Committee on Diabetes, Chairman, 1974-82

Program Committee, 1974-77

Chairman, 1976-77

Finance and Audit Committee, 1981-83

Chairman, 1982-83

 Nominee for president 1990; 2008

Committee on Pediatric Endocrine Manpower Needs, 1994-97

Diagnostics and Therapeutics Committee, 2007-

History Committee. 2006-

 Chairman, 2013-2016

International Relations Committee 2012-

National Council for International Health

Malaysian Medical Association (Associate)

Society for Pediatric Research; elected 1971

Southern Pediatric Endocrine Society

 Program director 2005

 President 2005-2006

Southern Society for Pediatric Research

University of Florida Pediatric Alumni Association

University of Florida President's Council

University of Florida Alumni Association-Life member

Wisconsin Medical Alumni Association - Life member

**HONORS AND AWARDS:**

1952 Phi Eta Sigma Freshman Honor Society, University of Wisconsin

1968 Superior Performance Award, US Public Health Service

1971 Elected to Society for Pediatric Research

1973 Who's Who in the South and Southwest

1975 American Men and Women of Science

 1976 World Health Organization: "Order of the Bifurcated Needle" for assistance in

 the eradication of smallpox

1977 Elected to American Pediatric Society

1978- Who's Who in America

1979 American Diabetes Association, Florida Affiliate, Award of Distinction

1979 Keynote Speaker, Dutch Diabetes Association Annual Meeting

1982 Journal of Pediatrics Visiting Professor, Dalhousie University, Halifax NS

1983 Fellow, American College of Epidemiology

1986 First Rafael Bejar Memorial Lecture, University of Miami

1991 Who's Who in Science and Engineering (1st Ed)

1992- The Best Doctors in America, published by Woodward/White, NY

1994- International Who's Who in Medicine

 1994 First Georgios Kalaitzoglou MD Memorial Lecture; NYHosp/Cornell Med Ctr

 1994 Faculty Research Prize in Clinical Science, Univ of Florida College of Medicine

 1995 Distinguished Alumnus Citation, University of Wisconsin

 1995 Florida Blue Key Distinguished Faculty Award

 2001 Honorary Professor, Central University of Quito Ecuador

 2003 Outstanding Scholarly Physician Award of The Endocrine Society

 2004- Who's Who in Medicine and Healthcare

 2004 ISPAD (Intl Soc for Pediatric & Adolescent Diabetes) Prize for Achievement in

 Science Education & Advocacy on Behalf of Young People with Diabetes

 2004 Guide to America's Top Pediatricians

 2004 Crisis Response Service Award. Dept of Health & Human Services, Public Health

 Service (post-Katrina service in New Orleans)

 2006 Eli Lilly (Lilly-for-Life) Achievement Award for Professionals

 2009 Qforma’s Most Influential Doctors. Presented by USA TODAY

 2014 University of Florida Distinguished Achievement Award

 2015 Universidad San Francisco de Quito, College of Medicine, Emeritus Professor

 2017 Pediatric Endocrine Society Van Wyk award

 2017 University of Florida College of Medicine Lifetime Achievement Award

 2020 UF Dept of Pediatrics: Arlan Rosenbloom Lectureship established

**FELLOWS:**

1970-72 Michael Netzloff MD: Professor, Michigan State University

1970‑72 Adolfo Garnica MD: Professor, University of Nebraska

1972‑74 Chandra Tiwary MD: Brooke Army Medical Center, San Antonio TX (retired)

1973-75 F Thomas Weber MD: Associate Professor, University of Florida (to 1995)

1978‑82 William J Riley MD: Vice Chairman & Professor of Pediatrics Texas A & M.

1981‑84 William E Winter MD: Professor of Pathology and Pediatrics, Director of Clinical Chemistry, University of Florida/Gainesville

1980‑82 Richard Banks MD: Former Director of Pediatric Research, Tripler Army Hospital, Hawaii. Orlando Regional Medical Center

1982‑85 Derrell W Clarke MD: formerly Assistant Professor of Pediatrics, University of Texas/Houston. Private practice, Oregon.

1985‑88 Maria Buithieu MD: Ste Justine Children's Hospital, University of Montreal, Canada

1986‑89 Desmond A Schatz MD: Professor & Director Diabetes Center of Excellence, University of Florida

1987-90 Toree Malasanos MD: Associate Professor of Pediatrics, Univ of Florida (to 2014)

1990-93 Thea Pfeifer MD; Carolinas Medical Center, North Carolina

1991-94 Ellen Connor MD; Professor, University of Wisconsin/Madison

1990-94 Mary Vaccarello MD; private practice, West Palm Beach FL

1998-2001 Monika Chaudhary MD, Assistant Professor, Ohio State University

2000-2003 Alba Morales MD, Assistant Professor, University of Arkansas

2001-2004 Jennifer Miller MD, Professor, University of Florida

2003-2006 Michael Stalvey MD, Associate Professor, University of Alabama

2003-2006 Michael Haller MD, Professor, University of Florida

2004-2006 Vanessa Davis MD: Section Chief, John H. Stroger Jr Hospital, Chicago

2005-2008 Angelina Valladares MD: Associate Professor, Univ of Florida

2006-2009 Henry Rohrs MD: Associate Professor, University of Florida

2007-2010 Lisa Gallo MD: Assistant Professor, University of South Carolina

2009-2012 Lori Minarich: Associate Staff, Cleveland Clinic

2012-2015 Bimoda Nambam: Assistant Professor, Louisiana State University, Shreveport

 **INTERNATIONAL FELLOWS:**

1. Elena Ona MD; Ecuador; National Institute for Children and Families (INNFA)

 6 mos

1993 Ana Lucia Martinez MD; Ecuador; Lawson Wilkins Pediatric Endocrine Society (LWPES) International Scholarship - 3 mos

1994 Vera Sokolovskaya MD; Moscow Russia; LWPES - International Scholarship 3 mos

1994 Alexander Kurtev MD; Sofia Bulgaria; LWPES - International Scholarship 3 mos

1997 Manuel Vera Gonzales MD; Havana Cuba; LWPES - International Scholarship 3 mos

2012 Joyce Munga MD; Nairobi Kenya-ISPAD scholarship 6 weeks

2014 Vanessa Leão MD; Recife Brazil 6 months

**GRANTS AND CONTRACTS:**

1969-73: National Foundation March of Dimes: Birth defects center; $35,000/ year

1969-70: Lilly Research Laboratories: Trial of U100 insulin in children with diabetes; $5,000

1970-71: Charles Pfizer & Company: Chlorpropamide in diabetes insipidus in childhood; $5,000

1970-72: Upjohn Corporation: Conference and publication support. Chemical diabetes in childhood; $35,000

1974-88: Florida Department of Health and Rehabilitative Services/Children's Medical Services: Regional diabetes program for children and youth; $86,000/y (1988)

1974-80: NIH Clinical Research Center: Program director (salary support)

1975-76: Lilly Research Laboratories: Salivary gland production of insulin in man and rat; $5,000

1979-91: Florida Department of Health and Rehabilitative Services/Health Program Office: Diabetes research education and treatment center; $400,000/y (1990)

1982: Miles Laboratories: Study of test strips; $4,000

1979-80: Bio-dynamics/BMC: Test strips reliability, acceptance, stability; $40,000

1980-82: Novo Laboratories: Highly purified insulin and diabetes control in children and adolescents; $35,000

1982-83: Nordisk: Comparison of purified pork and purified semi-synthetic human insulins; $36,000

1985-86: Diabetes Research and Education Foundation: Quantitative assessment of joint limitation in IDDM; $20,000

1987-88: ICI Americas: Aldose reductase inhibitor in limited joint mobility; $70,000

1985-96: Eli Lilly & Company: Subcutaneous vs intramuscular injection of GH; GH treatment of Turner syndrome; metabolic responses to GH; clinical trial of recombinant DNA derived GH; educational awards.

1986-96: Genentech: Dose interval of GH therapy; endocrine deficits of bone marrow

 transplant patients; post marketing study

1988-96: Florida Dept of Health and Rehab Services/Children's Medical Services: Regional diabetes & endocrine program for children and youth; $250,000/y

1988-89: Diabetes Research and Education Foundation: Evaluation of outreach clinic programs for children with IDDM in Minnesota and Florida (co-PI); $20,000

1991-92: National Foundation March of Dimes: Growth hormone receptor deficiency

 in Ecuador PI Ron G Rosenfeld MD, Stanford (co-PI); $35,000 (2 yr)

1991: Kabi Pharmacia: Metabolic and pharmacokinetic studies of adults with

growth hormone receptor deficiency (PI); $46,000

1991-97: NIH: 1RO1 DK45226, Bone mineral accretion in adolescents. PI - Laura Bachrach MD, Stanford. Co-investigator; 5 yr: $850,000

1992-94: Robert Wood Johnson Foundation: #19445, Rehabilitative resources for Florida's children with special health care needs; PI, 2 yr, $150,000

1993-97: NIH: DK45830, Body composition in IGF-I treated GH-receptor deficiency, PI, 4 yr, $750,000

1993-95: National Foundation March of Dimes: Growth hormone receptor deficiency

 and intelligence; PI, 2 yr, $52,000

1993-95: FDA: OP-92-2, Treatment of GH receptor deficient children with IGF-I (orphan drug); co-investigator; 2 yr; $390,000

1993-96: Novo-Nordisk: North American Growth Hormone Study Group; PI,

 $40,000 (first 2 yr)

1995-96: Genentech Foundation for Growth and Development: Effects of glucose and insulin on growth factors and their regulation of osteoblast function (fellowship support Yara Smit MD) 1 yr $45,000

1995-97: Genentech Foundation: Is short stature a handicap? PI John Kranzler PhD (Co-Principal Investigator) 2 yr $80,000

1998-2001: Genentech Foundation: Effects of GH treatment on psychosocial

 functioning. PI John Kranzler PhD (Co-PI) multicenter grant $300,000

2015-16 Diabetes Action Research and Education Foundation. Exploring the

 mechanism of insulin resistance. PI $27,500

2015-16 Genentech Foundation: Dissociation of obesity and insulin sensitivity in 2 rare short stature syndromes PI $100,000

**INVITED LECTURES/VISITING PROFESSORSHIPS**:

Mar 12-13 1969 Johnson C Smith University, Charlotte, NC:

 -*The Relevant Physician*

 *-Sexual Differentiation and its Abnormality*

Sept 23-24 1971 Université Catholique de Louvain, Brussels Belgium:

 -*Chemical Diabetes in Childhood*

 *-Management of Diabetes Mellitus in Childhood and Adolescence*

 Oct 26 1971 Impact of Insulin on Metabolic Pathways: International Symposium Commemorating the Fiftieth Anniversary of Insulin, Jerusalem.

 *Chemical Diabetes in Siblings of Children with Diabetes*

Oct 16-19 1972 Second Annual Beilinson Symposium, Tel Aviv.

 -*Abnormal glucose tolerance in siblings of children with overt diabetes mellitus.*

 *-Glucose tolerance testing, criteria and age specific glucose and insulin responses.*

 *-Natural history of chemical diabetes mellitus in children.*

 *-Chemical diabetes in children with idiopathic hypoglycemia of infancy and idiopathic glucagon unresponsive (ketotic) hypoglycemia.*

 *-Glucose intolerance in the Prader‑Labhart‑Willi syndrome.*

 Apr 17 1973 Abbott Laboratories, Chicago, Illinois.

 -*Seminar on TRH in Learning Disability*. Invited speaker

 Jul 17 1973 International Congress of Diabetes, Brussels Belgium: Invited speaker

 -*Chemical Diabetes in Childhood.*

 Nov 7 1973 Bermuda. Topics in Adolescent Medicine.

 -*Who Delivers What Medical Services to Adolescents in Private Practice?*

 *-Free Clinic for Youth - an Experiment an Alternative Health Care Delivery;*

 *-The Adolescent with Diabetes Mellitus*

 Dec 4-5 1973 McMaster University, Hamilton Ontario, Canada.

 -*Etiology and Management of Ketotic Hypoglycemia*

 Dec 7 1973 University of Alabama, Birmingham. Symposium on Patient Education and Diabetes Mellitus.

 -*Education of the Child in a Camp Setting - Florida*

 Dec 13 1973 Birmingham, Alabama. Speaker at Inaugural Ceremonies for Diabetes Hospital of the University of Alabama.

 -*Services for Children and Youth with Diabetes;*

 *-Chemical Diabetes in Childhood*

 May 14 1974 Medical Center of Central Georgia, Macon. Seminar on Recent Advances in Diabetes Mellitus.

 *The Diabetic Child*

 Jun 10 1974 Ross Conference on Pediatric Research, Boothbay Maine. Care of the Chronically Ill Child: Invited lecturer

 *Chronic Illness in Children and Adolescents Seen in Private Practice in the United States*.

 Apr 16 1975 Lawson Wilkins Pediatric Endocrine Society, Denver Colorado. Invited lecturer *Glucose and Insulin Responses in Childhood Chemical Diabetes*.

 Oct 21 1975 International Symposium on Congenital Adrenal Hyperplasia, Baltimore Maryland.

 *Education of the Patient and Parents in Congenital Adrenal Hyperplasia*.

 May 13 1976 University of Cincinnati College of Medicine, Cincinnati Ohio. Conference on

 Juvenile Diabetes:

 -*Some Aspects of Physiology and Treatment, .*

 *-The Not-So‑Tight Control of Juvenile Diabetes.*

May 18-20 1976 Wilmington Medical Center, Wilmington Delaware. Guest Professor.

 -*Overtreatment of Diabetes*

 *-Hypoglycemia in the Newborn*

Sept 23-25 1976 Texas Pediatric Society, Dallas Texas.

 -*Current Hypothesis of the Etiology of Diabetes and Its Vascular Manifestations*

 *-What is Diabetic Control?*

 Oct 18-19 1976 American Academy of Pediatrics, Chicago Illinois.

 -*Workshop on Diabetes Mellitus in Childhood and Adolescence*

 Dec 7 1976 Augusta Michigan. Upjohn Conference on Cardiovascular Risk Factors in

 Juvenile Diabetes.

 *The Relationship of Genetic Studies to the Evaluation of Diabetic Vascular Disease*

 Jun 23-24 1977 Great Smokey Mountains Pediatric Seminar, Gatlinburg Tennessee.

 -*Management of Diabetes Mellitus in Children and Adolescents*

 *-Growth Failure in Children and Adolescents*

 Nov 6-9 1977 American Academy of Pediatrics Annual Meeting, New York City.

 *Seminars on Childhood Diabetes*

 Nov 10-11 1977 South Carolina Diabetes Association Annual Meeting, Spartanburg SC.

 -*Etiology and Pathogenesis of Diabetes*

 *-Management of Diabetes in Children*

 Mar 23 1978 Pediatric Society of Baton Rouge LA. Ross Lectureship:

 *Diabetes Mellitus in Childhood*

Apr 10-12 1978 Gorgas Army Hospital, Panama. Visiting Professor

 -*Evaluation and Management of Short Stature*

 *-Management of Childhood Diabetes;*

*-Longterm Complications of Diabetes*

*-Etiology and Genetics of Diabetes*

*-New Concepts in Endocrinology*

 May 3 1978 Wright State University Department of Pediatrics, Dayton OH:

 *Diabetes Control*

 May 5 1978 Mississippi Diabetes Association Annual Meeting, Jackson MI:

 *Longterm Management of Childhood Diabetes*

 May 10 1978 Kentucky Academy of Family Practice Annual Meeting, Louisville KY:

 *Management of Childhood Diabetes*

 May 11 1978 University of Louisville Department of Pediatrics: Grand Rounds:

######  Management of Childhood Diabetes

May 15-17 1978 Centers for Disease Control, Atlanta, GA;; Invited participant

 *Diabetes Screening Workshop to establish policy for American Diabetes Association, NIH,CDC;*

 June 2-5 1978 Children's Diabetes Foundation of Denver Inaugural Seminar:

 *Regional Programs to Meet the Needs of Children with Diabetes and*

 *their Families*

 Oct 22-26 1978 American Academy of Pediatrics Annual Meeting, Chicago:

 *Seminars on Diabetes in Childhood*

Wyler Children's Hospital, University of Chicago; Seminar:

 *Overinsulinization in the Treatment of Diabetes*

 Dec 8 1978 The Connecticut Program for Children with Diabetes, the University

of Connecticut and Yale University; Symposium on Meeting the Needs

 of Children with Diabetes (inaugurating regional centers):

 *Design & Implementation of a Regional Program - the Florida Experience*

 Dec 9 1979 Yale University, New Haven CN; Pediatric Grand Rounds:

 *Etiology and Pathogenesis of Insulin Dependent Diabetes Mellitus*

 Jan 27 1979 American Diabetes Association - Alabama Affiliate Annual Meeting,

 Huntsville;

 -*Genetics of Insulin Dependent Diabetes*

 *-Management of Childhood Diabetes*

May 19-23 1979 NIH/American Diabetes Association Conference on *Psychosocial*

 *Aspects of Diabetes*, Madison WI; Invited participant

 Sept 19 1979 Diabetes Angiopathy Congress, Berlin; Invited speaker

 *Joint Contracture and Diabetes Complications*

 Oct 16 1979 Bay State Medical Center, Springfield MA

 -*New Concepts in Diabetes Management of Children and Adolescents*

 *-The Genetics of Diabetes*

 Nov 22 1979 University Hospital, Nottingham UK; Grand Rounds:

 -*New Concepts in the Management of Diabetes in Children*

 Nov 24 1979 Dutch Diabetes Association Annual Meeting, Utrecht; Keynote speaker:

 *Diabetes Control in Young People;Realistic Goals and How to Reach Them; An Overview of Diabetes in Youngsters*

 Nov 27 1979 Sophia Children's Hospital, Rotterdam; Grand Rounds

 *Portable Pump Insulin Infusion*

 University of Leiden; Seminar: *The Genetics of Diabetes*

 Nov 29-30 1979 University Hospital St Pierre, Brussels; Seminars:

 -*The Genetics of Diabetes*

 *-Portable Pump Insulin Infusion*

 Mar 19 1980 Medical College of Ohio, Toledo; Grand Rounds:

 *Realistic Goals in the Management of Diabetes in Childhood and Adolescence and How to Achieve Them*

 May 14-17 1980 JDF Workshop on Challenges in Treatment of Diabetes Mellitus:

 Critical Evaluation, Aarhus Denmark; Invited speaker:

 *Is Tight Control Feasible?*

Jan 14-16 1981 American Diabetes Association Annual Postgraduate Course,

 Phoenix AZ; Invited speaker:

 *Etiology and Genetics of Diabetes*

 Mar 4 1981 Ste Justine Hospital for Children, Montreal:

 -*Management of Childhood Diabetes* (Grand Rounds)

 -*The Adolescent with Diabetes* (Adolescent Rounds)

 Research Institute, Montreal:

 *Genetics of Diabetes and Its Vascular Complications*

 Mar 5 1981 Montreal Children's Hospital; Grand Rounds:

 *Realistic Management of Childhood Diabetes*

 Apr 3 1981 Queens Medical Center, Long Island NY; Grand Rounds:

 *Diabetes Management in Children and Adolescents*

Long Island Jewish Medical Center, New York; Grand Rounds:

*Realistic Goals for Diabetes Management in Children and Adolescents*

 Apr 7 1981 Scottish Rite Hospital, Atlanta GA;

 -*Etiology and Pathogenesis of Diabetes Management*

 *-Management of Diabetes*

 Apr 27 1981 Ambulatory Pediatric Society annual Meeting, San Francisco;

 *Seminar on diabetes management* (with J Silverstein)

July 15-16 1981 Oxford University Department of Pediatrics, Oxford UK:

 -*Etiology and Pathogenesis of Diabetes (Grand Rounds)*

 *-Pump Administration of Insulin (seminar)*

 July 17 1981 University Hospital, Nottingham UK; Research Seminar:

 *Joint Limitation in Diabetes*

 Aug 27 1981 Eastern Maine Medical Center, Bangor; Grand Rounds:

 *Growth Evaluation*

 Sept 19 1981 Festschrift for David W Smith, Seattle WA:

 *Natural History of Limited Joint Mobility in Diabetes*

 Oct 23 1981 Eastern Maine Medical Center, Bangor:

 -*Genetics of Diabetes;*

 *-Management of Diabetes in Children*

 Oct 30 1981 John B Muir Memorial Hospital Annual Endocrine Symposium,

 Woodland Hills CA:

 -*Management of Childhood Diabetes*

 *-Etiology and Genetics of Diabetes*

 Mar 1-5 1982 Journal of Pediatrics Visiting Professor, Dalhousie University, Halifax

 -*Controversies in Growth and Development*

 *-Management of Diabetic Ketoacidosis*

 *-Current Concepts and Dilemmas in the Management of Diabetes*

 *-Etiology and Genetics of Diabetes*

 *-New Developments in Diabetes Research*

 Aug 1-6 1982 Gordon Research Conference on Magnesium, Plymouth NH; Invited

 speaker:

*Magnesium in Diabetes and Carbohydrate Metabolism*

 Sept 21 1982 American Association of Diabetes Educators Annual Meeting,

 San Antonio TX; Invited speaker:

 *Home Glucose Monitoring*

 Sept 24-25 1982 Louisiana Pediatric Postgraduate Assembly, New Orleans;

 -*Current Concepts in Treatment of Diabetic Ketoacidosis;*

 *-Growth Evaluation*

 *-When and How; Management of Diabetes*

 Oct 14 1982 University of South Carolina School of Medicine; Fifth Annual Clinical

 Endocrine Symposium:

 -*Management of Insulin Dependent Diabetes in Children and Youth*

 *-New Frontiers in the Cause and Cure of Diabetes Mellitus*

 Oct 27-28 1982 Cleveland Clinic Foundation, Cleveland OH;

 -*Diabetes Update: Natural History of Juvenile Diabetes*

 *-Management of Childhood Diabetes*

 Oct 25-27 1983 JDF International Conference on Epidemiology of Diabetes,

 Philadelphia PA; Invited participant:

*The Development of Insulin‑Dependent Diabetes Mellitus among Relatives*

 Apr 9-10 1984 University of Colorado and Barbara Davis Center of the Denver

 Diabetes Foundation; Consultant/ Speaker:

 *-Complications of Diabetes*

 *-Diabetes in Black Populations*

 Oct 12 1984 Quebec Diabetes Association Annual Meeting, Montreal:

 *Management of the Adolescent with Diabetes*

 Mar 19 1985 Uniformed Services Pediatric Meeting, Norfolk VA:

 -*Updates in Diabetes* (seminar)

 -*Management of Diabetic Ketoacidosis* (lecture)

May 8 1985 Ambulatory Pediatric Association Annual Meeting, Washington DC;

 Invited workshop:

 *Advances in Diabetes* (with J Silverstein)

Lawson Wilkins Pediatric Endocrine Society, Washington DC; Diabetes

 seminar; Invited speaker:

 *Limited Joint Mobility and Complications*

 Sept 9-11 1985 Gorgas Army Community Hospital, Panama; Visiting Professor:

 -*Etiology and Pathogenesis of Type I Diabetes - Implications for Cure;*

 *-Longterm Management of Diabetes*

 *-Complications of Diabetes*

 *-Disorders of Sexual Differentiation*

 *-Growth and Growth Hormone*

 *-Should Endocrinologists Interfere with Genetic Statural Determination?;*

 *-Diabetes in the 21st Century*

 Sept 28 1985 International Diabetes Federation, Madrid Spain, Workshop on Bone

 and Joint Problems in Diabetes; Invited speaker:

 *Skeletal and Joint Manifestations of Diabetes in the Young*

 Oct 19-24 1985 American Academy of Pediatrics Annual Meeting, San Antonio TX;

 *Type I Diabetes Mellitus*

 Nov 14 1985 Children's Hospital Foundation of Orlando FL, Care of the Sick

 Child:

 *-Diabetic Ketoacidosis Controversies*

 *-Adrenal Insufficiency*

 Apr 12-17 1986 American Academy of Pediatrics Spring Meeting, Orlando FL:

 *-Type I* *Diabetes Mellitus* (seminar)

 -*Complications of Diabetes* (plenary)

 Nov 17-18 1986 American Diabetes Association Consensus Development Conference

on Self‑Blood Glucose Monitoring, Arlington VA; Invited

 participant/speaker:

 *Self Blood Glucose Monitoring in Children*

 Dec 6 1986 First Rafael Bejar Memorial Lecture, University of Miami School of

 Medicine; Miami FL:

 *New Horizons in the Treatment of Growth Disorders*

 Feb 4 1987 International Center for Health Sciences, Meharry Medical College,

 Nashville TN; Health Manpower Development - Community Oriented

 Education; Invited discussant:

 *Educating Health Personnel for the Developing World*

Sept 12-19 1987 Clinical Pediatrics in the 80s, St Thomas VI; Speaker: New Horizons in the Treatment of Growth Disorders; Evaluation and Management of the Child and Adolescent with Diabetes;

 -*Longterm Complications of Diabetes - Are They Preventable?*

 *-The Effects of Athletics on Hormones and Hormones on Athletes*

 Apr 29 1987 Lawson Wilkins Pediatric Endocrine Society Diabetes Symposium;

 Anaheim CA; Invited speaker:

 *Can we Prevent Life‑Threatening Cerebral Edema?*

 Dec 3 1987 American Diabetes Association Greater Philadelphia Affiliate and

 University of Pennsylvania Diabetes Research Center:

-*Connective Tissue Abnormalities in Diabetes* (research seminar)

-*Can Life‑Threatening Cerebral Edema be Prevented?* (professional section meeting)

 Mar 11 1988 University of South Florida, Tampa; Selected Issues in Adolescence:

######  Anabolic Steroids - Use and Abuse

 Sept 19 1988 New York State Task Force on Diabetes, New York City; Seminar on

 *Government and the Private Sector*; Consultant/speaker

 Nov 8 1988 Festschrift for Lewis Barness, University of South Florida, Tampa:

 *Life Threatening Cerebral Edema in Diabetes: A Preventable*

 *Complication?*

 Dec 1-10 1988 Baca Ortiz Children's Hospital, Metropolitan Hospital, and Institute of

 Endocrinology, Metabolism and Reproduction, Quito, and Catholic

 University/Obstetric and Gynecologic Hospital, Guayaquil, Ecuador:

*-Clinical Use of Growth Hormone*

*-Thyroid Disorders in Children*

*-Management of the Child with Short Stature*

*-Childhood Diabetes Management*

 Jan 9 1989 University of Alabama and West Alabama Pediatric Society,

Tuscaloosa:

-*Pathophysiology of Long Term Complications of Diabetes*

*-Childhood Diabetes - The Promise of Immunosuppression*

 Mar 13 1989 American Academy of Pediatrics Spring Meeting, Orlando FL;

Adolescent Section; Invited speaker:

*Reducing the Risk of Complications of Diabetes in Adolescents*

May 31 1989 Institute of Endocrinology Metabolism and Reproduction,

 First Seminar in Pediatric Endocrinology, Quito, Ecuador:

 -*Growth Hormone Deficiency*

 *-Congenital Hypothyroidism*

 *-Immunotherapy of Type I Diabetes*

June 9 1989 University of Ecuador Faculty of Medical Sciences, International Course

on Current Pediatrics (in honor of Prof Dr Nicolas Espinosa), Quito:

######  -Thyroid Problems in Childhood

######  -Clinical Application of Growth Hormone

Catholic University and Ob/Gyn Hospital, Guayaquil, Ecuador

 *Thyroid Diagnosis and Disorders in Childhood*

 Oct 4-5 1989 Cornell University Medical College - North Shore University Hospital, New York; Roerig Visiting Professorship in Diabetes Management:

 -*Longterm Complications of Diabetes* (Pediatric Grand Rounds);

 -*Intracerebral Complications of Diabetic Ketoacidosis* (Professorial Rounds)

 Oct 6 1989 The New York Hospital - Cornell Medical Center:

 -*Cerebral Edema Complicating Diabetic Ketoacidosis* (Professorial Rounds)

 -*Commercialization of Growth and the Pediatrician* (Seminar)

 Oct 16 1989 Annual Meeting of the Cystic Fibrosis Foundation, Tarpon Springs FL;

*Diabetes in Cystic Fibrosis*

 Nov 6 1989 Wyeth-Ayerst, Philadelphia;

 *Limited Joint Mobility and Aldose Reductase Inhibition*

 Nov 16 1989 Arnold Palmer Children's Hospital, Orlando FL; Annual Care of the Sick Child Conference:

 *Commercialization of Growth and the Pediatrician*

 Jan 12 1990 Cystic Fibrosis Foundation Consensus Conference, Cystic Fibrosis and Diabetes, Tysons Corner VA; Speaker:

 *Medical Therapeutic Intervention in CF-related Diabetes*

 Mar 23 1990 National Institutes of Health, Bethesda MD; Endocrinology Grand Rounds: *Bienvenidos a mi tierra de soledad - GH Resistance in 2 Population Isolates of Southern Ecuador*

 Apr 21 1990 St Barnabas Medical Center, Livingston NJ: Annual Pediatric Endocrine Symposium:

 -*Introduction to Diabetes*

 *-Management of Diabetic Ketoacidosis and its Complications*

 Oct 10 1990 University of N Florida, Jacksonville; Senior Science Seminar:

 *Bienvenidos a mi tierra de soledad - Growth Hormone Receptor Deficiency in Ecuador*

 Jan 18 1991 Brookdale Hospital Medical Center, New York; Pediatric Postgraduate Course.

 *Growth Hormone Receptor Deficiency in Two Population Isolates in Southern Ecuador*

 Apr 27 1991 11th International Symposium on Growth and Growth Factors (KABI), Stockholm;

 *Differentiated Phenotype and Sex Distribution of Growth Hormone Receptor Deficiency in Ecuador*

 May 1 1991 Lilly International Symposium, Tampa FL;

 *Resistance to Growth Hormone*

 Oct 5 1991 North American Cystic Fibrosis Conference, Dallas Texas;

 *Diabetes in CF*

 Oct 27 1991 American Academy of Pediatrics Annual Meeting, New Orleans;

 *Workshop on Endocrinology* (with G August)

 Apr 5 & 6 1992 First International Workshop on Growth Hormone Insensitivity, Amsterdam; -*The Chronicle of Growth Hormone Receptor Deficiency*

 *-Clinical and Biochemnical Characteristics of Growth Hormone Receptor Deficiency*

May 26-27 1992 Serono Symposium: Lessons from Laron Syndrome, Lisbon Portugal;

 -*Clinical and Biochemical Characteristics of GHRD/Laron Syndrome in Ecuador*

 *-Social Adaptation of GHRD Patients in Ecuador*

 *-IGF Binding Proteins in GHRD*

 Sept 8 1992 Hospital Alejandro Mann and Clinica Kennedy, Guayaquil Ecuador;

 *Growth Hormone Receptor Deficiency in Ecuador*

 Oct 26,27 1992 Universidad Mayor de San Simon, Cochabamba Bolivia;

 *-Ambiguous Sexual Differentiation;*

 -*New Concepts in Growth*

Nov 24-27 1992 Quito Ecuador, Ecuadorian Endocrine Society Meeting;

 -*Connective Tissue Complications of Diabetes*

 *-Androgen Resistance*

 *-Growth Hormone Receptor Deficiency*

 May 21 1993 University of Puerto Rico Medical Center;

 *The Appropriate Use of Growth Hormone*

May 22-23 1993 15th Postgraduate Course in Endocrinology and Diabetes, San Juan PR;

 -*Growth Hormone Receptor Deficiency in Ecuador*

 *-Cerebral Edema in Diabetic Ketoacidosis*

Aug 4 & 13 1993 National Pediatric Endocrine Nurses Seminars. Washington DC.

 *Decision Making for GH Testing and Treatment (with B Bercu)*

 Oct 12 1993 Albina R Patino Pediatric Center, Cochabamba Bolivia.

 *Precocious Puberty*

 Oct 13 1993 Hospital Materno-Infantil, Cochabamba Bolivia;

 *Diabetes Management*

 Oct 14 1993 The National Endocrinology Conference of the Bolivian Society of Endocrinology and Nutrition;

 -*Growth Hormone Receptor Deficiency in Ecuador*

 *-Evaluation of Growth Problems*

 *-GH Therapy*

 Oct 17 1993 Estoril Portugal; Second International Workshop on Growth Hormone Insensitivity. *Is There Heterozygote Expression for GH Receptor Deficiency?*

 March 1-3 1994 Russian Academy of Advanced Medical Studies, Moscow.

 -*Diabetic Ketoacidosis*

 *-Growth Evaluation and Treatment*

 *-Precocious Puberty*

 *-Thyroid Disorders*

 *-Growth Hormone Insensitivity*

 March 5 1994 National Pediatric Center for Maxillofacial Disorders, Moscow.

 -*Growth in Children with Cleft Lip and Palate*

 March 10 1994 New York Hospital/Cornell Medical Center; First Georgios Kalaitzoglou Memorial Lecture.

 *Bienvenidos a mi Tierra de Soledad: from Poetry to Molecular Biology in Southern Ecuador*.

 March 11 1994 Maimonides Medical Center, New York; Pediatric Research Conference.

 *Laron Syndrome.*

 March 12 1994 Eli Lilly Investigators' Meeting, Phoenix AZ.

 *Growth Outcomes in the Humatrope Study.*

 April 19 1994 Southern Regional Pediatric Endocrine Nurses Association, Orlando. *Bienvenidos a mi Tierra de Soledad: from Poetry to Molecular Biology in Southern Ecuador.*

 May 24 1994 Cook County Hospital, Chicago; Pediatric Grand Rounds.

 *Growth Hormone Receptor Deficiency.*

 University of Chicago; Special Medical Genetics Seminar.

 *Clinical and Molecular Genetics of Growth Hormone Receptor Deficiency.*

 May 25 1994 Loyola University Stritch School of Medicine, Chicago; Pediatric Grand Rounds.

 *Bienvenidos a mi Tierra de Soledad: from Poetry to Molecular Biology in Southern Ecuador.*

 June 16 1994 University of Turku, Finland, Department of Pediatrics.

 *GH Receptor Deficiency in Ecuador.*

 June 17 1994 University of Turku, Finland. Faculty of Medicine. Opponent for dissertation "*Cost Effectiveness of short-term and long-term initial hospital stay of children with diabetes*".

 June 18 1994 University of Turku, Finland. *Genetics of GH Receptor Deficiency.*

 July 25 1994 National Medical Association Annual Meeting, Orlando, FL.

 *Growth Evaluation and Treatment.*

 Aug 24 1994 University of Cincinnati, Children's Hospital Medical Center. Seminar. *Clinical and Molecular Aspects of Growth Hormone Insensitivity.*

 Oct 13 1994 Serono International Symposium, Volterra Italy "Where Phenotype Does not Match Genotype".

 *Growth Hormone Receptor Deficiency (GHRD): Clinical and Biochemical Variability with Genetic Homogeneity*.

 Oct 27 1994 National Cooperative Growth Study, Orlando FL.

 *Growth Hormone Receptor Deficiency: Ecuador's Endocrinologic El Dorado.*

 Nov 9 1994 Nemours Children's Clinic and Wolfson/Baptist Children's Hospital, Jacksonville. Grand Rounds.

 *Growth Hormone Receptor Deficiency.*

 Feb 1 1995 Bogota Colombia.

 *Current Concepts and Controversies in Growth*.

 Feb 2 1995 Barranquilla Colombia.

 *Current Concepts and Controversies in Growth*.

 Feb 4 1995 Caracas Venezuela. Venezuelan Society of Endocrinology and Metabolism Conference on Growth; *IGF Binding Proteins in Growth Disorders.*

 Mar 8 1995 Albert Einstein College of Medicine/Montefiore Medical Center, New York. Mackler Lecture in Pediatric Endocrinology.

 *Growth Hormone Receptor Deficiency: Ecuador's Endocrinologic El Dorado.*

 Apr 4 1995 NYU Medical Center, New York. Pediatric Grand Rounds.

 *Bienvenidos a mi Tierra de Soledad: From Poetry to Molecular Biology in Southern Ecuador.*

 Apr 5 1995 New York Metro Pediatric Endocrine Society Spring Lecture.

 *Growth Hormone Receptor Deficiency: Ecuador's Endocrinologic El Dorado*.

 Apr 7 1995 St Lukes/Roosevelt Hospital, New York. Pediatric Grand Rounds.

 *Bienvenidos a mi Tierra de Soledad: From Poetry to Molecular Biology in Southern Ecuador.*

 May 17 1995 University of Wisconsin Hospital and Clinic, Madison.

 *Connective Tissue Disorders in Diabetes.*

 May 18 1995 University of Wisconsin, Madison. Pediatric Grand Rounds*.*

 *Growth Hormone Receptor Deficiency: Ecuador's Endocrinologic El Dorado*.

 Oct 18 1995 Univ of Vermont, Burlington. Pediatric Grand Rounds.

 *Bienvenidos a mi Tierra de Soledad. From Poetry to Molecular Biology in Southern Ecuador.*

 Oct 20 1995 Albert Einstein College of Medicine/Long Island Jewish Medical Center, New York. Pediatric Grand Rounds.

 *Bienvenidos a mi Tierra de Soledad. From Poetry to Molecular Biology in Southern Ecuador.*

 Oct 22 1995 SUNY/Brookdale Hospital Medical Center, New York. Bela Schick Symposium.

 *GH Receptor Abnormalities*.

 Nov 10 1995 Cochabamba Bolivia. X Congreso Bolivariano de Endocrinologia.

 -*Clinical and Therapeutic Aspects of Androgen Resistance.*

 *-Current Concepts and Controversies in Growth.*

 Nov 11 1995 Cochabamba Bolivia. Third International Postgraduate Endocrinology Course.

 -*Thyroid Disorders in Childhood.*

 *-Sexual Ambiguity.*

 Mar 14-15 1996 Lima, Peru. VI Congreso Peruana y II Congreso International de Endocrinologia.

 -*Genetic Aspects of Growth Hormone Receptor Deficiency*

 *-Hormonal Control of Growth and Clinical and Biochemical Characteristics of GHRD*

 *-Connective Tissue Complications of Diabetes.*

 Mar 24 1996 Sackler Faculty of Medicine, Tel Aviv Israel.

 *GH Receptor Deficiency in Ecuadorian "Sepharditas": Legacy of the Spanish Inquisition*

 Mar 25 1996 Sheba Medical Center, Tel Hashomer Israel.

 *GH Receptor Deficiency*

 Mar 27 1996 Tel Aviv Israel. 1st International Symposium of Schneider Children's Medical Center of Israel.

 *Limited Joint Mobility in Diabetes*.

 June 6 1996 Pittsburgh PA. Festschrift for Allan L Drash.

 *Can We Prevent Acute Deaths in IDDM?*

 July 18 1996 University of Wisconsin, Madison. Pediatric Grand Rounds.

 *Cerebral Edema in Diabetic Ketoacidosis.*

 University of Wisconsin, Madison. Endocrinology Grand Rounds.

 *Update of GH Receptor Deficiency*.

 Sept 4 1996 Fortaleza Brazil. Sociedada Brasileira de Endocrinologia e Metabologia.

 -*The Spectrum of GH Insensitive Syndrome*

 *-GH Deficiency and Insufficiency.*

 Sept 5, 6 1996 Recife Brazil. Sociedada Brasileira de Endocrinologia e Metabologia.

 -*The Spectrum of GH Insensitive Syndrome.*

 *-GH Deficiency and Insufficiency*

 *-Precocious Puberty.*

 Sept 19 1996 Mt Sinai School of Medicine, New York. .

 -*GH Insensitivity Syndrome: Genetics and Geography.* (Pediatric Grand Rounds)

 -*Mutations of the GH Receptor* *Common Phenotype and Variability Unrelated to Genotype and Questions of Heterozygote Expression* (Genetics Seminar)

 Nov 20-22 1996 IV Congreso Nacional de Endocrinologia y Diabetes, Havana Cuba.

 -*Deficiency of the GH Receptor*

 *-Limited Joint Mobility in Diabetes*

 *-Intracerebral Crises in Ketoacidosis.*

 Dec 7 1996 University of Arizona, Tucson. Native American Research and Training Center. Conference on NIDDM in Minority Youth.

 *Non-insulin Dependent Diabetes Mellitus in Minority Chgildren and Youth: Research Priorities and Needs*

 Dec 13-14 1996 Quito Ecuador. Seminar Workshop for Revision of the National Program of Micronutrients.

 *Design of Projects and Programs of Health.*

 Jan 15 1997 Columbus OH. Central Ohio Pediatric Society.

 *Smallpox Eradication*.

 Jan 16 1997 Columbus OH: Columbus Children's Hospital. .

 -*Growth Hormone Receptor Deficiency* (Grand Rounds).

 -*Cerebral Edema in DKA* (Seminar)

 Aug 26 1997 Cleveland OH: Third Annual Pediatric Board Review Symposium of the Cleveland Clinic Foundation.

 *Adrenal Disorders in Infants and Children*.

 Sept 11 1997 Santo Domingo, Dominican Republic. University of Santo Domingo. Pediatric Conference.

 *GH Receptor Deficiency*.

 Dominican Endocrine Society meeting.

 *Current Concepts and Controversies in the Use of GH.*

 Oct 17 1997 Recife Brazil. International Symposium on Pediatric Endocrinology

 . -*Evaluation of the Short Child.*

 *-Therapy for the Short Child.*

 Dec 4 1997 Miami FL. National KIGS Meeting. Invited speaker:

 *Update on the Little People of Loja.*

 April 1 1998 Long Island College Hospital, Brooklyn NY. Symposium on Growth.

 *Growth Hormone Receptor Deficiency.*

 April 26 1998 Istanbul Turkey. Third International Symposium on Growth Hormone Insensitivity.

 *The Natural History of Growth Hormone Insensitivity.*

 May 1-2 1998 Natal Brazil. VIIIth Workshop of Endocrinology and Metabolic Science

 of the North-Northeast.

 -*Low Stature and GH;*

 *-Precocious and Physiological Puberty*

 *-Limitation of Articular Movements in Diabetes*

 August 12 1998 Children’s Memorial Hospital/Northwestern University, Chicago.

 -*GHRD in Ecuador;*

 *-The Emerging Epidemic of Type 2 Diabetes in Youth*

 October 29 1998 23rd Brazilian Congress of Endocrinology and Metabolism, Sao Paulo,

 Brazil.

 *Molecular Genetics of Laron Syndrome in an Isolated Population*

 *of Ecuador.*

 November 1 1998 23rd Brazilian Congress of Endocrinology and Metabolism, Sao Paulo,

 Brazil.

 *The Emerging Epidemic of Type 2 Diabetes in Youth.*

November 14 1998 Havana Cuba. 1st International Symposium on Diabetes.

 *Type 2 Diabetes in Children.*

November 16 1998 Havana Cuba. Congress of Medicine Diabetes Day, Almeijeras Hospital.

 *Limited Joint Mobility in Diabetes.*

December 18, 1998 Miami Children’s Hospital, Miami Florida, Grand Rounds.

 *Bienvenidos a mi Tierra de Soledad. From Poetry to Molecular Biology in Southern Ecuador.*

January 14 1999 Princess Margaret Hospital, Dominica Ministry of Health and Dominica Eastern Caribbean Drug Service, Workshop on Diabetes Mellitus.

 *Treatment of Insulin-dependent Diabetes Mellitus.*

January 15 1999 Victoria Hospital, St. Lucia.

 *Evaluation of Ambiguous Genitalia.*

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January 16 1999 Eastern Caribbean Drug Service, St. Lucia.

 *New Developments in the Treatment of Type 1 Diabetes*

February 24 1999 I Curso Internacional de Post Grado en Endocrinologia y Diabetes, Santo

 Domingo, Dominican Republic.

 -*The emerging epidemic of type 2 diabetes in youth.*

 *-Limitation of joint movement in diabetes*

 April 29 1999 V International Growth Forum, San Francisco CA.

 *The case against growth hormone treatment of Prader-Willi syndrome*

 June 17-19 1999 44th annual Great Smoky Mountains Pediatric Seminar. Gatlinburg Tenn. -*The emerging epidemic of type 2 diabetes in children and youth.*

 *-Adrenal disorders in childhood.*

 *-Sexual ambiguity.*

 *-Current concepts and controversies in growth.*

 August 5 1999 Maimonides Medical Center, Brooklyn NY.

 *Growth hormone resistance*.

 Nov 13 1999 XII Curso Nacional de Atualizacao em Endocrinologia e Metabologia. Campina Grande, Brazil.

 -*Growth hormone use.*

 *-Type 2 diabetes in children.*

 *-Clinical aspects of molecular biology in pediatric endocrinology.*

February 16 2000 Diabetes Camping Association. Third International Diabetes Camping Conference. Daytona Beach Florida.

 *Why do we camp?*

 April 29 2000 Endocrine Colleagues Development Conference. Irving Texas*.*

 *Growth hormone deficiency: Diagnosis, dosing, and response to GH therapy.*

May 11 2000 Lawson Wilkins Pediatric Endocrine Society. Boston.

 *Type 2 diabetes in children and adolescents: a public health emergency.*

 May 26 2000 15th Annual Southern Regional Conference of the American Diabetes Association. Orlando Florida.

 *Type 2 diabetes in children.*

 June 11 2000 American Diabetes Association. San Antonio. Symposium chairman.

 *Type 2 diabetes in children*.

 June 24 2000 The Endocrine Society. Toronto. Meet the professor:

 *Treatment of type 2 diabetes in children.*

 August 23 2000 Purdue Pharma LP. Greenwich CT. The role of meglitinides in the treatment of type 2 diabetes.

 *Treatment options for children with type 2 diabetes.*

 Sept 22,23 2000 Southern California Permanente 42nd Annual Pediatric Symposium. Palm Springs.

 *Type 2 diabetes in children.*

 *Growth hormone therapy for the short normal child.*

 *What the primary pediatrician needs to know about type 1 diabetes.*

October 15 2000 Endocrinologist Consultants’ Update. Orlando Florida.

 *Type 2 diabetes in the young.*

October 29 2000 Endocrinologist Consultants’ Update. Newport Beach CA

 Type 2 diabetes in the young

December 3 2000Primary Care PhysiciansConsultants’ Update. Pasadena CA

 *Type 2 diabetes in the young.*

 December 5 2000 Los Angeles Children's Hospital.

 Cerebral edema in diabetic ketoacidosis.

 Los Angeles pediatric endocrinologists’ dinner meeting.

 *Growth hormone receptor deficiency.*

 December 6 2000 Drew University Medical School, Los Angeles CA. Grand rounds.

 *Type 2 diabetes in children and adolescents.*

 March 16 2001 Gold Coast Association of Diabetes Educators, Pensacola Florida.

 *Type 2 diabetes in children.*

 June 7-8 2001 VII Congresso de la Sociedad Venezolana de Endocrinologia y Metabolismo, Caracas.

 *-Growth hormone resistance syndromes.*

 *-Diabetes mellitus type 2 in children and adolescents.*

 *-Sexual ambiguity*

 June 21-22 2001 The Endocrine Society. 83rd Annual Meeting, Denver. Symposium on

 Clinical actions of insulin like growth factor I:

 *Insulin like growth factors in growth hormone receptor deficiency.*

 Meet-the-professor:

 *Treatment of type 2 diabetes in children.*

 Nov 19 2001 Mt Sinai School of Medicine, New York.

 *Type 2 Diabetes in Childhood and Adolescence*

Sep 27 2002 University of California, Berkeley. Center for Weight and Health.

 Conference moderator.

 *Prevention of Type 2 Diabetes in Children: Pathogenesis to Public Policy*.

 Nov 16 2002 Southern Pediatric Endocrine Society, Columbia SC.

 *Death at the Onset of Type 2 Diabetes in Youth*

 June 26-29 2003 Lawson Wilkins Pediatric Endocrine Society/European Society for Pediatric Endocrinology consensus workgroup on diabetic ketoacidosis, London

 Nov 8 2003 Southern Pediatric Endocrine Society, Charlotte NC.

 *The Growth Hormone Receptor Chronicles*

April 2 2004 Office for Human Research Protection (OHRP) and Friends Research Institute Inc., Orlando FL.

 *The child and adolescent subject in research: recent trends in protections*

May 28 2004

 Pediatric Grand Rounds, University of Florida Jacksonville campus.

 *Preventing acute fatal or disabling complications of diabetes in children and adolescents*

June 6-11 2004 Federal Bureau of Investigation International Online Child Sexual Victimization Symposium, Leesburg VA.

 A*pplication and misuse of the Tanner stage*

Nov 13 2004 Southern Pediatric Endocrine Society, Atlanta, Georgia.

 *Permanent brain damage from breast-feeding malnutrition and hypernatremic dehydration*

April 13-15, 2005 American Academy of Pediatrics SuperCME 2005, Orlando, Florida.

 -*Type 2 diabetes (2 lecture-workshop sessions)*

 *-Insulin Pumps (plenary hot topic);*

 *-The technology revolution in diabetes care (2 lecture-workshop sessions)*

Sept 13 2005 European Assoc for the Study of Diabetes 41st ann mtg, Athens Greece.

 *Treatment of type 2 diabetes in children and adolescents*

Oct 6 2005 Pediatric Grand Rounds. University of Wisconsin, Madison.

 *Preventing acute fatal or disabling complications of diabetes in children and adolescents*

 Endocrine Grand Rounds. University of Wisconsin, Madison.

 *From GH extract to rhIGF-I: a 40+ year chronicle*

Oct 21 2005 Southern Pediatric Endocrine Society. St Augustine FL.

 *The epidemic of primary IGF-I deficiency*

Nov 29 2005 Ecuadorian Society of Endocrinology/Quito.

 -*Preventing acute fatal or disabling complications of diabetes in children and adolescents*

 -*Type 2 diabetes. No longer just for adults*

Nov 30 2005 PharmaBrand symposium, Quito Ecuador.

 *Type 2 diabetes. No longer just for adults*

Dec 1 2005 Ecuadorian Society of Endocrinology/Guayaquil.

 *Preventing acute fatal or disabling complications of diabetes*

 PharmaBrand symposium, Guayaquil Ecuador.

 *Type 2 diabetes. No longer just for adults*

July 15 2006 Achievements, legacies, CDC and global impact of the 66-72 West African Smallpox Eradication & Measles Control Program, Atlanta .

 *Back in the saddle-Katrina and St. Bernard Parish*

Nov 10 2006 Southern Pediatric Endocrine Society. Birmingham, Alabama.

 *Discovery, description, dénouement, and (almost) disappearance of a pediatric diabetes complication.*

Nov 16 2006 Conference on Childhood Diabetes and Growth, Hospital Durand, Buenos Aires.

 -*Type 2 diabetes. No longer just for adults.*

 *-Preventing acute fatal or disabling complications of diabetes in children and adolescents.*

 -*From GH extract to rhIGF-I: a 40+ year chronicle.*

Feb 27 2007 Pediatric Grand Rounds, Sacred Heart Hospital, Pensacola Florida.

 *Preventing acute fatal or disabling complications of diabetes in children and adolescents.*

 Pediatric Grand Rounds, University of South Alabama, Mobile.

 *Preventing acute fatal or disabling complications of diabetes in children and adolescents.*

May 5 2007 Lawson Wilkins Pediatric Endocrine Society/Pediatric Academic Societies annual meeting, Toronto.

 *Controversies in pediatric endocrinology: IGF-I treatment of idiopathic short stature—con*

June 26 2007 American Diabetes Association Annual Meeting, Chicago.

 *Issues with acute treatment: hyperglycemic hyperosmolar coma.*

Oct 10, 2007 Division of Endocrinology Grand Rounds, Rhode Island Hospital/Brown University, Providence*.*

 *From GH extract to rhIGF-I: a 40+ year chronicle.*

Oct 12, 2007 Rhode Island Hospital/Hasbro Children's Hospital, Providence.

 *Hyperglycemic crises in children and adolescents.*

Nov 10, 2007 Southern Pediatric Endocrine Society, Charlottesville Virginia.

 *CSI: sudden death of a young woman.*

May 9-10, 2008 International Symposium: 40 años de Tratamiento con GH en Argentina: Nuevos Diagnosticos y Agentes Terapéuticos, Buenos Aires

 -*From pituitary GH extract to recombinant IGF-I, a 50 year chronicle.*

 *-Controversy in pediatric endocrinology: classification of IGF-I production and action disorders and the role of IGF-I in the treatment of short stature.*

 *-GH receptor deficiency: effects on intelligence, lipids, bone, and mortality and the effects of heterozygosity.*

Sept 5, 2008 University of South Florida (USF), Tampa, Grand Rounds

 *From human pituitary GH extract to recombinant IGF-I: a 50 year chronicle and the emergence of pediatric endo-cosmetology*

 USF/All Children's Hospital, Pediatrics of Tomorrow conference, Jack Hutto Keynote Presentation Dinner, Tampa, Florida

 *Smallpox eradication: pox, politics, and paranoia*

Oct 5, 2008 Southern Pediatric Endocrine Society, Williamsburg Virginia

 *Endo-cosmetology: origins, principles, and practice*

Oct 27-31 2008 Curso internacional de endocrinología, metabolismo y nutrición “Dr Fausto Moncayo Calero”, Quito, Ecuador

 -*Smallpox eradication: pox, politics, and paranoia*

 *-Type 2 diabetes: no longer just for adults*

 -*Bienvenidos a mi tierra de soledad: from poetry to molecular biology in Ecuador*

 *-Hyperglycemic crises in children and adolescents*

May 29 2009 Advancing the Management of Growth Failure conference, San Francisco California

 *Is IGFD a viable diagnosis?*

Sept 15, 2011 University of Florida Distinguished Professor Lecture Series

 *Insights and conundrums from study of the growth hormone action pathway*

Oct 23, 2011 Southern Pediatric Endocrine Society, Atlanta Georgia

 *Tanner staging of breast development: forensic implications*

Dec5-16, 2011Pediatric Endocrinology Training Course in Africa (PETCA), tutor and examiner. Nairobi, Kenya

Dec 8, 2011 Gertrude's Children's Hospital, Nairobi Kenya. CME Conference

*Insights and conundrums from study of the growth hormone action pathway*

Dec 1, 2012 Southern Pediatric Endocrine Society, Orlando Florida

 *Cases from the dark ages or exotic places*

April 25, 2013 University of Wisconsin School of Medicine and Public Health, Madison, Endocrinology Grand Rounds

 *Insights & conundrums from the study of abnormalities of the growth hormone action pathway*

April 30, 2013 University of Wisconsin School of Medicine, Pediatric Endocrine Division

 *Things you will probably never see: cases from the dark ages of pediatric endocrinology & exotic places*

October 12, 2013 Southern Pediatric Endocrine Society, Birmingham Alabama

 *Insights & conundrums from the study of abnormalities of the growth hormone action pathway*

November 2, 2014 Southern Pediatric Endocrine Society, Clearwater Beach Florida

 *Dissociation of obesity and insulin sensitivity in 2 rare short stature*

 *Syndromes*

March 21, 2015Bienal Internaconal: La Hormona de Crecimiento. Quito Ecuador

 *A half-century of studies of Laron syndrome: a historic perspective*

October 9, 2015 Universidad San Francisco de Quito White Coat Ceremony

 *Invited speaker-to be a physician*

Oct 12-15, 2015 Universidad San Francisco de Quito

 -*Protein glycation and diabetes complications: lessons from the study of limited joint mobility*

 -*The eradication of smallpox: pox, politics, and paranoia*

 -*Insights and conundrums from the study of abnormalities of the growth hormone action pathway*

 -*Case discussion with students: Death of a young woman attributed to DKA*

October 16, 2015 Hospital de los Valles, Cumbaya Ecuador

 *Diagnosis and management of type 1 and type 2 diabetes*

 *Experience in the design and implementation of guidelines for management of DKA in children*

November 7, 2015 Southern Pediatric Endocrine Society, Atlanta Georgia

 *Prepubertal and adolescent gynecomastia: evidence for risperidone causation*

**PUBLICATIONS: Articles**

 1. Rosenbloom AL, Smith DW: The natural history of metaphyseal dysostosis. J Pediatr 66:857‑868, 1965

 2. Rosenbloom AL, Smith DW: Idiopathic anterior hypopituitarism in one of identical twins. J Pediatr 67:84‑88, 1965

 3. Rosenbloom AL, Smith DW: Congenital adrenal hyperplasia. Lancet 1:660, 1966

 4. Rosenbloom AL, Sherman L: The natural history of idiopathic hypoglycemia of infancy and its relation to diabetes mellitus. N Engl J Med 274:815‑820, 1966

 5. Rosenbloom AL: A Cambodian tour with MEDICO. Med Opinion & Rev 1:61-70, 1966

 6. Rosenbloom AL, Smith DW: Varying expression for salt losing in related patients with congenital adrenal hyperplasia. Pediatrics 38:215‑219, 1966

 7. Rosenbloom AL, Smith DW, Cohan RC: Zinc glucagon in idiopathic hypoglycemia of infancy: Efficacy in long‑term control. Am J Dis Child 112:107‑111, 1966

 8. Rosenbloom AL: Idiopathic hypoglycemia of infancy. JAMA 197:654, 1966

 9. Rosenbloom AL: Growth hormone replacement therapy. JAMA 198:364‑368, 1966

 10. Rosenbloom AL, Smith DW, Loeb DG: Scholastic performance in short-statured children with hypopituitarism. J Pediatr 69:1131‑1133, 1966

 11. DeLuca H, Lund J, Rosenbloom AL, Lobeck C: Metabolism of tritiated vitamin D3

 in familial vitamin‑D‑resistant rickets with hypophosphatemia. J Pediatr 70:828‑832, 1967

 12. Sherman L, Rosenbloom AL: Synalbumin insulin antagonism in idiopathic hypoglycemia

 of infancy. Diabetes 17:557‑559, 1968

 13 Rosenbloom AL: Salt-losing congenital adrenal hyperplasia in the Alaskan Eskimo (letter). J Pediatr 76:326-327, 1970

.

 14. Rosenbloom AL, Rennert OM: Specificity and sensitivity of insulin staining with

 aldehyde fuchsin, pseudoisocyanin and toluidine blue. Stain Technol 45:25-27, 1970

 15. Rosenbloom AL: Insulin responses of children with chemical diabetes mellitus. N Engl J Med 282:1128‑1231, 1970

 16. Rosenbloom AL: Through Equatorial Africa with vaccines and camera. Med Opinion & Rev 6:24‑31, 1970

 17. Rosenbloom AL, Taylor M, Casey HL: Attenuated measles virus vaccine dosage study in

 Central Africa. J Trop Med Hyg 73:183‑185, 1970

 18. Rosenbloom AL: Effects of growth and endocrine problems on learning in children.

 J Fla Med Assoc 57:26‑28, 1970

 19. Rosenbloom AL, Karacan IJ, DeBusk  FL: Sleep characteristics and endocrine response in the progeria of Hutchinson‑Gilford. J Pediatr 77:692‑695, 1970

 20. Karacan I, Rosenbloom AL, Williams RL, Finley WW, Hursch CJ: Slow wave sleep deprivation in relation to plasma growth hormone concentration. Behav Neuropsychiatry 2:11‑14, 1971

 21. Rosenbloom AL, Londono JH, Jordan J, Rosenbloom EK: U 100 insulin: Trial of lente and regular in 50 children with diabetes. Physician's Drug Manual 2:142‑144, 1971

 22. Rosenbloom AL: Ketotic hypoglycemia - New observations. J Fla Med Assoc 58:5758, 1971

 23. Rosenbloom AL: The natural history of diabetes mellitus. J Fla Med Assoc 58:3134, 1971

 24. Rosenbloom AL, Londono JH, Nickerson D, Jordan J, Rosenbloom E: Stability and control of diabetes mellitus in children. South Med J 64:727‑729, 1971

 25. Rosenbloom AL: The management of brittle diabetes mellitus in children. South Med J 64:729‑733, 1971

 26. Rosenbloom AL, DeBusk FL: Progeria of Hutchinson‑Gilford: A caricature of aging. Am Heart J 82:287‑289, 1971

 27. Rosenbloom AL: Chemical diabetes in childhood. XIII Intern'l Congress of Pediatrics, vol VII. Vienna Austria, Verlag der Weiner Medizinischen Akademie, pp 487‑492, 1971

 28. Rosenbloom AL: The half-hour synthetic 1‑24 corticotropin test of adrenocortical reserve in children. XIII Intern'l Congress of Pediatrics, vol VIII. Vienna Austria: Verlag der Wiener Medizinischen Akademie, pp 71‑75, 1971

 29. Rosenbloom AL, Savory J, Londono JH: The half‑hour synthetic 1‑24 corticotropin test of adrenocortical reserve in children. J Pediatr 79:489‑493, 1971

 30. Rosenbloom AL: Chlorpropamide in diabetes insipidus in childhood. Current Ther Res 13:671‑679, 1971

 31. Westfall DN, Rosenbloom AL: Diabetes mellitus among the Florida Seminoles. HSMHA Health Reports 86:1037‑1041, 1971

 32. Rosenbloom AL, Drash A, Guthrie R: Chemical diabetes mellitus in childhood. Diabetes

 21:45‑50, 1972

 33. Rosenbloom AL: Brittle diabetes or brittle management? Emergency Med 4:62‑64, 1972

 34. Rosenbloom AL: Medical traditions in Malaysia. J Fla Med Assoc 59:37‑43, 1972

 35. Rosenbloom AL, Bianchi R, Chin FT: Chemical diabetes mellitus in siblings of children with overt diabetes. Isr J Med Sci 8:841‑842, 1972

 36. Rosenbloom AL: Ketotic (idiopathic glucagon unresponsive) hypoglycemia: Diazoxide effects. Arch Dis Child 47:544‑550, 1972

 37. Rosenbloom AL: Serendipitous neologisms. Clin Pediatr 11:496‑497, 1972

 38. Rosenbloom AL, Tiwary CM: Ketotic (idiopathic glucagon unresponsive) hypoglycemia:

 Catecholamine excretion and effects of ephedrine therapy. Arch Dis Child 47:924‑926, 1972

 39. Tiwary CM, Frias JL, Rosenbloom AL: Response to thyrotropin in depressed patients (letter). Lancet 2(786):1086, 1972

 40. Tiwary CM, Rosenbloom AL, Julius RL: Anaphylactic reaction to arginine infusion. N Engl J Med 288:281, 1973

 41. Rosenbloom AL: Interpretation criteria for OGTT. Introduction. Metabolism. 22:273, 1973

 42. Rosenbloom AL: Criteria for interpretation of the oral glucose tolerance test in children and insulin responses with normal and abnormal tolerance. Metabolism 22:301‑305, 1973

 43. Rosenbloom AL, Allen CM: Screening for glucose intolerance in a pediatric multiphasic program. Metabolism 22:319‑322, 1973

 44. Rosenbloom AL, Allen CM: Mass urine glucose screening of children. Metabolism 22:323‑325, 1973

 45. Rosenbloom AL, Bianchi R, Chin FTW: Screening for glucose intolerance in siblings of children with diabetes. Metabolism 22:351‑354, 1973

 46. Frias JL, Rosenbloom AL: The genetics of diabetes. Metabolism 22:355‑358, 1973

 47. Rosenbloom AL, Sherman L: Glucose tolerance testing in children with random glucosuria, with symptoms suggestive of hypoglycemia and with idiopathic hypoglycemia of infancy. Metabolism 22:363‑366, 1973

 48. Rosenbloom AL: Tolbutamide in chemical diabetes mellitus in children. Metabolism

 22:399‑402, 1973

 49. Rosenbloom AL, Drash A, Guthrie R: Chemical diabetes in childhood. Metabolism 22:413‑419, 1973

1. Karacan I, Rosenbloom AL, Londono JH, Salis PJ, Thornby JI, Williams RL: The effect of acute fasting on sleep and sleep growth hormone response. Psychosomatics 14:33‑37, 1973

 51. Rosenbloom AL: Functioning solitary nodule of the thyroid in a child. J Pediatr 82:491‑494, 1973

 52. Rosenbloom AL, Frias JL: Oxandrolone for growth promotion in Turner syndrome. Am J Dis Child 125:385‑387, 1973

 53. Rosenbloom AL: The natural history of diabetes mellitus. Public Health Rev 2:115‑154, 1973

 54. Rosenbloom AL: Transient congenital idiopathic hypoparathyroidism. South Med J 66:666‑670, 1973

 55. Cummings NP, Rosenbloom AL, Kohler WC, Wilder BJ: Plasma glucose and insulin responses to oral glucose with chronic diphenylhydantoin therapy. Pediatrics 51:1091‑1093, 1973

 56. Rosenbloom AL, Moore MM: Hyperfunctioning thyroid adenoma in a euthyroid adolescent. South Med J 66:1247‑1249, 1973

 57. Rosenbloom AL, Pierson K: Nodular toxic goiter (Plummer's disease) in a child. J Pediatr 84:104‑107, 1974

 58. Rosenbloom AL: Age‑related plasma glucose response to glucose ingestion in children and adolescents. IRCS Metab Nutr; Pediatr 2:1209, 1974

 59. Rosenbloom AL: Age‑related plasma insulin response to glucose ingestion in children and adolescents. IRCS Metab Nutr; Pediatr 2:1210, 1974

 60. Rosenbloom AL, Grossman MI, Malone JI: Florida's camps for children and youth with diabetes. J Fla Med Assoc 61:228‑232, 1974

 61. Rosenbloom AL, Ongley JP: Who provides what services to children in private medical practice? Am J Dis Child 127:357‑361, 1974

 62. Rosenbloom AL: Oxandrolone for growth stimulation. Am J Dis Child 127:761, 1974

 63. Rosenbloom AL, Frias JL: Growth hormone deficiency with hypoglycemia, genital hypoplasia and frontal prominence. Birth Defects: Original Article Series 10:239‑242, 1974

 64. Rosenbloom AL, Ongley JP: Provision of private physician services to children and adolescents. Am J Dis Child 128:504‑507, 1974

 65. Rosenbloom AL: Advances in commercial insulin preparations. Am J Dis Child 128:631‑633, 1974

 66. Grgic A, Rosenbloom AL, Weber FT, Giordano B, Malone JI: Joint contracture in childhood diabetes (Letter). N Engl J Med 292:372, 1975

 67. Niepomniszcze H, Rosenbloom AL, Degroot LJ, Shimaoka K, Refetoff S, Yamamoto K:

 Differentiation of two abnormalities in thyroid peroxidase causing organification defect and

 goitrous hypothyroidism. Metabolism 24:57‑68, 1975

 68. Rosenbloom AL: Chronic illness in children and adolescents seen in private practice in the United States. In: Moore TD (ed) The Care of Children with Chronic Illness: Report of the Sixty‑Seventh Ross Conference on Pediatric Research. Columbus, OH: Ross Laboratories, pp 35‑39, 1975

 69. Frias JL, Rosenbloom AL: Two new familial cases of the G syndrome. Birth Defects: Original Article Series 11:54‑57, 1975

 70. Karacan I, Rosenbloom AL, Londono JH, Williams RL, Sales PJ: Growth hormone levels during morning and afternoon naps. Physician's Drug Manual 5‑6:26‑29, 1974; Behav Neuropsychiatry 6:67‑70, 1975

 71. Rosenbloom AL, Giordano B: Is there a sex difference in childhood diabetes mellitus? J Pediatr 87:150-151, 1975

 72. Tiwary CM, Rosenbloom AL, Robertson MF, Parker JC: Effects of thyrotropin releasing hormone in minimal brain dysfunction. Pediatrics 56:119‑121, 1975

 73. Rosenbloom AL, Starr JI, Juhn D, Rubenstein AH: Serum proinsulin in children and adolescents with chemical diabetes. Diabetes 24:753‑757, 1975

 74. Rosenbloom AL, Ongley JP, Frias JL: A free clinic for youth in an academic department of pediatrics. South Med J 68:1142‑1146, 1975

 75. Rosenbloom AL, Wheeler L, Bianchi R, Chin FT, Tiwary CM, Grgic A: Age adjusted analysis of insulin responses during normal and abnormal oral glucose tolerance tests in children and adolescents. Diabetes 24:820‑828, 1975

 76. Grgic A, Rosenbloom AL, Weber FT, Giordano B, Malone JI, Shuster JJ: Joint contracture - Common manifestation of childhood diabetes mellitus. J Pediatr 88:584‑588, 1976

 77. Malone JI, Hellrung JM, Malphus EW, Rosenbloom AL, Grgic A, Weber FT: Good diabetic control - A study in mass delusion. J Pediatr 88:943‑947, 1976

 78. Rosenbloom AL: Letter: Phenytoin and glucose utilization. JAMA. 235:374, 1976

 79. Rosenbloom AL, Goldstein S, Yip CC: Insulin binding to cultured human fibroblasts increases with normal and precocious aging. Science 193:412‑415, 1976

 80. Rosenbloom AL: Professional education in the camp setting. In: Krauser K, Wentworth S (eds) Third International Workshop on Diabetes and Camping pp 70‑82, 1976

 81. Malone JI, Rosenbloom AL, Grgic A, Weber FT: The role of urine sugar in diabetic management. Am J Dis Child 130:1324‑1327, 1976

 82. Rosenbloom AL, Malone JI: Joint contracture in childhood diabetes mellitus - Relationship to retinopathy. IRCS Med Sci 5:99, 1977

 83. Rosenbloom AL, Giordano B: Unstable diabetes mellitus - Unrecognized iatrogenesis. Del Med J 49:153‑162, 1977

 84. Rosenbloom AL, Goldstein S, Yip CC: Normal insulin binding to cultured fibroblasts from patients with lipoatrophic diabetes. J Clin Endocrinol Metab 44:803‑806, 1977

 85. Rosenbloom AL, Giordano BP: Chronic overtreatment with insulin in children and adolescents. Am J Dis Child 131:881‑885, 1977

 86. Rosenbloom AL: Serum calcium and magnesium decline during oral glucose tolerance testing (OGTT) in pre‑clinical diabetes less than in normals. Metabolism 26:1033‑1039, 1977

 87. Giordano B, Rosenbloom AL, Heller DR, Weber FT, Gonzales R, Grgic A: Regional services for children and youth with diabetes. Pediatrics 60:492‑498, 1977

 88. Tiwary CM, Rosenbloom AL. Behavioral effects of TRH (letter). Pediatrics 59:956, 1977

.

 89. Rosenbloom AL: Nature and nurture in the expression of diabetes mellitus and its vascular manifestations. Am J Dis Child 131:1154‑1159, 1977

 90. Rosenbloom AL, Lezotte DC, Weber FT, Gudat J, Heller DR, Weber ML, Klein S, Kennedy BB: Diminution of bone mass in childhood diabetes. Diabetes 26:1052‑55, 1977

 91. Rosenbloom AL, Goldstein S, Yip CC. Insulin receptors, binding and resistance. N Engl J Med 296:1297-1298, 1977.

 92. Fleeger F, Rogers KD, Drash A, Travis LB, Rosenbloom AL. The season and diabetes (letter). Pediatrics 61:325, 1978

 93. Rosenbloom AL: Definition of Plummer disease (letter). J Pediatr 92:691-692, 1978

 94. Rosenbloom AL: Role of artificial pancreas in juvenile diabetes (letter). J Pediatr 92:689-691, 1978

 95. Rosenbloom AL, Rosenbloom EK: Insulin‑dependent childhood diabetes: Normal viability of cultured fibroblasts. Diabetes 27:338‑341, 1978

 96. Rosenbloom AL: Is the saccharin ban justified? J Fla Med Assoc 65:354‑356, 1978

 97. Rosenbloom AL: Disposable insulin syringe preference of children and youth with diabetes. Diabetes Educator 4:20‑21, 1978

 98. Rosenbloom AL: Diabetes in the pediatric literature. Diabetes Care 1:108‑122, 1978

 99. Frias JL, Felman AH, Rosenbloom AL, Finkelstein SN, Hoyt WF, Hall BD: Normal intelligence in two children with Carpenter syndrome. Am J Med Genet 2:191‑199, 1978

100. Rosenbloom AL, Malone JI: Recognition of impending ketoacidosis delayed by ketone reagent strip failure. JAMA 240:2462‑2464, 1978

101. Caswell M, Rosenbloom AL: Disposable syringe preference of children and youth. Diabetes Care 1:330‑331, 1978

102. Rosenbloom AL: Diabetes mellitus in young people. Comp Therapy 5:49‑56, 1979

103. Fleeger FM, Rogers KD, Drash A, Rosenbloom AL, Travis LM, Court  JM: Age, sex, and season of onset of childhood diabetes in different geographic areas. Pediatrics 63:374‑379, 1979

104. Riley WJ, Rosenbloom AL: Washout of intranasal DDAVP with swimming. J Pediatr 94:1011, 1979

105. Riley WJ, Silverstein JH, Rosenbloom AL: Ambulatory diabetes management by pulsed subcutaneous insulin delivered by a portable pump: Preliminary report. Diabetes Care 2:272‑274, 1979

106. Rosenbloom AL, Netzloff ML, Garnica AD, Weber FT: Replacement therapy with human growth hormone (HGH): Efficacy of low dosage and need for routine thyroid replacement. Acta Paediatr Belg 32:173‑179, 1979

107. Rosenbloom AL: Diabetes and related problems in the pediatric literature. Diabetes Care 2:510‑519, 1979

108. Rosenbloom AL, Riley WJ, Weber FT, Malone JI, Donnelly WH: Cerebral edema complicating diabetic ketoacidosis in childhood. J Pediatr 96:357‑361, 1980

109. Rosenbloom AL, Riley WJ: Corpulence, indolence and diabetes mellitus. J Fla Med Assoc 67:389‑391, 1980

110 Rosenbloom AL: Multidisciplinary ambulatory care for diabetic children (letter). Diabetes Care 3:397, 1980

111. Riley WJ, Rosenbloom AL: Exercise and insulin dependent diabetes mellitus. J Fla Med Assoc 67:392‑394, 1980

112. Riley WJ, Rosenbloom AL: Clitoral size in infancy. J Pediatr 96:918‑919, 1980

113. Rosenbloom AL, Riley WJ, Silverstein JH, Garnica AD, Netzloff ML, Weber FT: Low dose single weekly injections of growth hormone: Response during the first year of therapy of hypopituitarism. Pediatrics 66:272‑276, 1980

114. Neufeld M, Maclaren NK, Riley WJ, Lezotte D, McLaughlin J, Silverstein JH, Rosenbloom AL: Islet cell and other organ specific antibodies in US Caucasians and Blacks with insulin‑dependent diabetes mellitus. Diabetes 29:589‑592, 1980

115. Riley WJ, Silverstein JH, Rosenbloom AL, Spillar R, McCallum  MH: Ambulatory diabetes management with pulsed subcutaneous insulin using a portable pump. Clin Pediatr 19:609‑614, 1980

116. Kubilis PK, Rosenbloom AL: Accurate home glucose monitoring without a meter. Diabetes Care 3:640‑641, 1980

117. Lieberman LS, Rosenbloom AL, Riley WJ, Silverstein JH: Reduced skin thickness with pump administration of insulin. N Engl J Med 303:940‑941, 1980

118. Cimino P, Banks RA, Maclaren NK, Rosenbloom ED, Riley WJ, Rosenbloom AL, Root A: HLA and congenital hypothyroidism. N Engl J Med 303:1177‑1178, 1980

119. Rosenbloom AL, Silverstein JH, Riley WJ, Malone JI, Lezotte DC, McCallum M, Maclaren

 NK, Neufeld M: Total glycosylated hemoglobin estimation in the management of children and

 youth with diabetes. Bull Internat Study Group Diabetes Child Adol 4:24‑25, 1980

120. Garnica AD, Netzloff ML, Rosenbloom AL: Clinical manifestations of hypothalamic tumors. Ann Clin Lab Sci 10:474‑485, 1980

121. Merimee TJ, Kennedy AL, Mehl TD, Rosenbloom AL: Serum glycosidase activity in diabetes mellitus. Diabetes 30:115‑118, 1981

122. Rosenbloom AL, Silverstein JH, Riley WJ, Malone JI, Lezotte DC, McCallum M, Maclaren NK, Neufeld M: Joint contracture in childhood diabetes indicates high risk for vasculopathy. Pediatr Adolesc Endocrinol 9:143‑148, 1981

 123. Maclaren NK, Rosenbloom AL, McLaughlin J, Krupp B, Bruck E, Lezotte D: HLA in insulin requiring diabetes kindreds: Dominant susceptibility plus heterogeneity. IRCS Med Sci 9:631‑632, 1981

 124. Kubilis P, Rosenbloom AL, Cimino P, Rosenbloom ED: Stability of reacted reagent strips (Chemstrips) for blood glucose determinations. Diabetes Care 4:412‑413, 1981

 125. Kubilis P, Rosenbloom AL, Lezotte DC, Silverstein JH, Cimino P, Rosenbloom ED, Harvey C: Comparison of blood glucose testing using reagent strips with and without a meter (Chemstrip bG and Dextrostix/Dextrometer). Diabetes Care 4:417‑419, 1981

 126. Rosenbloom AL, Silverstein JH, Lezotte DC, Richardson K, McCallum M: Limited joint mobility in childhood diabetes mellitus indicates increased risk for microvascular disease. N Engl J Med 305:191‑194, 1981

 127. Rosenbloom AL, Kohrman A, Sperling M: Classification and diagnosis of diabetes mellitus in children and adolescents. J Pediatr 98:320‑323, 1981; Acta Paediatr Belg 34:27‑31, 1981

 128. Rand KH, Rosenbloom AL, Maclaren NK, Silverstein JH, Riley WJ, Butterworth BE, Woon JW, Rubenstein AH, Merigan TC: Human leucocyte interferon treatment of two children with insulin dependent diabetes. Diabetologia 21:116‑119, 1981

 129. Riley WJ, Maclaren NK, Lezotte DC, Spillar RP, Rosenbloom AL: Thyroid autoimmunity in insulin‑dependent diabetes mellitus. The case for routine screening. J Pediatr 98:350‑354, 1981

 130. Malone JI, Rosenbloom AL: Parenting: A guide to caring for a child with diabetes without driving yourself or the child - crazy. Diabetes Forecast 34:38-41, 1981

 131. Lieberman LS, Rosenbloom AL, O'Malley B, Malone JL, Skyler JS: Institutionally-based diabetes educational services for patients and their families in Florida. J Fla Med Assoc 69:23‑31, 1982

 132. Rosenbloom AL: Rebound. Diabetes Forecast 35:36‑39, 1982

 133. Johnson SB, Pollak RT, Silverstein JH, Rosenbloom AL, Spillar RP, McCallum M, Harkavy J: Cognitive and behavioral knowledge about insulin dependent diabetes among children and parents. Pediatrics 69:708‑713, 1982

 134. Gilbert BO, Johnson SB, Spillar RP, McCallum M, Silverstein JH, Rosenbloom  AL: The effects of peer‑modeling film on children learning to self‑inject insulin. Behav Therap 13:186‑193, 1982

135. Rosenbloom AL, Hunt SS, Rosenbloom EK, Maclaren NK: Ten‑year prognosis of impaired glucose tolerance in siblings of patients with insulin‑dependent diabetes. Diabetes 31:385‑387, 1982

 136. Rosenbloom AL: Limited joint mobility in childhood diabetes: Natural history and relationship to microvascular complications. Excerpta Medica: Diabetes News III: 4‑6, 1982

 137. Rosenbloom AL, Hunt SS: Prognosis of impaired glucose tolerance in children with stress hyperglycemia, symptoms of hypoglycemia or asymptomatic glycosuria. J Pediatr 101:340-344, 1982

 138. Moazam F, Rodgers BM, Talbert JL, Rosenbloom AL: Near total pancreatectomy in persistent infantile hypoglycemia. Arch Surg 117:1151‑1154, 1982

 139. Philips JB, Rosenbloom AL, Schiebler GL: Sub‑specialty training in pediatrics: An academic model. J Med Educ 57:720‑721, 1982

 140. Rosenbloom AL: Need for residential treatment for children and youth with diabetes mellitus. Diabetes Care 5:545‑546, 1982

 141. Johnson SB, Rosenbloom AL: Behavioral aspects of diabetes mellitus in childhood and adolescence. Psych Clin North Am 5:357-369, 1982

 142. Riley WJ, Maclaren NK, Rosenbloom AL: Thyroid autoimmunity in young diabetics. Lancet 2:489‑490, 1982

 143. Rosenbloom AL, Silverstein JH, Lezotte DC, Riley WJ, Maclaren NK: Limited joint mobility in diabetes mellitus of childhood: Natural history and relationship to growth impairment. J Pediatr 101:874‑878, 1982

 144. Winter WE, Rosenbloom AL, Maclaren NK, Mickle JP: Single central incisor associated with precocious puberty and hypothalamic hamartoma. J Pediatr 101:965-966, 1982

 145. Rosenbloom AL: Autoantibodies to islet cells: Comparison of methods. Lancet 1:72‑73, 1983

 146. Rosenbloom AL, Maryniuk M: Counseling adolescents with diabetes. Physician and Patient 2:9-17, 1983

 147. Harkavy J, Johnson SB, Silverstein J, Spillar R, McCallum M, Rosenbloom A: Who learns what at diabetes camp? J Pediatr Psychol 8:143‑153, 1983

 148. Rosenbloom AL, Kappy MS, DeBusk FL, Francis GL, Philpot TJ, Maclaren NK: Progeria:

 Insulin resistance and hyperglycemia. J Pediatr 102:400‑402, 1983

 149. Rosenbloom AL: Joint contractures preceding insulin‑dependent diabetes mellitus. Arthr Rheum 26:931‑932, 1983.

 150.. Rosenbloom AL, Silverstein JH, Riley WJ, Maclaren NK: Limited joint mobility in childhood diabetes: Family studies. Diabetes Care 6:370‑373, 1983

 151. Rosenbloom AL: Long-term complications of type I (insulin dependent) diabetes mellitus. Pediatr Annals 9:665‑683, 1983

 152. Silverstein JH, Spillar RP, Rosenbloom AL: Reactions of children with diabetes and their parents to advertising by diabetes organizations. Diabetes Educator 9:25‑28, 1983

 153. Rosenbloom AL, Kriseman T: Preference of youth between two home glucose monitoring systems. Diabetes Care 6:616‑617, 1983

154. Rosenbloom AL: Residential treatment centers in Europe for children and youth with diabetes mellitus. Clin Pediatr 22:760‑763, 1983

 155. Silverstein JH, Rosenbloom AL, Clarke DW, Spillar RP, Pendergast  JF: Accuracy of two systems for blood glucose monitoring without a meter (Chemstrip/Visidex). Diabetes Care 6:533‑535, 1983

156. Root AW, Vargas A, Eidson M, Rosenbloom A: Clinical experience with the infant screening program for congenital hypothyroidism. J Fla Med Assoc 70:785‑787, 1983

 157. Rosenbloom AL, Malone JI, Yucha J, Van Cader TC: Limited joint mobility and diabetic retinopathy demonstrated by fluorescein angiography. Eur J Pediatr 141:163‑164, 1984

 158. Rosenbloom AL: Connective tissue abnormalities in diabetes (letter). The Lancet 1: 509, 1984

 159. Schnapf BM, Banks R, Silverstein JH, Rosenbloom AL, Chesrown S, Loughlin G: Pulmonary function in insulin dependent diabetes mellitus with limited joint mobility. Am Rev Resp Dis 130:930‑932, 1984

 160. Rosenbloom AL: General approach to treatment of adolescents with diabetes. Pleine Soleil (Association du Diabete de Quebec) 26:31‑36, 1984

 161. Rosenbloom AL: Starting insulin therapy in children with newly diagnosed diabetes: an outpatient approach (letter). Am J Dis Child 138:103, 1984

 162. Rosenbloom AL: Primary and subspecialty care of diabetes mellitus in children and youth. Pediatr Clin North Am 31:107‑117, 1984

 163. Rosenbloom AL: Skeletal and joint manifestations of childhood diabetes. Pediatr Clin North Am 31:569‑589, 1984

 164 Silverstein JH, Fennell R, Donnelly W, Banks R, Stratton R, Spillar R, Rosenbloom AL: Correlates of biopsy‑studied nephropathy in young patients with insulin‑dependent diabetes mellitus. J Pediatr 106:196-201, 1985

 165. Orchard TJ, Rosenbloom AL: The development of insulin‑dependent diabetes mellitus among relatives. Diabetes Care 8(Supp 1):45‑50, 1985

 166. Cox DJ, Gonder‑Frederick LA, Carter WR, Clarke W, Bennett‑Johnson S, Rosenbloom A, Bradley C, Moses J: Symptoms and blood glucose levels in diabetics. JAMA 253:1558‑1559, 1985

 167. Silverstein JH, Rosenbloom AL: Test strip comparison: Visidex and Chemstrip. Diabetes Care 8:518‑519, 1985

 168. Rosenbloom AL, Malone JI, Morrison AD, Skyler JS: Screening for diabetes mellitus. J Fla Med Assoc 72:1033‑1037, 1985

 169. Rosenbloom AL: Growth hormone replacement and hypothyroidism (letter). J Pediatr 107:829-830, 1985

 170. Rosenbloom AL: Diabetes control in adolescents (letter). Diabetes Care 8:304-305, 1985

 171. Rosenbloom AL: Sorbinil and limited joint mobility in diabetes (Letter). JAMA 254:1453‑1454, 1985

 172. Freund A, Johnson SB, Rosenbloom AL, Alexander B, Hansen CA: Subjective symptoms, blood glucose estimation, and glucose concentrations in adolescents with diabetes. Diabetes Care 9:236‑243, 1986

 173. Morrison EY, Rosenbloom AL, Maclaren NK, Riley WJ, Kooperman S: Absence of islet-cell autoantibodies in Jamaican Blacks with diabetes mellitus. W Ind Med J 35:35‑37, 1986

 174. Ramachandran A, Rosenbloom AL, Mohan V, Snehalatha C, Viswanathan M, Riley WJ, Maclaren NK, Kooperman S: Autoimmunity in South Indian patients with IDDM. Diabetes Care 9:435‑436, 1986

 175. Winter WE, Maclaren NK, Riley WR, Toskes PP, Andres J, Rosenbloom A: Congenital pancreatic hypoplasia: A syndrome of exocrine and endocrine pancreatic insufficiency. J Pediatr 109:465‑468, 1986

 176. Johnson SB, Silverstein JH, Rosenbloom AL, Carter R, Cunningham W: Assessing daily management in childhood diabetes. Health Psychology 5:545‑564, 1986

 177. Rosenbloom AL: Outpatient pediatric diabetes - 1. Current practices. J Chron Dis 39:561‑562, 1986

 178. Spevack M, Johnson SB, Harkavy J, Silverstein JH, Shuster J, Rosenbloom A, Malone J: Diabetologists' judgments of diabetic control: Reliability and mathematical simulation. Diabetes Care 10:217‑224, 1987

 179. Schatz D, Rosenbloom AL: Diabetic ketoacidosis: Management tactics in young patients. J Critical Illness 3:31‑45, 1988

 180. Silverstein JH, Rosenbloom AL: Evaluating growth failure: Diagnostic tools. Family Practice Recertification 10:43‑69, 1988

 181. Rosenbloom AL, Silverstein JH: Too much of a good thing? Diabetes Forecast 41:30‑34, 1988

 182. Silverstein JH, Rosenbloom AL: Evaluating growth failure: Differential diagnosis. Family Practice Recertification 10:63‑82, 1988

 183. Rosenbloom AL: Diabetic thick skin and stiff joints. Diabetologia 32:74‑76, 1989

 184. Rosenbloom AL, Knuth CL: Growth response of growth hormone deficient patients to 0.06 compared to 0.10 mg/kg three times/week of biosynthetic growth hormone. Am J Dis Child 143:642‑643, 1989

 185. Rosenbloom AL: Limitation of finger joint mobility in diabetes mellitus. J Diab

 Complications 3:77-87, 1989

 186. Rosenbloom AL: Intracerebral crises during treatment of diabetic ketoacidosis. Diabetes Care 13:22-33, 1990

 187. Rosenbloom AL: Limited joint mobility in insulin dependent childhood diabetes. Eur J Pediatr 149:380-388, 1990

 188. Rosenbloom AL, Schatz DA. Minimizing risk of brain herniation during treatment of diabetic ketoacidemia (letter). J Pediatr 117:1009, 1990

 189. Rosenbloom AL, Knuth CK, Shulman D: Daily growth hormone (GH) injection in previously treated GH deficient patients. Southern Med J 83:652-655, 1990

 190. Rosenbloom AL, Florida Academic Pediatric Endocrinologists: Height screening, the commercialization of growth, and the role of the pediatrician. Clin Pediatr 29:288-292, 1990

 191. Rosenbloom AL, Guevara-Aguirre J, Rosenfeld RG, Fielder PJ: The little women of Loja: Growth hormone receptor-deficiency in an inbred population of southern Ecuador. N Engl J Med 323:1367-1374, 1990

 192. Rosenbloom AL, Schatz DA, Silverstein JH: To scan or not to scan in congenital hypothyroidism. Clin Pediatr 29:733-34, 1991

 193. Geffken G, Lewis C, Buithieu M, Johnson S, Silverstein J, Rosenbloom AL. Followup of youngsters with IDDM after residential treatment. Adv Child Health Psychol 1991:71-73

 194. Guevara-Aguirre J, Rosenbloom AL, Vaccarello MA, Fielder PJ, Diamond FB, Rosenfeld RG: Growth hormone receptor deficiency (Laron syndrome): Clinical and genetic characteristics. Acta Paediatr Scand [suppl] 377:96-103, 1991

 195. Fielder PJ, Guevara-Aguirre J, Rosenbloom AL, Cohen P, Hintz RL, Rosenfeld RG: Regulation of serum insulin-like growth factors and their binding proteins in Ecuadorean patients with growth hormone receptor dysfunction (growth hormone insensitivity). Acta Paediatr Scand [suppl] 377:104-109, 1991

 196. Rosenbloom AL, Williams J, Linda SB: Quantitative assessment of limited joint mobility (LJM) in diabetes from radiographs. J Pediatr Endocrinol 4:243-247, 1991

 197. Rosenbloom AL, Buithieu M, Jellife KA, Atchison RD, Truglia JA: Effect of an aldose reductase inhibiting agent on limited joint mobility in insulin dependent diabetes mellitus. Diabetes Care 15:588-589, 1992

198. Fielder PJ, Guevara-Aguirre J, Rosenbloom AL, Carlson L, Hintz RL, Rosenfeld RG: Expression of serum insulin-like growth factors (IGFs), IGF binding proteins and the growth hormone-binding protein (GHBP) in heterozygote relatives of Ecuadorian GH receptor deficient patients. J Clin Endocrinol Metab 74:743-750, 1992

 199. Rosenbloom AL, Schatz DA, Silverstein JH: Joint disease in diabetes mellitus. Practical Diabetology 11:4-13, 1992

 200. Geffken G, Johnson S, Silverstein J, Rosenbloom A: The death of a child with diabetes from neglect. Clin Pediatr 31:325-330, 1992

 201. Berg MA, Guevara-Aguirre J, Rosenbloom AL, Rosenfeld RG, Francke U: Mutation creating a new splice site in the growth hormone receptor genes of 37 Ecuadorian patients with Laron syndrome. Human Mutation 1:24-34, 1992

 202. Rosenbloom AL: The chronicle of growth hormone receptor deficiency (Laron syndrome). Acta Paediatr [suppl] 380:50-53, 1992

 203. Rosenbloom AL, Savage MO, Blum WF, Guevara-Aguirre J, Rosenfeld RG. Clinical

 and biochemical phenotype of GH receptor deficiency/Laron syndrome. Acta Paediatr [suppl] 380:58-61, 1992

 204. Guevara-Aguirre J, Rosenbloom AL. Deficencia del receptor para hormone de crecimiento (síndrome de Laron) en el Ecuador: aspetos psicosociales. Endocrinologia Ecuatoriana 1:65-67, 1992

 205. Guevara-Aguirre J, Rosenbloom AL, Fielder PJ, Diamond FB Jr, Rosenfeld RG. Growth hormone receptor deficiency in Ecuador: clinical and biochemical phenotype in two populations. J Clin Endocrinol Metab 76:417-423, 1993

 206. Berg MA, Argente J, Chernausek S, Gracia R, Guevara-Aguirre J, Hopp M, Perez-Jurado L, Rosenbloom AL, Toledo S, Francke U. Diverse growth hormone receptor gene mutations in Laron syndrome. Am J Hum Gen 52:998-1005, 1993

 207. Connor EL, Rosenbloom AL. Editorial: Effects of growth hormone in Prader-Willi syndrome. Clin Pediatr 32:296-297, 1993

 208. Vaccarello MA, Diamond FB Jr, Guevara-Aguirre J, Rosenbloom AL, Fielder PJ, Gargosky S, Cohen P, Wilson K, Rosenfeld RG. Hormonal and metabolic effects and pharmacokinetics of recombinant human insulin-like growth factor-I in growth hormone receptor deficiency/Laron syndrome. J Clin Endocrinol Metab 77:273-280, 1993

 209. Rosenbloom AL, Reiss J. A model for the Nation. Clin Pediatr 32:578-580, 1993

 210. Rosenbloom AL. A public/private partnership providing an integrated system of health care for children: The Children's Medical Services Program of Florida. Clin Pediatr 32:596-600, 1993

 211. Rosenbloom AL, Guevara-Aguirre J, Rosenfeld RG. Laron syndrome/growth hormone receptor deficiency (GHRD): clinical aspects. Growth Matters 14:5-8, 1993

 212. Gargosky SE, Wilson KF, Fielder PJ, Vaccarello MA, Guevara-Aguirre J, Diamond FB, Baxter RC, Rosenbloom AL, Rosenfeld RG. The composition and distribution of insulin-like growth factors (IGF) and IGF binding proteins (IGFBPs) in the serum of growth hormone receptor-deficient patients: effects of IGF-I therapy on IGFBP-3. J Clin Endocrinol Metab 77:1683-1689, 1993

 213. Fielder P, Gargosky SE, Vaccarello M, Wilson K, Cohen P, Diamond F, Guevara-Aguirre J, Rosenbloom AL, Rosenfeld RG. Serum profiles of insulin-like growth factors and their binding proteins in adults with growth hormone receptor deficiency, treated with insulin-like growth factor-I. Acta Paediatr Suppl 388:40-43, 1993

 214. Diamond FB Jr, Guevara-Aguirre J, Rosenbloom AL. Accurate determination of height

 using an inexpensive measuring device. Clin Pediatr 33:172-174, 1994

 215. Rosenbloom AL, Guevara-Aguirre J, Rosenfeld RG, Fielder PJ. Is there heterozygote expression for growth hormone receptor deficiency? Acta Paediatr Suppl 399:125-127, 1994

 216. Berg MA, Peoples R, Perez-Jurado L, Guevara-Aguirre J, Rosenbloom AL, Laron Z, Milner RDG, Francke U. Receptor mutations and haplotypes in growth hormone receptor deficiency: A global survey and identification of the Ecuadorian E-180splice mutation in an oriental Jewish patient. Acta Paediatr Suppl 399:112-114, 1994

 217. Martinez V, Vasconez O, Martinez A, Moreno Z, Davila N, Rosenbloom AL, Diamond FB,

 Bachrach L, Rosenfeld RG, Guevara-Aguirre J. Body changes in adolescent patients with

 growth hormone receptor deficiency receiving recombinant human insulin-like growth

 factor I and luteinizing hormone-releasing hormone analog: preliminary results. Acta Paediatr

 Suppl 399:133-136, 1994

218. Vasconez O, Martinez V, Martinez AL, Hidalgo F, Diamond FB, Rosenbloom AL, Rosenfeld RG, Guevara-Aguirre J. Heart rate increase in patients with growth hormone receptor deficiency treated with insulin-like growth factor I. Acta Paediatr Suppl 399:137-139, 1994

219. Gargosky SE, Wilson KF, Fielder PJ, Vaccarello MA, Diamond FB, Baxter RC, Rosenbloom AL, Guevara-Aguirre J, Rosenfeld RG. Effects of insulin-like growth factor I treatment on the molecular distribution of insulin-like growth factors among different binding proteins. Acta Paediatr Suppl 399:159-162, 1994

220. Rosenfeld RG, Rosenbloom AL, Guevara-Aguirre J. Growth hormone (GH) insensitivity due to primary GH receptor deficiency. Endocr Rev 15:369-390, 1994

221. Rosenbloom AL. Diabetes in childhood and adolescence. Pediatr Ann 23:282-283, 1994

222. Rosenbloom AL, Schatz DA. Diabetic ketoacidosis in childhood. Pediatr Ann 23:284-288, 1994

223. Rosenbloom AL, Guevara-Aguirre J, Rosenfeld RG, Pollock BH. Growth in growth hormone insensitivity. Trends Endocrinol Metab 5:296-303, 1994

224. Schaefer GB, Rosenbloom AL, Guevara-Aguirre J, Campbell EA, Ullrich F, Patil K, Frias JL. Facial morphometry of Ecuadorian patients with growth hormone receptor deficiency/Laron syndrome. J Med Genet 31:635-639, 1994

225. Rosenbloom AL, Guevara-Aguirre J. Bienvenidos a mi tierra de soledad: from poetry to

 molecular biology in Southern Ecuador. J Clin Endocrinol Metab 79:695-702, 1994

226. Rosenfeld RG, Rosenbloom AL, Guevara-Aguirre J. Treatment of growth hormone insensitivity with IGF-I: the Ecuadorian experience. Clin Pediatr Endocrinol 3 (Suppl 5):123-126, 1994

227. Guevara-Aguirre J, Vasconez O, Martinez V, Martinez AL, Rosenbloom AL, Diamond FB Jr, Gargosky SE, Nonoshita L, Rosenfeld RG. A randomized double-blind, placebo-controlled trial of safety and efficacy of recombinant insulin-like growth factor-I in children with growth hormone receptor deficiency. J Clin Endocrinol Metab 80:1393-1398, 1995

 228. Wilson KF, Fielder PJ, Guevara-Aguirre J, Cohen P, Vasconez O, Martinez V, Martinez A, Rosenbloom AL, Rosenfeld RG: Long term effects of insulin-like growth factor (IGF)-I treatment of serum IGFs and IGF binding proteins in adolescent patients with growth hormone receptor deficiency. Clin Endocrinol 42:399-407, 1995

 229. Silverstein JH, House DV, Schatz DA, Kubilis P, Rosenbloom AL: Accuracy of self- monitoring blood glucose meters in a high humidity, high temperature summer camp setting. Diabetes Care 18:200-201, 1995

230. Rosenbloom AL: Urinary free cortisol values in children under stress (letter). J Pediatr 127:336, 1995

231. Rosenbloom AL, Berg MA, Kasatkina EP, Volkova TN, Skorobogatova VF, Sokolovskaya VN, Francke U. Severe growth hormone insensitivity (Laron syndrome) due to nonsense mutation of the GH receptor in brothers from Russia. J Pediatr Endocrinol Metab 8:159-165, 1995

232. Rosenbloom AL. Hired guns and malpractice cases (letter). Pediatrics 95:958, 1995

233. Rosenbloom AL, Hanas R: Diabetic ketoacidosis (DKA): Treatment guidelines. Clin Pediatr 35:261-266, 1996

234. Rosenbloom AL, Silverstein JH: Connective tissue and joint disease in diabetes mellitus. Endocrinol Metab Clin N Amer 25:473-483, 1996

235. Hopp M, Rosenbloom AL, Griffiths J, Kgwete S, Vaccarello MA. Growth hormone receptor deficiency (Laron syndrome) in black African siblings. So Afr Med J 86:268-270, 1996

236. Guevara-Aguirre J, Rosenbloom AL, Vasconez O, Martinez V, Gargosky SE, Rosenfeld RG. Two year treatment of growth hormone receptor deficiency (GHRD) with recombinant insulin-like growth factor-I in 22 children: Comparison of two dosage levels and to GH treated GH deficiency. J Clin Endocrinol Metab 82:629-633, 1997

237. Rosenbloom AL, Rosenfeld RG, Guevara-Aguirre J. Growth hormone insensitivity. Ped Clin N Amer 44:423-442, 1997

238. Rosenbloom AL: Differences in the in vivo insulin secretion and sensitivity of healthy black versus white adolescents (commentary). Clin Diabetes 15:187-188, 1997

239. Geffken GR, Johnson SB, Lewis C, Silverstein JH, Rosenbloom AL, Monaco L: Residential treatment for youngsters with difficult-to-manage insulin dependent diabetes: mellitus. J Ped Endocrinol Metab 10:517-527, 1997

240. Kasatkina EP, Shilin DE, Rosenbloom AL, Pykov MI, Ibragimova GV, Sokolovskaya VN,

Matkovskaya AN, Volkova TN, Odoud EA, Bronshtein MI, Poverenny AM, Mursankova NM:

Effects of low level radiation from the Chernobyl accident in a population with iodine

deficiency. Eur J Pediatr 156: 916-920, 1997

241. Vera M, Rosenbloom AL: A critical look at a “critical review” of limited joint mobility in

 diabetes (letter). J Pediatr Endocrinol Metab 10: 653-654, 1997

242. Bandeira F, Camargo K, Caldas G, Rosenbloom AL, Stabler B, Underwood LE, Primary growth hormone insensitivity: case report. Arq Bras Endocrinol Metab 41:198-200, 1997

243. Rosenbloom AL, Bandeira F: Primary growth hormone insensitivity syndrome: a review

 Arq Bras Endocrinol Metab 41:155-162, 1997

244. Young RS, Rosenbloom AL: Type 2 (non-insulin dependent) diabetes in minority youth:

 -conference report. Clin Pediatr 37: 63-65, 1998

245. Rosenbloom AL, House DV, Winter WE: Non-insulin dependent diabetes mellitus

 (NIDDM) in minority youth: research priorities and needs. Clin Pediatr 37:143-152, 1998

246. Bachrach LB, Marcus R, Ott SM, Rosenbloom AL, Vasconez O, Martinez V, Martinez AL,

 Rosenfeld RG, Guevara-Aguirre J: Bone mineral, histomorphometry, and body

 composition in adults with growth hormone receptor deficiency. J Bone Mineral Res

 13:415-421, 1998

247. Kranzler JH, Rosenbloom AL, Martinez V, Guevara-Aguirre J: Normal intelligence with

 severe IGF-I deficiency due to growth hormone receptor deficiency: a controlled study in

 a genetically homogeneous population. J Clin Endocrinol Metab 83: 1953-1958, 1998

248. Rosenbloom AL, Deeb LC. Allen L, Pollock BH: Characteristics of pediatric endocrinology

 practice: a workforce study. The Endocrinologist 8: 213-218, 1998

249. Silverstein JH, Gordon G, Pollock BH. Rosenbloom AL: Long term glycemic control influences

 the development of limited joint mobility in type 1 diabetes. J Pediat 132: 944-947, 1998

250. Rosenblooom AL: Growth hormone resistance. Diagnostic Endocrinol Metab

 16: 203-220, 1998

251. Rosenbloom AL, Guevara-Aguirre J, Berg MA, Francke U: Stature in Ecuadorians

 heterozygous for the growth hormone receptor (GHR) gene E180 splice mutation does not differ

 from that of homozygous normal relatives . J Clin Endocrinol Metab 83: 2373-2375, 1998

 252. Rosenbloom AL, Guevara-Aguirre J: Lessons from the genetics of Laron syndrome.

 Trends Endocrinol Metab 9: 276-283, 1998

 253. Rosenbloom AL: Evaluation of severe hypospadius (letter). J Pediatr 133: 169-170, 1998

 254. Rosenbloom AL, Vera M: New advances in limited joint mobility (letter). J Pediatr

 Endocrinol Metab 11: 475-476, 1998

 255. Rosenbloom AL: Case study: An 11-year-old girl with asymptomatic diabetes. Clin Diab

 16:197-198, 1998

 256. Nackashi JA, Rosenbloom AL, Marks R, Williams WN, Seagle MB, Frolova LY:

 Stature of Russian children with isolated cleft lip and palate. Cleft Palate-Craniofacial J

 35: 489-503, 1998

 257. Rosenbloom AL, Tanner J: Misuse of the Tanner puberty stages to estimate chronologic

 age (letter). Pediatrics 102:1494, 1998

 258. Kranzler JH, Rosenbloom AL: Normal intelligence in growth hormone receptor deficiency-

 authors’ response (letter) J Clin Endocrinol Metab 83: 4528-4529, 1998

 259. Rosenbloom AL, Selman-Almonte A, Brown MR, Fisher DA, Baumbach L, Parks JS:

 Clinical and biochemical phenotype of familial anterior hypopituitarism from mutation of

 PROP-1 gene. J Clin Endocrinol Metab 84:50-57, 1999

 260. Rosenbloom AL, Joe JR, Young RS, Winter WE: The emerging epidemic of type 2

 diabetes mellitus in youth. Diabetes Care 22: 345-354, 1999

261. Rosenbloom AL, Martinez V, Kranzler J, Bachrach LK, Rosenfeld RG, Guevara-Aguirre J:

 Natural history of growth hormone receptor deficiency. Acta Paediatr Suppl

 428:153-156, 1999

262. Rosenbloom AL: Editorial: A mathematical model for predicting growth response to growth hormone replacement therapy-a useful clinical tool or an intellectual exercise? J Clin Endocrinol Metab 84: 1172-1173, 1999

263. Rosenbloom AL: IGF-I deficiency due to GH receptor deficiency. Horm Metab Res 31:161-171,

 1999

264. Sandberg DE, Kranzler J, Bukowski WM, Rosenbloom AL: Psychosocial aspects of short stature and growth hormone therapy (letter). J Pediatr 135: 133-134, 1999

265. Rosenbloom AL: Growth hormone insensitivity: physiologic and genetic basis, phenotype, and treatment. J Pediat 135: 280-289, 1999

266. Rosenbloom AL: Tanner staging and pornography (letter). Pediatrics 104: 996-997, 1999

267. Rosenbloom AL, Francke U, Rosenfeld RG, Guevara-Aguirre J: Growth hormone receptor deficiency in Ecuador. J Clin Endocrinol Metab 84: 4436-4443, 1999

268. Rosenbloom AL: Prevention of type 1 diabetes. Is now the time? J Clin Endocrinol Metab 85: 494-495, 2000

269. Rosenbloom AL: Cerebral edema in diabetic ketoacidosis. J Clin Endocrinol Metab 85: 507-508,

 2000

270. Rosenbloom AL: Is strict glycemic control of diabetes necessary and feasible in most children and adolescents? J Clin Endocrinol Metab 85: 514-515, 2000

271. Kranzler JA, Rosenbloom AL, Proctor B, Diamond FB, Watson M: Is short stature a handicap? A comparison of the psychosocial functioning of referred children with normal short stature (NSS), non-referred children with NSS, and children with normal stature.

 J Pediat 136: 96-102, 2000

272. Rosenbloom AL: Hot topic. Fetal and childhood nutrition in type 2 diabetes in children and adults. Pediatric Diabetes 1:34-40, 2000

273. Proctor BE, Kranzler JH, Rosenbloom AL, Martinez V, Guevara-Aguirre J. Validation of

 the Matrix Analogies Test-Expanded Form in Ecuador: an initial investigation.

 Psychological Reports 86: 445-453, 2000.

274. Rosenbloom AL (chair), Arslanian S, Brink S, Conschafter K, Jones KL , Klingensmith G,

 Neufeld N, White N: Type 2 diabetes in children. Diabetes Care 23:381-389, 2000.

275. Rosenbloom AL (chair), Arslanian S, Brink S, Conschafter K, Jones KL , Klingensmith G,

 Neufeld N, White N: **Type 2 Diabetes in Children and Adolescents.** Pediatrics 105: 671-680, 2000.

276. Rosenbloom AL: Type 2 diabetes in children. Diagnostic Endocrinol Immunol Metab 18:

 139-160, 2000.

277. Silverstein JH, Rosenbloom AL: New developments in type 1 (insulin-dependent)

 diabetes. Clin Pediat 39: 257-266, 2000.

278. Rosenbloom AL: Physiology and disorders of the growth hormone receptor and growth

 hormone signal transduction. Endocrine 12 (2): 107-119, 2000.

279. Rosenbloom AL. What is the cause of the epidemic of type 2 diabetes in children?

 Current Opinion in Endocrinology & Diabetes 7: 191-196, 2000.

280. Rosenbloom AL: Is testing children for type 2 diabetes a lost battle? (letter reply) Diabetes

 Care 23: 1443. 2000,

281. Rosenbloom AL: Hot topic. Racial variation in factors related to obesity and sensitivity in children

 and youth. Pediatric Diabetes 1: 82-87, 2000.

282. Rosenbloom AL: Hot topic. Fetal growth, adrenocortical function, and the risk for type 2

 diabetes. Pediatric Diabetes 1: 150-154, 2000.

283. Silverstein JH, Rosenbloom AL: Treatment of type 2 diabetes in children and adolescents.

 J Ped Endocrinol Metab 13 (Supplement 6): 1403-1409, 2000.

284. InfanteJR, Rosenbloom AL, Silverstein JH, GarzarellaL, Pollock BH: Changes in

 frequency and severity of limited joint mobility in children with type 1 diabetes mellitus

 between 1976-78 and 1998. J Pediat 138: 33-37, 2001.

285. Bastepe M, Pincus JE, Sugimoto T, Kanatani M, Azuma T, Kruse K, Rosenbloom AL,

 Koshiyama H, Jűppner H. Pseudohypoparathyroidism type 1b is caused by a genetic

 defect on chromosome 20q13.3: *GNAS1*, but not the exons encoding the α-subunit of the

 stimulatory G protein, is a positional candidate. Hum Mol Genet 10:1231-1241, 2001.

286. Rosenbloom AL. Hot topic. The GH-IGF-I axis and diabetes complications. Pediatric

 Diabetes 2: 66-70, 2001.

287. Rosenbloom AL. Why diabetes camp? Clin Pediat 40: 511-516, 2001.

288. Silverstein JH, Rosenbloom AL: Type 2 diabetes in children. Current Diabetes Reports

 1:19-27, 2001.

289. Rosenbloom AL. Hot topic. IGF-I treatment of diabetes. Pediatric Diabetes 2:123-130,

 2001.

290. Rosenbloom AL. Increasing incidence of type 2 diabetes mellitus in children and

 adolescents: treatment considerations. Pediatric Drugs 4:209-221, 2002.

291 Lopes CAF, Lerario AC, Mion D jr, Koch V, Wajchenberg BL, Rosenbloom AL. Ambulatory blood pressure monitoring (ABPM) In normotensive adolescents with type 1 diabetes. Pediatric Diabetes 3:31-36, 2002.

292. Chicoye LS, Landt KW, Rosenbloom AL. Straight talk about teen diabetes. Patient Care NP 2002; 6:1-10.

293. da Silva MER, Porta G, Golberg AC, Bittencourt PL, FukuiRT, Correia MRS, Miura IK,

 Pugliese RS, Baggio VL, Cançado ELR, Kalil J, Santos RF, Rochal DM, Wajchenberg BL,

 Ursich MJM, Rosenbloom AL Golberg AC. Diabetes related autoantibodies in childhood

 autoimmune hepatitis. J Ped Endocrinol Metab 15: 831-840, 2002.

294. Moye J, Rosenbloom AL, Silverstein J. Clinical predictors of mucormycosis in Type 1

 diabetes in children. J Ped Endocrinol Metab 15: 1001-1004, 2002.

295. Rosenbloom AL. Fetal nutrition and insulin sensitivity: the genetic and environmental

 aspects of "thrift". J Pediat 141:459-462, 2002.

296. Macaluso CJ, Bauer UE, Deeb LC, Malone JI, Chaudhari M, Silverstein J, Eidson M,

 Arbelaez AM, Goldberg RB, Gaughan-Bailey B, Brooks RG, Rosenbloom AL. Type 2

 diabetes mellitus among Florida children and adolescents, 1994 through 1998. Public

 Health Reports 117: 373-379, 2002.

297. Rosenbloom AL. The variable but inevitable loss of beta cells in overt type 1 diabetes

 Pediatric Diabetes 4:1-3, 2003.

298. Rosenbloom AL. Obesity, insulin resistance, beta cell autoimmunity, and the changing

 clinical epidemiology of childhood diabetes. Diabetes Care 26: 2954-2956, 2003.

299. Bastepe M, Fröhlich LF, Hendy GN, Indridason OS, Josse RG, Koshiyama H, Korkko J,

 Nakamoto JM, Rosenbloom AL, Slyper AH, Sugimoto T, Tsatsoulis A, Crawford JD,

 Jüppner H. Autosomal dominant pseudohypoparathyroidism-Ib is associated with a

 heterogeneous microdeletion that likely disrupts a putative imprinting control element of

 *GNAS.* J Clin Invest 112: 1255-1263, 2003.

300. Silverstein JH, Rosenbloom AL. The journey to metabolic control in diabetes: many more

 miles to go. J Pediat 143:704-706, 2003.

301. Morales A, Rosenbloom AL. Death caused by hyperglycemic hyperosmolar state at the

 onset of type 2 diabetes. J Pediar 144: 270-273, 2004.

302. Muir AB, Quisling RG, Yang MCK, Rosenbloom AL. Cerebral edema in childhood diabetic

 ketoacidosis: natural history, radiographic findings, and early identification. Diabetes Care

 27:1541-6, 2004.

303. Rapaport R, Silverstein JH, Garzarella L, Rosenbloom AL.Type 1 and type 2 diabetes in

 childhood in the United States: practice patterns by pediatric endocrinologists. J Ped

 Endocrinol Metab 17; 871-877, 2004.

304. Rosenbloom AL. Academic leadership: reflections in the key of C. J Pediat 45:281-282,

 2004.

305.Miller JL, Rosenbloom AL, Silverstein JH. Childhood obesity. J Clin Endocrinol Metab 89:4211-4218, 2004.

306. Rosenbloom AL. Permanent brain damage from hypernatremic dehydration in breast-fed

 infants. Clin Pediat 43:855-858, 2004.

307. Rosenbloom AL. Fatal cerebral infarctions in diabetic ketoacidosis in a child with

 previously unknown heterozygosity for factor V Leiden deficiency. J Pediat 145:561-562,

 2004.

308. Rosenbloom AL. Hot topic. Cerebral edema in diabetic ketoacidosis and other acute

 devastating complications: recent observations. Pediatric Diabetes 6:41-49, 2005.

309. Rosenbloom AL. Cerebral infarction in diabetic ketoacidosis. (letter) J Pediat 147:130-131,

 2005.

310. Rosenbloom AL, Silverstein JH. Primary and secondary prevention and treatment of type

 2 diabetes in children. Annales Nestlé 63:23-37, 2005.

311. Rosenbloom AL, Silverstein JH. Mechanism of cerebral edema in children with diabetic

 ketoacidosis. International Diabetes Monitor 17:26-29, 2005.

312. Rosenbloom AL. Hyperglycemic comas in children: new insights into pathophysiology and

 management. Reviews in Endocrine and Metabolic Disorders 6:295-304, 2005.

313. Rosenbloom AL. IGF-I deficiency and IGF-I treatment: issues and conundrums. American

 Academy of Pediatrics Section on Endocrinology Newsletter 14:6-9, 2005.

314.Rosenbloom AL. Hyperglycemic crises at the onset of type 2 diabetes in obese children.

 (letter) Endocrine Practice 12:107, 2006.

315. Guevara-Aguirre J, Guevara-Aguirre M, Rosenbloom AL. Absence of hypoglycemia in

 response to varying doses of recombinant human insulin-like growth factor-I (rhIGF-I) in

 children and adolescents with low serum concentrations of IGF-I. Acta Pædiatrica

 95:199-200, 2006.

316. Rosenbloom AL.Prevalence of diabetes and impaired fasting glucose among US

 adolescents: implications for primary care practice. Arch Dis Childh Adolesc 160:550-551,

 2006.

317. Davis V, Rosenbloom AL. Metabolic effects of atypical antipsychotics. Pediatric Diabetes

 7:176-186, 2006.

318. Haller MJ, Valladares A, Rosenbloom AL. Arterial thrombosis resulting in amputation in a

 child with poorly controlled type 1 diabetes and heterozygous factor V Leiden mutation.

 Pediatric Diabetes 7: 229–231, 2006.

319. Rosenbloom AL. Is there a role for recombinant insulin-like growth factor-I (rhIGF-I) in the

 treatment of idiopathic short stature? Lancet 368: 612-616, 2006.

320. Rosenbloom AL, Guevara-Aguirre J. Controversy in clinical endocrinology:

 reclassification of IGF-1 production and action disorders. J Clin Endocrinol Metab

 91: 4232-4234, 2006.

321, Flotte TR, Frentzen BA, Humphries MR, Rosenbloom AL. Recent developments in the

 protection of pediatric research subjects. J Pediat 149: 285-286, 2006.

322. Rosenbloom AL. Recombinant human insulin-like growth factor-I (rhIGF-I) and

 rhIGF-I/rhIGF-binding-protein-3: new growth treatment options? J Pediat 150: 7-11, 2007.

323. Rosenbloom AL. Hyperglycemic crises and their complications in children. J Ped

 Endocrinol Metab 20:5-18, 2007.

324. Guevara-Aguirre J, Rosenbloom AL, Guevara-Aguirre M, Saavedra J, Yariz K, Baumbach

 L, Shuster J. Effects of heterozygosity for the E180 splice mutation causing growth

 hormone receptor deficiency in Ecuador on IGF-I, IGFBP-3, and stature. Growth

 Horm IGF Res 17:261-264, 2007.

325. Rosenbloom AL. Distinguishing type 1 and type 2 diabetes at diagnosis. What is the

 problem? Pediatric Diabetes 8:51-52, 2007.

326. Wolfsdorf J, Craig ME, Daneman D, Dunger D, Edge J, Lee WRW, Rosenbloom A,

 Sperling MA, Hanas R. Diabetic ketoacidosis. ISPAD guidelines. Pediatric Diabetes

 8: 28-42, 2007.

327. Malasanos T,Chaudhari M, Selman-Almonte A, Pino S, Previti M, Braverman L,

 Rosenbloom A. Iodine deficiency, iodine content of salt and knowledge of iodine

 supplementation in the Dominican Republic. J Trop Pediatr 53:214-216, 2007.

328. Rosenbloom AL. The role of recombinant insulin-like growth factor-i (IGF-I) in the

 treatment of the short child. Curr Opin Pediatr 19:458-464, 2007.

329. Guevara-Aguirre J, Guevara-Aguirre M, Saavedra J, Bernstein G, RosenbloomAL.

 Comparison of oral insulin spray and subcutaneous regular insulin at meal time in

 type-1 diabetes. Diabetes Technol Ther 9:394-398, 2007.

330. Rosenbloom AL. Practice point commentary: Does a comprehensive rehydration regimen

 reduce neurologic complications associated with diabetic ketoacidosis? Nature Clin Pract Endocrinol Metab 3: 808-809, 2007.

331. Rosenbloom AL. Autoimmune type 2 diabetes and rational classification. J Pediatr

 Endocrinol Metab 20: 957-959, 2007.

332. Silverstein JH, Rosenbloom AL. Insulin analogues in the intensive treatment of diabetes in

 children. US Pediatrics Review, Touch Briefings - Issue 1, 2007

333. Rosenbloom AL. The physiology of growth. Ann Nestlé 65:97-108, 2007.

334. Rosenbloom AL. Treatment of diabetic ketoacidosis and the risk of cerebral edema

 (letter). J Pediatr 152:146-147, 2008.

335. Haller M, Rosenbloom AL, Silverstein JH. Current strategies in pediatric diabetes

 management. Endocrine Practice. <http://asap.aace.com/mod/resource/view.php?id=22>,

 2007. 47, 2008.

336.Rosenbloom AL. Insulin-like growth factor-I (rhIGF-I) therapy of short stature. J Pediatr

 Endocrinol Metab 21:301-315, 2008.

337. Rosenbloom AL. The physiology of human growth: a review. Reviews in Endocrinology

 July 2008: 36-48.

338. Rosenbloom AL, Silverstein JH, Amemiya S, Zeitler P, Klingensmith GJ.. Type 2 diabetes

 in the child and adolescent. ISPAD guidelines. Pediatric Diabetes: 9: 512–526, 2008

339. Stalvey MS, Torrez DM, Hillan J, Gonzalez-Peralta RP, Haafiz A, Rosenbloom AL.

 Growth hormone therapy improves growth in children with cystic fibrosis related liver

 disease. J Pediatr Endocrinol Metab 21:793-797, 2008.

340. Rosenbloom AL. Treatment approaches for growth failure. Ped Endocrinol Rev 6:12-14,

 2008.

341. Caprio S, Daniels S, Drewnowski A, Kaufman F, Palinkas L, Rosenbloom A, Schwimmer J.

 Influence of race, ethnicity, and culture on childhood obesity: implications for prevention

 and treatment: a consensus statement of Shaping America's Health and the Obesity

 Society. Diabetes Care. 31:2211-2221, 2008.

342. Rosenbloom AL. Fungible terminology: what’s primary and what’s secondary? J Clin

 Endocrinol Metab (letter) epub ahead of print June 22, 2008.

 <http://jcem.endojournals.org/cgi/eletters/93/5/1616>.

343. Rosenbloom AL. Is idiopathic short stature a disease requiring treatment? Endocrine

 Today. November 30, 2008. http://www.endocrinetoday.com/view.aspx?rid=33059

344. Rosenbloom AL, Guevara-Aguirre J. Growth hormone receptor deficiency in South America:

 colonial history, molecular biology, and growth and metabolic insights. J Pediatr Endocrinol Metab

 21:1107-1109, 2008.

345. Diniz ET, Jorge AA, Arnhold IJ, Rosenbloom AL, Bandeira F. Novel nonsense mutation

 (p.Y113X) in the human growth hormone receptor gene in a Brazilian patient with Laron

 syndrome. .Arq Bras Endocrinol Metabol. 52:1264-1271, 2008.

346. Caprio S, Daniels SR, Drewnowski A, Kaufman F, Palinkas L, Rosenbloom A, Schwimmer J. Influence of race, ethnicity, and culture on childhood obesity: implications for prevention and treatment. Obesity 16:2566- 2577, 2008.

347. Rosenbloom AL, Guevara-Aguirre J, Haller MJ, Malasanos TH, Miller JL, Rohrs HJ, Schatz DA, Silverstein JH, Weinstein DA.Consensus statement on the diagnosis and treatment of children with idiopathic short stature: a summary of the Growth Hormone Research Society, the Lawson Wilkins Pediatric Endocrine Society, and the European Society for Paediatric Endocrinology Workshop. (Letter to the editor) J. Clin Endocrinol Metab 14 January 2009. <http://jcem.endojournals.org/cgi/eletters/93/5/1616>

348. Rosenbloom AL. Mecasermin (recombinant human insulin like growth factor-I). Adv Therapy

 26:40-54,.2009.

349. Rosenbloom AL. Idiopathic short stature: conundrums of definition and treatment. International J

 Pediatr Endocrinol 2009 doi:10.1155/2009/470378.

.

350. Miller J, Rosenbloom AL. Type 2 diabetes in children and adolescents. BMJ point of care monograph. 2/08/09 https://online.epocrates.com/noFrame/showPage.do?method=diseases&MonographId=786&ActiveSectionId=63

351. Wolfsdorf J, Craig ME, Daneman D, Dunger D, Edge J, Lee WRW, Rosenbloom A,

 Sperling MA, Hanas R. Diabetic ketoacidosis in children and adolescents with diabetes. Pediatric

 Diabetes 10 (supplement 12): 118-133, 2009.

352. Rosenbloom AL, Silverstein JH, Amemiya S, Zeitler P, Klingensmith GJ.. Type 2 diabetes

 in children and adolescents. Pediatric Diabetes: 10 (supplement 12): 17-32, 2009.

353. Rosenbloom AL. Hyperglycemic hyperosmolar state: an emerging pediatric problem. J Pediatr 156: 180-184, 2010

354. Zeitler P, Solberg P; Pharmacy and Therapeutics Committee of the Lawson Wilkins Pediatric Endocrine Society. Food and levothyroxine administration in infants and children. J Pediatr. 2010 Jul;157(1):13-14

355. Rosenbloom AL. Recombinant human insulin like factor-1 treatment: prime time or timeout? [Commentary on “*Recombinant Human Insulin Like Growth Factor-1*

 *Treatment: Ready for Prime Time”* by Bright GM, Mendoza JR, Rosenfeld RG,

 Endocrinol Metab Clin N Am 2009; 38:625–38] International J Pediatr Endocrinol

 vol. 2009, Article ID 429684, 2009. doi:10.1155/2009/429684.

356. Rosenbloom AL, Rivkees SA. Is off label use of recombinant human insulin like growth factor (IGF)-I for growth promotion appropriate? J Clin Endocrinol Metab 95:505-508, 2010.

357. Rosenbloom AL. Sex steroid priming for growth hormone testing. AAP Endocrine Section Newsletter 20:5-6, 2010. http://www.aap.org/attachments/SOEN-News-0410.pdf

358. Rosenbloom AL. Off- label use of recombinant IGF-I for growth promotion: is it warranted? Endocrine Today. posted 4/1/10 <http://www.endocrinetoday.com/view.aspx?rid=62728>

359. Rosenbloom AL, Guevara-Aguirre J. Growth Hormone Resistance. eMedicine from Medscape.July 15, 2010. Revised January 24, 2014 <http://emedicine.medscape.com/article/922902-overview>

360. Rosenbloom AL. Hyperprolactinemia with antipsychotic drugs in children and adolescents. International J Pediatr Endocrinol Vol 2010, Article ID 159402 doi:10.1155/2010/159402, 2010.

361. Rosenbloom AL. Grand rounds in pediatric endocrinology. Clinics in Mother Child Health 7:1221-1223, 2010..

362. Miller J, Rosenbloom AL. Type 2 diabetes in children and adolescents. BMJ point of care

 monograph US version - [http://bmj-preview.epocrates.com](http://bmj-preview.epocrates.com/) International version –

 [http://preview.bestpractice-bmj-com.external.bmjgroup.com](http://preview.bestpractice-bmj-com.external.bmjgroup.com/), 2010.

363. Rosenbloom AL. Acid labile subunit (IGFALS) mutation and stature.

 http://jcem.endojournals.org/cgi/eletters/95/9/4184, 2010.

364. Zeitler P, Glaser N, Haqq A, Rosenbloom AL. Hyperglycemic hyperosmolar syndrome in children; pathophysiologic considerations and suggested Guidelines for treatment. J Pediatr 158:9-14, 2011.

365. Rosenbloom AL. Endo-cosmetology and the evolution of growth diagnosis and treatment. J Pediatr 158:187-193, 2011.

366. Rosenbloom AL. Sex hormone priming for growth hormone stimulation testing in pre and early adolescent children is evidence-based. Horm Res Paediatr 75:78-80, 2011

367. Rosenbloom AL. Management of diabetic ketoacidosis in children. Diabetes Ther (2010) 1(2):1-18. DOI 10.1007/s13300-010-0008-2

368. Rosenbloom AL. Growth hormone insensitivity. National Organization of Rare Diseases.

 2012. Http://www.rarediseases.org/rare-disease-information/rare-diseases/byID/821

369.Guevara-Aguirre J, Guevara-AguirreM, Hwa V, Prócel P, Saavedra J, Ostrer H, Fang P, Rosenfeld RG, Kerns SP, Rosenbloom AL. Intrauterine and postnatal growth failure with normal growth hormone/insulin like growth factor-I axis and insulin resistant diabetes. Euro J Endocrinol 166:521–529, 2012.

370. Rosenbloom AL, Fudge E. Assessing growth promotion in Turner syndrome. Horm Res Paediatr 77:269-270, 2012,

371. Rosenbloom AL, Rohrs HJ, Haller MJ, Malasanos TH. Tanner stage 4 breast development in adults: forensic implications. Pediatrics (published online September 3 2012) Oct; 130(4):e978-81, 2012. DOI:10.1542/peds.2011-3122.

372. Rosenbloom AL. Inaccuracy of age assessment from images of postpubescent subjects in cases of alleged child pornography. Int J Legal Med (online September 7, 2012) 127:467-471, 2013. DOI 10.1007/s00414-012-0765-8.

373. Guevara-Aguirre J, Rosenbloom AL, Guevara-Aguirre M, Saavedra J, Procel P. Recommended IGF-I dosage causes greater fat accumulation and osseous maturation than lower dosage and may compromise long-term growth effects. J Clin Endocrinol Metab 98: 839–845, 2013.

374. Rosenbloom AL. Limited joint mobility in childhood diabetes: discovery, description, and decline. J Clin Endocrinol Metab 98:466-473, 2013

375. Rosenbloom AL.Correction: Hyperprolactinemia with antipsychotic drugs in children and

 adolescentsa. Intl J Pediatr Endocrinol 2013 (1):13:2013

376.Rosenbloom AL. Death of a young woman attributed to diabetic ketoacidosis. J

 Forensic Leg Med 20:1063-1065, 2013,

377. Rosenbloom AL.Insulin injection induced lipoatrophyrecidivus. Pediatric Diabetes 15:73-

 75, 2014.

378. Rosenbloom AL. Dubious classification: Russell Silver syndrome (letter) J Med Genet

 published online January 2, 2014.

379. Gonçalves FT, Fridman C, Pinto EM, Guevara-Aguirre J, Shevah O, Rosenbloom AL,

 Cassorla F, Hwa V, Rosenfeld RG, Lins TSS, Damiani D, Arnhold IJP, Laron Z, Jorge AAL. The

 E180Splice mutation in the GHR gene causing Laron Syndrome: Witness of a Sephardic Jewish

 exodus from the Iberian Peninsula to the New World? Am J Med Genet Part A 9999:1-5, 2014.

380. Wolfsdorf JI, Allgrove J**,** Craig M, Edge J, Glaser N, Jain V, Lee WWR, Mungai LNW

 Rosenbloom AL, Sperling MA, Hanas R. Hyperglycemic crises in pediatric patients with

 diabetes: a consensus statement from the International Society for Pediatric and Adolescent

 Diabetes. Pediatric Diabetes Suppl 20:154-179, 2014.

381**.** Rosenbloom AL. Periarticular hand joint limitation syndromes in diabetes**.** Endocrine

 Practice20:839-842, 2014.

382.Rosenbloom AL. Age Estimation Based on Pictures and Videos Presumably Showing Child

 or Youth Pornography. Int J Legal Med 129:621-622, 2015. [Epub Jul 19 2014]

383**.** Guevara-Aguirre J, Rosenbloom AL**.** Obesity, diabetes, and cancer: insight into the

 relationship from a cohort with growth hormone receptor deficiency. Diabetologia, 58:37-42, 2015.

384.Rosenbloom AL. A half-century of studies of growth hormone insensitivity/Laron syndrome:

 a historic perspective. Growth Horm IGF Res. 2015 Aug 9. pii: S1096-6374(15)30021-6.

 doi: 10.1016/j.ghir.2015.08.001. [Epub ahead of print]

385.Guevara Aguirre J, Rosenbloom AL, Balasubramaniam P, Teran E, Guevara Aguirre M, Guevara C,

 Procel P, Alfaras I, De Cabo R, Di Biase S, Narvaez L, Saavedra, J, Longo VD. Absent GH

 receptor deficiency with obesity and enhanced insulin sensitivity. J Clin Endocrinol Metab

 100:2589-2596, 2015

380. Wolfsdorf JI, Allgrove J**,** Craig M, Edge J, Glaser N, Jain V, Lee WWR, Mungai LNW,

 Rosenbloom AL, Sperling MA, Hanas R. Hyperglycemic crises in pediatric patients with

 diabetes: a consensus statement from the International Society for Pediatric and Adolescent

 Diabetes. Pediatric Diabetes Suppl 20:154-179, 2014.

381**.** Rosenbloom AL. Periarticular hand joint limitation syndromes in diabetes**.** Endocrine

 Practice20:839-842, 2014.

382.Rosenbloom AL. Age Estimation Based on Pictures and Videos Presumably Showing Child

 or Youth Pornography. Int J Legal Med 129:621-622, 2015. [Epub Jul 19 2014]

383**.** Hiers PS, Rosenbloom AL. Clinical trial of fluid infusion rates for pediatric diabetic ketoacidosis. Pediatr

 Med 2018; 1:4.

384. Guevara-Aguirre J, Rosenbloom AL. Editorial: Branched Chain and Aromatic Amino Acids are

 Associated With Insulin Resistance During Pubertal Development in Girls. J Adolesc Health (in press)

 2019

385. Rubio VY, Chamberlain CA, Wasserfall CH, Guevara-Aguirre J, Atkinson M,

 Rosenbloom AL, Guevara A, Yost RA, Garrett T. Growth Horm IGF Res.

**PUBLICATIONS: Books and Chapters in Books**

 1. Rosenbloom AL, Bianchi R, Chin FT. Chemical diabetes mellitus in siblings of children with overt diabetes. In: Shafrir E (ed) **Impact of Insulin on Metabolic Pathways**. New York: Academic Press, pp 487‑488, 1972

 2. Rosenbloom AL, Bianchi RF, Chin FT, Tiwary CM, Cofer RH. Abnormal glucose tolerance in siblings of children with overt diabetes mellitus. In: Laron Z (ed) **Diabetes in Juveniles: Modern Problems in** **Paediatrics**. Basel: Karger, 12:82‑87, 1975

 3. Rosenbloom AL. Glucose tolerance testing, criteria and age specific glucose and insulin responses. In: Laron Z (ed) **Diabetes in Juveniles: Modern Problems in Paediatrics**. Basel: Karger, 12:54‑56, 1975

 4. Rosenbloom AL. Natural history of chemical diabetes mellitus in children. In: Laron Z (ed) **Juveniles: Modern Problems in Paediatrics**. Basel: Karger, 12:34‑37, 1975

 5. Rosenbloom AL. Chemical diabetes in children with idiopathic hypoglycemia of infancy and idiopathic glucagon unresponsive (ketotic) hypoglycemia. In: Laron Z (ed) **Diabetes in Juveniles: Modern Problems in Paediatrics.** Basel: Karger, 12:94‑96, 1975

 6. Rosenbloom AL. Glucose intolerance in the Prader‑Labhart‑Willi syndrome. In: Laron Z (ed) **Diabetes in Juveniles: Modern Problems in Paediatrics**. Basel: Karger, 12:211‑212, 1975

 7. Rosenbloom AL (Chmn), Davidson JK, Hampton R, Flynt JW, Francis J, Lurie C, Habicht JP, West K. National system for diabetes data resources (NSDDR): Work group report. In: **Report of the National** **Commission on Diabetes**, vol III, part 6. Washington DC: DHEW Publication No (NIH) 76‑1032, pp 133‑177, 1976

 8. Rosenbloom AL. Education of the patient and parents in congenital adrenal hyperplasia. In: Lee PA, Plotnick LP, Kowarski AA, Migeon CJ (eds) **Congenital Adrenal Hyperplasia: A Quarter of a Century** **Later**. Baltimore: University Park Press, pp 467‑475, 1977

 9. Rosenbloom AL. Diabetes mellitus in childhood and adolescence. In: Conn HF (ed) **Current Therapy.** Philadelphia: Saunders, pp 438‑475, 1977

 10. Rosenbloom AL, Goldstein S, Yip CC. Insulin binding by cultured fibroblasts from normal and insulin‑resistant subjects. In: Klachko DM, Forte LR, Franz JM (eds) **Advances in Experimental** **Medicine and Biology**, vol 96 (Hormone Research). New York: Plenum Press, pp 205‑209, 1978

 11. Rosenbloom AL. Tissue culture studies of aging, atherosclerosis and diabetes mellitus. In: Brookbank JW (ed) **Improving the Quality of Health Care for the Elderly**. Gainesville: University Presses of Florida, pp 47‑61, 1978

 12. Rosenbloom AL. The adolescent and young adult with diabetes mellitus. In: Shenker IR (ed) **Selected** **Topics in Adolescent Medicine**. New York: Stratton, pp 254‑294, 1978

 13. Rosenbloom AL, Ongley JP. Serum calcium phosphorus and magnesium decrement during oral glucose tolerance testing: Alteration in pre‑clinical and overt diabetes mellitus in childhood. In: Catin M, Selig M (eds) **Magnesium in Health and Disease**. Jamaica New York: Spectrum Publishers Inc, pp 297-304, 1980

 14. Rosenbloom AL, Malone JI. Summer camp for children and youth with diabetes: Florida. In: Steiner G, Lawrence P (eds) **The Education of the Diabetic Patient.** New York: Springer Publishing Company Inc, pp 306‑315, 1981

 15. Lieberman LS, Rosenbloom AL. Changes in growth and body composition related to control in children with diabetes. In: Borms J, Hauspie R, Sand A, Susanne C, Hebbelinck (eds) **Human Growth** **and Development.** New York: Plenum Publishers, pp 619‑625, 1984

 16. Rosenbloom AL, Clarke DW. Excessive insulin treatment and the Somogyi effect. In: Pickup J (ed) **Difficult Diabetes.** Oxford: Blackwell, pp 103‑131, 1985

 17. Rosenbloom AL. Practical organization of health services for disease surveillance in Africa. In: duToit BM, Abdalla IH (eds) **African Healing Strategies**. Buffalo: Trado‑Medic Books, pp 230‑237, 1985

 18. Rosenbloom AL. Joint manifestations of diabetes in the young. In: Serrano‑Rios M, Lefebvre PJ (eds) **Diabetes 1985.** Amsterdam: Elsevier Science Publishers BV, pp 762‑766, 1986

 19. Rosenbloom AL. Diabetes in the year 2000. In: Travis LB, Brouhard B, Schreiner BJ (eds) **Diabetes** **Mellitus in Children and Adolescents**. Philadelphia: Saunders, pp 266‑269, 1987

 20. Rosenbloom AL. Diabetes in children. In: Alberti KGMM, Krall LP (eds) **The Diabetes Annual/3**. Amsterdam: Elsevier, pp 201‑229, 1987

 21. Rosenbloom AL. Diabetes in the young. In: Alberti KGMM, Krall LP (eds) **The Diabetes Annual/4**. Amsterdam: Elsevier, pp 202‑221, 1988

 22. Rosenbloom AL. Life threatening cerebral edema in diabetes: A preventable complication? In: Pomerance H, Bercu B (eds) **Topics in Pediatrics: A Festschrift for Lewis A Barness MD**. New York: Springer‑Verlag, pp 9-15, 1990

 23. Rosenbloom AL. Psychosocial aspects of diabetes mellitus. In: Lifshitz F (ed) **Pediatric Endocrinology**, second edition. New York: Marcel Dekker pp 773-791, 1990

 24. Rosenbloom AL. Serendipitous neologisms. In: Bennett HJ (ed) **The Best of Medical Humor: A Collection of Articles, Essays, Poetry, and Letters Published in the Medical Literature.** Philadelphia: Hanley and Belfus, p 219, 1990

 25. Rosenbloom AL, Guevara-Aguirre J, Vaccarello M, Rosenfeld RG, Fielder PF, Diamond FD. Growth hormone receptor deficiency (Laron syndrome). In: Spencer EM (ed) **Modern Concepts of Insulin-Like Growth Factors**. Amsterdam: Elsevier, pp 49-70, 1991

 26. Rosenbloom AL, Guevara-Aguirre J, Rosenfeld RG, Fielder PJ. Growth hormone receptor

 deficiency. In: Root AW (ed) **Proceedings of the Seventh International Symposium on**

 **Endocrinology and** **Development.** New York: Bugamor Pharma Inc, pp 29-32, 1991.

1. Rosenbloom AL. Connective tissue disorders in diabetes. In: Alberti KGMM, DeFronzo RA, Keen H, Zimmet P (eds) **International Textbook of Diabetes Mellitus**

 **(Vol 2)**. Chichester: John Wiley & Sons Ltd, pp 1415-1434, 1992

 28. Rosenbloom AL. Joint complications of diabetes mellitus. In: Rifkin H, Colwell JA, Taylor SI (eds) **Diabetes 1991.** Amsterdam:Elsevier Science Publishers BV, pp 1275-1278,1992

 29. Rosenbloom AL, Guevara-Aguirre J, Fielder PJ, Gargosky S, Rosenfeld RG, Diamond FB Jr, Vaccarello MA. Growth hormone receptor deficiency/Laron syndrome in Ecuador: Clinical and biochemical characteristics. In: Laron Z, Parks JS (eds) **Lessons from Laron Syndrome (LS) 1966-1992.** Pediatr Adolesc Endocrinol Vol 24. Basel: Karger, pp 34-52 1993

 30. Rosenbloom AL, Guevara-Aguirre J, Fielder PJ, Gargosky S, Cohen P, Rosenfeld RG. Insulin-like growth factor binding proteins-2 and -3 in Ecuadorian patients with growth hormone receptor deficiency and their parents. In: Laron Z, Parks JS (eds) **Lessons from Laron Syndrome (LS) 1966-1992.** Pediatr Adolesc Endocrinol Vol 24. Basel: Karger, pp 185-191 1993

 31. Guevara-Aguirre J, Rosenbloom AL. Psychosocial adaptation of Ecuadorian patients with growth hormone receptor deficiency/Laron syndrome. In: Laron Z, Parks JS (eds) **Lessons from Laron** **Syndrome (LS) 1966-1992.** Pediatr Adolesc Endocrinol Vol 24. Basel: Karger, pp 61-64 1993

 32. Berg MA, Guevara-Aguirre J, Rosenbloom AL, Rosenfeld RG, Francke U. Laron syndrome in Ecuador: point mutation in the growth hormone receptor gene causes deletion of 8 amino acids from extracellular domain. In: Laron Z, Parks JS (eds) **Lessons from Laron Syndrome (LS) 1966-1992.** Pediatr Adolesc Endocrinol Vol 24. Basel: Karger, pp 140-152 1993

 33. Rosenbloom AL, Tonnesson D. **Living with Diabetes: a Comprehensive Guide to Understanding and** **Controlling Diabetes while Enjoying Your Life**. New York: Penguin Books USA, 1993

 34. Rosenfeld RG, Rosenbloom AL, Guevara-Aguirre J, Berg MA, Cohen P, Diamond FB, Fielder PJ, Francke V, Gargosky SE, Vaccarello MA, Wilson K. Laron-type dwarfism (Laron syndrome) in Ecuador, Mornex R, Jaffiol C, Leclerc J (eds) **Progress in Endocrinology, Proceedings from Ninth** **International Congress of Endocrinology**. Nice, 1992. Parthenon Publishing, Lancaster UK 1993

 35. Cohen P, Guevara-Aguirre J, Fielder PJ, Wilson K, Gargosky SE, Vaccarello MA, Diamond FB, Rosenbloom AL, Rosenfeld RG. Medical and scientific aspects of growth hormone receptor deficiency (Laron syndrome) in Ecuador. In: Bercu BB, Walker RR (eds) **Growth Hormone II Basic** **and Clinical Aspects**. Springer Verlag: New York pp 279-285, 1994

 36. Rosenfeld RG, Guevara-Aguirre J, Gargosky SE, Rosenbloom AL. IGF-I treatment of

 syndromes of growth hormone insensitivity. In: Baxter RC, Gluckman PD, Rosenfeld RC (eds)

 **The** **Insulin-like Growth Factors and Their Regulatory Proteins**. Elsevier Science BV

pp 457-463, 1994

 37. Shiverick KT, Rosenbloom AL. **Human Growth Hormone Physiology: Basic and Clinical Aspects.** Boca Raton FL: CRC Press 1995

 38. Rosenbloom AL, Guevara-Aguirre J, Rosenfeld R. Growth hormone receptor deficiency (GHRD): Ecuador's endocrinologic El Dorado. **Proc Eighth Annual NCGS Investigators' Meeting**. Synermed pp 12-15, 1995

 39. Rosenbloom AL. Psychosocial aspects of diabetes mellitus. In: Lifshitz F (ed) **Pediatric Endocrinology,** **third edition**. New York: Marcel Dekker pp 653-664, 1995

 40. Rosenfeld RG, Rosenbloom AL, Guevara-Aguirre J. Use of recombinant IGF-I in syndromes of GH insensitivity. In: Blackman MR, Harman JM, Roth J, Shapiro JR (eds) **GHRH, GH, and IGF-I: Basic and Clinical Advances.** New York: Springer-Verlag pp 136-141, 1995

 41. Guevara J, Rosenbloom AL, Rosenfeld RG. Sindromes de insensibilidad periférica de la hormona de crecimiento. In: Argente Oliver J, Carrasco Lezcano A, Garcia Bouthelier R, Rodriguez Hierro F. (eds) **Tratado de Endocrinologia Pediatrica y de la Adolescencia.** Madrid, Edita:Editores Medicos SA pp 183-200, 1995

 42. Rosenbloom AL. **Diabetes in Childhood: a Guide for Families**. San Ramon CA, Health Information Network, 1996

 43. Rosenbloom AL. Connective tissue disorders in diabetes. In: Alberti KGMM, Zimmet P, DeFronzo RA, (Eds) **International Textbook of Diabetes Mellitus, Second Edition**

 **(Vol 2)**. Chichester: John Wiley and Sons LTD pp 1517-1531, 1997

 44. Rosenbloom AL, Bandeira F. Puberdade precoce. In Bandeira F, Macedo G, Caldas G, Griz L, Turia M (eds) **Endocrinologia: Diagnostico e Tratamento.** Rio de Janeiro, MEDSI, pp 379-385, 1998

 45. Rosenbloom AL. Breast physiology: normal and abnormal development and function. In: Copeland T, Bland K (eds) **The Breast: Comprehensive Management of Benign and Malignant Diseases**. **Second Edition**. Philadelphia; Saunders, Vol 1 pp 38-50, 1998

 46. Rosenfeld RG, Rosenbloom AL, Guevara-Aguirre J. Abnormalities of growth hormone action. In: Kelnar CJH, Savage MO, Stirling HF, Saenger P, (eds) **Growth Disorders - Pathophysiology and Treatment**. Philadelphia, Lippincott-Raven, pp 549-564, 1998.

 47. Rosenbloom AL. IGF-I treatment of growth hormone insensitivity. In: Rosenfeld RG, Roberts CT

 (eds) **The IGF System*: Molecular Biology, Physiology, and Clinical Applications*.** Totowa

 NJ; Humana Press pp 739-769, 1999.

 48. Muir A, Rosenbloom AL, Edge M, JarosChobot P, Hanas R. Diabetic Ketoacidosis. In:

 Swift PG (ed) **ISPAD Consensus Guidelines for the Management of Type 1 Diabetes**

 **Mellitus in Children and Adolescents**. Zeist Netherlands, Medical Forum International

 pp 63-75, 2000.

 49. Guevara J, Rosenbloom AL, Rosenfeld RG. Tratamiento del sindrome de Laron o sindrome de

 insensibilidad a la hormona de crecimiento. In: Argente Oliver J, Carrasco

 Lezcano A, Gracia Bouthelier R, Rodriguez Hierro F. (eds) **Tratado de Endocrinologia**

 **Pediatrica y de la Adolescencia (2d edicion).** Barcelona, Ediciones Doyma SL

pp. 357-391, 2000.

 50. Rosenbloom AL. Baixa estatura. In: de Lima J, Coelho ML, Coelho LH (eds) Aulas **em**

 **Endocrinologia**. Publishing Atheneu 2001.

 51. Rosenbloom AL, Vilar L. Investigação da ciança com baixa estatura. In: Vilar L et al

 (eds) **Endocrinologia Clinica 2º edição.** Rio de Janeiro, MEDSi, pp 143-163, 2001.

 52. Rosenbloom AL. Growth hormone receptor. In: Creighton T (ed) **Wiley** **Encyclopedia of**

 **Molecular Medicine** New York, John Wiley & Sons, pp. 1516-1519, 2002.

 53. Rosenbloom AL, Connor EL. Hypopituitarism and other disorders of the growth

 hormone (GH)-insulin like growth factor-I (IGF-I) axis. In: Lifshitz F (ed) **Pediatric**

 **Endocrinology: fourth edition**. New York: Marcel Dekker pp. 47-86, 2003.

 54. Rosenbloom AL, Silverstein JH. Diabetes in the child and adolescent. In: Lifshitz F (ed) **Pediatric**

 **Endocrinology: fourth edition**. New York: Marcel Dekker pp. 611-652, 2003.

 55. Rosenbloom AL. Growth hormone insensitivity syndrome. In: Radovick S, MacGillivray MH

 (eds) **Pediatric Endocrinology: A Practical Clinical Guide** Totowa NJ; Humana Press pp.

 67-78, 2003.

 56. Rosenbloom AL, Silverstein JH. **Type 2 Diabetes in Children and Adolescents: A**

 **Clinician’s Guide to Diagnosis, Epidemiology, Pathogenesis, Prevention, and**

 **Treatment.** American Diabetes Association 101 pages, 2003.

 57. Rosenbloom AL. *Diabetes mellitus* tipo 2 na infãncia e adolescência. In: Bandeira F, Macedo G,

 Caldas G, Griz L, Faria MS (eds) **Endocrinologia e Diabetes.** Rio de Janeiro, MEDSi,

 pp 979-991, 2003.

 58. Rosenbloom AL. Sindrome de insensibilidade ao hormôôdo crescimento (GHI). In: Bandeira F,

 Macedo G, Caldas G, Griz L, Faria MS (eds) **Endocrinologia e Diabetes.** Rio de Janeiro,

 MEDSi, pp 695-703, 2003.

 59. Rosenbloom AL, Connor EL. Deficiência do hormô de crescimento. In: Bandeira F,

 Macedo G, Caldas G, Griz L, Faria MS (eds) **Endocrinologia e Diabetes.** Rio de

 Janeiro, MEDSi, pp 608-624 , 2003.

 60. Rosenbloom AL. Type 2 diabetes in adolescents and children. In: Goldstein B, Müller-

 Wieland D (eds) **Textbook of Type 2 Diabetes**. London, Martin Dunitz, pp 21.1-21.18,

 2003.

 61. Silink M, Kida K, Rosenbloom AL. Introduction-global evolution of diabetes in children and

 adolescents. In Silink, M, Kida K, Rosenbloom A. (eds) **Type 2 Diabetes in Childhood**

 **and Adolescence**. London, Martin Dunitz pp 1-8, 2003.

 62. Rosenbloom A, Silink, M. Diagnosis of type 2 diabetes in childhood and adolescence. In

 Silink, M, Kida K, Rosenbloom A. (eds) **Type 2 Diabetes in Childhood and**

 **Adolescence** London, Martin Dunitz pp 9-36, 2003.

 63. Silink, M, Kida K, Rosenbloom A. (eds) **Type 2 Diabetes in Childhood and Adolescence**

London, Martin Dunitz 2003.

64. Kass R, Mancino AT, Rosenbloom AL, Klimberg VS, Bland K. Breast physiology: normal

 and abnormal development and function. In: Bland KL, Copeland EM (eds) **The Breast:**

 **Comprehensive Management of Benign and Malignant Diseases, 3rd ed.**

Philadelphia; Saunderspp 43-63, 2003.

 65. Rosenbloom AL. Connective tissue disorders in diabetes. In: E Ferrannini, P Zimmet, R DeFronzo & H Keen (eds) **International Textbook of Diabetes Mellitus, Third Edition**

 Chichester: John Wiley and Sons LTD pp 1283-1308, 2004.

 66. Plotnick L, Klingensmith G, Silverstein JH, Rosenbloom AL. Diabetes mellitus. In:

 M Kappy, DB Allen, ME Geffner (eds) **Principles and Practice of Pediatric**

 **Endocrinology** Springfield, Illinois: Charles C. Thomas pp 635-694, 2005.

 67. Miller J, Silverstein JH, Rosenbloom AL. Type 2 diabetes in the child and adolescent. In:

 Lifshitz F (ed) **Pediatric Endocrinology: fifth edition, volume 1**. New York: Informa

 Healthcare pp 169-188, 2007.

68. Haller MJ, Silverstein JH, Rosenbloom AL. Type 1 diabetes in the child and adolescent. In:

 Lifshitz F (ed) **Pediatric Endocrinology: fifth edition, volume 1**. New York: Informa Healthcare

 pp 63-82, 2007.

69. Rosenbloom AL. Diabetes in the child and adolescent: diagnosis and classification. In

 Lifshitz F (ed) **Pediatric Endocrinology: fifth edition, volume 1**. New York: Informa

 Healthcare pp 57-62, 2007.

70. Rosenbloom AL. Hyperglycemic comas in children: diabetic ketoacidosis and

 hyperglycemic hyperosmolar state. In: Lifshitz F (ed) **Pediatric Endocrinology: fifth**

 **edition, volume 1**. New York: Informa Healthcare pp 155-168, 2007.

71. Lyles SP, Silverstein JH, Rosenbloom AL. Practical aspects of diabetes care. In: Lifshitz F

 (ed) **Pediatric Endocrinology: fifth edition, volume 1**. New York: Informa Healthcare pp 125-

 154, 2007.

72. Rosenbloom AL, Connor EL. Hypopituitarism and other disorders of the growth

 hormone (GH)-insulin like growth factor-I (IGF-I) axis. In: Lifshitz F (ed) **Pediatric**

 **Endocrinology: fifth edition, volume 2.** New York: Informa Healthcare pp 65-100, 2007.

73. Rosenbloom AL. Type 2 diabetes in adolescents and children. In: Goldstein B, Müller-

 Wieland D (eds) **Textbook of Type 2 Diabetes, second edition**. London, Informa

 pp 357-374, 2008.

74. Kass R, Mancino AT, Rosenbloom AL, Klimberg VS, Bland K. Breast physiology: normal

 and abnormal development and function. In: Bland KL, Copeland EM (eds) **The Breast:**

 **Comprehensive Management of Benign and Malignant Diseases, 4th ed.**

Philadelphia; Saunderspp 39-58, 2009.

75. Winter WE, Rosenbloom AL. Disorders of growth. In: Dietzen D, Bennett M, Wong E

 (eds) **Biochemical and Molecular Basis of Pediatric Disease, 4th Ed** AACC Press,

 Washington DC. 2010 p 171-194.

76. Rosenbloom AL. Diabetes in Children and Adolescents. In: Rudolph SD, Rudolph AM,

 Lister GE, First LR, Gershon AA, (eds) **Rudolph’s Pediatrics**, 22nd edition McGraw Hill

 Medical, New York 2011 p 2004-2025.

77. Rosenbloom AL. Genetic disorders of the hypothalamic-pituitary-GH/IGF-I axis. In:

 Preedy VR (ed) **Handbook of Growth and Growth Monitoring in Health and Disease** Springer-

 Verlag, New York, 2012 p 2723-2741.

78. Rosenbloom AL. Recombinant insulin-like growth factor-I in growth therapy. In: Preedy

 VR (ed) **Handbook of Growth and Growth Monitoring in Health and Disease**

 Springer-Verlag, New York, 2012 p 2743-2762.

79. Rosenbloom AL. Growth hormone insensitivity syndrome. In: Radovick S, MacGillivray

 MH (eds) **Pediatric Endocrinology: A Practical Clinical Guide 2nd Ed,** Springer

 Science 2013 p 29-54.

80. Rosenbloom AL. Hyperglycemic hyperosmolar state.. In: McMillan, Barrett, Boney, Jones (Eds)

 **CDS:Pediatrics,** Decision Support in Medicine LLC, Wilmington,

 2013 (electronic chapter)

81. Rosenbloom AL. Sindrome de insensibilidade ao hormôno do crescimento (GHI). In:

 Bandeira F, Macedo G, Caldas G, Griz L, Faria MS (eds) **Endocrinologia e Diabetes.** Rio de

 Janeiro, Medbook, Rio de Janeiro 2014 p 705-714.

82. Rosenbloom AL. Connective tissue disorders in diabetes. In: Ferrannini E, Zimmet P, DeFronzo R,

 Alberti G (eds) **International Textbook of Diabetes Mellitus, 4th Ed.** Wiley-Blackwell 2015

 p 953-963.

83. Polychronakos C, Bellin M, Wood J, Rosenbloom AL, Silverstein JH. Diabetes

 mellitus In: Sarafoglu K (ed) **Pediatric Endocrinology and Inborn Errors of**

 **Metabolism** **2nd ed** (in press)

84. Rosenbloom AL, Guevara Aguirre J. Growth hormone insensitivity in: Radovick S, Misra M (eds)

 **Pediatric Endocrinology: a practical clinical guide, 4th Ed.** Springer 2018 p 33-59

 **PUBLICATIONS: Book Reviews**

 1. **An Introduction to Diabetes for the Young Child.** MP Ferguson. Chas C Thomas, Springfield, IL. Diabetes 22:69, 1973

 2. **Assessment of Medical Care for Children: Contrasts in Health Status, Vol 3,** DM Kessner, CK Snow, J Singer. Institute of Medicine/National Academy of Sciences, Washington, DC. Am J Dis Child 128:894‑895, 1974

 3. **The Genetics of Diabetes Mellitus**. W Creutzfeldt, J Köbberling, JV Neel (eds), Springer‑ Verlag, Berlin. Am J Dis Child 132:439-440, 1978

 4. **Clinical Pediatric Endocrinology**. W Hung (ed), Mosby Yearbook, St Louis. Clin Ped 32:377-380, 1993

 5. **I Will Sing Life. Voices from the Hole in the Wall Gang Camp**. L Berger, D Lithwick (eds), Little Brown and Co., Boston. Clin Ped 32:445-447, 1993

 6. **Clinical Pediatric Endocrinology**. W Hung (ed), Mosby Yearbook, St Louis. Trends Endocrinol Metab 4:175-177, 1993

1. **Growth Factors**. JK Heath. Oxford University Press. Am J Hum Biol 7:99, 1995
2. 8.  **Progress in Growth Hormone Therapy - 5 Years of KIGS.** M Ranke, R Gunnarsson
3. (eds) J&J Verlag, Mannheim. The Endocrinologist 5:437-438, 1995
4. 9. **Molecular and Cellular Pediatric Endocrinology.** S Handwerger(ed) Humana Press,
5. Totowa NJ. Trends Endocrinol Metab 10:425-426, 1999

**PUBLICATIONS: Abstracts** (papers presented indicated by asterisk)

 1. Rosenbloom AL: Varying expression in related patients with congenital adrenal hyperplasia. Proc Soc Pediatr Res, p 66, 1964

 2. Rosenbloom AL: Human growth hormone in hypopituitary growth retardation: Studies of dosage and interval. Proc Am Pediatr Soc, p 56, 1966

 3. Sherman L, Rosenbloom AL: Idiopathic hypoglycemia of infancy: "Synalbumin" insulin antagonism and diabetes mellitus. Diabetes 15:546‑547, 1966

 4. Rosenbloom AL, Sherman L: Idiopathic hypoglycemia as a manifestation of diabetes mellitus. Clin Res 14:353, 1966

 5. Rosenbloom AL, Sherman L: Idiopathic hypoglycemia as a manifestation of diabetes mellitus. Clin Res 14:353, 1966

 6. Rosenbloom AL: Glucagon unresponsive hypoglycemia: Differentiation of two varieties with diazoxide. Proc Soc Pediatr Res/Am Pediatr Soc, p 205, 1971

 7. Rosenbloom AL, Allen CE: Glucose tolerance testing in a pediatric multiphasic screening program. Diabetes 20:374, 1971

 8. Londono JH, Rosenbloom AL: Serum calcium and magnesium levels after glucagon in children with diabetes. Diabetes 20:365‑366, 1971

 \* 9. Londono JH, McGee JH, Sobel ER, Rosenbloom AL, Savory J: Variations in serum calcium and phosphorus concentrations during glucose intolerance tests. Clin Chem 17:648, 1971

 10. Rosenbloom AL, Karacan IJ, Londono JH: Plasma growth hormone (GH) concentration during deep sleep deprivation and AM and PM naps. Endocrinology 88:A250, 1971

 \*11. Karacan I, Rosenbloom AL, Williams RL: The clitoral erection cycle during sleep. Psychophysiology 7:338, 1971

 \*12. Rosenbloom AL: Chlorpropamide in diabetes insipidus in childhood. XVIth Congress of Pediatrics, Prague, p 165, 1971

 13. Karacan I, Williams RL, Rosenbloom AL: The effect of slow wave sleep suppression on blood plasma growth hormone levels. Psychophysiology 7:324, 1971

 14. Rosenbloom AL, McGee JH, Sobel RE, Savory J, Londono JH, Bianchi R: Calcium, magnesium and phosphorus flux with glucose ingestion in children. Diabetes 21:376, 1972

 15. Karacan I, Rosenbloom AL, Londono JH, Williams RL: Growth hormone response during morning and afternoon naps. Psychophysiology 9:102, 1972

 16. Cummings NP, Rosenbloom AL, Kohler WC, Wilder BJ: The effects of long term diphenylhydantoin (DPH) therapy on glucose and insulin responses to oral glucose tolerance testing (OCTT) in children. Diabetes 21:355‑356, 1972

 \*17. McGee JH, Savory J, Rosenbloom AL, Londono JH, Sobel RE: Studies on the mechanism of changes in serum calcium, magnesium, and phosphorus concentrations during glucose tolerance. Clin Chem 18:705, 1972

 18. Bianchi RF, Rosenbloom AL: Renal function in childhood diabetes mellitus. Clin Res 21:66, 1973

 19. Rosenbloom AL, Frias JL, Ongley JP, Cofer RH: Pediatric housestaff training in a free youth clinic. Clin Res 21:114, 1973

 \*20. Tiwary CM, Rosenbloom AL, Rennert OM: Metabolic studies and response to ephedrine in idiopathic glucagon unresponsive (ketotic) hypoglycemia. Clin Res 21:127, 1973

 21. Rosenbloom AL, Karacan I, Londono JH: Sleep growth hormone during shortterm starvation. Clin Res 21:68, 1973

 \*22. Rosenbloom AL: Who provides what service to children in private medical practice. Proc Ambulatory Pediatr Assoc, p 20, 1973

 23. Tiwary CM, Rosenbloom AL, Rennert OM: Normal gluconeogenic substrate and hormonal response and effects of ephedrine (EPH) in idiopathic glucagon unresponsive (ketotic) hypoglycemia (IGUH). Pediatr Res 7:395/167, 1973.

 24. Tiwary CM, Rosenbloom AL, Frias JL: Disturbed protein metabolism with cerebral gigantism. Pediatr Res 7:395/167, 1973

 25. Rosenbloom AL, Tiwary Cm, Bianchi RF, Chin FT: Phenformin in chemical diabetes in childhood. Pediatr Res 7:393/165, 1973

 26. Tiwary CM, Rosenbloom AL: The half‑hour pitressin test of pituitaryadrenal function in children. Pediatr Res 7:333/105, 1973

 \*27. Rosenbloom AL: Measuring diabetic control in children: Comparisons of plasma glucose (PG) and free fatty acids (FFA) and glucosuria (GU) in first and second voided specimens. VIII Congress of the International Diabetes Federation Abstracts, International Congress Series No 280, Amsterdam, Excerpta Medica, pp 167‑168, 1973)

 \*28. Tiwary CM, Rosenbloom AL, Robertson MF, Parker JC: Improved behavior of hyperkinetic children given thyrotropin‑releasing hormone (TRH). Proceedings of the 4th International Congress of the International Society for Psychoneuroendocrinology, 1973

 \*29. Rosenbloom AL, Frias JL: Diabetes mellitus, short stature and joint stiffness - A new syndrome. Clin Res 22:92A, 1974

 30. Rosenbloom AL, Grgic A, Frias JL: Diabetes mellitus, short stature and joint stiffness - A new syndrome. Pediatr Res 8:441/167, 1974

 \*31. Rosenbloom AL, Ongley JP: Private physician services to children and adolescents. Proc Ambulatory Pediatr Assoc, p 21, 1974

 32. McFarlane J, Rosenbloom AL: Effect of childhood diabetes mellitus on family life and personality. Diabetes 23:378, 1974

 33. Rosenbloom AL, Starr JI, Juhn D: Proinsulin in chemical diabetes of childhood and adolescence. Diabetes 23:382, 1974

 34. Grgic A, Rosenbloom A, Weber T, Malone J, Shuster J: Limitation of finger extension in juvenile diabetes mellitus. Clin Res 23:12A, 1975

 35. Malone J, Rosenbloom A, Grgic A, Weber F: Sliding scale - Danger for children with diabetes. Clin Res 23:13A, 1975

 36. Malone JI, Rosenbloom AL, Grgic A, Weber FT: The fallacy of good diabetic control. Pediatr Res 9:353, 1975

 \*37. Rosenbloom AL, Wheeler LA: Statural age (SA), specific glucose (G) and insulin (IRI) responses in childhood chemical diabetes (CD). Pediatr Res 9:354, 1975

 38. Rosenbloom AL, Goldstein S, Rosenbloom EK, Moerman EJ, Yip CC, Moule ML: The insulin receptor (InR) of cultured human fibroblasts (HF). Clin Res 23:329A, 1975

 39. Rosenbloom AL: Monitoring quality of ambulatory care. Proc Ambulatory Pediatr Assoc, p 261, 1975

 \*40. Giordano B, Rosenbloom AL: Cost benefit (CB) of a regional diabetes program (RDP) for children and youth. Proc Ambulatory Pediatr Assoc, p 141, 1975

 \*41. Rosenbloom AL: Levo‑Dopa (LD) therapy of idiopathic isosexual precocity (IIP). Proc Canadian Pediatr Soc, p 96, 1975

 42. Rosenbloom AL, Goldstein S, Rosenbloom EK, Moerman EJ, Yip CC, Moule ML: Specific insulin binding (SINB) by cultured fibroblasts (CF) from normal subjects. Diabetes 24:441, 1975

 43. Giordano B, Rosenbloom AL: Regional program for children and youth with diabetes. Clin Res 24:66A, 1976

 \*44. Villalpando S, Rosenbloom A, Drash A: Circulating glucagon antibodies in childhood diabetes. Clin Res 24:61A, 1976

 \*45. Rosenbloom AL: Regulation of insulin (IN) binding (B) to cultured fibroblasts (CF) in precocious aging (PA) and lipoatrophic diabetes (LD). Pediatr Res 10:414, 1976

 \*46. Rosenbloom AL, Giordano B: Diabetes instability from overtreatment with insulin (OIn): Clinical definition in a regional ambulatory program. Proc Ambulatory Pediatr Assoc, p 20, 1976

 \*47. Rosenbloom AL, Goldstein S, Yip CC: Insulin (In) binding (B) in normal and precocious aging (PA). Abstracts of V International Congress of Endocrinology, p 261, 1976

 \*48. Rosenbloom AL: Serum [Ca] and [Mg] decrement during oral glucose tolerance testing (OGTT) in children; Effect of overt and preclinical diabetes mellitus. Second International Symposium on Magnesium, Montreal, p 4, 1976

 49. Rosenbloom AL, Teague PO, Snyder E: Salivary insulin secretion in chemical and overt diabetes. Clin Res 25:69A, 1977

 \*50. Rosenbloom AL, Lezotte DC, Weber FT, Weber ML, Heller DR: Sex and race specific heterogeneity of primary diminution of bone mass in childhood diabetes. Clin Res 25:69A, 1977

 \*51. Rosenbloom AL, Teague PO: Salivary insulin (SVI) secretion in normals (N), chemical diabetes (CD), insulinopenic diabetes (ID), obesity (Ob) with CD and post‑bypass. Endocrinology 100:76, 1977

 \*52. Rosenbloom AL, Netzloff ML, Garnica AD, Weber FT: Replacement therapy with human growth hormone (hGH): Conservation via low dosage and routine thyroid (T) replacement. Pediatr Res 11:359/431, 1977

 53. Rosenbloom AL: Serum Ca and Mg decline during oral glucose tolerance testing (OGTT) in pre‑clinical diabetes mellitus (DM) is less than in normals. Pediatr Res 11:521, 1977

 54. Rosenbloom AL, Rubenstein AH, Donnelly WH: Infantile hypoglycemia (HG) from familial hyperproinsulinism (HPI). Pediatr Res 11:521, 1977

 55. Rosenbloom AL, Rosenbloom EK: Do cultured fibroblasts (CFB) from youngsters with diabetes mellitus (DM) demonstrate precocious aging (PA)? Pediatr Res 11:521, 1977

 56. Rosenbloom AL, Giordano B: Cost benefit (CB) of regional services for children and youth with diabetes. Proc Ambulatory Pediatr Assoc, p 84, 1977

 \*57. Rosenbloom AL, Lezotte DC, Weber FT, Heller DR, Weber ML, Kennedy BB: Primary diminution of bone density (BD) in childhood diabetes. Diabetes 26:370, 1977

 58. Friedland BR, Rabinowicz IM, Rosenbloom AL: Pupillary responses to light in children and adolescents with insulin dependent diabetes mellitus. Clin Res 26:71A, 1978

 59. Silverstein JH, Rosenbloom AL, Riley WJ, Lezotte DC: Total glycosylated hemoglobin (HgA1) estimation in the management of children and youth with diabetes. Clin Res 27:813A, 1979

 60. Rosenbloom AL, Silverstein JH, Riley WJ, Malone JI, Lezotte DC, Maclaren NK: Joint contracture in childhood diabetes indicates high risk for vasculopathy (VSY). Clin Res 27:813A, 1979

 61. Riley WJ, Garnica AD, Furlanetto R, Benton T, Rosenbloom AL, Silverstein J: Blood polyamine response to growth hormone: An indicator of growth response? Clin Res 27:801A, 1979

 62. Silverstein JH, Maclaren NK, McLaughlin J, Riley WJ, Neufeld M, Rosenbloom AL: Thyroid autoimmunity in diabetes mellitus. Clin Res 27:813A, 1979

 63. Neufeld M, Maclaren NK, Lezotte DC, Riley WJ, McLaughlin J, Silverstein JH, and Rosenbloom AL: Islet cell antibodies in Caucasian and Black insulin requiring diabetics in the US. Clin Res 27:821A, 1979

 64. Riley WJ, Maclaren NK, McLaughlin J, Neufeld M, Silverstein JH, Rosenbloom AL: Adrenal autoantibodies in insulin requiring diabetes. Clin Res 27:813A, 1979

 \*65. Rosenbloom AL, Silverstein JH, Kubilis PS, Riley WJ: Limited joint mobility (LJM) in insulin dependent diabetes indicates high risk for microvasculopathy (MVP). Pediatr Res 14:580, 1980

 66. Riley WJ, Silverstein JH, Rosenbloom AL: Ambulatory diabetes management with pulsed subcutaneous insulin using a portable pump. Pediatr Res 14:579, 1980

 67. Neufeld M, Riley WJ, Lezotte DC, McLaughlin J, Silverstein JH, Rosenbloom AL, Maclaren NK: Islet cell antibodies (ICA) in US Caucasians and Blacks with insulin requiring diabetes (IRD). Pediatr Res 14:578, 1980

 68. Lieberman LS, Rosenbloom AL: Ultrasound (US) and anthropometric measurements of body composition in children with insulin dependent diabetes mellitus (IDD). Pediatr Res 14:577, 1980

 69. Riley WJ, Silverstein JH, Rosenbloom AL: Long term low dose human growth hormone (GH) therapy. Pediatr Res 14:579, 1980

 \*70. Silverstein JH, Riley WJ, Rosenbloom AL: Ambulatory diabetes management with pulsed subcutaneous insulin using a portable pump. Diabetes 29:18A, 1980

 71. Rosenbloom AL, Silverstein JH, Gaitanis K: Total glycosylated hemoglobin (HgbA1) in childhood diabetes management. Diabetes 29:69A, 1980

 \*72. Lieberman LS, Rosenbloom AL, Riley WJ, Silverstein JH: Correlated changes in skin thickness and glycosylated hemoglobin with pump administration of insulin. Clin Res 28:866A 5, 1980

 \*73. Rosenbloom AL, Silverstein JH, Riley WJ, McCallum M, Lezotte DC: Total glycosylated hemoglobin estimation in the management of children and youth with diabetes. Acta Paediatr Belgica 33:200-201, 1980

 74. Riley WJ, Maclaren NK, Toskes PP, McConnell T, Rosenbloom AL: Autoimmune diseases in insulin dependent diabetes: The need to screen. Diabetes 30:76A, 1981

 75. Kappy MS, Moffa AM, Hunt SS, Rosenbloom AL: Longitudinal studies of insulin binding by erythrocytes in insulin‑dependent diabetes mellitus. Clin Res 30:131A, 1982

 \*76. Rosenbloom AL, Hunt SS: Ten year prognosis of impaired glucose tolerance (IGT) in siblings of children with insulin dependent diabetes (IDD). Pediatr Res 16:263A, 1982

 77. Rosenbloom AL, Hunt SS: Prognosis of impaired glucose tolerance (IGT) in children ascertained with stress hyperglycemia, autonomic symptoms or asymptomatic glucosuria. Diabetes 31:98A, 1982

 \*78. Rosenbloom AL, Silverstein JH: Limited joint mobility in childhood diabetes: Family studies. Diabetes 32:29A, 1983

 79. Silverstein JH, Rosenbloom AL, Spillar RP, Pendergast JF: Accuracy of two systems for blood glucose monitoring without a meter (ChemstripTM/VisidexTM). Diabetes 32:81A,1983

 \*80. Silverstein JH, Riley WJ, Barrett DJ, Maclaren NK, Rosenbloom AL: Immunosuppressive therapy (IT) for newly diagnosed insulin dependent diabetes mellitus (IDD) with antithymocyte globulin (ATG) and prednisone (pred). Pediatr Res 17:295A, 1983

 81. Banks RA, Silverstein JH, Riley WJ, Rosenbloom AL: Low Dose single weekly injections of human growth hormone (hGH) for hypopituitarism. Pediatr Res 17:158A, 1983

 \*82. Freund A, Johnson SB, Rosenbloom AL, Alexander B: Subjective symptoms and blood glucose concentrations in adolescents with diabetes. Diabetes 33:70A, 1984

 83. Silverstein JH, Rosenbloom AL, Thomas R: Comparison of systems for blood glucose monitoring with a meter: Accu‑CheckTM and GlucometerTM. Diabetes 33:131A, 1984

 84. Spevack M, Johnson SB, Rosenbloom A, Malone J: Diabetologists' judgments of diabetic control: Reliability and mathematical simulation. Diabetes 35:111A, 1986

 \*85. Buithieu M, Geffken G, Silverstein JH, Johnson SB, Rosenbloom AL: Evaluation of a residential program for youngsters with insulin dependent diabetes (IDDM). Diabetes 36:19A, 1987

86. Buithieu M, Rosenbloom AL, Conlon M, Thomas JL, Klein R: Objective measurement of

 limited joint mobility (LJM) in diabetes. Pediatr Res 23:388A, 1988

 \*87. Rosenbloom AL, Knuth C, Shulman D: Optimal dosage interval for biosynthetic GH replacement (Somatrem) in GH deficiency. Pediatr Res 23:285A, 1988

 \*88. Lewis C, Knuth C, Johnson SB, Silverstein JH, Rosenbloom AL: Psychosocial adjustment of growth hormone deficient (GHD) children. Pediatr Res 23:212A, 1988

 89. Buithieu M, Rosenbloom AL, Conlon M, Thomas JL: Joint mobility in control and IDDM patients. Diabetes 37:129A, 1988

 90. Rosenbloom AL, Diamond FB Jr, Williams J, Mantilla G Jr, De La Vega A, Jervis R: SHLOGS syndrome: Short stature, hyperelasticity, increased lumbar lordosis, gonadal dysfunction, and distinctive skeletal abnormalities in 3 unrelated patients. Pediatr Res 27:69A, 1990

 \*91. Rosenbloom AL, Guevara J, Rosenfeld RG, Fielder P: The little women of Loja: Female - limited GH resistance in an isolated population of Southern Ecuador. Pediatr Res 27:84A 1990

 92. Rosenbloom AL, Knuth C, Malasanos T, Jervis R, Salvador G: Initial treatment of familial panhypopituitarism in the fourth decade. Pediatr Res 27:85A, 1990

 \*93. Buithieu M, Rosenbloom AL, Jelliffe KA, Aitchison RD, Truglia JA: Lack of effect of an aldose reductase inhibiting agent on limited joint mobility in insulin dependent diabetes mellitus. Diabetes 39:156A, 1990

 \*94. Sandler ES, Knuth CL, Graham-Pole JR, Silverstein JH, Kedar A, Conner KG, Rosenbloom AL: Growth evaluation in children undergoing bone marrow transplantation (BMT). Pediatr Res 27:86A, 1990

 95. Rosenbloom AL, Knuth C: Congenital growth hormone deficiency (CGHD) in infants of diabetic mothers (IDM). Diabetes 39:302A, 1990

 \*96. Rosenbloom AL, Guevara-Aguirre J, Rosenfeld RG, Fielder PJ: Growth hormone receptor deficiency in two population isolates of Southern Ecuador. 2nd International IGF Symposium, San Francisco, Jan 12-16, 1991, Abstract #D16, p 284

 \*97. Fielder PJ, Guevara-Aguirre J, Rosenbloom AL, Hintz RL, Rosenfeld RG: Serum IGF-I, IGF-II, and BPs in heterozygote relatives of Ecuadorian Laron-type dwarfs. 2nd International IGF Symposium, San Francisco, Jan 12-16, 1991, Abstract #D17, p 285

 \*98. Rosenbloom AL, Guevara-Aguirre J, Rosenfeld RG, Fielder PJ: Growth hormone receptor deficiency (GHRD) in Ecuador: Phenotypic identity including high intelligence and differing sex distribution in two populations. Pediatr Res 29:84A, 1991

 \*99. Guevara-Aguirre J, De la Torre W, Rosenbloom AL, Acosta M, Rosenfeld RG: Osteopenia in menstruating women with low IGF-I levels due to growth hormone receptor deficiency (GHRD). Proc Endocrine Soc, 73rd Ann Mtg p. 385, 1991

\*100. Rosenbloom AL: Diabetes mellitus in cystic fibrosis. Pediatr Pulmonol (Suppl 6):209‑10, 1991

\*101. Berg MA, Guevara-Aguirre J, Rosenbloom AL, Rosenfeld RG, Francke U: Growth hormone receptor gene mutation and abnormal RNA splicing in Ecuadorian patients with Laron syndrome. Clin Res, 1991

\*102. Vaccarello MA, Diamond FB, Guevara-Aguirre J, Fielder PJ, Cohen P, Wilson K, Rosenbloom AL: Pharmacokinetic and metabolic effects of subcutaneous recombinant IGF-I in Ecuadorian adults with GH-receptor deficiency (GHRD)/Laron syndrome. Proc Endocrine Soc, 74th Ann Mtg p. 190, 1992

\*103. Rosenfeld RG, Cohen P, Fielder PJ, Gargosky SE, Wilson K, Berg MA, Diamond FB, Francke U, Guevara-Aguirre J, Rosenbloom AL, Vaccarello MA: Growth hormone resistance syndrome. Proc Endocrine Soc, 74th Ann Mtg p. 22, 1992

\*104. Fielder PJ, Gargosky SE, Vaccarello MA, Diamond FB, Guevara-Aguirre J, Rosenbloom AL, Rosenfeld RG: Regulation of IGFBPs in growth hormone receptor deficient patients (Laron syndrome) following IGF-I treatment. Proc Endocrine Soc, 74th Ann Mtg, p. 293, 1992

\*105. Vaccarello, MA, Swaan CM, Kuyper MA, Rosenbloom AL, Guevara-Aguirre J, Shiverick KT: Binding characteristics of cultured cells from Ecuadorian patients with growth hormone receptor deficiency (GHRD)/Laron syndrome. Intl Congress on Growth Hormones and Somatomedins, Sept 10-12, 1992; Milan.

\*106. Berg MA, Guevara-Aguirre J, Rosenbloom AL, Rosenfeld RG, Francke U: Mutation creating a new splice site in the growth hormone receptor genes of Ecuadorean patients with Laron syndrome. Acta Paediatr [Suppl] 380:146, 1992.

\*107. Diamond FB, Vaccarello M, Guevara-Aguirre J, Fielder P, Cohen P, Rosenfeld RG, Rosenbloom AL: Hormonal, metabolic and pharmacokinetic changes in adults with growth hormone receptor deficiency treated with recombinant human insulin-like growth factor-I. Acta Paediatr [Suppl] 380:148, 1992.

\*108. Berg MA, Argente J, Chernausek S, Gracia R, Guevara-Aguirre J, Hopp M, Perez-Jurado L, Rosenbloom AL, Toledo SPA, Francke U: Mutation heterogeneity in Laron syndrome. American Society of Human Genetics, Nov 1992; San Francisco.

\*109. Gargosky SE, Wilson KF, Vaccarello MA, Diamond FB, Guevara-Aguirre J, Rosenbloom AL: Administration of IGF-I to GH receptor deficient patients neither alters nor corrects the distribution of IGFS among IGFBPS. Proc Endocr Soc, 75th Ann Mtg p 335, 1993.

\*110. Wilson KF, Fiedler PJ, Guevara-Aguirre J, Rosenbloom AL, Rosenfeld RG: Long-term effects of IGF-I therapy on the IGF-IGFBP axis in growth hormone receptor deficiency GHRD). Proc Endocrine Soc, 75th Ann Mtg p 450, 1993.

\*111. Guevara-Aguirre J, Vasconez O, Martinez V, Martinez AL, Moreno Z, Rosenbloom AL, Bachrach L, Rosenfeld RG. Changes in body composition in adolescent growth receptor deficient (GHRD) patients receiving rhIGF-I and GNRH analog. Pediatr Res 33:S5, 1993.

\*112. Berg MA, Guevara-Aguirre J, Rosenbloom AL, Francke U. Detection of Ecuadorian Laron syndrome gene carriers by molecular genetic analysis of Guthrie card blood samples. Pediatr Res 33:S69, 1993.

\*113. Rosenbloom AL, Nackashi J, Reiss J. The development and evaluation of alternative care delivering methods for children with special health care needs. Proceedings of the Annual Meeting of the Association for the Care of Children and Youth (ACCH). Chicago, May 1993.

\*114. Schenkman B, Reiss J, Nackashi J, Rosenbloom A. The development of an alternative care delivery method for children with special health care needs and their families. Proceedings of the 121st Annual Meeting of the American Public Health Association (APHA). San Francisco, October 1993.

\*115. Rosenfeld RG, Guevara-Aguirre J, Rosenbloom AL. Use of recombinant human IGF-I in syndromes of GH insensitivity. Symposium on GHRH, GH, and IGF-I: Basic and Clinical Advances (Serono) San Diego. December 1993 p 16.

\*116. Spevack M, Funderburk B, Rosenbloom AL. Psychosocial correlates of short stature. In: Stabler B, Underwood LE (eds). Growth Stature and Adaptation. Chapel Hill, Univ N Carolina, p 254, 1994.

\*117. Nackashi J, Rosenbloom A, Williams W, Marks R, Seagle M, Frolova L. Stature of Russian and American children with isolated cleft lip/palate. 51st Ann Mtg of American Cleft Palate. Craniofacial Association, Toronto, May 1994.

\*118. Garcia-Rocha C, Nackashi J, Freitas J, Williams W, Seagle M, Marks R, Nackashi B, Rosenbloom A. Lengths of Brazilian children with unilateral complete cleft palate before surgical repair. 51st Ann Mtg of American Cleft Palate. Craniofacial Association, Toronto, May 1994.

\*119. Vaccarello MA, Rosenbloom AL, Guevara-Aguirre J, Shiverick KT. Comparison of biological responses in Ecuadorian Laron syndrome (LS) and normal skin fibroblasts to GH, IGF-I, and Insulin. Proc Endocr Soc, 76th Annual Mtg, Anaheim CA, p 609, 1994.

\*120. Rosenfeld RG, Guevara-Aguirre J, Rosenbloom AL. Growth hormone resistance. Proc Endocrine Soc, 76th Annual Meeting, Anaheim, CA, p. 162, 1994.

\*121. Diamond F, Martinez A, Rosenbloom A, Good R, Day N. Immune function in patients with growth hormone receptor deficiency (GHRD). Proc Endocrine Soc, 76th Annual Meeting, Anaheim, CA, p. 276, 1994.

\*122. Rosenbloom AL, Guevara-Aguirre J, Rosenfeld RG, Berg MA, Francke U. Growth hormone receptor deficiency (GHRD): Clinical and biochemical variability with genetic homogeneity. International Symposium on where Phenotype Does not Match Genotype, Voltera Italy, Oct 13-14 1994, Abstr C13. p 16.

\*123. Rosenbloom AL, Guevara-Aguirre J, Rosenfeld R. Growth hormone receptor deficiency: Ecuador's endocrinologic El Dorado. NCGS Eighth Annual Meeting, Orlando FL Oct 27-30 1994, p 8.

\*124. Rosenbloom AL, Guevara-Aguirre J, Martinez AL, Martinez V, Vasconez O, Rosenfeld RG, Pollock BH. Comparison of GH replacement therapy in GH deficiency (GHD) to IGF-I replacement in GH receptor deficiency (GHRD): Evidence for a direct effect of GH on growth. Pediatr Res 37:97A, 1995

\*125. Guevara-Aguirre J, Rosenbloom AL, Vasconez O, Martinez V, Rosenfeld RG, Pollock BH. IGF-I deficiency due to GH receptor deficiency (GHRD) influences serum lipids and lipoproteins independently of adiposity. Proc Endocrine Soc 78th Ann Mtg, San Francisco CA, Vol I, p 49 1996

\*126. Guevara-Aguirre J, Rosenbloom AL, Vasconez O, Martinez V, Gargosky S, Rosenfeld RG. Two years treatment of GH receptor deficiency (GHRD) with IGF-I: Comparison of 2 dose levels. Pediatr Res 39:89A, 1996

 \*127. Rosenbloom AL, Guevara –Aguirre J, Berg MA, Francke U. Stature in Ecuadorians

 heterozygous for the growth hormone receptor (GHR) gene E180 splice mutation does not

 differ from that of homozygous normal relatives. Proc Endocr Soc 80th Ann Mtg, New Orleans

 LA, p288, 1998

 \*128. Kranzler JH, Rosenbloom AL, Martinez V, Guevara-Aguirre J. Normal intelligence with

 severe IGF-I deficiency. Proc Endocr Soc 80th Ann Mtg New Orleans LA, p289, 1998

 \*129. Rosenbloom AL, Selman-Almonte A, Brown MR, Fisher DA, Baumbach L, Parks JS.

 Clinical and biochemical phenotype of familial anterior hypopituitarism from mutation of

 PROP-1 gene in Dominican patients. Proc Endocr Soc 80th Ann Mtg New Orleans LA,

 p 471, 1998

 \*131. Kranzler J, Rosenbloom AL, Proctor B, Diamond FB, Watson M. Is short stature a

 handicap? Pediatr Res 45:92A, 1999

\*132. Infante JR, Rosenbloom AL, Silverstein JH, Garzarella L, Pollack BH. Limited joint

 mobility (LJM) and stature in childhood type 1 diabetes (DM1): improved methods of

 control are making a difference. Proc Endocr Soc 81st Ann Mtg San Diego CA 1999.

\*133. Muir AB, Quisling RG, Rosenbloom AL. Early diagnosis of cerebral edema (CE) in children with

 diabetic ketoacidosis (DKA). Diabetes 49 (suppl 1): A92-A93, 2000.

 \*134. Deeb LC,Bauer U, Bailey BG, Macaluso C, Malone J, Silverstein J, Goldberg R,

 Rosenbloom A, Julius M. A five-year (1994-98) study of incidence data for diabetes in

 children at three university diabetes centers in Florida with special attention to type 2

 diabetes. Diabetes 49 (suppl 1): A177, 2000.

\*135. Rosenbloom AL. Insulin-like growth factors in growth hormone insensitivity. Proc Endocr Soc 83d

 Ann Mtg, Denver CO, 2001.

\*136. M. Chaudhari, T. Malasanos, A. Selman-Almonte, L. Pagan, S. Pino, M. Previti, L.

 Braverman, A. Rosenbloom. Iodine deficiency disease in the Dominican Republic.

 American Thyroid Association 2001

\*137. Rosenbloom AL, Guevara-Aguirre J. Four year treatment results with rhIGF-I in 21

 Ecuadorian children with growth hormone receptor deficiency (GHRD). NCGS 15th

 Annual Meeting, Scottsdale AZ, October 4-7 2001.

\*138. Morales A, Rosenbloom AL. Death at the onset of type 2 diabetes (T2DM) in African-

 American youth. Pediatr Res 51:124A 2002

 \*139. Chaudhari M, Malasanos TH, Selman-Almonte A, Pagan L, Pino S, Previti M,

 Braverman L, Rosenbloom AL. Iodine deficiency disease in the Dominican Republic.

 Pediatr Res 51:127A 2002

\*140. Miller J, Morales A, Valledares A, Hutson A, Rosenbloom A, Silverstein J. Comparison of

 insulin glargine (Lantus®) and previous forms of intermediate/long acting insulin in a

 diabetes camp setting. Pediatr Res 51:125A 2002

\*141. Guevara-Aguirre J, Guevara-Aguirre M, Rosenbloom AL. Absence of hypoglycemia in

 response to varying doses of recombinant human insulin-like growth factor-I (rhIGF-I) in

 children and adolescents with low serum concentrations of IGF-I. Pediatric Academic

 Societies. Washington, DC. May15 2005 Poster Symposium. PAS 2005;57:784.

\*142, Guevara-Aguirre J, Rosenbloom AL, Guevara-Aguirre M, Saavedra J, Baumbach L, Yariz KO,

 Shuster J, Hererozygosity for the GH receptor mutation causing GHRD (Laron syndrome) is

 associated with reduced adult stature and no IGF-I/BP3 evidence of GH insensitivity. Pediatric

 Academic Societies, San. Francisco CA May 2006.

 \*143. Malasanos TH, Geffken G, Silverstein JH, Rosenbloom AL, Storch E, Lehmkuhl HD.

 Sustained benefit of residential management of poorly adherent adolescents with type

 1 diabetes comes at high cost. Pediatric Academic Societies. Toronto May 2007.

 (Abstract #: 750960)

144. Guevara-Aguirre J, Guevara-Aguirre M, Saavedra J, Rosenbloom A, Bernstein G. Insulin

 analogue (basal + pre-prandial injection) vs. human insulin (basal injection + prandial oral insulin

 (Generex Oral-lyn™) in type-1 diabetes mellitus: A 372-day comparison. American Diabetes

 Association, San Francisco, June 2008.

145. Guevara-Aguirre J, Guevara-Aguirre M, Rosenbloom A. Patient support teams for

 efficient and effective attainment of improved control and self-actualization. American Diabetes

 Association, San Francisco, June 2008.

146. Guevara-Aguirre J, Vidgen E, Guevara-Aguirre M, Saavedra J, Rosenbloom AL, Bernstein G.

 Clinical value of serum fructosamine determinations in monitoring metabolic control in Type-1

 Diabetes Mellitus. American Diabetes Association, San Francisco, June 2008.

147. Guevara-Aguirre J, Vidgen E, Guevara-Aguirre M, Saavedra J, Rosenbloom AL,

 Bernstein G. Serum fructosamine measurement is adequate for monitoring long-term metabolic

 control in Type 1 Diabetes. The Endocrine Society, San Francisco, June 2008

\*148. Guevara-Aguirre J,Guevara-Aguirre M, Saavedra J, Rosenbloom AL, Bernstein G.

 Human insulin therapy is safe, efficacious, and less costly than insulin analogs in the

 treatment of type 1 diabetes. The Endocrine Society, San Francisco, June 2008

 \*149. Jorge AL, Pinto EM, Meyer D, Laron Z, Guevara-Aguirre J, Cassorla FG, Damiani D, Lins

 TS, Shevah O, Hwa V, Rosenbloom AL, Rosenfeld RG, Arnhold IJP. The founder effect

 of E1 80 splice mutation in the growth hormone receptor (GHR) gene causing Laron

 syndrome in Israel, Ecuador, Brazil and Chile. Endocrine Reviews, supplement 1, June

 2010, 31: S737.

 150. Guevara-Aguirre J, Guevara-AguirreM, Hwa V, Prócel P, Saavedra J, Fang P, Rosenfeld

 RG, Rosenbloom AL. Intrauterine and postnatal growth failure with normal growth

 hormone/insulin like growth factor-I axis and insulin resistant diabetes. Pediatric

 Academic Societies, Boston, May 2012.

 151. Rosenbloom AL, Rohrs HJ, Haller MJ, Malasanos TH. Tanner stage 4 breast development in

 adults: forensic implications. Pediatric Academic Societies, Boston, May 2012.

\*152. Guevara Aguirre J, Rosenbloom AL, Balasubramaniam P, Teran E, Guevara Aguirre M,

 Saavedra, J, Procel P, Longo VD. Enhanced insulin sensitivity in subjects with absent

 growth hormone receptor signaling despite increased body fat content. The Endocrine

 Society, Chicago, June 2014 (latebreaking abstract)

\*153. Rosenbloom AL. Houssay revisited: the essential role of the GH action pathway in insulin

 resistance: dissociation of obesity and insulin sensitivity in two rare short stature syndromes.

 12th Annual World Congress on Insulin Resistance, Diabetes & Cardiovascular Disease. Los

 Angeles CA. November 20-24 2014. Endocrine Practice 2014; 21:28a-29a.

 154. Rubio VY, Chamberlain CA, Wasserfall CH, Guevara-Aguirre J, Atkinson M,

 Rosenbloom AL, Guevara A, Yost RA, Garrett T. Metabolomic Characterization of Laron &

 Guevara-Rosenbloom Syndromes using UHPLC-HRMS. 5/2020 Diabetes 69 (Suppl1):195