# Patrick C. Williams, MPAS, PA-C

#### **PERSONAL**

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USF Health, Morsani College of Medicine

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#### **ACADEMICS**

2019-	University of South Florida	Ph.D. (candidate) Curriculum & Instruction -
present	Tampa, FL	Higher Education Administration & Leadership
2024	University of South Florida	Graduate Certificate –
	Tampa, FL	Big Data & Learning Analytics
2021	University of South Florida	Graduate Certificate –
	Tampa, FL	College Teaching
2021	University of South Florida	Graduate Certificate –
	Tampa, FL	Leadership in Higher Education
2019	University of Nebraska Medical Center	Master of Physician Assistant Studies
	Omaha, NE	
2011	U.S. Army School of Aviation Medicine	Flight Surgeon & Aeromedical Physician
	Ft. Rucker, AL	Assistant Course
2000	University of Nebraska Medical Center	Bachelor of Science
	Omaha, NE	Physician Assistant Studies
	(Interservice Physician Assistant Program)	

# **LICENSURE**

Florida Board of Medicine Physician Assistant License # PA 9112011 (expires 01/31/26)
National Commission on Certification of Physician Assistants # 1048620 (expires 12/31/24)

Texas Medical Board Physician Assistant License

Washington Medical Commission Physician Assistant License

# PA 05827 (expired) # PA 60434156 (expired)

# **CLINICAL APPOINTMENTS**

2015 – 2019	Physician Assistant	Gastroenterology Associates, Olympia, WA
2014 – 2015	Physician Assistant (per diem)	Olympia Emergency Services, Olympia, WA
2011 – 2015	Aeromedical Physician Assistant	Madigan Army Medical Center, Tacoma, WA
2008 - 2010	Physician Assistant (per diem)	Emergency Services Partners, New Braunfels, TX
2008 – 2011	Physician Assistant (per diem)	Gonzaba Medical Group, San Antonio, TX
2007 – 2011	Physician Assistant	Brooke Army Medical Center, San Antonio, TX
2005 – 2007	Physician Assistant	Bassett Army Community Hosp, Ft. Wainwright, AK
2001 – 2005	Physician Assistant	Irwin Army Community Hospital, Ft. Riley, KS

# **ACADEMIC APPOINTMENTS**

2019 –	Assistant Professor	Physician Assistant Program
present		University of South Florida, Morsani College of Medicine

# **UNIVERSITY SERVICE**

2023 – present	USF Morsani College of Medicine Financial Oversight Committee
2023 – present	USF Faculty Senate
2023 – present	Chair, Physician Assistant Program Accreditation and Policy Committee
2023	USF Morsani College of Medicine Learning Environment Task Force
2022 – present	USF Health Libraries Faculty Advisory Group
2021 – present	Annual Interprofessional Education Day Work Group
2019 – present	Physician Assistant Program Admissions Committee
2019 – present	Physician Assistant Program Academic Performance & Professionalism Committee
2019 – present	Physician Assistant Program Curriculum Committee

# PROFESSIONAL SERVICE

2024 – present	PA Foundation Scholarship Applicant Reviewer
2024 – present	Physician Assistant Education Association Regional Education Meeting Working
	Group
2023 – present	American Academy of Physician Associates House of Delegates
2009 - 2011	U.S. Army Academy of Health Sciences, San Antonio, TX
	Institutional Animal Care and Use Committee

# **PROFESSIONAL AWARDS**

2023	Physician Assistant Education Association	Pi Alpha National Honor Society
2008	American Academy of Physician Associates	Uniformed Services Physician Assistant of the
	Veterans Caucus	Year
2007	United States Army	Bronze Star Medal (second award)
2007	Society of Army Physician Assistants	Physician Assistant of the Year
2006	United States Army	Surgeon General's Physician Assistant
		Recognition Award
2005	United States Army	Silver Star
2004	United States Army	Bronze Star Medal (first award)

# **MILITARY SERVICE (US Army)**

2011- 2015	Major	Senior Aeromedical Physician Assistant, 16 <sup>th</sup> Combat Aviation Brigade. Led a multidisciplinary team of 10 clinicians (physicians, physician assistants, a clinical social worker, a psychologist) and 75 medics in medical support of an aviation brigade of 2,600 personnel.
2009- 2011	Major	Training Officer, Advanced Training Branch, U.S. Army Department of Combat Medic Training. Led a team of 12 senior Army combat medic instructors in teaching an 80-hour course to 60 senior Army Medics six times yearly on advanced tactical medicine skills. Led a full revision of the course.
2007- 2009	Captain	Training Officer, U.S. Army Department of Combat Medic Training. Led teams of 40 combat medic instructor faculty teaching up to 900 combat medics in their four weeks of field medical training ten times yearly.
2003- 2006	Captain	Battalion Physician Assistant, 4-23 <sup>rd</sup> Infantry Battalion. Was the primary care provider for a 700-soldier task force in garrison and combat. Provided advanced front-line combat medical care on over 200 missions. Led and trained 30 combat medics for and during 13 months of combat operations in Iraq. During this assignment, I was awarded the first Silver Star to a PA for gallantry in action and a second Bronze Star medal for service.
2000- 2003	2 <sup>nd</sup> & 1 <sup>st</sup> Lieutenant	Battalion Physician Assistant, 2-70 <sup>th</sup> Armor Battalion. Was the primary care provider for a 400-soldier task force in garrison and combat. Led and trained 24 combat medics for and during 13 months of combat operations in Iraq. For this service, I was awarded the first Bronze Star medal for service.
1987- 2000	Enlisted Ranks	Combat Medic, Emergency Medical Technician, Flight Medic, PA Student

# PROFESSIONAL SOCIETY MEMBERSHIPS

Fellow – American Academy of Physician Associates

Fellow – Florida Academy of Physician Assistants

Fellow – American Academy of Physician Associates Veterans Caucus

Associate Member – Society of Army Physician Assistants

#### **COMMUNITY SERVICE**

2019 - present	Tampa Bay Back to School Program
2019 – present	Tampa Bay Street Medicine Faculty

# **INSTRUCTIONAL ACTIVITIES**

**Teaching** 

PAS 6911 Capstone Research Project

The PA student demonstrates their ability to access and query medical literature, appraise, synthesize, and present medical evidence relating to a clinical question in a manuscript. This course includes program summative written and practical assessments.

**Course Director 2021 – present** 

PAS 6005 Behavioral Medicine

Lecturer for Personality Disorders, 2019 - present

PAS 6007: Clinical Skills and Procedures

This course introduces students to essential procedures and skills necessary for primary care practice. Procedures include phlebotomy, injection techniques, splinting, suturing, and more. Students also participate in Advanced Cardiac Life Support and Pediatric Advanced Life Support Certification training during this course.

Instructor in many of the labs, 2020 - present

PAS 6013 Evidence-Based Medicine

Students review basic biostatistics and then learn to access, appraise, synthesize, and apply evidence-based medicine (EBM) in clinical practice.

Course Director & Lecturer for all content, 2022 - present

**Revised course in 2023** 

PAS 6016 Integration of Clinical Concepts I

Started in 2023, this is the first in a series of three courses in the didactic year that provide students with the opportunity to translate knowledge gained in the didactic curriculum into applied clinical contexts through small-group problem-solving, simulation, and mock patient encounters.

Instructor for simulation, 2023 - present

Facilitator for problem-based learning small groups, 2023 - present

Grader for Mock Interviews, 2023 – present

PAS 6017 Integration of Clinical Concepts II

Started in 2023, this is the second in a series of three courses in the didactic year that provide students with the opportunity to translate knowledge gained in the didactic curriculum into applied clinical contexts through small-group problem-solving, simulation, and mock patient encounters.

Instructor for simulation, 2023 – present

Facilitator for problem-based learning small groups, 2023 – present

Grader for Mock Interviews, 2023 – present

PAS 6012 Clinical Medicine II

This is the second of two lecture-based courses where students synthesize basic sciences, diagnostics, and pharmacology into a clinical framework while adding medical and surgical management.

**Course Director 2020 – present** 

Lecturer for Endocrinology, Gastroenterology, Urology, Neurology, Nephrology 2019 - present

PAS 6018 Integration of Clinical Concepts III

Started in 2023, this is the third in a series of three courses in the didactic year that provide students with the opportunity to translate knowledge gained in the didactic curriculum into applied clinical contexts through small-group problem-solving, simulation, and mock patient encounters.

Instructor for simulation 2023 - present

Facilitator for problem-based learning small groups 2023 – present Grader for Mock Interviews 2023 – present

PAS 6030 Clinical Laboratory and Diagnostics I

This is the first of two courses in which students learn about imaging and laboratory diagnostics, including basic science, capabilities, limitations, indications, contraindications, and interpretation.

Lecturer for Introduction to Laboratory Studies, Hematology Diagnostics 2020 – present Lecturer for EENT Diagnostics 2020-2023

PAS 6032 Clinical Laboratory and Diagnostics II

This is the second of two courses in which students learn about imaging and laboratory diagnostics, including basic science, capabilities, limitations, indications, contraindications, and interpretation.

Lecturer for Endocrinology & Gastroenterology Diagnostics 2020 - present

PAS 6033 Clinical Medicine III

In this lecture-based course, students build on prior clinical evaluation and management learning in special populations or clinical settings.

Lecturer for Gastroenterological Emergencies 2020 – present Facilitator for Problem-Based Learning Small Groups 2020 - 2022

PAS 6036 Physical Diagnosis I

Through a combination of lectures and skills labs, students learn to obtain a patient history and perform a physical examination based on organ systems. Earlier versions of this course included small group-based problem-solving learning activities in which students worked together to obtain a history, develop a differential diagnosis, perform a physical examination, arrive at a diagnosis, and develop a management plan.

Facilitator for Problem-Based Learning Small Groups 2019 – 2023 Instructor for Physical Exam Practical Labs 2019 - present

PAS 6037 Physical Diagnosis II

Through a combination of lectures and skills labs, students learn to obtain a patient history and perform a physical examination based on organ systems. Earlier versions of this course included small group-based problem-solving learning activities in which students worked together to obtain a history, develop a differential diagnosis, perform a physical examination, arrive at a diagnosis, and develop a management plan.

Lecturer for Abdominal History and Physical Exam 2019 - present Facilitator for Problem-Based Learning Small Groups 2019 - 2023 Instructor for Physical Exam Practical Labs 2019 - present

#### PAS 6050 Role of the PA

Students examine the history, current issues, and future trends of physician assistant practice. Emphasis is placed upon the inception, history, and evolution of the PA profession throughout medicine and surgery, PA relationships with the collaborating physicians and patients, and responsibilities, including privilege, confidentiality, and informed consent. A review of legal and ethical issues in healthcare is reviewed. It provides the foundation for students to gain an appreciation and knowledge of the role of the PA in the interdisciplinary healthcare team.

#### Lecturer for various topics 2019 - present

#### PAS 6021 Biostatistics and Epidemiology

The course combines the basic principles of research design, formulating an answerable question, searching for an answerable question, and fundamentals of biostatistics in a classroom setting with an opportunity to apply these concepts in small groups as they work through the diagnostic reasoning process using patient cases presented in a problem-based learning format. This course was redesigned in 2022 and then incorporated into PAS 6013 Evidence-Based Medicine during program reorganization in 2023.

# Course Director & Lecturer for all content, 2022 Revised the course in 2022

#### PAS 6023 Clinical Pharmacology I

This is the first of two courses on pharmacology covering pharmacokinetics, pharmacodynamics, indications, contraindications, and complications of pharmaceutical preparations used in clinical medicine.

#### **Lecturer for Hematology Pharmacology 2021**

#### PAS 6028 Pathophysiologic Basis of Disease I

This is the first of two courses where students learn physiology and pathophysiology related to human disease. The course is organized with an organ-system-based curriculum.

#### **Lecturer for Hematology Pathophysiology 2021**

#### PAS 6011 Clinical Medicine I

This is the first of two lecture-based courses where students synthesize basic sciences, diagnostics, and pharmacology into a clinical framework while adding medical and surgical management.

# Lecturer for Thrombotic disorders and hypercoagulable states 2020

#### PAS 6026 Clinical Pharmacology II

This is the second of two courses on pharmacology covering pharmacokinetics, pharmacodynamics, indications, contraindications, and complications of pharmaceutical preparations used in clinical medicine.

#### **Lecturer for Gastroenterology Pharmacology 2020**

#### PAS 6029 Pathophysiological Basis of Disease II

This is the second of two courses where students learn physiology and pathophysiology related to human disease. The course is organized with an organ-system-based curriculum.

# **Lecturer for Gastroenterology Pathophysiology 2020**

#### **REVIEWING ACTIVITIES**

Morsani College of Medicine Flagship Cureus Article Editor

2024

Book Chapter. Bond, C, Hastings, P, Kling, J (Eds.). (2010). 68W Advanced Field Craft Combat Medic Skills. *Chapter 33, Nerve Agents*. Jones and Bartlett.

#### NATIONAL INVITED PRESENTATIONS

Basic and Advanced Airway Management. Tampa. March 2024. American Association of Surgical Physician Assistants Surgical Skills Academy.

#### REGIONAL INVITED PRESENTATIONS

PANCE & PANRE Board Review (Gastroenterology 2 CME). Gainesville. March 2024. University of Florida

PANCE & PANRE Board Review (Gastroenterology 2 CME). Gainesville. March 2023. University of Florida

#### **NATIONAL POSTER PRESENTATIONS**

**Williams PC**, Adams, L, Teeters J, Snyder, K. Simulation stimulation: Factors in physician assistant student simulation learning outcomes. Physician Assistant Education Association Forum. Washington DC. October 2024. Accepted.

**Williams PC.** Repeat End of Curriculum examination for improved national certification outcomes. Physician Assistant Education Association Forum. Washington DC. October 2024. Accepted.

#### REGIONAL POSTER PRESENTATIONS

**Williams PC**, Adams, L, Teeters J, Snyder, K. Simulation stimulation: Factors in physician assistant student simulation learning outcomes. Florida Academy of Physician Assistants Symposium. Orlando. July 2024.

**Williams PC.** Repeat End of Curriculum examination for improved national certification outcomes. Florida Academy of Physician Assistants Symposium. Orlando. July 2024.

#### **INSTITUTIONAL POSTER PRESENTATIONS**

**Williams PC**, Adams, L, Teeters J, Snyder, K. Simulation Stimulation: Simulation Characteristics Enhancing Physician Assistant Knowledge and Confidence. Morsani College of Medicine MedEx Symposium. Tampa. March 2024.

#### **ABSTRACTS**

**Williams PC**, Adams, L, Teeters J, Snyder, K. Simulation Stimulation: Simulation Characteristics Enhancing Physician Assistant Knowledge and Confidence. Cureus. 2024. <a href="https://www.cureus.com/abstracts/1259-simulation-stimulation-characteristics-enhancing-physician-assistant-knowledge-and-confidence">https://www.cureus.com/abstracts/1259-simulation-stimulation-characteristics-enhancing-physician-assistant-knowledge-and-confidence</a>

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