

CURRICULUM VITAE

David W Indarawis, MPAS, PA-C

EDUCATION:

Masters in Physician Assistant Studies: June 2006

University of Florida College of Medicine, Gainesville, FL

- Special Courses Completed: Gross & Radiographic Anatomy, Medical Communications, Intro to Medicine 1&2, Behavioral & Community Medicine 1&2, Human Physiology, Physical Diagnosis, Pharmacotherapeutics, Hospital Practicum & Advance Clinical Practicum, Differential Diagnosis, Clinical Procedures, ECG/ACLS, Evidence-Based Medicine.
- Clinical Year Rotations: Primary Care 1&2, Pediatrics 1&2, Emergency Medicine 1&2, Internal Medicine, ICU Medicine, General Surgery, OB/Gyn, Cardiology, Psychiatry.

B.S. in Microbiology & Cell Science: August 2002

University of Florida, Gainesville, FL

PROFESSIONAL EXPERIENCE:

Assistant Program Director/Director of Student Affairs, Assistant Professor, and

CME Board Review Chair: Feb 2022-Present

University of Florida College of Medicine, School of PA Studies (SPAS)

Duties: Serve as the Director of Student Affairs, College of Medicine Diversity Liaison, and School of PA Studies Orientation lead faculty. Core administrative duties include: promoting effective and efficient use of institutional support resources to ensure support is provided to all SPAS students, supporting attendance for professional organizations of SPAS students, promoting mentorship opportunities and guidance to SPAS strategic plan which supports diversity, equity, and inclusion. Serving as CME Board Review Director, RWJ Summer Health Professions COM/SPAS representative, Admissions Committee, Diversity Committee, and student advisement in both Didactic and Clinical years. Educational responsibilities include various sections of Introduction to Medicine, Physical Diagnosis, Differential Diagnosis, ECG/ACLS, Clinical Procedures, Advanced Clinical Practicum, Medical Communications, US, and Simulation.

Assistant Professor: July 2021 to February 2022

University of Florida College of Medicine, School of PA Studies

Duties: Full time faculty appointment with administrative responsibilities including membership in Admissions Committee, COM Diversity Committee, UF SPAS Faculty Committee. Educational responsibilities include various sections of Introduction to Medicine (Dermatology, Nephrology/Urology, Emergency Medicine), Physical Diagnosis, Differential Diagnosis, ECG/ACLS, Clinical Procedures, Advanced Clinical Practicum, Medical Communications and Special Topics and Simulation.

Lead Advanced Practice Provider: October 2020 to June 2021

UF Health, Department of Urology

Clinical Duties: Evaluate and manage a wide variety of urologic conditions including prostate, renal and

bladder cancer screening and management, urinary lithiasis, erectile dysfunction, and male infertility. Also competent with diagnostic cystoscopy, ureteral stent retrieval's, intracorporal injections, complex suprapubic tube and catheter exchanges over wire or cystoscopy-guided exchanges. Administrative Duties: Led monthly APP meetings with ACU clinic manager and Medical Director's, participate in operational committee meetings, prepare and perform annual evaluation and performance reviews of APPs, and serve as clinical preceptor for incoming PA Students.

Assistant Professor and Lead Advanced Practice Provider: January 2019 to July 2020

University of Colorado Department of Emergency Medicine, Anschutz Medical Campus

Clinical Duties: Independently perform histories, physicals, medication management, injections, and advanced procedures such as intubations, central venous access, and ultrasound of a wide variety of emergency medicine conditions.

Administrative Duties: Chaired monthly APP faculty meetings. Provided oversight to APP scheduler and oversaw APP schedule. Coordinated overall educational curriculum for APP education including monthly lectures and journal club. Participated in ED Process Improvement Committee, Case Review Committee, Operations committee, Pathways Committee, and Leadership Committee. Provided mentorship of all APP faculty. Assessed APP clinical productivity and clinical care. Conducted annual reviews on all APPs. Led recruitment, hiring, search committee, onboarding and ongoing training of APPs including Delineation of Privileges and Simulation.

- **Program Director:** Department of Emergency Medicine APP Fellowship
 - Created, designed, and implemented inaugural fellowship in Emergency Medicine for Advanced Practice Providers. 12-month curriculum that involves 8 months of Emergency Medicine and 4 off-service rotations in Hospitalist Medicine, Orthopedics/Sports Medicine, Critical Care Medicine, and Pediatric Emergency Medicine at Children's Hospital of Colorado.

Assistant Professor, Director of Clinical Education: April 2014-Nov 2018

University of Florida College of Medicine, School of Physician Assistant Studies (SPAS)

Duties: Full time faculty appointment with administrative responsibilities including membership in Professional Standards & Promotion Committee, Curriculum Committee, COM Diversity Committee, SPAS faculty committee, and SPAS Dept. Chair for Diversity and Inclusion. Educational responsibilities include various sections of Introduction to Medicine, Physical Diagnosis, Differential Diagnosis, Clinical Procedures, Advanced Clinical Practicum, Medical Communications and Special Topics. Administrative duties include recruitment and retainment of clinical training sites with high-stake individuals in hospital administration to negotiate & review affiliation agreements, scope of clinical training and ongoing recruitment efforts throughout the State of Florida. Also responsible for oversight of all scheduling of all clinical rotations, development and grading of exams, development and administering Formative and Summative OSCEs, and lectures during clinical day(s) every month.

Chief Physician Assistant: February 2013-April 2014

Ocala Regional Medical Center & West Marion Community Hospital, Level II Trauma Center, Ocala, FL

Duties: Responsible for training, education and mentoring of newly hired mid-level providers within the department. Clinical duties described below*.

Chief Physician Assistant: August 2006-February 2013

UF @ Shands Emergency Department, Level I Trauma Center, Gainesville, FL

Duties: Responsible for recruitment, interviewing and hiring of new APPs within the department.

Responsible for conducting annual performance evaluations of all APPs within the E.D. Collaboration with QI team to implement methods for throughput improvement. Also responsible for training, mentoring, education and scheduling of all PAs in the department. Clinical duties described below*.

Staff Physician Assistant: August 2006-December 2019

EmCare: Munroe Regional E.D. (12/08-1/2014) and Flagler Hospital (08/06-11/07)

- ***Clinical Duties:** Responsibilities include initial and ongoing assessment of patient's medical, physical and psychosocial status, including: conduct history and physical, develop treatment plan, provide patient education, initiate requests for radiological or laboratory work, evaluate results, and prescribe medication or treatment.

Critical Care Technician: June 2002-December 2004

Shands Teaching Hospital, Emergency Department, Gainesville, FL

Duties: Stabilize patients for basic life support, record vital signs, conduct EKG's, perform basic lab work, apply splinting & casting.

Surgical Coordinator: August 2003-April 2004

Shands Teaching Hospital, Dept. of Neurosurgery, Gainesville, FL

Duties: Schedule patients for surgery, manage O.R. schedule, and provide financial counseling.

ACADEMIC EXPERIENCE:

- Teaching Interests
 - Emergency Medicine
 - Ophthalmology
 - Urology
 - Nephrology
 - Dermatology
 - Simulation in Medical Education
 - Medical Professionalism
 - Diversity, Inclusion, and Health Equity
 - Advance Procedural Skills: Suturing skills, US-guided procedures, lumbar punctures, central venous access, intubation (including video laryngoscopy), incision and drainage, splint applications, fracture and dislocation reduction.
- Master's Capstone Mentorship
 - "Steroid Use in Acute Spinal Cord Injury." November, 2021. Rosegger & Grossman.
 - "Probiotic Use and Depression." November, 2021. McMahon & Misch.

Publications:

- [Under Review]: "Keep an Eye on It: A review article on critical causes of 'red eye' that clinicians should not miss. *Clinical Advisor*, April, 2022.
- [Under Review]: "Comparison of standardized tapping with a device to manual tapping on peripheral vein dilatation for peripheral IV access." *Anesthesia & Analgesia*, August 2022.
- "Emerging Drugs of Misuse and their Public Health Implications." *Clinical Advisor*, March 2019.
- "Acute Management of Severe Asymptomatic Hypertension (Hypertensive Urgencies) in Adults." *Clinicians Review*, November, 2017.

Research:

- IRB Research Study # 201701178 CO-P.I.: "Visual-Spatial and psychomotor skills for ultrasonography: Evaluator of a simulator."

- IRB Research Study # 2021020242 CO-P.I.: *"The effect of tapping in the venous dilatation for peripheral IV access."*
- IRB Research Study # 202100556 CO-P.I.: *"Assessment of simulator-based remote training using deliberate practice for mastery learning for us-guided difficult peripheral vascular access."*

Speaking Presentations:

Local:

- Distinguished Speaker at Florida Blue Key's Health Professions Day, Presented by UF Health. November 10th, 2014. Reitz Union Grand Ballroom.
- Guest Speaker at 2015 Health Career Convention, Presented by the University of Florida Chapter of the Premedical American Medical Student Association. March 14th, 2015. UF College of Medicine.
- Guest Speaker in 2016 for UF Undergraduate Multicultural Association of Pre-health Students (MAPS) on the PA Profession.
- Guest Speaker in 2016 for Florida Academy of Physician Assistants Expert Exchange Panel on Clinical Precepting.
- Guest Speaker in 2021 Keys for Success: Undergraduate African American pre-health student group interested in the PA profession.

National:

- AAPA 2019 National Conference Speaker: "Emerging Drugs of Misuse and Their Public Health Implications."
- AAPA 2020 National Conference Speaker: "Essential Risk Stratification for Practicing Evidenced Based Medicine."
- AAPA 2022 National Conference Speaker: "Got an Eye on You! How to diagnose and disposition dangerous causes of Red Eye for the Primary Care PA."
- Inaugural 2022 UF School of PA Studies Board Review CME Conference Speaker: PANCE/PANRE- Renal/Nephrology Lecturer.

Service to Profession:

International:

- HOPE WorldWide: Coordinated and organized a medical mission to a rural town in Nicaragua. Provided free medical care. 2019.
- UF College of Pharmacy Medical & Environmental trip to Haiti, 2014.
- HOPE WorldWide: Served as a consultant for ED throughput in a non-profit hospital, ARCO Iris in La Paz, Bolivia, 2012.
- Missionary Ventures: Served in Nicaragua by evaluating and treating underserved populations of rural villages with UF PharmD students, 2011.

Local:

- MERCY WorldWide: Local team lead and ambassador
 - 2022: Partnered with local NGO, Gainesville Community Ministries to lead and organize a toy drive for underprivileged families to ensure that their children each received 3 Christmas toys. We served approximately 75 children.
 - 2021: Partnered with local NGO, St. Francis House, to provide food bags and toiletries to homeless individuals and families around the downtown area. We also completely cleaned and organized their food pantry and clothes shelter.
- St. Francis House: Prepared and served dinner for the homeless on a monthly basis, intermittently, from 2013-2018.

Extracurricular University Service:

- Student group faculty advisor
 - LIFE on Campus: 2021 to present.
 - Creative Futures Leaders: 2021 to present.
 - MCC Physician Assistant Student Association: 2022 to present.

HONORS, MEMBERSHIPS, AND CERTIFICATIONS:

- Recipient of 2015 College of Medicine Outstanding Young Alumnus Award
- Featured Article in the UF College of Medicine Development & Alumni Affairs, Alumni Portrait: March 28th, 2015.
- Distinguished Physician Customer Service Key Award, Shands Teaching Hospital
- Florida Merit Scholarship Recipient: 1997-2002
- Paul & Henrietta Franklin Scholarship: 2001-2002
- Dean's List at Valencia Community College: 1998-1999
- Active member of American Academy of Physician Assistants
- Active Member of Florida Academy of Physician Assistants
- ACLS, BLS Certified
- FL Physician Assistant License #: PA9103773
- National Commission of the Certification of Physician Assistants (NCCPA) Board Certified
 - NCCPA ID #: 1072945

SPECIFIC SKILLS:

- Proficient in basic and advanced suturing
- Proficient in 1 & 2-handed knot tying
- Proficient in basic POCUS (FAST, Pelvic US, US-Guided CVLs, US-guided PIVs)
- Proficient in lumbar puncture
- Proficient in endotracheal intubation
- Proficient in CVL insertion and removal
- Proficient in incision and drainage techniques
- Proficient in complex foreign body retrieval and US-guided FB removal
- Proficient in flexible cystoscopy and cysto-guided ureteral stent removal
- Proficient in intracavernosal injections

Languages:

- Fluent in Modern Standard Arabic
- Fluent in Spanish