

Shalon R. Buchs, MHS, PA-C, DFAAPA
Director of Evaluation
Associate Professor
Office of Continuous Quality Improvement
Florida State University, College of Medicine

Contact Information

PH: [REDACTED] Email: [REDACTED]

Education:

Wilmington University

New Castle, Delaware

Doctorate of Education

Organizational Leadership, Learning and Innovation – Anticipated completion: December 2023

Duke University

Physician Assistant Program

Durham, North Carolina

Physician Assistant Certificate – 2005

Duke University

Durham, North Carolina

Masters of Health Science – 2005

University of Florida

Gainesville, Florida

Bachelor of Science in Psychology – August 2000

Academic Appointments:

2022 – present **Associate Professor**, College of Medicine and School of Physician Assistant Practice, Florida State University – Tallahassee, FL

2021 – 2022 **William M. Hall Endowed Professorship (assistant professor)**, School of Physician Assistant Studies, University of Florida, College of Medicine – Gainesville, FL

2008 – 2021 **Assistant Professor**, School of Physician Assistant Studies, University of Florida, College of Medicine – Gainesville, FL

Administrative Roles:

- 2022 – present **Director of Evaluation**, Office of Continuous Quality Improvement, College of Medicine, Florida State University – Tallahassee, FL
- *Ensure the COM and departments within are meeting accreditation standards, review processes and policies for effectiveness and efficiency.*
 - *Identify areas in need of improvement or areas in which the COM can increasingly excel; create and deploy implementation plans.*
 - *Collaborate with institutional officials, departmental leaders, and community stakeholders.*
 - *Develop a strategic plan with COM stakeholders, identify metrics for each goal, monitor progress.*
- 2014 – 2022 **Associate Program Director**, School of Physician Assistant Studies, University of Florida, College of Medicine – Gainesville, FL
- *Established a more student-centered environment through work as the chair of the School's professional standards and promotions committee*
 - *Reviewed and revised policies and procedures to ensure efficiency and effectiveness*
 - *Assisted in preparation and submission of accreditation reports*
 - *Implemented departmental meetings (incorporation of staff rather than just faculty)*
 - *Initiated staff meetings and staff development*
- Oct. 2016 – Jan. 2017 **Interim Program Director**, School of Physician Assistant Studies, University of Florida, College of Medicine – Gainesville, FL
- *Initiated preparation of accreditation application and Self Study Report (SSR) for 2017 site visit in this capacity*
 - *Provided general oversight of department. Continued to work on the accreditation application and SSR upon return of the permanent director.*
- 2009 – 2014 **Director of Admissions**, School of Physician Assistant Studies, University of Florida, College of Medicine – Gainesville, FL
- *Created an implemented a holistic admissions process to ensure alignment with the School's mission*

Clinical Work:

- 2014 - 2022 Physician Assistant, Certified – Primary Care
University of Florida Mobile Outreach Clinic
Gainesville, Florida
- 2007 – 2019 Physician Assistant, Certified – Emergency Medicine
Gainesville Emergency Medical Associates
North Florida Regional Medical Center
Gainesville, Florida

- 2010 – 2011 Physician Assistant, Certified – Citra Family Health
Volunteered ½ day a week for 1.5 years at this underserved clinic in Citra, Florida
- 2006 – 2009 Physician Assistant, Certified – Emergency Medicine
National Emergency Services
West Marion and Ocala Regional
Ocala, Florida
- 2005 – 2007 Physician Assistant, Certified – Family Medicine
The Family Doctors of Belleview
Belleview, Florida

Professional Work:

- 2000 – 2003 Public school teacher - Mathematics
Marion County Public Schools
Ocala, Florida

Teaching (select courses listed):

- 2019 – 2021 Introduction to the Health Professions (Undergraduate Course)
- 2015 – 2021 Clinical Medicine I subsection course director for ENT
- 2011 – 2018 Clinical Medicine II subsection course director for psychiatry
- 2010 – present Problem Based learning small group facilitator
- 2009 – 2021 Differential Diagnosis lecturer
- 2009; 2011- 2019 Clinical Pharmacology course director
- 2009 – 2021 Laboratory medicine lecturer
- 2009 – 2012 Clinical Medicine II subsection course director for neurology
- 2009 – 2011, 2019 Clinical Medicine II subsection course director for emergency medicine
- 2008 – 2021 Behavioral and Community Medicine lecturer
- 2008 – 2021 Medical Communications small group facilitator
- 2008 – 2021 Physical Diagnosis lecturer
- 2008 – present Clinical Medicine lecturer for cardiology
- 2008 – 2010 Clinical Medicine I subsection course director for cardiology
- 2008 – present Electrocardiography Interpretation course director and lecturer

University Committee Service:

2023 – present	Student Progress Committee, Chair – School of Physician Assistant Practice, College of Medicine, Florida State University
2022	Associate Dean and Program Director Search Committee, Chair - Physician Assistant Program Director, College of Medicine, Florida State University
2022 – present	Promotions Committee, member – School of Physician Assistant Practice, College of Medicine, Florida State University
2022 – present	Continuous Quality Improvement Committee, member – College of Medicine, Florida State University
2021 – 2022	Accreditation Compliance Committee, member – School of Physician Assistant Studies, University of Florida, College of Medicine
2013 – 2022	Professional Standards and Promotions Committee, Chair – School of Physician Assistant Studies, University of Florida, College of Medicine
2014 – 2021	Admissions Committee, Member – School of Physician Assistant Studies, University of Florida, College of Medicine
2019 – 2020	Student Success Summit Planning Member – Provost Office, University of Florida
2013 – 2019	Interprofessional Education Committee, Member – University of Florida, Gainesville, FL
2018	Interprofessional Education Committee, Primary Care Representative, Panelist for Opioid Addiction Project – University of Florida, Gainesville, FL
Multiple years	Faculty Search Committee, Chair – School of Physician Assistant Studies, University of Florida, College of Medicine
2013 - 2015	UF College of Medicine LCME Accreditation Governance and Administration subcommittee, Member – UF College of Medicine, Gainesville, FL
2012 – 2013	UF College of Medicine New Medical School Building Committee, Member – UF College of Medicine, Gainesville, Florida
2012 – 2014	Tenure and Promotions Committee, Member – School of Physician Assistant Studies, University of Florida, College of Medicine
Multiple years	Faculty Search Committee, Member – School of Physician Assistant Studies, University of Florida, College of Medicine
2009 – 2014	Admissions Committee, Chair – School of Physician Assistant Studies, University of Florida, College of Medicine
2008 – 2013	Curriculum Committee, Member – School of Physician Assistant Studies, University of Florida, College of Medicine Professional Standards and Promotions Committee, Member – School of Physician Assistant Studies, University of Florida, College of Medicine

Professional Service:

2021 – present	Board of Directors; Director at Large, PAEA <ul style="list-style-type: none">• Selection committee member for JPAE editor in chief (2021)• PAEA representative to NCCPA ‘Represent’ Summit planning committee (2022)• Committee member for planning PAEA Doctoral Summit (2022 – 2023)
2022	AAPA Conference Session Moderator
2022, 2023	Mentor for new speakers to AAPA (invited by AAPA to serve in this role)

2019 – 2021	FAPA Faculty Relations Committee Chair
2019 – present	Journal of Interprofessional Education and Practice Reviewer
2017 - 2020	PAEA Honors and Awards Committee Chair
2017 - 2020	PAEA Admissions Workshop Lead Facilitator
Multiple years	AAPA House of Delegates, State of Florida
Multiple years	AAPA CME Peer Reviewer
2016 – 2018	Advisory Counsel; FSU Physician Assistant Program
2016 – 2020	PAEA Leadership Mission Advancement Commission
2015, 2016, 2017	Evaluator of Belleview High School Capstone Projects
2015 – 2016	PAEA Admissions Workshop Facilitator
2013 – 2019	HRSA Grant Reviewer
2013 – 2019	JPAE Reviewer
2013 – 2015	AAPA PARagon Preceptor of the Year Award Evaluator
2012 – 2015	PAEA Awards Committee Member
2007 – 2016	FAPA Area Representative, Ocala/Marion County Florida

Professional Affiliations:

2008 - present	Physician Assistant Education Association - Member
2004 – present	Florida Academy of Physician Assistants - Fellow
2003 – present	American Academy of Physician Assistants - Fellow
2003 – 2005	North Carolina Association of Physician Assistants - Student member
2003 – 2005	Triangle Area Physician Assistants – Student member
2003 – 2005	Eugene A. Stead PA Student Society - Member, Treasurer

Book/Book Chapters:

1. Dehn, R. Asprey, D. **Buchs, S.** (contributing author) *Epistaxis and Nasal Foreign Body Removal* in Essential Clinical Procedures for the Physician Assistant 4th ed. Elsevier.

Peer Reviewed Publications:

1. **Buchs, SR;** McDaniel, JM. (2021). New Advances in PA Admissions: The History of Situational Judgment Tests and the Development of CASPer. *Journal of Physician Assistant Education.* 32(2), 87 – 89.
2. Black, E; Garbas, BL; **Buchs, SR.** (2021). Data Mining in Physician Assistant Education: Using Data Mining for the Early Identification of Struggling Learners. *Journal of Physician Assistant Education.* 32(1), 38 – 42.
3. **Buchs, SR;** Baginski, R; Coombs, J; Duffy, D; Garbas, B; Honda, T; Moloney-Johns, A; Mazur, Z; Murfin, M; Statler, M, Thurnes, T. (2019). PAEA End of Rotation Exams Accurately Identify Students at Risk of PANCE Failure: A Multi-Centered Study Using Scaled Scores. *Journal of Physician Assistant Education.* 30(4), 192 - 199.
4. Honda, T; Barry, C; **Buchs SR;** Garbas, BL; Hibbard, ST; McLellan, A; Riethle, T; Swanchak, LE. (2019) Considerations Around Predicting PANCE Scores from PACKRAT™: A Multi-Program Study. *Journal of Physician Assistant Education.* 30(2), 86 – 92.
5. Indarawis, D; **Buchs, SR.** (2019). Emerging Drugs of Misuse and their Public Health Implications. *Clinical Advisor,* 43(2), 16-22.
6. **Buchs, SR,** Perry, J. (2018). What’s the Real Cause of This Patient’s Abdominal Pain? *Journal of American Academy of Physician Assistants,* 31(8), 54-56.

7. **Buchs, S**, Mulitalo, KE. (2016). Implicit Bias: An Opportunity for PAs to Mindfully Reduce Health Care Disparities. *Journal of Physician Assistant Education*, 27(4), 193-195.
8. Mulitalo, KE, Brownlee, EA, **Buchs, SR**. (2013). Strategies for Development of Professional Identity in Inaugural PA Cohorts (abstract). In: 2013 Final Program, International Academy of Physician Associate Educators 5th Annual Conference, Birmingham, England.
9. Contributor for McGraw-Hill Professional: PAEasy.com PANCE/PANRE preparation item bank; 50 questions

Podium Presentations (select listings):

1. *Heart Failure: Discussing the Broken Heart* – 2022 American Academy of Physician Assistants National Conference, Indianapolis, IN (invited)
2. *What Really Matters in Student Success: Transforming Pre-Professionals Into Professionals* – 2020 PAEA Education Forum, Virtual
3. *One Size Does Not Fit All: Enhancing Accessibility and Support* – 2020 PAEA Education Forum, Virtual
4. *Cardiac Pharmacology* – 2020 Skin, Bones, Hearts and Private Parts CME Conference, Las Vegas, NV (invited) – presentation also given in San Antonio, TX and Destin, FL on different dates in 2020 for a total of three invited presentations.
5. *The Ins and Outs of Valve Disease* – 2020 Skin, Bones, Hearts and Private Parts CME Conference, Las Vegas, NV (invited) – presentation also given in San Antonio, TX and Destin, FL on different dates in 2020 for a total of three invited presentations.
6. *Cardiovascular Disease; Managing the Risks* – 2020 Skin, Bones, Hearts and Private Parts CME Conference, Las Vegas, NV (invited) – presentation also given in San Antonio, TX and Destin, FL on different dates in 2020 for a total of three invited presentations.
7. *Heart Failure Mending a Broken Heart* – 2020 Skin, Bones, Hearts and Private Parts CME Conference, Las Vegas, NV (invited) – presentation also given in San Antonio, TX and Destin, FL on different dates in 2020 for a total of three invited presentations.
8. *Coronary Heart Disease* - 2020 Skin, Bones, Hearts and Private Parts CME Conference, Las Vegas, NV (invited) – presentation also given in San Antonio, TX and Destin, FL on different dates in 2020 for a total of three invited presentations.
9. *Helping Programs Navigate PAEA End of Rotation Exams* – 2019 PAEA Education Forum, Washington DC
10. *Influencing Culture Change: An Express Talk on Leadership* – 2019 PAEA Regional Leadership Lab, Atlanta GA (invited)
11. *Acute Coronary Syndrome: A Case Based Approach* - 2019 American Academy of Physician Assistants National Conference, Denver, CO
12. *Emerging Drugs of Misuse and Abuse* – 2019 American Academy of Physician Assistants National Conference, Denver, CO
13. *ECG Student Review* – 2019 FAPA Winter Symposium, Orlando, FL (invited)
14. *Acute Coronary Syndrome: A Case Based Approach* - 2019 FAPA Winter Symposium; Orlando, FL
15. *Heart Failure Updates* – 2019 FAPA Winter Symposium; Orlando, FL (invited)
16. New Graduate Competency Panel – 2018 PAEA Education Forum; Anaheim, CA (invited)
17. Faculty Skills 201 Workshop facilitator; *Objectives and assessment, Item writing, Implicit bias*. – 2018 PAEA Education Forum; Anaheim, CA
18. *Preventive Services: An Update on the Recommendations* - 2018 FAPA Summer Symposium, Marco Island, FL
19. *An Update on Atrial Fibrillation* – 2018 FAPA Summer Symposium, Marco Island, FL (invited)

20. *Preventive Services: An Update on the Recommendations* - 2018 American Academy of Physician Assistants National Conference, New Orleans, Louisiana
21. *Acute Coronary Syndrome: Diagnosis and Management* – 2018 American Academy of Physician Assistants National Conference, New Orleans, Louisiana
22. *Pharmacotherapy in Acute Coronary Syndrome* – 2018 FAPA Winter Symposium, Orlando, FL
23. *ECG PANRE Review* – 2018 FAPA Winter Symposium, Orlando, FL (invited)
24. *ECG Student Review* – 2018 FAPA Winter Symposium, Orlando, FL (invited)
25. *High Risk ECGs* – 2017 FAPA Summer Symposium, Marco Island, FL (invited)
26. *Acute Coronary Syndrome Diagnosis and Management* – 2017 FAPA Summer Symposium, Marco Island, FL
27. *Making Sense of Syncope in the ER* - 2017 American Academy of Physician Assistants National Conference, Las Vegas, Nevada
28. *ECG PANRE Review* - 2017 FAPA Winter Symposium, Recertification Track; Orlando, FL (invited)
29. *Acute Coronary Syndrome Diagnosis and Management* – 2017 FAPA Winter Symposium, General CME Track; Orlando, FL
30. *Acute Coronary Syndrome Diagnosis and Management* – 2016 American Academy of Physician Assistants National Conference, San Antonio, TX (invited)
31. *ECG PANRE Review* – 2016 FAPA Winter Symposium, Recertification Track; Orlando, FL
32. *Hypertension: Guidelines and Goals for Treatment* – 2016 FAPA Winter Symposium, General CME Track; Orlando, FL
33. PANDO Admissions Workshop Facilitator, *ARC- PA and Admissions, Developing Policy and Procedures* – 2015 PAEA Education Forum, Washington DC
34. *Heart Failure; Managing a Troubled Heart* - 2015 American Academy of Physician Assistants National Conference, San Francisco, CA
35. *ST Segment Elevation on an ECG; It's not always a STEMI* – 2015 American Academy of Physician Assistants National Conference, San Francisco, CA
36. *ECG PANRE Review* – 2015 FAPA Winter Symposium, Recertification Track; Orlando, FL
37. *Acute Coronary Syndrome: Diagnosis and Management* – 2015 FAPA Winter Symposium, General CME Track; Orlando, FL
38. PANDO Admissions Workshop Facilitator, *Setting Admission Criteria, Holistic Admissions, CASPA and WebAdmit Updates* – 2014 PAEA Education Forum, Philadelphia, PA
39. *Acute Coronary Syndrome: Diagnosis and Management* – 2014 American Academy of Physician Assistants National Conference, Boston, MA
40. *OTC Drugs, Are We Keeping Up?* – 2014 American Academy of Physician Assistants National Conference, Boston, MA (co-presenter: S.Chordas, PharmD)

Special Presentations:

1. *Professionalism Matters: PA School Violations Increase the Odds of Licensure Action.* Research Brief Presentation. 2022 PAEA Education Forum, San Diego, CA.
2. *Focused Clinical Pathways to Improve Management of Patients with Heart Failure.* October 2022. American Academy of Physician Associates. Clinical Dialogue Series on AAPA's Learning Central. **Invited.**

Peer Reviewed Posters:

1. Barry, C; Coombs, J; **Buchs, S**; Kim, S; Grant, T; Henry, T; Parente, J; Spackman, J. *Do Professional Behavior Violations in PA School Predict Board Disciplinary Actions?* PAEA Education Forum, 2022; San Diego, CA.

2. Barry, C; Coombs, J; **Buchs, S**; Kim, S; Grant, T; Henry, T; Parente, J; Spackman, J. *Do Professional Behavior Violations in PA School Predict Board Disciplinary Actions?* AAPA National Conference, 2022; Indianapolis, IN.
3. **Buchs, SR**; Honda, T; Coombs, JM; Statler, M; Murfin, M; Garbas, B; Mazur, Z; Duffy, D; Moloney-Johns, A; Thurnes, T; Baginski, R. *End of RotationTM (EOR) exams reliably predict poor PANCE outcomes: a multi-centered study.* PAEA Education Forum, 2018; Anaheim, CA.
4. Barry, C; **Buchs SR**; Garbas, BL; Hibbard, ST; Honda, T; McLellan, A; Riethle, T; Swanchak, LE. *Considerations Around Predicting PANCE Scores from PACKRATTM: A Multi-Program Study.* PAEA Education Forum, 2018; Anaheim, CA.
5. **Buchs, S**, Perry, J. *Abdominal Pain: A Noteworthy Presentation of Subacute Cardiac Tamponade.* NCAPA 2018 Winter Conference; Raleigh-Durham, NC.
6. **Buchs, SR**. Black, E, Fromm, J. *Interprofessional OSCE: A Tool for Evaluation:* PAEA Annual Education Forum, 2015; Washington DC.

Research:

1. Primary Investigator – *The PA Student Experience; Contributing factors to Burnout in the PA Student Population.* IRB-2 approved.
2. Co-Investigator – *Professionalism in PA Education as a Predictor of Future Licensing Board Disciplinary Action.* IRB-2 approved. Don Pederson Grant Awarded to North Eastern University PA Program.
3. Co-Investigator – *PACKRAT Exams as PANCE Predictor.* Multi-center study evaluating the ability of the PACKRAT and change in PACKRAT scores to accurately predict PANCE outcomes. IRB-2 approved.
4. Co-Investigator – *PAEA End of Rotation Exams as PANCE Predictor.* Multi-center study (5 programs) evaluating the ability of PAEA’s EORs to accurately predict PANCE outcomes. IRB-2 approved.
5. Primary Investigator - *Experiential Learning’s Impact on Medical Student’s Knowledge and Understanding of Physician Assistant;* IRB-2 approval for survey research August 3, 2015 – January 30, 2017

Honors and Awards:

Awards: **Outstanding Academic Instructor** – June, 2010, 2011, 2015, and 2020
Exemplary Teacher - October, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

Honors: **Commencement Speaker;** University of Florida School of Physician Assistant Studies, June 2019
Distinguished Fellow American Academy of Physician Assistants, 2018
Pi Alpha Inductee, August 2017
Distinguished Alumna of the Year; Duke University Physician Assistant Program, May 2017
AAMC Early Career Women Faculty Professional Development Seminar, 2014; Selected as only PA to attend
Student Speaker at Duke University PA Program Commencement 2005
Duke University PA Program Admissions Committee, student member, 2005
Stead Society Treasurer – Duke University (2003-2005)
Dean’s List – throughout undergraduate
Campus Diplomat – undergraduate

Scholarships: Duke PA Community Service Scholarship
Academic Excellence Scholarship - undergraduate
Florida Merit Scholarship - undergraduate
Female Leadership Scholarship – undergraduate

Professional Development:

2022 AAMC Annual Learn, Serve, Lead conference attendee
2022 **Brain Aware Manager Training** with Britt Andreeatta

2021 **Strategic Planning and Governance** with Tecker International

Multiple years **PAEA Leadership Summit**; various locations

2017 **Innovations in Teaching Workshop**; PAEA Workshop,
Denver, CO

Multiple years **PAEA Annual Conference attendee**, various locations

2014 **AAMC Early Career Women Faculty Professional Development Seminar**,
Englewood, CO

2014 **Advanced Faculty Skills Workshop**; PAEA PANDO Workshops,
Washington, DC

2013 – 2014 **University of Florida Leadership Academy** – 2013 - 2014 UF Leadership Academy,
Gainesville, FL

2013 **APhA Self Care Institute** – 2013 APhA Annual Self Care Institute
Washington, DC

2010 Basic Skills Workshop; PAEA Annual Conference; Baltimore, MD

Licensure and Certification:

2005 – present Licensed Physician Assistant; Florida (PA9103439)
2005 – present NCCPA Certification; 1068906
2017 – 2020 DEA license MB4292633
2003 – present Advanced Cardiac Life Support Provider
1994 – present Basic Life Support Provider