

Mary Jane McDaniel, MS, MLS(ASCP)^{CM}SC^{CM}
Curriculum Vitae

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PERSONAL DATA

Name: Mary Jane McDaniel
Birth Place: Huntington, West Virginia
Citizenship: United States

CONTACT INFORMATION

Business address: Wake Forest School of Medicine Department of PA Studies
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EDUCATION

<u>YEARS</u>	<u>DEGREE</u>	<u>INSTITUTION (Area of Study)</u>
August 2015	MS, Medical Education Leadership	University of New England
	• Thesis: Comparison of Outcomes Between Video-Streamed and Light Microscopy in Teaching Histology to PA Students	
August 1973	BS, Medical Technology (Summa Cum Laude)	Marshall University

BOARD CERTIFICATIONS AND PROFESSIONAL LICENSURES

1973-present American Society for Clinical Pathologists – Medical Laboratory Scientist # 089615
1980-present American Society for Clinical Pathologists – Specialist in Chemistry # 000521

ACADEMIC APPOINTMENTS

2015 – Present: Affiliate Professor (non-tenured)
• Appalachian State University, College of Health Sciences, Boone, NC
2014 – Present: Assistant Professor (non-tenured)
• Department of Physician Assistant Studies, Wake Forest School of Medicine, Winston-Salem, NC
2000 – 2014: Instructor
• Department of Physician Assistant Studies, Wake Forest School of Medicine, Winston-Salem, NC
1995 – 2000: Lecturer and Course Director
• Physician Assistant Program, Wake Forest School of Medicine, Winston-Salem, NC

PROFESSIONAL POSITIONS

1995 – 2000: Medical Technologist and Autologous Transfusion Coordinator
• The Women’s Hospital of Greensboro, Moses Cone Health System, Greensboro, NC
1992 – 1994: Medical Technologist/Laboratory Instructor
• School of Medical Technology, Moses Cone Health System, Greensboro, NC
1980 – 1992: Medical Technologist, Chippenham Medical Center Laboratory, Richmond, VA
1976 – 1980: Chemistry Laboratory Supervisor, St. Luke’s Hospital Laboratory, Richmond, VA

OTHER PROFESSIONAL EXPERIENCE

2014 – 2016: JAAPA Peer Reviewer
2010: Editorial Reviewer: Saunders/Elsevier, New York, NY
2004 – 2008: Editorial Reviewer: F. A. Davis Company, Philadelphia, PA

SCHOLASTIC HONORS

2015: Katherine Anderson Society Honorary Membership

- Presented by the 2015 Physician Assistant Class, Wake Forest School of Medicine

2012: Recipient of the 2012 PAEA Outstanding Achievement Award, Seattle, WA, November 2012.

2010 and 2011: Nominated for PAEA Master Faculty Award

2009: Best Poster, PA Education Gallery, Educational Research, 37th AAPA Conference, San Diego, CA

1998, 1999, 2000, 2002: Phase I Teaching Award, Wake Forest School of Medicine, PA Program

ADMINISTRATIVE SERVICE

Institutional service:

2010-2014: Admissions and Premedical Relations Committee, Wake Forest School of Medicine

2009-2016: Scholarship Committee, Wake Forest School of Medicine, Department of PA Studies

2008-2016: Policy Committee, Wake Forest School of Medicine, Department of PA Studies

2004-present: Financial Aid Committee, Wake Forest School of Medicine, Winston-Salem, NC

2003-2016: Chair, Admissions Committee, Wake Forest School of Medicine, Dept. of PA Studies

2002-present: Preclinical Curriculum Committee, Wake Forest School of Medicine, Dept. of PA Studies

Regional or national service; Professional organization activities:

2015-present: Director at Large, Physician Assistant Education Association Board of Directors

2011 (March), 2014 (March, October): PAEA Basic Skills Faculty Development Pando Workshop faculty

2013: Internal Volunteer Structures Workgroup member, PAEA, Alexandria, VA

2008-2013: Chair, Centralized Application Service for Physician Assistants (CASPA) Advisory Committee, Physician Assistant Education Association, Alexandria, VA

2006-2007: Centralized Application Service for Physician Assistants (CASPA) Advisory Committee, Physician Assistant Education Association, Alexandria, VA

CURRENT MEMBERSHIPS IN PROFESSIONAL SOCIETIES

2005-present North Carolina Academy of Physician Assistants – Member # 8155

2004-present American Academy of Physician Assistants – Affiliate Member # 124405

1998-present American Society for Clinical Laboratory Science – Professional Member # 209287

1995-present Physician Assistant Education Association

1973-present American Society of Clinical Pathologists – Associate Member # 00671413

FUNDING

2004-2007: HRSA #D57HP03190-01-00, Physician Assistant Training Grant: Advancing Communication, Cultural Competency and Diversity, 10% (in kind) effort, \$721,713.

TEACHING SERVICE

2014-2016: Clinical and Diagnostic Skills I, II, III, and IV (developed curriculum for teaching in dual campus format for concurrent delivery at both Wake Forest PA Program campus locations)

2006-2014: Diagnostic Medical Science I, II, III, IV, and V (incorporated radiology/imaging, EKG, and laboratory medicine topics into single preclinical year course curriculum)

1995-2006: Clinical Laboratory Medicine (developed all lectures and labs for pre-clinical year course)

1995-2010: Small group facilitator for Problem-Based Learning curriculum

2008-2014: Faculty Advisor for Student Graduate Projects, one to two projects per academic year

PUBLICATIONS

2016: **McDaniel MJ**, Hildebrandt CA, Russell GB. Central Application Service for Physician Assistants Ten-Year Data Report, 2002-2011. *J Physician Assist Educ.* 2016;27(1):17-23.

2015: Fuehrer L, Buckler E, Bowman E, Gregory T, **McDaniel J**. Promoting preconception health in primary care. *JAAPA*. 2015;28(8):27-32.

2014: Rea M, Perrino L, Sheets V, **McDaniel MJ**. Caring for patients with melanoma in the primary care setting. *JAAPA*. 2014;27(7):25-30.

2013: Haynes LM, Bilello K, Breeback J, Cain J, Wenninger, J, **McDaniel MJ**. Interstitial Cystitis: A Painful Syndrome. *Clinician Reviews*. 2013;23(7):30-36.

2013: **McDaniel MJ**, Thrasher A, Hiatt T. The Use of Noncognitive Factors in Physician Assistant Admissions. *J Physician Assist Educ*. 2013;24(1):15-23.

2011: Grant EJ, **McDaniel MJ**. Admissions and Student Performance Data as Predictors of Student Success. Poster Abstracts from the PAEA 2010 Annual Education Forum, Baltimore, MD, October 20-23. *J Physician Assist Educ*. 2011; 22(1); 27-28.

2011: **McDaniel MJ**, Van Rhee J, Steerman J, Legault C, Gaussoin S. Physician Assistant Prerequisite Courses as Predictors of Success on the Physician Assistant National Certification Exam. 2010 PAEA Education Forum Poster Abstracts. *J Physician Assist Educ*. 2011; 22(1); 31-32.

2010: Higgins R, Moser S, Dereczyk A, Canales R, Stewart G, Schierholtz C, Ruback T, **McDaniel J**, Van Rhee J, Arbuckle S. Admission Variables as Predictors of PANCE Scores in Physician Assistant Programs: A Comparison Study Across Universities. *J Physician Assist Educ*. 2010; 21 (1); 10-17.

2009: **McDaniel MJ**, Van Rhee J, Carr J, Meriwether J, Legault C, Jaramillo S. The Graduate Record Examination and Other Admissions Criteria As Predictors of Success on the Physician Assistant National Certification Examination. Poster Abstracts from the PAEA 2009 Annual Education Forum, Portland, OR, November 4-8. *J Physician Assist Educ*. 2009; 20 (4); 36.

2009: **McDaniel MJ**, Comer JL, Jennings PR. Fever? Don't Rule Out Malaria. *ADVANCE for Physician Assistants*. 2009; 17(9): 18.

2007: Ruback T, Coombs J, Keck M, **McDaniel MJ**, Barwick TA, Kang S, Liang M. Central Application Service for Physician Assistants: Five-Year Report. *J Physician Assist Educ*. 2007; 18(3): 53-59.

POSTER PRESENTATIONS

2016: **McDaniel MJ**, Russell GB, Crandall SJ. Comparison of Outcomes Between Video-Streamed and Light Microscopy in Teaching Histology to PA Students. Poster Presentation, 2016 AAPA 44th Annual Conference, San Antonio, TX, May 2016.

2016: **McDaniel MJ**, Rieker M. Lumbar Puncture: An Interprofessional Educational Opportunity for PA and CRNA Students. Poster Presentation, 4th Annual Emswiler Interprofessional Symposium, Henrico, VA, February 2016.

2015: **McDaniel MJ**, Hildebrandt CA, Russell GB. Central Application Service for Physician Assistants (CASPA): Ten-Year Report. Poster Presentation, 2015 AAPA 43rd Annual Conference, San Francisco, CA, May 2015.

2012: **McDaniel MJ**, Thrasher A, Hiatt T. *The Use of Noncognitive Factors in Physician Assistant Admissions*. Poster Presentation, 2012 PAEA Education Forum, Seattle, WA, November 2012.

ORAL PRESENTATIONS

2016: **McDaniel MJ**. *LFTs – 1,2,3's*. Presentation, 2016 AAPA 44th Annual Conference, San Antonio, TX, May 2016.

2016: **McDaniel MJ**, Van Rhee J. *Urine Microscopics, Why are they Important?* Presentation, 2016 AAPA 44th Annual Conference, San Antonio, TX, May 2016.

2015: **McDaniel J**. *Strengthening Your Application for PA School*. Presentation, 13th Annual UC Davis Pre-Medical and Pre-Health Professions National Conference, Davis, CA, October 2015.

2015: **McDaniel J**. *The ABCs of the LABs*. AAPA 7th Annual Adult Hospital Medicine Boot Camp, Phoenix, AZ, October 2015.

2015: **McDaniel MJ**, Perry C. *The New and Improved Superbugs – So What is Bugging You Now?* Presentation, 2015 AAPA 43rd Annual Conference, San Francisco, CA, May 2015.

2015: **McDaniel MJ**, Van Rhee J. *CBC on a Slide – What Every PA Needs to Know.* Presentation, 2015 AAPA 43rd Annual Conference, San Francisco, CA, May 2015.

2015: **McDaniel J.** *Understanding Rheumatology: The Alphabet Soup of Rheumatology Testing.* Presentation, 2015 National Kidney Foundation Spring Clinical Meetings, Dallas, TX, March 2015.

2015: **McDaniel J.** *Basics of CKD: From Cations to Anions and More – The Renal Labs.* Presentation, 2015 National Kidney Foundation Spring Clinical Meetings, Dallas, TX, March 2015.

2014: **McDaniel MJ**, Hildebrandt CA, Russell GB. Central Application Service for Physician Assistants (CASPA): Ten-Year Report. Data Presentation, 2014 PAEA Annual Education Forum, Philadelphia, PA, October 2014.

2014: **McDaniel J.** *The Terrible “T’s” of Thyroid Testing: TSH, T4 and T3.* Presentation, 2014 AAPA 42nd Annual Conference, Boston, MA, May 2014.

2014: **McDaniel J.** *Na, K, Ca, PO4, Oh My! The Renal Labs.* Presentation, 2014 National Kidney Foundation Spring Clinical Meeting, Las Vegas, NV, April 2014.

2013: Bendall M, Dos Santos P, **McDaniel J.** Professional Panel Discussion. *Science Research and Career Workshop.* Sponsored by the Collegiate Academy of the North Carolina Academy of Science. Guilford College, Greensboro, NC, November 9, 2013.

2013: Burns J, Chambers PH, Schierholtz C, **McDaniel J.** *Admissions Certificate Program.* Sponsored by the Faculty Development Institute of the Physician Assistant Education Association. Memphis, TN, October 15, 2013.

2013: **McDaniel J**, Comshaw J, DiGiacobbe G, DiSilvestro D, Donnelly A, McHugo J, Perrino A, Robohm C. *CASPA Admissions Best Practices.* Workshop, PAEA Education Forum, Memphis, TN, October 2013.

2013: **McDaniel J**, Burns J, Chambers PH, Schierholtz C. *Admissions Networking Session.* 2013 PAEA Education Forum, Memphis, TN, October 2013.

2013: Robohm C, **McDaniel MJ.** *Admissions Pre-Requisites: Eliminating Barriers for Applicants and Programs.* Focused Discussion, 2013 PAEA Education Forum, Memphis, TN, October 2013.

2013: **McDaniel MJ.** *CASPA Cycle 12 Data Presentation.* Presentation, 2013 PAEA Education Forum, Memphis, TN, October 2013.

2013: **McDaniel J**, Schierholtz C. *CASPA Update: Looking Ahead to the 2014-2015 Cycle.* Presentation, 2013 PAEA Education Forum, Memphis, TN, October 2013.

2013: **McDaniel J**, DiSilvestro D. *Admissions Retreat.* 2013 PAEA Education Forum, Memphis, TN, October 2013.

2013: **McDaniel J.** *CASPA Application Service Update.* Southeastern Association of Advisors for the Health Professions 11th Biannual Meeting, Louisville, KY, April 2013.

2012: Kluge L, Balayan A, Pence P, Bograd J, Foster A, Allen C. Mailey J, Moses D, **McDaniel J.** *Professional Updates.* Plenary Session, 2012 NAAHP 20th National Meeting, Baltimore, MD, June 2012.

2012: Kluge L, Balayan A, Pence P, Bograd J, Foster A, Allen C. Mailey J, Moses D, **McDaniel J.** *Navigating Letters of Recommendation: What Admissions Offices are Looking For.* Plenary Session, 2012 NAAHP 20th National Meeting, Baltimore, MD, June 2012.

2011: **McDaniel MJ**, Swatzell K. *The GRE revised General Test and Scoring System: Is YOUR PA Program Ready?* [Webinar] Sponsored by the PAEA Faculty Development Institute, May 18, 2011.

2011: **McDaniel, MJ.** *CASPA Update Presentation.* National Association of Advisors of Health Professions (Northeast Regional Meeting), Newport, RI, April 2011.

OTHER SCHOLARLY ACTIVITY

2010: Editorial Reviewer: Physician Assistant Board Review: Certification and Recertification, Second Edition. Saunders/Elsevier, New York, NY, January 2010.

2008: Editorial Reviewer: *Advanced Lab and Diagnostic Tests.* F. A. Davis Company, Philadelphia, PA, December 2008.

2008: Editorial Reviewer: *Standardized Patient Cases for Physician Assistants.* F. A. Davis Company, Philadelphia, PA, August 2008.

2008: Editorial Reviewer: *Clinical Interpretation of Laboratory Tests (12th edition).* F. A. Davis Company, Philadelphia, PA, April 2008.