

UNIVERSITY CURRICULUM VITAE (SHP)

DATE: June 4, 2026

NAME: Jessica Rebelo Moreira Gomes

PRESENT TITLE: Physician Assistant, Assistant Professor

HOME ADDRESS: 289 Applegarth Road Monroe, NJ 08831

OFFICE ADDRESS: 675 Hoes Lane West Piscataway, NJ 08854

CELL TELEPHONE NUMBER: 732-491-6995

E-MAIL ADDRESS: Jessica.Gomes@Rutgers.edu

CITIZENSHIP: United States of America and Portugal

EDUCATION:

Undergraduate

University of Massachusetts
Amherst, MA
Bachelor of Arts

May 2008

Graduate and Professional

University of Medicine and Dentistry
Piscataway, NJ
Master of Science, Physician Assistant Studies

May 2012

University of Bridgeport
Bridgeport, CT
Doctor of Health Science (D.H.Sc.)

December 2023

EMPLOYMENT/WORK EXPERIENCE:

6/07-6/09
Union County College – Plainfield, NJ
NJEMT-B Assistant Instructor

08/2012-11/2013 (Full Time)

Emergency Medical Associates
Emergency Room Physician Assistant
Robert Wood Johnson University -Rahway
St. Barnabas Medical Center -Livingston, NJ

07/2013-09/2014 (Full Time)
Garden State Cardiovascular Specialist/NJ Heart
Cardiology and Internal Medicine Physician Assistant
Elizabeth, NJ and Newark, NJ

10/2014-01/2017
Seton Hall Physician Assistant Program
Preceptor
Westfield, NJ

09/14-01/17 (Full Time)
Summit Medical Group
Urgent Care/Emergency Medicine Physician Assistant
Westfield, NJ

01/17-01/19 (Full Time)
Regional Cancer Care Associates LLC.
Hematology/Oncology Physician Assistant
Hamilton, NJ

01/19-01/24
Lecturer
Rutgers, The State University of New Jersey
Physician Assistant Program
Piscataway, NJ 08854

01/2023-Present
Content Reviewer
Haymarket Medical Education (HME) and myCME
Paramus, NJ

07/2024-Present
Assistant Professor
Rutgers, The State University of New Jersey
Physician Assistant Program
Piscataway, NJ 08854

11/2024-present
Adjunct Professor
University of Bridgeport
Doctoral of Health Sciences Program
Bridgeport, CT

04/2025-Present
Associate Program Director
Rutgers, The State University of New Jersey
Physician Assistant Program
Piscataway, NJ 08854

ACADEMIC APPOINTMENTS:

Rutgers, The State University of New Jersey
Rutgers Biomedical and Health Science
School of Health Professions
Department of Physician Assistant Studies and Practice
Physician Assistant Program
Assistant Professor, January 2024

University of Bridgeport
College of Health Science
School of Health Professions
Doctor of Health Sciences Program
Adjunct, November 2024 – present

Rutgers, The State University of New Jersey
Rutgers Biomedical and Health Science
School of Health Professions
Department of Physician Assistant Studies and Practice
Physician Assistant Program
Lecturer, January 2019 – July 2024

HOSPITAL APPOINTMENTS:

Hematology/Oncology
Robert Wood Johnson University-New Brunswick, NJ
Physician Assistant
January 2017-December 2018

Hematology/Oncology
Robert Wood Johnson University-Hamilton, NJ
Physician Assistant
January 2017-December 2018

Hematology/Oncology
St. Peter's University Hospital-New Brunswick, NJ
Physician Assistant
January 2017-December 2018

Emergency Room
Robert Wood Johnson University – Rahway, NJ

Physician Assistant
August 2012-November 2013

Emergency Room
St. Barnabas Medical Center- Livingston, NJ
Physician Assistant
August 2012-November 2013

LICENSURE:

New Jersey Physician Assistant License
License Number: 25MP00285400
June 2012-Present

Florida Physician Assistant
License Number: PA9117782
August 28, 2023- Present

CERTIFICATION:

National Commission on Certification of Physician Assistants
ID Number: 1105794
June 2012 – Present

American Heart Association BLS for the Healthcare Provider
2004 – Present
Current expiration: 5/14/2025

Advanced Cardiovascular Life Support (ACLS)
2004 – Present
Current expiration: 1/2025

Physician Assistant Education Association
PANDO Faculty Skills 101
April 2019

DRUG LICENSURE:

CDS: A00163000
Expire: 11/2022

DEA: MM2679415
Expire: 08/2022

HONORS AND AWARDS:

Josephine & Jack Quinn Memorial Scholarship
Award is given to a Clark EMT for service above and beyond the call of duty
March 2004

Affinity Foundation “Hope in Action Award.” Committee Member HOPE Clinic
November 2024

2025 Rutgers Innovation Awards
Recipient
October 7, 2025

Nominations:

Rising Star Award for the 2025 PAEA Annual Awards
October 2025

SHP Student Government Association Faculty Recognition Award
November 2025

PROFESSIONAL DEVELOPMENT:

Women in Leadership Series
2021

Rutgers Center for Organizational Leadership Seminars
2020-2021

Virtual Café for Women Faculty
2020-2021

RBHS Rutgers Connection Network Program
November 2021- August 2022

SHP Methodology and Statistics Support Team Optimizer
2021-2022

RBHS Faculty AEM Program Advance, Engage, and Mentor
January 2022- August 2023

A.I Seminar
2024

PA Leadership & Learning Academy (PALLA) Symposium
March 14, 2025

Rutgers Academic Leadership Program
August 2025- May 2026

**MEMBERSHIPS, OFFICES AND COMMITTEE ASSIGNMENTS IN
PROFESSIONAL SOCIETIES:**

Physician Assistant Education Association (PAEA)
Member
January 2019-Present

New Jersey State Society of Physician Assistants
Fellow
2014-Present

Integrative Medicine Physician Assistant Association
Member
January 2019-Present

American Association of University Professors (AAUP)
Member
2019-present

SERVICE ON UNIVERSITY SCHOOL COMMITTEES:

Rutgers Senate Committee
Rutgers University
Senator
April 2019 – April 2023

Rutgers Senate Committee
Rutgers University
Instruction, Curricula and Advising (ICA) Committee
Member
April 2019 – April 2023

SHP Committee on Committee
Member
July 2024-present

SHP Mentorship Task Force
Member
August 2023-present

Technology Inflection Group
Chair
January 2025-present

Clinical Advisory Committee

Member
January 2025-Present

SERVICE ON UNIVERSITY DEPARTMENT/PROGRAM COMMITTEE:

Current:

PA Program Leadership Committee
Member
April 2025-present

Rutgers Live PANCE/PANRE Review Course Institutional, In-person, and
Webinar

Rutgers Physician Assistant Program
Director
January 2021-present

Adjunct Faculty Search Committee
Member
March 2025-present

Past:

Faculty Coordinator Search Committee
Member
May 2025-August 2025

AthenaEHR
Super User Support Lead
June 2024 – 2025

Policy Committee
Rutgers Physician Assistant Program
Chair
July 2020 – 2025
Service-Learning Committee
Rutgers Physician Assistant Program
Committee Member
January 2019 – 2025

H.O.P.E. Committee
Member
July 2020 – 2025

H.O.P.E. Clinic Interpreter Program
Chair
July 2021- 2025

NJ PA Educators Conference
Member
2023-2025

Policy Committee
Rutgers Physician Assistant Program
Committee Member
January 2019 – 2020

Rutgers Live PANCE/PANRE Review Course
Rutgers Physician Assistant Program
Member
January 2019-2020

Rutgers Live PANCE/PANRE Review Course
Rutgers Physician Assistant Program
Director
January 2019-2021

Technology Committee
Rutgers Physician Assistant Program
Committee Member
January 2019 – 2023

Faculty Coordinator Search Committee
Member
January 2021-August 2021

Pinning Ceremony Committee
Member
January 2021-Feb 2021

Program Director Search Committee
Member
October 2021-December 2021

Clinical Education Taskforce
Member
2022

Adjunct Pharmacy Faculty Search Committee
Member
May 2023-June 2023

SERVICE TO THE COMMUNITY:

Clark Volunteer Emergency Squad
Cadet 2001-2003
EMT-B 2003-2015
Honorary Member 2012-2015

Quest In Search of Christ (ISOC) - Catholic Young Adult Group
Newark, NJ
Member 2001-2017
Co-Chair 2010 - 2017

St. John's Clinic
Volunteer
New Brunswick, NJ
2009-2012

Elijah's Promise
Volunteer
New Brunswick, NJ
2011

Parent Reader
Oak Tree Elementary School
Monroe, NJ
2019 – 2024

St. Mary's Medical Clinic
Physician Assistant-Certified
2019-2020

Parent Reader
Immaculate Conception School
Spotswood, NJ
2017 – 2021

Monroe Girl Scout Community Troop 80861
Monroe, NJ
Member
September 2020 – present
Co-Leader
September 2021-present

Rutgers H.O.P.E. Clinic
Physician Assistant-Certified
July 2021 – present

Catechist – 1st grade and 3rd grade.
St. Bartholomew's Roman Catholic Church

Scotch Plains, NJ
September 2021- May 2023

Monroe Cub Scout Community Troop 3
Monroe, NJ
Member
September 2021 – 2022

Monroe Township Soccer Club
Monroe, NJ
Team Manager
2021-present

Monroe Township Soccer Club
Monroe, NJ
Board Secretary
April 2023-present

Catechist – 4th grade
Nativity of Our Lord R.C. Church
Monroe, NJ
September 2023- present

SPONSORSHIP OF MASTER’S THESIS/PROJECTS:

09/2012 UMDNJ- Master’s Project Poster Presentation: “Testosterone Therapy for the Treatment of Hypoactive Sexual Desire Disorder”

1/2012 UMDNJ-Seminar Presentation: “Pneumothorax, Acute Bronchitis, and Pulmonary Embolism”

10/2011 UMDNJ-Seminar Presentation: “Ectopic Pregnancy”

FACULTY MENTORSHIP OF MASTER’S THESIS:

“The effects on the autonomic nervous system in adults using unilateral right nostril breathing compared to unilateral left nostril breathing”
Rachel Shulla, PA-S, Rutgers University Physician Assistant Program
Primary Reader/Faculty Mentor
June 2020

“Perinatal/OB outcomes in reproductive options of fresh versus cryopreserved embryos”
Shruthee Rajendran, PA-S, Rutgers University Physician Assistant Program
Primary Reader/Faculty Mentor
June 2020

“First-line Osteoporosis treatment for fracture risk reduction in postmenopausal women”

Gabrielle Martinez, PA-S, Rutgers University Physician Assistant Program

Primary Reader/Faculty Mentor

June 2020

“Spironolactone and its effectiveness in the treatment of late-onset, hormonal acne in women”

Allison Maddock, PA-S, Rutgers University Physician Assistant Program

Primary Reader/Faculty Mentor

June 2020

“Short-Term Fasting as an Adjunctive Therapy to Reduce Chemotherapy-Induced Side Effects and Increase Treatment Tolerance”

Molly deButts, PA-S, Rutgers University Physician Assistant Program

Primary Reader/Faculty Mentor

June 2020

“Cannabidiol Therapy in the Treatment of Positive Symptoms in Schizophrenia”

Alexis Osby, PA-S, Rutgers University Physician Assistant Program

Primary Reader/Faculty Mentor

May 2022

“Virtual Reality as a Distraction Intervention During Chemotherapy”

Katherine Humpfrey, PA-S, Rutgers University Physician Assistant Program

Primary Reader/Faculty Mentor

May 2022

“The effect of probiotics on the progression of colorectal cancer in adults with IBS”

Sherilyn Rivera, PA-S, Rutgers University Physician Assistant Program

Primary Reader/Faculty Mentor

May 2022

“The Effects of Janus Kinase Inhibitors on Hair Regrowth in Adults with Alopecia Areata”

Megan Contarino PA-S, Rutgers University Physician Assistant Program

Primary Reader/Faculty Mentor

April 2023

“Food for Thought: Comparing the Ketogenic Diet, Modified Atkins Diet and Low Glycemic Index Diet as Adjunctive Treatment for Refractory Epilepsy in Pediatric Patients”

Jillian M Samardelis, PA-S, Rutgers University Physician Assistant Program

Primary Reader/Faculty Mentor

April 2023

“Immune Checkpoint Inhibition: Is Combination Therapy Superior to Monotherapy?”
Alexa Silva, PA-S, Rutgers University Physician Assistant Program
Primary Reader/Faculty Mentor
April 2023

“Sleep restriction and obesity: does sleep restriction contribute to weight gain in the adult population?”
Victoria Tam, PA-S, Rutgers University Physician Assistant Program
Primary Reader/Faculty Mentor
April 2024

“In adults with psycho-dermatologic disorders, does N-Acetylcysteine reduce manifestations more than SSRIs?”
Kristiana Simon, PA-S, Rutgers University Physician Assistant Program
Primary Reader/Faculty Mentor
April 2024

“Valerian Root in the Treatment of Anxiety”
John Placca, PA-S, Rutgers University Physician Assistant Program
Primary Reader/Faculty Mentor
April 2024

TEACHING RESPONSIBILITIES:

- Participate in classroom and small group teaching.
- Aid in reviewing and formulating questions for written comprehensive exams, preclinical formative, comprehensive exam.

a. Curriculum Design, Course Director

PHYA4280 Skills Patient Assessment I
2019-2020

PHYA 4280 Skills Patient Assessment II
2019-2020

PHYA 4151: Course Director

Intro to Medicine, Head/Neck, Dermatology, & Endocrine

Responsibilities include coordinating module schedules, communicating with RU faculty and outside speakers to present course material, building Canvas course, uploading lecture material to Canvas, reviewing exam questions, creating formative and summative exams, scheduling, and moderating reviews for formative and summative exams, advising the students during the module and sending thank- you letters and evaluations to lecturers.

2021-2025

Pharmacy Coordinator

Responsibilities include coordinating module schedules, communicating with lecturers, uploading lecture material to Canvas, reviewing exam questions, and sending thank-you letters and evaluations to lecturers for all six modules.

Responsibilities include coordinating module schedules, meeting biweekly with pharmacist to help with on boarding questions and mentoring.

Communicating with module directors for schedules and feedback.

June 2023- 2025

Pharmacy Coordinator and Mentorship

Responsibilities entail the coordination of module schedules, facilitating communication with module directors and pharmacist to manage schedules effectively and gather feedback, and conducting biweekly meetings with pharmacist to address onboarding queries and provide mentoring support.

July 2023 – 2025

b. Primary Instructor

Clinical Coordination for Advisees

Provide advice and counsel 13 students.

2019 – 2025

PHYA4080 Applied Clinical Research

Instruct students in evidence-based medicine, coordinate student and faculty research, provide workshops to prevent plagiarism and coordinate the annual PA Program Research Day poster session.

Spring 2020 – 2025

c. Co-Instructor

Admissions interview and screening

In-person or zoom interviews (about 50 students per year). Screened about 100 applications for the upcoming class. Run admission recruitment events about 1-2 per year. Answering questions for prospective students during information calls.

Summer 2020-present

PHYA5152 Cardiology, Pulmonology, & Peripheral Vascular

Provide lectures, facilitate small group sessions, facilitate exam development and assessment.

2019 – 2020

PHYA5155E001 Infectious Disease, Hematology, and Oncology (4 Credits)

Provide lectures, facilitate small group sessions, facilitate exam development and assessment.

Fall 2019, 2022, 2023

PHYA 5156 Medical Interview (now SPA 2)

Primary responsibility during this module is running medical interviewing groups and grading written work.
2019 – 2020

Physical Diagnosis (now SPA 1)
Primary responsibility during this course is running physical diagnosis.
Fall 2019

PHYA5239 Intro to Clinical Clerkship
Team teaching member; provide instruction to students in hands-on activities, including suturing, knot tying, surgery day, injections, and phlebotomy.
2019 – 2025

PHYA4111 Professionalism I: Home base groups
Small Group Instructor
Provide instruction in the curriculum which assists students with the transition into the role of a professional student and Physician Assistant.
2019 – 2025

PHYA4280 Skills Patient Assessment I
Primary responsibility during this course is running physical diagnosis, essential history taking, workshops on review of systems, peer to peer review.
2020 – 2025

PHYA4141 Applied Clinical Research
Instruct students in evidence-based medicine, coordinate student and faculty research, provide workshops to prevent plagiarism, and coordinate the annual PA Program Research Day poster session.
2020 – 2025

PHYA 4280 Skills Patient Assessment II Fall 2020
Small Group Instructor
Courses taught in a small group setting with five to seven students per year. Skills of patient assessment are taught to develop proficiency in effective patient care in all areas including medical interviewing, applied physical exam, development of an assessment and communication of a plan.
2020-2025

Rutgers Physician Assistant Program, PHYA5249 Clinical Clerkships I
Responsible for evaluation of student write-ups; development and assessment of post-rotation exams.
2019-2023

Rutgers Physician Assistant Program, PHYA5349 Clinical Clerkships II

Responsible for evaluation of student write-ups; development and assessment of post-rotation exams.
2019-2023

Rutgers Physician Assistant Program, PHYA6139 Clinical Clerkships III
Responsible for evaluation of student write-ups; development and assessment of post-rotation exams.
2019-2023

Rutgers Physician Assistant Program, PHYA6239 Clinical Clerkships IV
Responsible for evaluation of student write-ups; development and assessment of post-rotation exams.
2019-present

Rutgers HOPE Clinic, AthenaHealth and Health Informatics
Responsible for training of Health Informatic Students on merging the HOPE Clinic paper charts into the Athena EHR system.
2025

d. Lecturer

PHYA5155E001 Infectious Disease, Hematology, and Oncology
Lecture: Oncological Emergencies
2023-present

PHYA4230 HPTL Promotion through the lifespan
Lecture: Integrative and Functional Medicine
Spring 2021-present

PHYA 5153E Gastroenterology & Urology (5 Credits)
Lecture: Renal I
2019 – 2025

Interprofessional Education: CVA
Fall 2019-2025

PHYA 4250 Electrocardiography
Spring 2019

Interprofessional Education: Medical Errors
Spring 2020

PHYA5266 Behavioral Health, Women's Health, Pediatrics, and Human Sexuality, Depression
Lecture: Abnormal Uterine Bleeding
2019 – 2024

PHYA5266 Behavioral Health, Women's Health, Pediatrics, and Human Sexuality,
Depression

Lecture: Ovarian Cancer

2019 – 2024

PHYA5266 Behavioral Health, Women's Health, Pediatrics, and Human Sexuality,
Depression

Lecture: Uterine Cancer

2019 – 2024

e. Administrative Responsibilities

Clinical Site Visitor 2019 – 2025

Serve as a liaison between clinical sites and the PA program. Responsible for reviewing evaluations and site information for particular sites, troubleshooting issues that may arise, monitoring the board certification and license updates of primary preceptors, and participating in bi-monthly meetings to report on clinical sites.

Interpreter Program – HOPE Clinic

2021- 2025

Coordinator

Preside over the interpreter program, where I set up, interview, assess language skills, and train all interpreters for the HOPE Clinic.

Policy Committee

Chair

Meeting with the committee members, PD, and Chair to discuss the policies and the necessary updates. Editing and distributing the policy manual.

July 2020-2025

f. Other

Post Rotational Exam Grader

Grader

2022-present

SHP Methodology and Statistics Support Team (MSST) Training

Participant

2022

OTHER SCHOLARSHIP/RESEARCH PUBLICATIONS:

A. Books, Monographs, and Chapters

Gomes, Jessica; "Pulmonology;" Comprehensive Review for the Certification and Recertification Examination for Physician Assistants, Seventh Edition; Lippincott Williams & Wilkins, 2020

B. Research

Accepted Publications

Gomes J, Eiseman M, and Joseph J. The Integration of Artificial Intelligence in Physician Assistant Education. *JPAE*
October 2024

Original Research Publications

Giannelli FR, Cogan-Drew T, Aceti A, et al. A Qualitative Study of Physician Assistant Student Reflections in a Service-Learning Community Clinic and the Influence on Professional Identity Formation. *J Physician Assist Educ.* 2025;36(1):e42-e48. doi:10.1097/JPA.0000000000000643

Submitted

1. Navigating Ethical Challenges in AI: Preparing Healthcare Professions for the Future of Healthcare. (*Submitted to JPAE*)
2. HOPE Reflection Research (*Submitted to JPAE*)
3. PAEA Special Interest Group Consensus Statement on the Application of Artificial Intelligence in Physician Associate Education (*submitted to JPAE*)

Works in Progress

1. Integrative and Functional Medicine Curriculum (*work in progress*)
2. VSP in OSCEs (*work in progress*)

C. Presentations

Gomes, Jessica R. M., *Introduction to Cardiology and Cardiology II.* Presented at the Rutgers Physician Assistant Program PANCE/PANRE Review Course, Piscataway, NJ
May 2019

Gomes, Jessica R. M., *Introduction to Cardiology and Cardiology II.* Presented at the Rutgers Physician Assistant Program PANCE/PANRE Review Course, Piscataway, NJ
June 2020

Thea Cogan-Drew, **Gomes, Jessica R. M.,** Matthew Wright, Nkechi Mbadugha
Video Peer Assessment and Feedback: Adapting and Thriving in Skills-Based PA Education, 2021 PAEA Virtual Conference. October 15, 2021

Thea Cogan-Drew, Matthew Wright, Nkechi Mbadugha, **Gomes, Jessica R. M.**, *Peer to peer feedback: adapting and thriving in skills-based PA education*, Virtual Teaching Innovation Work-in-Progress Seminar Series. December 9, 2021

Jessica R. M. Gomes, Melissa Eiseman, Jennifer Joseph *A.I. in PA Education*, 2024, NJ PA Educator's Conference. June 12, 2024

Jessica R. M. Gomes and Dipali Yeh. *AI driven Virtual Standardized Patients on Delivering Difficult News and Developing Bedside Manner*, 2024, Rutgers School of Health Professions Research Faculty Symposium. November 12, 2024

Frank Giannelli, Thea Cogan Drew, **Jessica Gomes DHSc, PA-C**, Jennifer Joseph, Claire O'Connell. *A Qualitative Study of PA Student Reflections in a Service-Learning Community Clinic and the Influence on Professional Identity Formation*, 2024, Rutgers School of Health Professions Research Faculty Symposium. November 12, 2024

Jessica Gomes DHSc, PA-C, Dipali Yeh PhD, PA-C Melissa Eiseman DMSc, PA-C, Nkechi Mbadugha DMSc, PA-C. *AI-Driven Simulation Training for Delivering Difficult News*. RUOnline Symposium. March 17, 2025

Jessica Gomes DHSc, PA-C. *Developing an AI ChatGPT Chatbot*. PAEA AI SIG. April 8, 2025

Jessica Gomes DHSc, PA-C, Melissa Eiseman, and Jennifer Joseph. *Exploring how AI is transforming PA Education*. PAEA Midwest REM. June 7, 2025

Jessica Gomes DHSc, PA-C, Cassidy Punt, and Alicia Klein. *Beyond AI Basics: Strategies for AI Integration in PA Education*. PAEA Annual Conference. October 7, 2025

Jessica Gomes DHSc, PA-C, Dipali Yeh PhD, PA-C, Melissa Eiseman DMSc, PA-C, Nkechi Mbadugha DMSc, PA-C. *Harnessing Artificial Intelligence (AI) in Healthcare Education: A Simulation-Based Approach to Delivering Difficult News*. ASAHP Annual Conference. October 14, 2025

Jessica Gomes DHSc, PA-C. *Difficulty Conversations AI ChatGPT Chatbot*. Rutgers School of Health Professions Research Faculty Symposium. November 18, 2025

Filiz Carus Ozen, Niamboue Bado, **Jessica Gomes DHSc, PA-C**. *LEAP Session: AI Prompting*. Rutgers University SHP December 1, 2025

Jessica Gomes DHSc, PA-C, Melissa Eiseman DMSc, PA-C. *VSP in PA Education*. PAEA Northeastern Regional Conference
April 11, 2026

Jessica Gomes DHSc, PA-C, Melissa Eiseman DMSc, PA-C. *Enhancing Communication Skills in Healthcare in AI-Driven Simulation Training* ARC-PA Regional Conference.
July 8, 2026.

D. Invitations

Jessica Gomes DHSc., PA-C. *Enhancing Communication Skills in Healthcare: AI-Driven Simulation Training for Delivering Difficult News*. Texas Academy of Physician Assistants 51st Annual CME Conference. Sept 11-14, 2025

Jessica Gomes DHSc., PA-C. *AI in Education*. SHP Annual Faculty Retreat
June 2025

E. Panelist

Jessica Gomes DHSc., PA-C. *Hispanic Heritage Month*
October 9, 2023

Jessica Gomes DHSc., PA-C. *AI in Healthcare Practice*, 2024, NJPRA Conference
December 11, 2024

F. Dissertation

Gomes, Jessica R. M., *Benefits of Ashwagandha for Stress, Metabolic, and Immune Health*
December 2023

G. Proposal Review

PAEA 2025 Annual Conference Proposal Reviewer
PAEA 2025 Regional Conference Proposal Reviewer
PAEA 2026 Annual Conference Proposal Reviewer

H. Dissertation Reviewer

Bartos, M. *Exploring the Impact of Perceived Employee Safety Culture in Emergency Medical Services Personnel*.
November 2024

Boktor, M. *A Comparative Analysis of Commercial and Nanoparticle Curcumin Supplements and Their Effectiveness in Reducing Oxidative Stress and Inflammation*

May 2025

Jordan, N. A Comprehensive Review on the Underrepresentation of Racial and Ethnic Minorities in Systemic Erythematosus Lupus Clinical Trials
Emphasizing Patient-Centric Approaches
October 2025

Ysquierdo, C. Optimizing Chagas Disease Management Through Biomarker-Guided Treatment and Regional Diagnostic Algorithms: An Analysis of Current Evidence and Implementation Strategies
December 2025

McArthur, T. The Role of Fasting as a Viable Preventative Option for Reducing Conditions Associated with Metabolic Syndrome and Improve Insulin Resistance.
March 2026

I. Journal Reviewer

Journal of Physician Assistant Education

JPAE, entitled "Building a structured, evidence-based remediation program for today's learners."
February 2025

JPAE, entitled "Does Social Media Have A Role In The Decision To Matriculate into A PA Program?"
Mar 2025

JPAE, entitled "Knowledge, Perceptions and Attitudes of Physician Associate Students Towards Artificial Intelligence (AI) Integration in Their Curriculum: A Cross-Sectional Study"
Dec 2025

J. Article about me

H.O.P.E. Clinic Receives Award to Transition to Electronic Health Record System
<https://shp.rutgers.edu/blog/2024/11/26/h-o-p-e-clinic-receives-award-to-transition-to-electronic-health-record-system/>

2023

SHP Doctoral Recipients Paving the Way for Women of Color in Healthcare
<https://shp.rutgers.edu/blog/2024/12/08/doctoral-recipients-paving-the-way/>

March 2024

Using AI to Train the Next Generation of Clinicians Inside Rutgers School of Health Professions' Emerging Virtual Health Care Simulator Initiative.

<https://shp.rutgers.edu/blog/2026/02/24/practice-before-patients/>

February 2026

GRANT SUPPORT:

Approved

HEALS Academy Innovation Grants

Use of Virtual Simulated Patients to Enhance Student Communication and Critical Thinking Skills

\$4,800

June 2026

AthenaGives Grant

This grant is part of athenahealth's corporate social responsibility program, aimed at increasing access to high-quality healthcare and supporting STEM education initiatives. The program provides grants, technology, and support to free and charitable clinics across the U.S. that serve underserved communities. These clinics receive access to athenahealth's Electronic Health Record (EHR) system and other healthcare services at no cost, helping them to deliver care to patients who often lack healthcare coverage. The average cost of this EHR ranges from \$150,000 to \$175,000.

January 2024 to present

2024: Grant used at the SHP HOPE Clinic

2025: Expansion of grant use into the SHP PT Clinic

2026: Discussion of expansion of Athena into the Counseling Clinic

Submitted Proposals:

Learning Health System (LHS) Grant

LHS STAR NJ aims to train healthcare professionals and researchers to improve healthcare delivery through the integration of data, technology, and evidence-based practices. The program focuses on fostering scholars who will engage in Comparative Effectiveness Research (CER), Dissemination and Implementation Science (D&I), and Patient-Centered Outcomes Research (PCOR) to enhance healthcare quality, equity, and patient outcomes.

September 2024

New Jersey Alliance for Clinical and Translational Science (NJ ACTS) Pilot Grant

The NJ ACTS is supported by the National Institutes of Health (NIH) and the New Jersey Health Foundation. The program provides one-year pilot grants to foster collaborative, interdisciplinary research across Rutgers University, Princeton University, and the New Jersey Institute of Technology (NJIT).

June 2024

Dean's Grant 2025

This project will develop an innovative, AI-driven training program to help healthcare students deliver difficult news effectively and compassionately. By combining virtual standardized patient simulations with interprofessional collaboration, students will practice critical communication skills in realistic, supportive environments. The training's effectiveness will be assessed through student confidence levels, communication competency, and standardized patient feedback. Successful implementation will establish a scalable model for improved communication training across healthcare education programs.

March 2025

CLINICAL TEACHING RESPONSIBILITIES:

HOPE Clinic
Physician Assistant-Certified
January 2019 – Present

OTHER SPOKEN LANGUAGES:

English
Portuguese
Spanish