#### Shaun L. Grammer, DMSc, PA-C

#### LOCATION

Omaha, NE

#### **EMAIL ADDRESS**

shaun.grammer@unmc.edu

## ACADEMIC PROFESSIONAL EXPERIENCE

#### Department Chair/Associate Professor of Department of Medical Sciences

University of Nebraska Medical Center, Omaha, NE, 07/01/2020 – Present

- Serve as the principal agent of the department, working in concert with respective program directors, and the College of Allied Health Professions (CAHP) administration to ensure the ongoing success of each program, the department, and the CAHP
- Department programs: Physician Assistant, Medical Nutrition, Clinical Perfusion, Cytotechnology, Genetic Counseling, and Respiratory Care
- Provide leadership and administrative oversight for the department,
- Serve to coordinate and integrate the functions of the programs within the department: strategic planning, financial management, personnel management, and communication
- Serve as a member of the CAHP Executive Council
- Developed and Implemented CAHP Workload Policy with Executive Council
- Supervised the search process for new Program Directors in Clinical Perfusion and Cytotechnology, 2021.
- Supervised the accreditation review for Medical Nutrition, Clinical Perfusion, Genetic Counseling, and Respiratory Care, 2022.
- Assisted in developing Master in Respiratory Care program and Doctor of Medical Science program, 2022-Present

#### Program Director/Associate Professor of Physician Assistant program

University of Nebraska Medical Center, Omaha, NE, 11/01/2019 - Present

- Serve as the chief administrative officer and principal representative of the PA program at the campus, state, and national levels
- Responsible for establishing PA program strategic planning, curricular and fiscal oversight, and ensuring continuous accreditation
- Perform the leadership, admissions, and management duties of the Program Director
- Recruitment, retention, development, and evaluation of PA program faculty and staff
- Mentor new PA faculty and staff
- Teach in the following variety of subjects based on my expertise: PA Professional Issues, Medical Ethics, Systems in Health Care and Management, Communication, Adult and Pediatric Medicine, Clinical Skills, Behavioral Medicine, Endocrine Physiology, Statistics

## Associate Professor of Physician Assistant program

University of Nebraska Medical Center, Omaha, NE, 07/01/2018 - 10/31/2019

- Teach in the following variety of subjects based on my expertise: PA Professional Issues, Medical Ethics, Systems in Health Care and Management, Communication, Adult and Pediatric Medicine, Clinical Skills, Behavioral Medicine
- Redesigned PBL process using innovative, interactive E-learning technology
- Participated in curriculum assessment and revision, student advising, admissions, and program administrative duties

## Admission Coordinator/Assistant Professor of Physician Assistant Studies program

College of Saint Mary, Omaha, NE, 11/13/2017 - 06/30/2018

- Coordinator of the graduate admissions process for the program
- Teach in the following variety of subjects based on my expertise: Cardiac, GI, Endocrine, and Cell Physiology, Cardiac, GI, and Endocrine pathophysiology, Physical Diagnosis, Pharmacology, Clinical Medicine, Clinical and Surgical Skills, and Applied Clinical Practice

## Program Director/Assistant Professor of Physician Assistant Studies program

College of Saint Mary, Omaha, NE, 9/1/2013 - 11/13/2017

- Serve as the chief administrative officer and principal representative of the PA program at the campus, state, and national levels
- Responsible for establishing PA program strategic planning, curricular and fiscal oversight, and ensuring continuous accreditation
- Primary author on ARC-PA provisional monitoring accreditation application and secondary author on Self-Study Report resulting in the status of continued Accreditation-Provisional, 2017
- Primary author on 400-page ARC-PA provisional accreditation application resulting in the status of Accreditation-Provisional with zero (0) observations and zero (0) citations, 2015
- Developed 24-month curriculum, syllabi, program mission, goals, and policies
- Developed program competencies, course learning outcomes, instructional objectives, and assessment plan
- Completed detailed curriculum mapping scheme
- Acquired approximately 400 signed clinical rotation sites prior to initial ARC-PA accreditation site visit as the sole faculty with a full-time staff member
- Developed plan for budget, capital and consumable supply orders, and purchasing appropriate instructional software for patient tracking and curriculum mapping
- Developed admission and interview process and criteria for the Physician Assistant program
- Performed the leadership, admissions, and management duties of the Program Director
- Recruitment, retention, development, and evaluation of PA program faculty and staff
- Mentored new PA faculty and staff
- During develop phase, teach the following undergraduate courses: Pathophysiology, Anatomy & Physiology, Intermediate Physiology, and Biochemistry

• Following PA first class matriculation, teach the following variety of subjects based on my expertise: Cardiac, GI, Endocrine, and Cell Physiology, Cardiac, GI, and Endocrine pathophysiology, Physical Diagnosis, Pharmacology, Clinical Medicine, Clinical and Surgical Skills, and Applied Clinical Practice

## Academic Coordinator/Assistant Professor of Physician Assistant program

Indiana State University, Terre Haute, IN, 7/1/2010 – 2013

- Initial academic coordinator of developing PA program
- Developed all didactic year curriculum
- Lead course instructor for all didactic courses and student/faculty scheduling
- Contributor to ARC-PA self-study report
- Contributor/participant to ARC-PA site visit
- Responsible for didactic year quantitative assessment
- Solely responsible for admission interview planning and contact once admitted
- Assisted program director in budget planning and supply ordering
- Assist with faculty and student recruitment
- Assist with program revisions in didactic and clinical curriculum
- Assist and enforce student policy, remediation, and dismissal procedures
- Assist clinical coordinator with acquisition of clinical sites and relationships
- Teach approximately 80% of didactic curriculum
- Academic advisor

## **Adjunct Faculty Member**

Kaplan University, Cedar Falls, IA, 11/2008 – 6/2010

- Taught on campus to medical assistant and nursing students
- Designed my own courses following objectives
- Taught medical terminology, medical office management, diseases of the human body, anatomy/physiology, and clinical skills

# ACADEMIC COURSES TAUGHT IN PHYSICIAN ASSISTANT STUDIES

University of Nebraska Medical Center, Omaha, NE, 07/01/2018 - Present

Biology of Disease (PAMM 690)

• Anemia to PA and Clinical Perfusion students

Intermediate Physiology (CIP 606) & Graduate Physiology II (IPMM 802)

- Endocrine & Reproductive Physiology to PA and PT students (CIP 606)
- Endocrine & Reproductive Physiology to Graduate Physiology students (IPMM 802)

PA Professional Issues (PHAS 620)

- Course Director (2018-2021)
- Stress and burnout, evidence-based medicine, professionalism, PA history, PA education, PA clinical role and certification, legal issues, medical errors, risk management, and patient record

Communication In Medicine (PHAS 632 and 637)

- Course Director (2018-2020)
- History-taking, differential diagnosis, and documentation
- Basic communication skills, including listening, empathy, and difficult encounters

Clinical Skills (PHAS 630 and 635)

- Course Director (2021-2023)
- Physical diagnosis skills lab
- Clinical skills labs

Adult and Pediatric Medicine (PHAS 650, 655, and 656)

- Section Lead: EKG (2019-2023)
- Problem-based learning, OSCE simulations, GI and colon cancer, pediatric vision disorders, peripheral neuropathy, anemia, EKG, cardiac arrhythmias, syncope, and TBD

Medical Ethics (PHAS 660)

- Course Director (2019)
- Principles of ethics, double effect, paternalism, informed consent, PAS/euthanasia, confidentiality and privacy, providers' rights, conscientious objection/refusal, PA-patient relationship, clinical impairment and competency, moral distress, medical errors, law and ethics, the somatizing patient, pain and suffering, religion, and informed consent relating to culture, sex, and language

Systems in Health Care and Management (PHAS 665)

• Health care resources

Behavioral Medicine (PHAS 645)

• Obsessive-Compulsive Disorders

Research Applications in Medicine (PHAS 670)

• Statistics to PA students

## College of Saint Mary, Omaha, NE, 8/2016-06/30/2018

PA Professional Issues and Ethics (PAS 510)

• PA education, PA certification, malpractice, and ethical case studies

## Clinical Science (PAS 514)

- Action potentials, synapse, and intracellular second messenger systems
- Introduction to laboratory medicine

Physical Diagnosis 1 (PAS 516)

• Heart sounds examination

Cardiopulmonary Pathophysiology (PAS 561)

• Cardiac heart sound physiology, valve disorders, and arrhythmias

Gastroenterology and Renal Pathophysiology (PAS 562)

• GI physiology, renal physiology, and acid-base balance

Endocrinology (PAS 563)

- Endocrine physiology and pathophysiology
- Lipid metabolism and hyperlipidemia
- Male and female reproductive physiology and pathophysiology

Clinical Neuroanatomy (PAS 522)

• Eye anatomy and physiology

Clinical/Preventative/Laboratory Medicine (PAS 524/534)

• Ophthalmology, cardiac arrhythmias, cardiac valvular disorders, hypercholesterolemia, renal artery stenosis, stomach disorders, acute abdomen, acute pulmonary disorders, sexually transmitted infections, endocrinology, male reproductive disorders, hematology, knee and shoulder disorders, headaches, and syncope

## Pharmacology (PAS 525/535)

• Pharmacodynamics, pharmacokinetics, autonomic pharmacology, P450 enzymes, cardiology medications, pulmonology medications, gastroenterology medications, antitussives, mucolytics & expectorants, decongestants, antihistamines, ophthalmology, estrogen, progesterone, antibiotics, antifungals, antivirals, psychiatry medications, heparins, warfarin, thrombin antagonists, antiplatelet drugs, fibrinolytics, and vaccinations

Applied Clinical Practice (PAS 526/536)

• Communication, physical diagnosis, differential diagnosis, management plans, critical thinking, problem-solving, professionalism, and ethics

Clinical Skills (PAS 538)

• Surgical scrub and gown, sterile gloving, sterile field

Master's Project (PAS 690)

## College of Saint Mary, Omaha, NE, 9/2013 - 8/2016

Undergraduate courses taught during the development phase of the Physician Assistant Studies program.

- Intermediate Physiology (BIO 450)
- Pathophysiology (BIO 360)
- Biochemistry (BIO/CHM 340)

Indiana State University, Terre Haute, IN, 7/2010 - 12/2013Similar topics as above with the addition of

• Physical diagnosis – entire course

# **EDUCATION**

#### Master of Science, Biostatistics – Anticipated graduation May 2024

University of Nebraska Medical Center, Omaha, NE, 1/2022 - Present

- Biostatistics Theory I
- Biostatistics Theory II
- Intro to SAS Programming
- Biostatistical Computing
- Biostatistical Linear Models: Methods and Application
- Categorical Data Analysis
- Introduction to Biostatistical Machine Learning

#### Doctor of Medical Science with a Physician Assistant Education specialization

University of Lynchburg, Lynchburg, VA, 7/2019 – 7/2020

- Teaching and Learning in PA Education
- PA Program Development, Implementation, and Maintenance
- PA Program Evaluation and Improvement
- Evidence-Based Research and Performance Improvement in Clinical Practice
- Organizational Behavior and Leadership
- Health Care Management
- Education PA Practicum
- Scholarly Project: Program Assessment and Evaluation: Driving Changes in PA Education Outcomes through Best Practices

# **Courses Pursuing Doctor of Philosophy in Curriculum and Instruction with a Higher Education specialization**

Indiana State University, Terre Haute, IN, 8/2010 - 12/2013

- Instructional Design
- Advanced Instructional Design
- History of Higher Education
- Research in Education
- Statistical Methods
- Advanced Statistical Methods
- Seminar in Postsecondary Teaching
- Seminar in Instructional Theory and Research
- Classroom Management
- Supervision of Instruction
- Curriculum Fundamentals

## Master of Science, Physician Assistant Studies

Des Moines University Osteopathic Medical Center, Des Moines, IA, 8/2005 - 9/2007

• Master project – Childhood Obesity: What is the best treatment?

**Bachelor of Science, Major: Exercise Science, Major: Psychology, Minor: Mathematics** Iowa State University, Ames, IA, 8/1999 – 5/2004

- Required learning key concepts in **counseling**
- Classes specific to writing and reading APA style journals
- Performed own research project in APA style
- Took electives from the **College of Education** focusing on technology in the classroom and teaching skills.
- Took electives from the **Computer Science** department focusing on programming, Microsoft Office applications, and internet design
- **Mathematics** courses included Calculus 1, Calculus 2, Calculus 3, Differential Equations, Linear Algebra, Abstract Algebra, and Mathematics Theory.

# **CLINICAL PROFESSIONAL EXPERIENCE**

#### **QuickCare Physician Assistant**

CHI Health, Omaha, NE, 8/2014 - Present

- Pediatrics: ages 18 months to 18 yrs. Saw typical simple acute diagnoses
- Adults: ages 18 yrs to 90 yrs. Saw typical simple acute diagnoses
- Acute: acute illnesses, rashes, and sport physicals
- Perform vaccination injections and PPD
- Perform front desk and billing-related duties

## **Pediatric Physician Assistant**

Midwest Child & Adolescent Specialty Group, P.C., Terre Haute, IN, 10/2010-12/2013

- Pediatrics: ages 2 weeks to 17 yrs. Saw typical diagnoses including ADHD and depression
- Acute: acute illnesses, rashes, strains, sprains, fractures, and laceration repairs.
- Physicals: school, sport
- EMR Allscripts training

## **Family Practice Physician Assistant**

Annie Kontos, D.O., P.C., Waterloo, IA, 1/2009 - 6/2010

- Pediatrics: ages 2 weeks to 17 yrs. Saw typical diagnoses including ADHD and depression
- Adults: ages 18 yrs to 90 yrs. Saw typical diagnoses for family practice with several complicated patients with multiple medical issues.
- Acute: acute illnesses, rashes, strains, sprains, fractures, and laceration repairs.
- Physicals: school, sport, employment, and DOT
- Work-related injuries
- Interpreted EKG, Xray, PFT, and blood work
- Assisted in setting up EMR for office
- Worked with three different EMR's: Allscripts, Athena Health, and Eclinical
- Coding for each patient visit

## **Emergency Medicine Physician Assistant**

Mercy Medical Center, Des Moines, IA, 7/2008 - 12/2008

- Worked autonomously
- Adults: ages 18 yrs to 97 yrs. Saw typical diagnoses for emergency medicine with several complicated patients with multiple medical issues.
- Laceration repair, splinting of fractures, cauterization of nose bleeds
- Interpreted EKG, Xray, peak flow, and blood work
- Discussed cases with consulting physicians

## **Family Practice Physician Assistant**

Randy Robinson, M.D., P.C., Clinton, IA, 10/2007 - 7/2008

- See 100 patients/wk and an additional 20-30 nursing home patients/month
- Worked autonomously
- Hand-wrote, typed, and dictated notes following SOAP outline
- Pediatrics: ages 2 week to 17 yrs. Saw typical diagnoses including ADHD and depression
- Adults: ages 18 yrs to 90 yrs. Saw typical diagnoses for family practice with several complicated patients with multiple medical issues.
- Acute: acute illnesses, rashes, strains, sprains, fractures, and laceration repairs.
- Physicals: school, sport, employment, and DOT
- Work-related injuries
- Interpreted EKG, Xray, PFT, and blood work
- Lesion freezing and knee injections

## **Research Assistant in Pathology Lab**

University of Iowa, Iowa City, IA, 8/2004 - 5/2005

- Processed fixed tissue and embedded in paraffin block.
- Prepared slides for viewing by using different staining techniques.
- Assisted with Polymerase Chain Reaction (PCR)

## **Health/Fitness Instructor**

Aspen, Des Moines, IA, 12/2003 – 5/2004

- Worked one-on-one with clients with medical conditions to make permanent lifestyle changes in order to improve their condition.
- Designed nutritional and exercise programs for clients.

## **Fitness Consultant**

Mary Greeley Medical Center, Story City, IA, 9/2003 – 5/2004

- Assisted patients in cardiac rehab with their exercise plan.
- Assisted patients in physical therapy with their exercise plan.
- Educated patients about their condition

# SCHOLARSHIP AND PUBLICATIONS

## Book chapter published

• **Grammer S.** Vitamin B6 (pyridoxine), Vitamin B9 (Folate), Vitamin B12 (Cyanocobalamin). In: Chapter 9 Nutrition. Clinical Medicine for Physician Assistants. Springer Publishing Company. ISBN: 9780826182425. Release February 28, 2022.

## **Peer-reviewed publications**

- **Grammer S**, Horak S, Mathews W. Program assessment and evaluation: Driving changes in PA education outcomes through best practices. Lynchburg Journal of Medical Science. 2020; 2(3): 27.
- **Grammer S**. A day in the life: Shaun Grammer, MS, PA-C. Journal of the American Academy of Physician Assistants. 2012; 25(10): 17-18.
- Kahanov L, Eberman LE, **Grammer S**. Diagnosis and treatment of idiopathic thrombocytopenia. Int J Athl Ther & Train. 2012; 17(2): 25-28.
- **Grammer S**, Kahanov L. Immune (idiopathic) thrombocytopenic purpura in a 21-yearold student. Journal of the American Academy of Physician Assistants. 2011; 24(9): E1-3.

## Peer-reviewed publications submitted

• Horak S, Reynolds J, Kupzyk K, **Grammer S**, Amandus L. Evolving PA degrees: Evaluating current students and practicing PA's perceived value in obtaining a clinical doctoral degree. Journal of the American Academy of PAs. November 2021 submission.

## Non-peer reviewed publications

- Yeargin S, **Grammer SL**. Basic hydration tips for youth athletes with cystic fibrosis and diabetes. Momsteam. http://www.momsteam.com/cystic-fibrosis/basic-hydration-tips-youth-athletes-with-cystic-fibrosis-diabetes: July 8, 2011.
- **Grammer S.** UNMC PA Program Update. Nebraska Academy of Physician Assistants Newsletter. Published quarterly: 2020, 2021, 2022.

# Peer-reviewed abstract publications

- Kahanov L, Eberman LE, **Grammer S**. Idiopathic Thrombocytopenic Purpura in a Recreational Runner. Accepted for Journal of Athletic Training. National Athletic Trainers' Association 63rd Annual Meeting and Clinical Symposia. St. Louis, MO. June 2012.
- Kahanov L, Eberman LE, **Grammer S**. Immune Thrombocytopenia Pupura (ITP) Recreational Runner. Accepted for Medicine and Science in Sport and Exercise. American College of Sports Medicine Annual Meeting. San Francisco, CA. May 2012.
- Dominguese D, Grammer S, Pan SC. Mobile Learning in Gross Anatomy. Accepted for P. Resta (Ed.), Proceedings of Society for Information Technology & Teacher Education International Conference 2012 (pp. 3474-3476). Austin, TX. March 2012.

## **External grants**

- Mathews W (PI), Soester M, West K, Horak S, Hyde M, Grammer S. (2021). Primary Care Training and Enhancement: Physician Assistant Rural Training Program, HRSA-22-044, proposed \$1,451,164 (Unfunded).
- Fairchild R, Duong T, **Grammer S**, Southard E, Anderson L. (2012). Implementation of an Interprofessional Learning Approach to the Rural Medical Home, Josiah Macy Foundation, proposed \$300,000 (Unfunded).

## Future External grants submitted

## Internal grants

- Nielsen J, Chaperon C, **Grammer S.** (2018). E-Learning Program: Anemia in the Older Adult in Acute Care, University of Nebraska Medical Center, \$1000 (Funded).
- Grammer S. (2011). Interactive Simulation Computer Game, The Center for Instruction, Research, and Technology, Indiana State University, \$4500 (Funded).

## Peer-reviewed presentations:

- **Grammer S**, Dickey P, Reynolds J. (2022). Clinical Reasoning Development: A Learner-centered Approach Using Interactive Technology. Present at Physician Assistant Education Association Education Forum, San Diego, CA.
- Wheelhouse C, **Grammer S**, Reynolds J, Dorr M. (2020). Student and Faculty Wellness: Let's Interact!. Present at Physician Assistant Education Association Education Forum, Austin, TX.
- **Grammer S**, Wildermuth A, Horak S. (2019). Case-based Learning: Interactive Learning through Integrated E-Module Technology. Present at Physician Assistant Education Association Education Forum, Washington, DC.
- Grammer S, Meyer-Fletcher C. (2019). Utilizing Community Resources. Present at Nebraska Academy of Physician Assistants Annual Conference, Kearney, NE.
- Horak S, Reynolds J, Hyde M, **Grammer S**. (2019). Beyond the Simple Suture for the Non-Surgical Clinician: Workshop. Present at Nebraska Academy of Physician Assistants Annual Conference, Kearney, NE.
- Keyte J, **Grammer S.** (2016). Undergraduate to Graduate: The Transition in a Five-Year Physician Assistant Program. Present at Midwestern Association of Graduate Schools, Chicago, IL.
- Kahanov L, Eberman LE, **Grammer S**. (2012). Idiopathic Thrombocytopenic Purpura in a Recreational Runner. Present at National Athletic Trainers' Association 63rd Annual Meeting and Clinical Symposia, St. Louis, MO.
- Kahanov L, Eberman LE, **Grammer S**. (2012). Immune Thrombocytopenia Pupura (ITP) – Recreational Runner. Present at American College of Sports Medicine Annual Meeting, San Francisco, CA.
- Dominguese D, **Grammer S**, Pan SC. (2012). Mobile Learning in Gross Anatomy. Present at Society for Information Technology & Teacher Education International Conference, Austin, TX.
- Fairchild R, Grammer S, Duong T, Anderson L. (2012). Medical Home Model. Keynote presentation at Indiana Rural Health Association Spring Into Quality Symposium, Plainfield, IN.

• **Grammer S**, Paterson C, Battista B, Hendrich S. (2011). An Interprofessional Discussion of Ethics in Health Care. Presenters at Ethics: One Size Fits All?: Sixth Annual Ethics and Corporate Social Responsibility Conference, Terre Haute, IN.

## Peer-reviewed poster presentations:

• Wildermuth A, **Grammer S**, Horak S. (2019). Continuous Program Assessment: Casebased Technology to Improve Clinical Reasoning. Present at Physician Assistant Education Association Education Forum, Washington, DC.

## Non-peer reviewed presentations:

- **Grammer S**, Moulding L. (2013). Physician Assistant Profession: Promoting Diversity. Present at Anacostia High School as part of Project Access at the American Academy of Physician Assistant Annual meeting, Washington, DC.
- **Grammer S**, McLaughlin N. (2011). Physician Assistant Profession: Promoting Diversity. Present at Cabrini High School as part of Project Access at the Physician Assistant Education Association Annual meeting, New Orleans, LA.

## **Invited Presentations:**

• Grammer S, Melton L. (2011). The Physician Assistant Profession. Present at Indiana University, Bloomington, IN.

## **Presentations Administrator:**

- Grammer S. (2013). HIV Care. Organizer of two-part speaker series, Terre Haute, IN.
- Grammer S. (2011). HIV Care. Organizer of two-part speaker series, Terre Haute, IN.
- **Grammer S.** (2011). An Interprofessional Discussion of Ethics in Health Care. Organizer of session at Ethics: One Size Fits All?: Sixth Annual Ethics and Corporate Social Responsibility Conference, Terre Haute, IN.

# PROFESSIONAL COMMITTEES AND SERVICE

## University of Nebraska Medical Center

## University

- Member of Interprofessional Education Curriculum Committee, September 2018 2022
- Member of Regional IPE Collaboration Sub-Committee, September 2018 2021

# **College (College of Allied Health Professions (CAHP))**

- Member of CAHP Executive Council, July 2020 Present
- Member of CAHP Dean's Leadership Council, November 2019 Present
- Member of CAHP Alumni Council, November 2019 Present
- Member of CAHP Interprofessional Education Curriculum Committee, September 2018 – Present
- Member of CAHP Professionalism Ceremony and Convocation Planning Committee, November 2019 – Present
- Member of CAHP Promotion and Tenure Advisory Committee, August 2020 Present

## Departmental

- Member of PA Student Wellness and Outreach committee, January 2019 Present
- Member of Physician Assistant Program Committee, July 2018 Present
- Member of PA Progress and Promotion Committee, July 2018 November 2019

## **Professional Service**

- PA Program Representative for the Nebraska Academy of PA's (NAPA) Board (Nonvoting member), Nebraska, 2019 – Present. Regionally appointed.
- Finance Steering Committee for the Physician Assistant Education Association, Washington, D.C., February 2023 Present. Nationally appointed.
- Journal Reviewer: Article Submissions. Journal of Allied Health, a publication of the Association of Schools Advancing Health Professions. Invited January 2023.
- Director-At-Large for the Physician Assistant Education Association Board, Washington, D.C., January 2021 Present. Nationally elected.
- Abstract Reviewer for the Heartland Interprofessional Education Conference, Omaha, NE, 2019, 2020, 2021
- External Reviewer for Promotion and Tenure. Invited by University of Pittsburgh, October 2020.
- Journal Reviewer: Research in Action Submissions. Journal of the American Academy of PAs (JAAPA). Invited by AAPA. 2021.
- Invited Member of Search Committee, Editor in Chief for the Journal of Physician Assistant Education, February 2021.

# Community

• Chair of Board of Directors for Cornerstone Nonprofit Healthcare, Omaha, NE, January 2017 – Present

# **University Activities**

- PA liaison, Meeting with Congressman Bacon's military fellow, Omaha, NE, 2022
- UNMCAA All-Volunteer Retreat, Omaha, NE, June 2022
- Premier Education Event 2022: Invest in Yourself, Omaha, NE, August 2022
- CAHP AdMISSION Bio reviewer, November 2019
- Moderator and assisted with University IPE Day, August 2018, February 2019
- Participant at new faculty orientation, Fall 2018
- PA program representative at University Backstage Pass event, Omaha, NE, October 2018, 2022, 2023
- Participant at CAHP Professionalism Ceremony, Omaha, NE, August 2018, 2019, 2020, 2021, 2022
- Participant undergraduate RHOP student visit, Omaha, NE, September 2018, 2019, 2020
- Organizer for Nebraska Medicine Advanced Practice Provider (APP) Suture Workshop, Omaha, NE, August 2020
- Participant Telehealth IPE between Medicine, Pharmacy, and PA, Virtual, April 2021

## **Statistical Activities**

- PA Program EOR Exam Benchmarking, October 2022
- CAHP Faculty IPE Survey data analysis, June 2022
- PA Program Admission Data Analysis, 2021

## **Professional/community Activities**

- Volunteer for PA week at the Open Door Mission, Omaha, NE, October 2018, 2019
- Attended NE Governor PA Proclamation Signing Ceremony, Lincoln, NE, October 2018

## **College of Saint Mary**

## University

- Elected Chair of Undergraduate Curriculum Committee, August 2016 July 2017
- Elected Member of Undergraduate Curriculum Committee, August 2015 July 2016
- Member of Graduate Council, August 2013 December 2017
- Chair of Graduate Admissions Committee, August 2015 July 2016
- Member of Graduate Admissions Committee, August 2014 July 2015
- Member of the Shared Governance Task Force, August 2016 June 2018
- Member of the Strategic Planning Task Force: New Academic Program Development, August 2016 – July 2017
- Member of the Health Professions Interprofessional Education (IPE) Committee, August 2016 June 2018
- Member of the Simulation Committee, August 2016 June 2018
- Member of the Nursing Pinning and PA White Coat Ceremony Planning Committee, August 2016 – June 2018
- Member of Instructional Technology User Group (ITUG) Committee, Spring 2015, 2017

# Departmental

- Chair Physician Assistant Studies Program Committee, 2013 2017
- Chair of Search Committee for Physician Assistant Faculty Position, 2017(3), 2016, 2015(3)
- CSM Coreen Barba Scholarship Committee, 2015, 2016, 2017

# **Professional Service**

- Nebraska Academy of Physician Assistant (NAPA) Board of Directors meeting, January 2017, April 2017
- Invited Drury University from Missouri to CSM campus to informally share knowledge about the accreditation process, 2017
- Invited Des Moines University (DMU) PA program to CSM campus to informally share knowledge about the accreditation process, 2016
- Member of the PAEA Conference Curriculum subcommittee, 2014, 2015, 2016

# Community

• Chair of Board of Directors for Cornerstone Nonprofit Healthcare, Omaha, NE, January 2017 - Present

## **University Activities**

- Participant in Spirit of Service Day, April 2017, 2018
- Participant in A Synchronous Symphony Using WebEx in Face-to-Face Classes, April 2016
- Participated in Northwestern College visit and informally shared information about establishing a PA program
- Lead on round table discussions at the January 2016 faculty in-service: "Mission Seminar on Catholic Teaching on Racism and White Privilege"
- Participated in Faculty Mission Seminar Reflecting on Diversity, August 2014 May 2015
- Participated in Student Welcome Days, 2014, 2015, 2016

## **Professional/community Activities**

Provider for influenza vaccination clinic at Nelson Mandela Elementary School, October 2016

# Indiana State University

## University

- Member of Faculty Senate, August 2013
- Member of the Performing Arts Advisory Committee, September 2011 2013

## College

- Member of the College Interprofessional Task Force committee, September 2012 2013
- Member of the Simulation Center Committee through the RHIC, October 2010 2013
- Member of the Podiatry Search Committee, December 2010 May 2011

# Departmental

- Member of the Department of Applied Medicine and Rehabilitation's for two Athletic Training faculty positions, September 2012 2013
- Member of the Department of Applied Medicine and Rehabilitation's committee, January 2012 2013
- Member of the Department of Applied Medicine and Rehabilitation's committee, July 2010 2013
- Member of the Department of Applied Medicine and Rehabilitation's committee, September 2010 – December 2011
- Member of the Department of Applied Medicine and Rehabilitation's committee, September 2010 – May 2011
- Member of the Department of Applied Medicine and Rehabilitation's
- Search committee Speaker Series Physician Assistant Interprofessional IRB review
- Search committee for one Physician Assistant faculty position, September 2010 March 2011, June 2011 August 2011, September 2011 May 2012
- Member of the Department of Applied Medicine and Rehabilitation's Physical Therapy
- Clinical Coordinator Search Committee, August 2011 May 2012

## **Professional Service**

- Member of the PAEA Project Access subcommittee, August 2011 December 2011
- Member of the PAEA Conference Curriculum subcommittee, 2012, 2013.

## Community

• Member of the Autism Speaks Walk Medical Committee, September 2011 – 2013

## **University Activities**

- Participant in Fall Convocation, August 2012, 2011, 2010
- Assisted at speaker series conference, Terre Haute, IN, November 2011
- Liaison to ISU Networks Scholar for the Ethics and Corporate Social Responsibility conference, December 2010 April 2011
- Interviewer for ISU President's scholars, January 29, 2011
- Assisted nursing and athletic training students move into the dorms, August 2010
- Participant at New faculty orientation welcome reception, August 2010

## **Professional/community Activities**

- Administrative organization of Head Start Physicals (Community Engagement), September 2012
- Provider for Autism Speaks walk event medical coverage (Community Engagement), September 2011, 2012
- Participant for Blood draws on ISU athletes (Community Engagement), July 2011, November 2011, December 2011, July 2012, November 2012
- Participant in Foster Grandparent Physicals (Community Engagement), November 2011, 2012
- Participant at Wellness Fair at Lange Apartments (Community Engagement), October 2011

# LICENSES AND CERTIFICATIONS

# State of Nebraska license for Physician Assistant

- License obtained 06/10/2014
- Licensed through 10/01/2023

# State of Indiana license for Physician Assistant

- License obtained 10/06/2010
- Licensed through 06/30/2014

## State of Iowa license for Physician Assistant

- License obtained 11/28/2007
- Licensed through 09/30/2011

## State of Iowa Controlled Substance Certificate

- Certified through 09/30/2011 DEA Prescription Certificate
- Certified through 09/30/2013

#### **Certified Physician Assistant**

National Commission on Certification of Physician Assistant, Inc.

- Certification obtained October 2007
- Certified through December 2029
- Scored in 80th percentile on board exam

#### **Basic Life Support**

American Heart Association

## Advanced Cardiovascular Life Support

American Heart Association

#### **Health/Fitness Instructor**

American College of Sports Medicine

• Certified through May 2013

## PROFESSIONAL AFFILIATIONS

**Member of American Academy of Physician Assistants**, 2005 - 2007, 2009 – 2014, 2018 – Present

Member of Physician Assistant Education Association, 2010 - Present

Member of Nebraska Academy of Physician Assistant, 2018 – Present

Member of Iowa Physician Assistant Society, 2006 - 2007

# PROFESSIONAL DEVELOPMENT AND CONTINUING EDUCATION

**PAEA Leadership Summit** Washington, DC April 2023

**Brain Aware Manager Leadership Training Certificate Program** Virtual 2022

**Criterion-Referenced Testing: A Focus on Scoring Webinar** Virtual 2022

#### **PAEA Annual Conference**

Baltimore, MD 2010; New Orleans, LA 2011; Memphis, TN 2013; Philadelphia, PA 2014; Washington DC 2015; Minneapolis, MN 2016; Denver, CO 2017; Washington DC 2019; Virtual 2020; Virtual 2021; San Diego, CA 2022.

#### **AAPA Annual Conference**

Washington, DC 2013; Denver, CO 2019; Virtual 2020; Virtual 2021; Indianapolis, IN 2022; Nashville, TN 2023.

Nebraska Academy of Physician Assistant (NAPA) Annual Conference Kearney, NE, April 2017, 2018, 2019, 2021, 2022, 2023

**Leadership and Strategic Planning Workshop, Tecker International** Virtual, January 2021

**Executive Coaching Workshop** Virtual, 2020, 2021

**Interprofessional Education Collaborative (IPEC) Virtual Institute** Virtual, December 2020

**Design Thinking Bootcamp** Omaha, NE, October 2020

**PAEA Integrating Technology in Teaching and Learning Workshop** Washington DC 2019

**Global Leadership Summit** Live-streamed to Omaha, NE, August 2018, 2019

**Advanced Communications Certificate Program, UNMC** Omaha, NE, Fall 2018

**Concussion Assessment and Management for the Primary Care Provider** Omaha, NE, September 2018

**Midwestern Association of Graduate Schools Annual Conference** Chicago, IL, March 2016

**PAEA Faculty Skills 201 Workshop** Washington DC 2015

**PAEA Program Directors 101 Workshop** Philadelphia, PA 2014

**PAEA Accreditation Workshop** Memphis, TN, October 2013

**CDC Epidemiology & Prevention of Vaccine-Preventable Diseases conference** Indianapolis, IN, April 2012 **Indiana Rural Health Association Spring Into Quality Symposium** Plainfield, IN, March 2012

**Death and Dying Workshop** Landsbaum, Terre Haute, IN, December 16, 2010

**PAEA Basic Skills Workshop** Baltimore, MD, October 2010

**New Faculty Orientation course** Indiana State University, Terre Haute, IN, Fall 2010

Kansas City Southwest Clinical Society's 87th Annual Fall Clinical Conference Overland Park, KS, November 2009

**Iowa PA Society's Fall Clinical Conference** Coralville, IA, September 2009

## HONORS AND AWARDS

**Des Moines University College of Health Sciences Alumnus of the Year 2022**, Regionally elected.

Feature Article in Des Moines University Magazine, Invited January 2021

Nominated for CAHP Excellence in Teaching Award, University of Nebraska Medical Center, 2018-19

**Certificate of Recognition for commitment and dedication to Interprofessional Education from the Office of the Vice Chancellor for Academic Affairs,** University of Nebraska Medical Center, 2018-19

Nominated for McAuley Excellence in Teaching Award, College of Saint Mary, 2017-18

Member of National Honor Society, Member since 1997

Member of National Society of Collegiate Scholars, Member since 2001