# Jared R. Pennington

College of Education and Health Sciences
Baldwin Wallace University
<u>ipenning@bw.edu</u>
440-826-6947

#### **EDUCATION**

- J.D., Northwestern California University School of Law, (Sacramento, CA)
  - Currently attending, expected graduation 2027
- Doctor of Philosophy (Ph.D.), Public Health: Health Policy and Management, Kent State University, Kent, OH, 2018
  - O Dissertation: Impact of Medical Home Characteristics on Availability of Care: Influence of Social Capital and Insurance Status
- Master of Health Sciences, Physician Assistant, Drexel University, (Philadelphia, PA), 2004
- Bachelor of Science, Physician Assistant, Drexel University (Philadelphia, PA), 2004

#### ACADEMIC APPOINTMENTS

# Current

- Associate Dean of Health Sciences, Baldwin Wallace University- August 2022- present
- Full Professor with tenure, Baldwin Wallace University- August 2019- present

#### Past

- Department Chair, Physician Assistant Program, Baldwin Wallace University- May 2013 to July 2022
- Program Director, Physician Assistant Program, Baldwin Wallace University- February 2012 to July 2022
- Associate Professor (tenure-track), Baldwin Wallace University- February 2012 to August 2019
- Assistant Lecturer, Department of Allied Health, University of Akron-Spring 2011.
- Guest Lecturer, Drexel University Hahnemann Physician Assistant Program, Drexel University- 2005.

#### **CLINICAL EMPLOYMENT**

# Current

- Akron Children's Hospital, Akron, OH, Inpatient NeuroDevelopmental Science Center, prn. May 2015present.
  - o Practice includes inpatient neurosurgery, epilepsy, and neuro-rehabilitation

#### Past

#### PHYSICIAN ASSISTANT

- Emergency Medicine-Stark County Emergency Physicians, Mercy Medical Center, Canton, OH- January 2010 to December 2017.
- General Surgery- Dunlap Community Hospital, Orrville, OH- July 2009 to January 2010.
- Orthopedic Surgery-Summa Physicians, Akron, OH- October 2008- April 2009.
- Emergency Medicine (prn), UH Hospitals, Cleveland OH- July 2009- February 2012.
- Transplantation- Summa Health System, Akron, OH- April 2007- October 2008.
- Transplantation and Liver Surgery- Geisinger Medical Center, Danville, PA- April 2005- March 2007
- Emergency Medicine- Emergency Physicians Medical Group, PC, Sacred Heart Hospital, Allentown, PA-October 2004- April 2005.
- Pediatric Primary Care- part-time- Pocono Pediatric Associates, Stroudsburg, PA- October 2004- February 2006.

# **Certifications:**

- NCCPA certification number: 1064576
- Medical License as a Physician Assistant in the following states:
  - Ohio, Pennsylvania, New York, Texas, Florida, North Carolina, California, Virginia, Vermont, Tennessee
- Pennsylvania state paramedic- DOH #134215
- Basic Life Support (BLS) current
- Advanced Cardiac Life Support (ACLS) current
- Pediatric Advanced Life Support (PALS)- current

# **Professional Organizations:**

- Member, Physician Assistant Education Association
- Member, American College of Epidemiology
- Member, American College of Healthcare Executives

# **University Service: Committees/Councils**

- Member, Search Committee for Director of Healthcare Business Programs, Baldwin Wallace University (March 2022- April 2022)
- Member, School of Business Healthcare Advisory Board, Baldwin Wallace University (January 2022present)
- Member, Promotion and Tenure Committee, Baldwin Wallace University (August 2019- May 2021)
- Faculty representative to Graduate Steering Committee, Baldwin Wallace University (January 2019-May 2019)

- Chair, Graduate Affairs Committee (previously Graduate Advisory Council), Baldwin Wallace University (Nov 2018-May 2022)
- Chair, Institutional Review Board, Baldwin Wallace University (May 2018-Jan 2023)
- Member, Faculty Search Committee, Baldwin Wallace University, Public Health and Prevention Sciences Department (January 2018- present)
- Member, Institutional Review Board, Baldwin Wallace University (February 2015- May 2018)
- Member, Faculty Search Committee, Baldwin Wallace University, Public Health and Prevention Sciences Department (Oct 2016- May 2017)
- Senate Executive Committee Member, Baldwin Wallace University (August 2015- May 2017)
- Member, Director of Nursing Search Committee, Baldwin Wallace University (August 2015- Dec 2015)
- Chair, PA Faculty Search Committee, Baldwin Wallace University (March 2015- April 2015)
- Faculty Advisor, Baldwin Wallace University Physician Assistant Student Society (2014-2015)
- Provost's Council steering committee (transition from divisions to schools), Baldwin Wallace University (March 2014- July 2014)
- Faculty Advisor, Baldwin Wallace University Physician Assistant Student Society (2013-2014)
- Chair, Student Academic Services Advisory Council- Baldwin Wallace University (2012-2013)
- Wellness Council- Member- Baldwin Wallace University (2012- 2014)
- Chair, Director of Clinical Education Search Committee, Baldwin Wallace University (May, 2013)
- Chair, Faculty Search Committee- Baldwin-Wallace College Physician Assistant Program (June, 2012)
- Committee member- Baldwin Wallace University, Nursing faculty search committee (August, 2012)

### National/State/Local Committees or Councils

- Trauma Program Operations and Performance Program Committee (TPOPP) member, Akron Children's Hospital (August 2016- June 2017)
- Leadership Development and Recruitment Council, Physician Assistant Education Association (May 2014-December 2017)
- Allied Health Credentialing Committee- Summa Health System, Akron, OH (June 2007- April 2009)

# **National Association Conferences Attended**

- AANS/CNS Joint Pediatric Neurosurgery Conference, Salt Lake City, 2021
- AANS/CNS Joint Pediatric Neurosurgery Virtual Conference, 2020
- Ohio Association of Physician Assistants Conference (OAPA), Columbus, OH, 2019
- Physician Assistant Education Association Annual Forum, Washington D.C., 2012, 2013, 2014, 2015, 2016, 2017, 2019
- American Association of Neurological Surgeons Annual Conference, New Orleans, LA, 2018
- Advanced Practice Provider Neurosurgery Conference, Cincinnati Children's, April, 2018
- Emergency Medicine: Care of the Trauma Victim, Marco Island, FL, 2017
- Emergency Medicine Abstracts Conference, Hilton Head, SC, 2014
- Physician Assistant Education Association- New Program Director's Retreat, 2012
- American Society of Transplant Surgeons Conference, Toronto, 2007
- World Transplant Congress, Boston, MA, 2005

#### **Honors:**

• Alpha Eta Honor Society-Drexel University, 2004

## Volunteer work:

- September 11, 2001, Paramedic, New York, NY.
  - O Stand-by at ground zero for survivors of 9/11 attacks
  - o Assist NYFD taking care of patients in a temporary infirmary

# Consultancy/ Legal Work:

- Subcontractor, GE Camden Group, Population Health Management, June 2016-May 2018
- Physician Assistant Expert Witness (emergency medicine), retained by Reminger, L.P.A., 2016
- Consultant for upcoming ARC-PA Provisional Monitoring Visit- Lake Erie College, February, 2016
- Physician Assistant Expert Witness (emergency medicine), retained by Norchi Forbes, LLC, 2014
  - o Rush v. Samaritan Emergency Physician, LLP et al., Ashland C.P. No. 14 CIV 007: Defense verdict for two emergency medicine physicians and a physician assistant in a wrongful death claim related to EKG interpretation.
- Research consultant- The Camden Group, 2013 (pro bono)

## **Clinical / Academic Interests:**

- Health policy, law and economics
- Population health strategy
- Healthcare financing
- Health reform

## **Courses Taught:**

## Undergraduate

• Introduction to American Healthcare (MGT 357)- Baldwin Wallace University (Fall semester 2018, 2019)

#### Graduate

- Evidence-Based Medicine (clinical epidemiology) (PAS 503)- Baldwin Wallace University Physician Assistant Program (Fall semester- current)
- Leadership in Health Care (PAS 507)- Baldwin Wallace University Physician Assistant Program (Fall semester-current)
- Public Health and Policy Systems (PAS 543)- Baldwin Wallace University Physician Assistant Program (Spring semester- current)
- Masters Seminar (PAS 600)- Baldwin Wallace University Physician Assistant Program (year-long course)

-Provide significant mentoring to the clinical year students on writing a systematic review of publishable quality or performing original research

# **Invited Lecture Presentations:**

- Health Law: Invited Virtual Speaker, Presbyterian College Physician Assistant Program (September 2021, May 2022)
- Health Law: Ohio Association of Physician Assistants Annual Conference (October 2019)
- Physician Assistant Practice Update 2018: Summa Advanced Practice Provider Pharmacology Conference (March 2018)
- Altered Mental Status for Pre-hospital Personnel: Mercy Medical Center, EMS department (April 2017)
- Renal Diseases: Baldwin Wallace University Physician Assistant Program (2013-2022)
- Neurologic Examination: Baldwin Wallace University Physician Assistant Program (2015- 2022)
- Health Law 101: Lake Erie College Physician Assistant Program (July 2015, 2016)
- Genitourinary and Renal Diseases: University of the Sciences Physician Assistant Program (October 2014)
- EMS, Disaster Medicine, and Legal Issues in Emergency Medicine: Baldwin Wallace University Physician Assistant Program (2014- 2022).
- Genitourinary Emergencies: Baldwin Wallace University Physician Assistant Program (2014- 2022).
- Genitourinary Disorders: Baldwin Wallace University Physician Assistant Program (2014- 2022).
- Genitourinary Disorders. Mount Union Physician Assistant Program (2012- 2022)
- Scrubbing, Gowning, and Gloving for the Operating Room: Baldwin Wallace University Physician Assistant Program (Feb 2014, Jan 2015).
- Preventable Pediatric Infectious Disease: Baldwin Wallace University- Global Health Undergraduate Course (September 2012, November 2013)
- Overview of Biostatistics: Baldwin Wallace University Physician Assistant Program (October 2013, 2014).
- Pediatric Patient-Centered Medical Home: Baldwin Wallace University- Presented to undergraduate public health majors (September 2013)
- Pathophysiology of Renal Disease: Baldwin Wallace University Physician Assistant Program (2013-2022).
- Care of the post-op renal transplant recipient. Presented to medical-surgical nurses at Summa Health System, Akron, OH, August 2007.

## **Publications/ Book Reviews:**

- Sittek, M., Arnold, Z., DeSeptis, K.F., **Pennington**, J. (2021). Comparing Post-Partum Educational Modalities and Their Effect on Information Retention. *J Public Health Dis Prev*, 4: 104.
- **Pennington, J.R.**, Oglesby, W., Alemagno, S. (2021). Impact of Social Capital on the Availability of Health Care Services. *Population Health Management*, 24(3). https://doi.org/10.1089/pop.2020.0142
- Bowker, Brennan (2020). The Physician Assistant Student's Guide to the Clinical Year: Surgery. Springer Publishing Company, New York, NY. **Peer Reviewer.**
- Ping L. Zhang, **Jared R. Pennington**, Jeffery W. Prichard, Thomas M. Blasick, Adam M. Brown, and Santosh Potdar. CD52 Antigen May Be A Therapeutic Target for Eosinophilic Rhinosinusitis. *Annals of Clinical and Laboratory Science*, vol 37, no.2, 2007.

- Ping L. Zhang, Sayeed K. Malek, Thomas M. Blasick, Jared R. Pennington, Kathryn K. Masker, Mingyue Lun, and Santosh Potdar. C4d Positivity Is Often Associated with Acute Cellular Rejection in Renal Transplant Biopsies Following Campath-1H Induction. *Annals of Clinical and Laboratory Science*, vol.37, no. 2, 2007
- **Pennington, Jared R.** How PA's Live and Work. *Journal of the American Academy of Physician Assistants*, June 2006.

# **Papers In Process:**

• **Pennington, J.R.**, Contini, S, Chen, T. (2021). Effectiveness of Intrathecal Morphine Administration in Pediatric Patients Undergoing Selective Dorsal Rhizotomy. (Accepted for publication Feb 2023)

# **Grants Awarded:**

- PRAC-ED, Department of Health and Human Services. Substance Abuse and Mental Health Services Administration. Awarded through the Physician Assistant Education Association. Substance abuse education pilot. \$5,000 awarded over two years (2020-2021).
- Akron Children's Foundation Grant. Awarded \$1500 for student research project addressing medical home disparities affecting Medicaid recipients

# **Posters and Presentations:**

- Santosh Potdar, Jared R. Pennington, R. Neal Carter, Denise Redovian, Hector Bonilla, Christopher Boshkos, Babiker Eltayeb, Steve Schmidt, and William Fallon. *Transplantation of Acute Renal Failure* Kidneys Under Campath-1H Induction with Minimal Post-Transplant Immunosuppression. (Poster session-Transplantation conference, Sydney, Australia 2008)
- Bonilla H, Pennington J, Tauer M, Eltayeb B, Potdar S. Infections Associated with the use of Alemtuzumab (Campath-1H) in Kidney Transplant Patients. (submitted for poster session-IDSA/ICAAC, WashingtonDC, 2008)
- Ping L Zhang, Charles M. Schworer, Anil Kotru, **Jared R. Pennington**, Santosh Potdar, Joseph Boventre. Retrospective Review of Renal Transplant Biopsies Indicates Significant Predictive Value of Human Kidney Injury Molecule-1 (KIM-1) in Identifying Proximal Tubular Injury. (submitted for poster, Transplant Summit, Chicago, 2007)
- Potdar, Santosh, Malek, Sayeed K., Pennington, Jared R., Varma, Chintalapati. Simultaneous Kidney and Pancreas Transplantation in Type II Diabetics with Renal Failure after Campath-1H Induction. (WTC 2006 Boston, MA)

- Ping L. Zhang, Malek, SK, Blasick TM, Lin F., Prichard JW, Pennington JR, Schultz MF, Yahya, TM, Norfolk, ER, Hartle, JE, Potdar, S.C4d Positivity is Low in Protocol Renal Transplant Biopsies and Indicated Biopsies with Acute Tubular Necrosis but High in Biopsies with Acute Cellular Rejection Following Intraoperative Campath-1H Induction and Post-operative Immunosuppression. (WTC 2006 Boston, MA)
- Sayeek K. Malek, **Jared Pennington**, Robert A Gotoff, Michael A Foltzer, Chintalapati Varma, and Santosh Potdar. Prophylaxis with Low Dose *Valganciclovir After Campath-1H Induction in Renal Transplant Recipients*. (WTC 2006 Boston, MA)
- Melissa A. Obmann, Sayeed K. Malek, Ping L. Zhang, **Jared R. Pennington**, Chintalapati Varma, and Santosh Potdar. *Effects of Campath-1H Based Induction Protocol on Peripheral Blood Cell Counts in Adult Renal Transplantation* (WTC 2006 Boston, MA)
- Santosh Potdar, Sayeed K. Malek, Melissa A. Obmann, **Jared R. Pennington**, Chintalapati Varma, and Ping L. Zhang. *Campath-1H Induction and Maintenance Monotherapy After Kidney Transplant with 12-33 Month Follow-up and Analysis of Spectrum of Acute Rejections*. (WTC 2006 Boston, MA)
- Santosh Potdar, Sayeed K. Malek, Jared R. Pennington, Chintalapati Varma, Anil Kotru, and Ping L.
   Zhang. Campath-1H Induction and Maintenance Monotherapy in High Risk Kidney Transplant Recipients.
   (WTC 2006 Boston, MA)
- Ping L. Zhang, Sayeed K. Malek, Michael S. Schwartzman, Michael F. Schultz, Fan Lin, Jeffrey W. Prichard, Evan R. Norfolk, Taher M. Tahya, **Jared R. Pennington**, James E. Hartle, Santosh Potdar. *Low CD52 Expression in Inflammatory Cells Involved in Acute Renal Rejection in Humans after Campath-1H Induction Correlates with Better Treatment Response*. J Am SocNephrol 2005;16: 234A (TH-PO536).