

CURRICULUM VITAE

Date of Revision: 03/25/2021

Name: Mary Jane McDaniel, MS, MLS(ASCP)SC

Appointment: Lecturer and Director of Admissions

Term: November 2017 – December 2020

School: Yale University School of Medicine

Education:

B.S. Marshall University (Medical Technology) 1973

M.S. University of New England (Medical Education Leadership) 2015

Certificate Career Development Women's Leadership Program, Wake Forest School of Medicine, 2015-2016, Certificate awarded May 2016

Career/Academic Appointments:

1972-73 Medical Technology Internship, Cabell-Huntington Hospital, Huntington, WV

1973-74 Medical Technologist, Cabell-Huntington Hospital Laboratory, Huntington, WV

1974-76 Medical Technologist, Mecosta County General Hospital Laboratory, Big Rapids, MI

1976-80 Medical Technologist, Chemistry Laboratory Supervisor, St. Luke's Hospital, Richmond, VA

1980-92 Medical Technologist, Chippenham Medical Center Laboratory, Richmond, VA

1992-94 Medical Technologist/Laboratory Instructor, School of Medical Technology, Moses Cone Health System, Greensboro, NC

1994-95 Autologous Transfusion Program Coordinator, The Women's Hospital of Greensboro, Moses Cone Health System, Greensboro, NC

1995-2000 Medical Technologist, The Women's Hospital of Greensboro, Moses Cone Health System, Greensboro, NC

1995-2000 Lecturer and Course Director, Physician Assistant Program, Wake Forest University School of Medicine, Winston-Salem, NC

2000-2014 Instructor, Department of Physician Assistant Studies, Wake Forest School of Medicine, Winston-Salem, NC

2014-2017 Assistant Professor, Department of Physician Assistant Studies, Wake Forest School of Medicine, Winston-Salem, NC

2015-2017 Affiliate Professor, Appalachian State University, College of Health Sciences, Boone, NC

2017-Present Lecturer, Yale Physician Assistant Online Program, Yale School of Medicine, New Haven, CT

Administrative Positions:

2003-2006 Registrar, Physician Assistant Program, Wake Forest University School of Medicine, Winston-Salem, NC

2003-2016 Director of Admissions, Department of Physician Assistant Studies, Wake Forest School of Medicine, Winston-Salem, NC

2017-Present Director of Admissions, Yale Physician Assistant Online Program, Yale School of Medicine, New Haven, CT

Board Certification:

American Society of Clinical Pathologists, Medical Technologist, Certified August 1973
American Society of Clinical Pathologists, Medical Laboratory Scientist, Recertified February 2002, February 2005, February 2008, February 2011, February 2014, February 2017, February 2020.
American Society of Clinical Pathologists, Specialist in Chemistry, Certified February 1980, Recertified February 2011, February 2014, February 2017, February 2020.

Professional Honors & Recognition:

International/National/Regional

2012: Physician Assistant Education Association, Outstanding Achievement Award
2009: Best Poster, PA Education Gallery, Educational Research: **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." 18th Annual Clinical and Professional Poster Session, American Academy of Physician Assistants 37th Annual National Conference

University

2018: Medical Education Day at Yale School of Medicine, Poster award for Excellence in Educational Innovation for poster "Innovative Strategies for Clinical Microscopy Instruction: Virtual versus Light Microscopy"
2017: Associate Member in the Office of Women in Medicine and Science, Wake Forest School of Medicine
2015: Katherine Anderson Society Award, Wake Forest School of Medicine
2002: Wake Forest University School of Medicine Physician Assistant Program Teaching Award
2000: Wake Forest University School of Medicine Physician Assistant Program Teaching Award
1999: Wake Forest University School of Medicine Physician Assistant Program Teaching Award
1998: Wake Forest University School of Medicine Physician Assistant Program Teaching Award
1997: Katherine Anderson Society Honorary Membership Award, Wake Forest University School of Medicine Physician Assistant Program
1997: Wake Forest University School of Medicine Physician Assistant Program Teaching Award
1973: Summa Cum Laude graduate, Marshall University
1973: Chi Beta Phi, National Science Honorary, Marshall University
1973: Fagus, Senior Women's Honorary, Marshall University
1971: Alpha Lambda Delta, Freshman Women's Honorary, Marshall University

Grant/Clinical Trials History:

Current Grants

None

Current Clinical Trials

None

Past Grants

Agency: HRSA

I.D.# D57HP03190-01-00

Title: Physician Assistant Training Grant: Advancing Communication, Cultural Competency and Diversity

P.I.: Gail Marion, PA-C, Ph.D.

Role on project: Co-investigator

Percent effort: 10% (in kind)

Total costs for project period: \$721,713

Project period: 2004-2007

Past Clinical Trials

None

Invited Speaking Engagements, Presentations, Symposia & Workshops Not Affiliated with Yale:

International/National

- 2017: **McDaniel J.** “Alphabet Soup of Rheumatology Testing”. Spring Clinical Meetings, National Kidney Foundation, Orlando, FL, April 2017.
- 2017: **McDaniel J.** “Liver Function Testing and Hepatitis ABCs”. Spring Clinical Meetings, National Kidney Foundation, Orlando, FL, April 2017.
- 2015: **McDaniel J.** “The ABCs of the LABs”. AAPA 7th Annual Adult Hospital Medicine Boot Camp, Phoenix, AZ, October 2015.
- 2015: **McDaniel J.** “LFTs – 1,2,3s”. AAPA 7th Annual Adult Hospital Medicine Boot Camp, Phoenix, AZ, October 2015.
- 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.** “Understanding Rheumatology: The Alphabet Soup of Rheumatology Testing.” Presentation, 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, National Kidney Foundation Spring Clinical Meetings, Dallas, TX, March 2015.
- 2014: **McDaniel J.** “Urine Microscopics: Why are they Important?” Presentation, Tennessee Association of Physician Assistants FallFest, Gatlinburg, TN, October 2014.
- 2014: **McDaniel J.** “Lost in the Translation of the Lab Result: The Alphabet Soup of Rheumatology Testing.” Presentation, National Kidney Foundation Spring Clinical Meeting, Las Vegas, NV, April 2014.
- 2014: **McDaniel J.** “Lost in the Translation of the Lab Result: CBC on a Slide – What Every AP Needs to Know.” Presentation, National Kidney Foundation Spring Clinical Meeting, Las Vegas, NV, April 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.
- 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.
- 2013: **McDaniel J, Comshaw J, DiGiacobbe G, DiSilvestro D, Donnelly A, McHugo J, Perrino A, Robohm C.** “CASPA Admissions Best Practices.” Workshop, 2013 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: **McDaniel MJ**. “CASPA Cycle 12 Data Presentation.” 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: 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**. “CASPA Application Service Update.” Southeastern Association of Advisors for the Health Professions 11th Biannual Meeting, Louisville, KY, April 2013.
- 2013: **McDaniel J**. “The Terrible ‘T’s’ of Thyroid Testing: TSH, T₄, and T₃.” Presentation, Tennessee Association of PAs Spring Fling, Franklin, TN, March 2013.
- 2013: **McDaniel J**. “CBC on a Slide: What Every PA Needs to Know.” Presentation, Tennessee Association of PAs Spring Fling, Franklin, TN, March 2013.
- 2012: **McDaniel J**, Burns J, Chambers PH, Comshaw J, Donnelly A, Perrino A. “CASPA Admissions Best Practices.” Workshop, 2012 PAEA Education Forum, Seattle, WA, November 2012.
- 2012: **McDaniel MJ**. “CASPA Cycle 11 Data Presentation.” Presentation, 2012 PAEA Education Forum, Seattle, WA, November 2012.
- 2012: **McDaniel J**, Burns J, Donnelly A, Schierholtz C. “Admissions Retreat.” 2012 PAEA Education Forum, Seattle, WA, November 2012.
- 2012: Kluge L, Balayan A, Pence P, Bograd J, Foster A, Allen C. Mailey J, Moses D, **McDaniel J**. “Professional Updates.” Plenary Session, 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, NAAHP 20th National Meeting, Baltimore, MD, June 2012.
- 2011: **McDaniel J**, Burns J, Chambers PH, Dalton D, Schierholtz C, Luce D. “WebAdMIT and CASPA: Improving your PA Program’s Application Review Process.” Workshop, 2011 PAEA Education Forum, New Orleans, LA, November 2011.
- 2011: **McDaniel MJ**. “CASPA Cycle 10 Data Presentation.” Presentation, 2011 PAEA Education Forum, New Orleans, LA, November 2011.
- 2011: **McDaniel J**, Burns J, Chamber PH, Dalton D, Schierholtz C. “Admissions Best Practices.” Presentation, 2011 PAEA Education Forum, New Orleans, LA, November 2011.
- 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.
- 2010: **McDaniel MJ**, Chambers P, Dalton D, Schierholtz C, Gonzalez C. “Admissions Best Practices: How to Enhance your Application Review Process.” Presentation, PAEA 2010 Education Forum, Baltimore, MD, October 2010.
- 2010: **McDaniel MJ**, “CASPA Cycle 9 Data Presentation.” PAEA 2010 Education Forum, Baltimore, MD, October 2010.

- 2010: **McDaniel MJ**, “Online Application Services and Letter Transmission: OptomCAS, CASPA, and PharmCAS.” Represented CASPA in a Panel Discussion at the 19th National Association of Health Profession Advisors Meeting, Atlanta, GA, June 16-20, 2010.
- 2010: **McDaniel MJ**, “Interpretation of Hepatic Function Panels and Hepatitis Panels.” Presentation, Medical University of South Carolina Division of Physician Assistant Studies Spring CME, Charleston, SC, April 2010.
- 2010: **McDaniel MJ**, “CASPA Recruiting and Information Session.” Northwestern University Feinberg School of Medicine Physician Assistant Program, Chicago, IL, April 19, 2010.
- 2009: **McDaniel MJ**, Chambers P, Dalton D, Schierholtz C, Gonzalez C. “CASPA Admissions Best Practices Workshop.” 2009 PAEA Annual Education Forum, Portland, OR, November 2009.
- 2009: **McDaniel MJ**, “CASPA Cycle 8 Data Presentation.” PAEA 2009 Education Forum, Portland, OR, November 2009.
- 2009: **McDaniel MJ**, Chambers PH, Dalton D, Schierholtz C. “Admissions: Tools of the Trade” [Webinar]. Sponsored by the PAEA Faculty Development Institute, August 27, 2009.
- 2008: **McDaniel MJ**, “CASPA Update Presentation.” 18th National Association of Advisors of Health Professions Meeting, Chicago, IL, June 2008.
- 2008: **McDaniel MJ**. “CASPA Data Presentation.” PAEA 2008 Education Forum, Savannah, Georgia, October 2008
- 2008: CASPA Advisory Committee, Admissions Workshop, PAEA Education Forum, Savannah, Georgia, October 2008.
- 2007: CASPA Advisory Committee, Admissions Workshop, PAEA Education Forum, Tucson, Arizona, October 2007.
- 2007: **McDaniel MJ**, “CASPA Update Presentation.” National Association of Advisors of Health Professions (Northeast Regional Meeting), Boston, MA, March 2007.
- 2006: CASPA Advisory Committee, Admissions Workshop, PAEA Education Forum, Quebec, Canada, November 2006.

Regional

- 2021: Wei A, **McDaniel MJ**. Efficacy of Classroom-based Diabetes, Sexual Health & Mental Health Curricula: Developing a Classroom Health Literacy Curriculum for Inner-City Adolescents. Poster Presentation. ConnAPA, Charter Oak Conference, April 2021.
- 2017: **McDaniel MJ**. “Remediation of the Struggling PA Student.” Wake Forest School of Medicine PA Program Faculty Workshop, Winston-Salem, NC, June 2017.
- 2015: AAPA Healthcare Administration and Executive Leadership Conference for PAs, Facilitator for Small Group Sessions, Wake Forest School of Medicine, Winston-Salem, NC, November 2015.
- 2015: **McDaniel MJ**. “Writing Clear Objectives.” Wake Forest School of Medicine, Faculty Development Presentation, Winston-Salem, NC, August 2015.
- 1998: **McDaniel MJ**. “Urinalysis and Other Microscopic Exams – Everything You Ever Wanted to Know but Were Afraid to Ask.” American Association of Medical Assistants, Mt. Airy, NC

Peer-Reviewed Presentations & Symposia Given at Meetings Not Affiliated with Yale:

International/National

- 2020: Ruggeri M, **McDaniel MJ**, Van Rhee J. “Reducing Financial Barriers for Recruiting Low Socioeconomic Status Applicants.” Focused Discussion, PAEA Education Forum, Austin, TX, October 2020. [Conference moved to virtual format]

- 2020: Coplan B, **McDaniel MJ**, Burwell N, Essary A. "The Pros and Cons of Standardized Exams for PA Program Admission." Panel Presentation, PAEA Education Forum, Austin, TX, October 2020. [Conference moved to virtual format]
- 2020: **McDaniel MJ**, Van Rhee J. "Charting the Course for Online PA Education: The Next Horizon." Short Communication, AMEE Annual Conference, Glasgow, Scotland, September 2020. [Conference moved to virtual format]
- 2020: **McDaniel MJ**. "Innovation in the Ivy League: Online Physician Assistant Education. Poster Presentation, 2020 NAAHP National Meeting, New Orleans, LA, June 2020. [Conference moved to virtual format]
- 2020: **McDaniel MJ**. "Urinalysis Conundrums." Presentation, AAPA 48th Annual Conference, Nashville, TN, May 2020. [Conference moved to virtual format]
- 2020: **McDaniel MJ**, Van Rhee J. "Charting the Course for Online PA Education: The Next Horizon." Poster Presentation and ePoster Showcase, AAPA 48th Annual Conference, Nashville, TN, May 2020. [Conference moved to virtual format]
- 2019: **McDaniel MJ**, Russell GB, Crandall SJ. "Innovative Strategies for Clinical Microscopy Instruction: Virtual versus Light Microscopy." Poster Presentation, AMEE Annual Conference, Vienna, Austria, August 2019.
- 2019: **McDaniel MJ**. "The Terrible T's of Thyroid Testing: TSH, T4 and T3." Presentation, AAPA 47th Annual Conference, Denver, CO, May 2019.
- 2019: **McDaniel MJ**. "LFTs and Hepatitis ABCs." Presentation, AAPA 47th Annual Conference, Denver, CO, May 2019.
- 2018: Van Rhee J, **McDaniel MJ**. "Charting the Course for Online Technology." Presentation, PAEA Annual Education Forum, Anaheim, CA, October 2018.
- 2018: Comshaw J, **McDaniel MJ**, Neary S, Showstark M, Van Rhee J. "How to Succeed with Online Interviews." Poster Presentation, PAEA Annual Education Forum, Anaheim, CA, October 2018.
- 2018: Hussaini S, **McDaniel MJ**. "Is Healthcare a Business? The Wake Forest Emerging Leaders Program Combines a Business Degree with a PA Degree." Poster Presentation, National Association of Advisors for the Health Professions National Meeting, Washington, DC, June 2018.
- 2018: **McDaniel MJ**. "The ABCs of the LABs: CBCs and Coagulation Studies." Meet-the-Expert Presentation, AAPA 46th Annual Conference, New Orleans, LA, May 2018.
- 2018: **McDaniel MJ**. "Urinalysis Conundrums." Presentation, AAPA 46th Annual Conference, New Orleans, LA, May 2018.
- 2017: **McDaniel MJ**, Hildebrandt C, Russell GB, Crandall SJ. "Innovative Strategies for Clinical Microscopy Instruction: Virtual versus Light Microscopy." Poster Presentation, PAEA Annual Education Forum, Denver, CO, October 2017.
- 2017: **McDaniel MJ**. "CBC on a Slide – What Every PA Needs to Know." Presentation, AAPA 45th Annual Conference, Las Vegas, NV, May 2017.
- 2017: **McDaniel MJ**, Smith B. "Understanding the Alphabet Soup of Rheumatology Labs." Presentation, AAPA 45th Annual Conference, Las Vegas, NV, May 2017.
- 2017: **McDaniel MJ**. "The Terrible T's of Thyroid Testing – TSH, T3 and T4." Presentation, AAPA 45th Annual Conference, Las Vegas, NV, May 2017.
- 2016: **McDaniel MJ**. "LFTs – 1,2,3's." Presentation, AAPA 44th Annual Conference, San Antonio, TX, May 2016.
- 2016: **McDaniel MJ**, Van Rhee J. "Urine Microscopies: Why are they Important?" Presentation, AAPA 44th Annual Conference, San Antonio, TX, May 2016.

- 2016: **McDaniel MJ**, Russell GB, Crandall SJ. "Comparison of Video-Streamed versus Light Microscopy in Clinical Microscopy instruction for PA Students." Poster Presentation, 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, 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, Virginia Commonwealth University, Henrico, VA, February 2016.
- 2015: **McDaniel MJ**, Hildebrandt CA, Russell GB. "Central Application Service for Physician Assistants (CASPA): Ten-Year Report." Poster Presentation, AAPA 43rd Annual Conference, San Francisco, CA, May 2015
- 2015: **McDaniel MJ**, Perry C. "The New and Improved Superbugs – So What is Bugging You Now?" Presentation, 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, AAPA 43rd Annual Conference, San Francisco, CA, May 2015.
- 2014: **McDaniel MJ**, Hildebrandt CA, Russell GB. "Central Application Service for Physician Assistants (CASPA): Ten-Year Data Report." Poster Presentation, PAEA Annual Education Forum, Philadelphia, PA, October 2014.
- 2014: **McDaniel MJ**, Hildebrandt CA, Russell GB. "Central Application Service for Physician Assistants (CASPA): Preliminary Ten-Year Report." Poster Presentation, AAPA 42nd Annual Conference, Boston, MA, May 2014.
- 2014: **McDaniel J**. "LFTs – 1,2,3's." Presentation, AAPA 42nd Annual Conference, Boston, MA, May 2014.
- 2014: **McDaniel J**. "The Terrible 'T's' of Thyroid Testing: TSH, T4 and T3." Presentation, AAPA 42nd Annual Conference, Boston, MA, May 2014.
- 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 J**, Schierholtz C. "CASPA Update: Looking Ahead to the 2014-2015 Cycle." Presentation, PAEA Education Forum, Memphis, TN, October 2013.
- 2013: **McDaniel J**. "CBC on a Slide – What Every PA Needs to Know." Presentation, AAPA 41st Annual Conference, Washington, DC, May 2013.
- 2013: **McDaniel MJ**, Van Rhee J. "Urine Microscopies, Why are they Important?" Presentation, AAPA 41st Annual Conference, Washington, DC, May 2013.
- 2012: **McDaniel J**, Schierholtz C. "CASPA Update: Looking Ahead to the 2013-2014 Cycle." Presentation, PAEA Education Forum, Seattle, WA, November 2012.
- 2012: **McDaniel MJ**, Thrasher A, Hiatt T. "The Use of Noncognitive Factors in Physician Assistant Admissions." Poster Presentation, PAEA Education Forum, Seattle, WA, November 2012.
- 2012: **McDaniel J**. "ABCs of LFTs (Interpretation of Lab Testing in Hepatobiliary Disease)." Presentation, AAPA 40th Annual Conference, Toronto, Canada, May 2012.
- 2012: **McDaniel J**. "CBC on a Slide – What Every PA Needs to Know." Presentation, AAPA 40th Annual Conference, Toronto, Canada, May 2012.
- 2012: **McDaniel J**. "Alphabet Soup of Rheumatology Testing." Presentation, AAPA 40th Annual Conference, Toronto, Canada, May 2012.
- 2012: **McDaniel MJ**, Russell GB, Bushardt RL. "Admissions Predictors of Success on the Physician Assistant National Certifying Exam." Poster Presentation, AAPA 40th Annual Conference, Toronto, Canada, May 2012.

- 2011: **McDaniel J**, Schierholtz C. “CASPA Update: Looking Ahead to the 2012-2013 Cycle.” Presentation, PAEA Education Forum, New Orleans, LA, November 2011.
- 2011: Davison M, Glicken A, **McDaniel J**, Carey L. “The Role of Non-PAs in PA Education.” Presentation, 2011 PAEA Education Forum, New Orleans, LA, November 2011.
- 2011: **McDaniel MJ**, Russell GB, Bushardt RL. “Admissions Predictors of Success on the Physician Assistant National Certifying Exam.” Poster Presentation, PAEA Education Forum, New Orleans, LA. November 2011.
- 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.” Poster Presentation, AAPA 39th Annual Conference, Las Vegas, NV, June 2011.
- 2011: Grant EJ, **McDaniel MJ**. “Admissions and Student Performance Data as Predictors of Student Success.” Poster Presentation, AAPA 39th Annual Conference, Las Vegas, NV, June 2011.
- 2011: **McDaniel MJ**, Van Rhee J. “What Does This Urinalysis Microscopic Stuff Mean?” Presentation, American Academy of Physician Assistants 39th Annual National Conference, Las Vegas, NV, June 2011.
- 2011: **McDaniel MJ**, Van Rhee J. “CBC on a Slide: What I Need to Know about Microscopy.” Presentation, American Academy of Physician Assistants 39th Annual National Conference, Las Vegas, NV, June 2011.
- 2011: **McDaniel MJ**, Thrasher A, Hiatt T. “The Use of Noncognitive Factors in Physician Assistant Admissions.” Poster Presentation, AAPA 39th Annual Conference, Las Vegas, NV, June 2011.
- 2010: **McDaniel MJ**, Schierholtz C, Dalton D. “CASPA Update: Looking Ahead to the 2011-2012 Cycle.” Presentation, PAEA Education Forum, Baltimore, MD. October 2010.
- 2010: Swatzell K, **McDaniel MJ**. “The GRE revised General Test and Scoring System: Is YOUR PA Program Ready?” Presentation, PAEA Education Forum, Baltimore, MD. October 2010.
- 2010: **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.” Poster Presentation, PAEA Annual Education Forum, Baltimore, MD, October 2010.
- 2010: Grant EJ, **McDaniel MJ**. “Admissions and Student Performance Data as Predictors of Student Success.” Poster Presentation, PAEA Annual Education Forum, Baltimore, MD, October 2010.
- 2010: **McDaniel MJ**. “Interpretation of Hepatic Function Panels and Hepatitis Panels.” Presentation, American Academy of Physician Assistants 38th Annual National Conference, Atlanta, GA, May 2010.
- 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 Presentation, 2009 PAEA Annual Education Forum, Portland, OR, November 2009.
- 2009: **McDaniel MJ**. “Interpretation of Hepatic Function Panels.” Presentation, American Academy of Physician Assistants 37th Annual National Conference, San Diego, CA, May 2009.
- 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 Presentation, 18th Annual Clinical and Professional Poster Session, American Academy of Physician Assistants 37th Annual National Conference, San Diego, CA, May 2009.

Regional

None

Peer-Reviewed Presentations & Symposia Given at Meetings Affiliated with Yale:

- 2020 **McDaniel MJ**, Van Rhee J. “Charting the Course for Online PA Education: The Next Horizon.” Poster Presentation, Yale School of Medicine Med Ed Day, May 2020. [Virtual Poster Presentation]
- 2019 Van Rhee J, **McDaniel MJ**. “Charting the Course for Online Technology.” Poster Presentation, Yale School of Medicine Med Ed Day, May 2019.
- 2019 Comshaw J, **McDaniel MJ**, Neary S, Showstark M, Van Rhee J. “How to Succeed with Online Interviews.” Poster Presentation, Yale School of Medicine Med Ed Day, May 2019.
- 2018 **McDaniel MJ**, Russell GB, Crandall SJ. “Innovative Strategies for Clinical Microscopy Instruction: Virtual versus Light Microscopy.” Poster Presentation, Yale School of Medicine Med Ed Day, May 2018.

Courses

- 2020 Yale School of Medicine PA Online Program:
 - Diagnostics Studies I, III – Course Director/Lecturer
 - Preparing Future PAs II, Evidence-Based Medicine – Course Director
 - Preparing Future PAs III, Medical Ethics – Course Director/Lecturer
 - Problem-Based Learning Group Facilitator
 - Evidence-Based Medicine Journal Club Facilitator
 - Yale School of Medicine Clinical Skills 1 Case Conference Facilitator
- 2019 Yale School of Medicine PA Online Program:
 - Diagnostics Studies I, II, III – Course Director/Lecturer
 - Preparing Future PAs II, Evidence-Based Medicine – Course Director
 - Preparing Future PAs III, Medical Ethics – Course Director/Lecturer
 - Problem-Based Learning Group Facilitator
 - Evidence-Based Medicine Journal Club Facilitator
- 2018 Yale School of Medicine PA Online Program:
 - Diagnostics Studies III – Course Director/Lecturer
 - Preparing Future PAs III, Medical Ethics – Course Director/Lecturer
 - Problem-Based Learning Group Facilitator
 - Evidence-Based Medicine Journal Club Facilitator
- 2012-2017 Wake Forest School of Medicine Department of PA Studies:
 - Clinical and Diagnostics Skills, Units 2-5 – Course Director/Lecturer
 - Evidence-Based Medicine - Lecturer
- 2006-2011 Wake Forest School of Medicine Department of PA Studies:
 - Clinical Laboratory Medicine, Units 1-5 – Course Director/Lecturer
- 2002-2005 Wake Forest School of Medicine Physician Assistant Program
 - Clinical Laboratory Medicine, Units 1-5 – Course Director/Lecturer
- 1995-2001 Wake Forest School of Medicine Physician Assistant Program
 - Clinical Laboratory Medicine, Terms I, II, III – Course Director/Lecturer

Professional Service:

Peer Review Groups/Grant Study Sections

- 2020 Yale University Equity Research and Innovation Center (ERIC) COVID-19 Research: Identify and track racial/ethnic/linguistic disparities in access to testing across the COVID-19 care continuum.

Advisory Boards

- 2019-Present Marshall University Alumni Association Board of Directors; Secretary as of 7/2020.
2015-Present Physician Assistant Education Association Board of Directors; Secretary 2019-2020, Director at Large 2015-2018.
2005-2013 Central Application Service for Physician Assistants (CASPA) Advisory Committee

Journal Service

Editor

- 2019 Guest Editor and Contributor, Laboratory Medicine. *Physician Assistant Clinics*

Reviewer

- 2014-present Peer reviewer, Journal of the American Academy of Physician Assistants (JAAPA)
2014-present Peer reviewer, Journal of the Physician Assistant Education Association (JPAE)
2016-Present Peer reviewer, Internet Journal of Allied Health and Sciences and Practice (IJAHSP)

Professional Service for Professional Organizations

Physician Assistant Education Association (PAEA)

- 2020 Chair, Physician Assistant Education Association Policies, Procedures and Bylaws Review Workgroup
2020-Present Physician Assistant Education Association Board Liaison, Faculty Development Mission Advancement Commission (FDMAC)
2019-Present Secretary, Physician Assistant Education Association Board of Directors, Washington, DC
2018-2019 Physician Assistant Education Association Board Liaison, Research Mission Advancement Commission (RMAC)
2017 Physician Assistant Education Association Board Representative to the PAEA Planning and Governance Division
2016 Physician Assistant Education Association Board Representative to the PAEA Student Advisory Task Force
2015 Physician Assistant Education Association Board Representative to the PAEA Governance Council
2015-2018 Director at Large, Physician Assistant Education Association Board of Directors, Washington, DC
2014 Basic Skills Faculty Development Pando Workshop faculty member. Sponsored by the Faculty Development Council of the PAEA, Philadelphia, PA, October 13-15, 2014
2014 Basic Skills Faculty Development Pando Workshop faculty member. Sponsored by the Faculty Development Council of the PAEA, Alexandria, VA, March 13-15, 2014
2013 Internal Volunteer Structure Workgroup member, PAEA
2011 Basic Skills Faculty Development Workshop faculty member, sponsored by the Faculty Development Institute of the PAEA, Orlando, FL, March 24-25, 2011
2008-2013 Chair, Central Application Service for Physician Assistants (CASPA) Committee, PAEA
2005-2007 CASPA Advisory Committee member, PAEA
2005-Present Member, Physician Assistant Education Association (PAEA)

Commission on Laboratory Accreditation and University of Wisconsin

2003-04 Annual Physician's Office Laboratory Symposium Faculty Member

Commission on Laboratory Accreditation and University of Maryland

2002 Annual Physician's Office Laboratory Symposium Faculty Member

2001 Annual Physician's Office Laboratory Symposium Assistant to the Director

Commission on Laboratory Accreditation and Wake Forest University School of Medicine

2000 Annual Physician's Office Laboratory Symposium Assistant to the Director

Wake Forest School of Medicine Service

School of Medicine

2017 Research Advisory Committee, Wake Forest School of Medicine

2017 Interprofessional Safety Workshop, Facilitator, Wake Forest School of Medicine

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

2004-2016 Financial Aid Committee, Wake Forest School of Medicine

2003-2009 Health and Effectiveness Council, Wake Forest School of Medicine

2000-2001 Simulated Patient Assessment Evaluator, Wake Forest School of Medicine MD Program

2000-2004 Special Events Committee, Chair, Wake Forest School of Medicine, Department of PA Studies

1998-2017 Environmental Health and Safety Team Leader, Wake Forest School of Medicine

Department of PA Studies

2017 Admissions Committee, Wake Forest School of Medicine, Department of PA Studies

2017 Curriculum Committee, Wake Forest School of Medicine, Department of PA Studies

2017 Quality Measures, Surveys and Tools Committee, Wake Forest School of Medicine, Department of PA Studies

2016-2017 Sacred Seven Humanities Course, Group Discussion Facilitator, Wake Forest School of Medicine, Department of PA Studies

2016-2017 Evidence-Based Medicine Task Force, Wake Forest School of Medicine, Department of PA Studies

2016-2017 Research and Scholarship Committee, Wake Forest School of Medicine, Department of PA Studies

2010-2017 Preclinical Education Committee, Wake Forest School of Medicine, Department of PA Studies

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

2003-2016 Admissions Committee, Chair, Wake Forest School of Medicine, Department of PA Studies

2003-2004 Graduation Committee, Chair, Wake Forest School of Medicine, Department of PA Studies

2002-2013 Webmaster, Wake Forest School of Medicine, Department of PA Studies

2002-2010 Curriculum Committee, Wake Forest School of Medicine, Department of PA Studies

2002-2004 Alumni Affairs Committee, Chair, Wake Forest School of Medicine, Department of PA Studies

- 2001 PA Day Alumni Weekend Coordinator, Wake Forest School of Medicine, Department of PA Studies
- 1998-2003 Admissions Committee Wake Forest School of Medicine, Department of PA Studies

Wake Forest PA Studies Graduate Student Advisor

- 2014 Faculty Advisor for Student Graduate Project: "The importance of integrating preconception health promotion into annual well visits for women of reproductive age in the primary care setting." Presented May 2014, Wake Forest School of Medicine Physician Assistant Program Masters Symposium.
- 2013 Faculty Advisor for Student Master Project: "Melanoma: Physician Assistants Caring for Patients in the Primary Care Setting." Presented March 2013, Wake Forest School of Medicine Physician Assistant Program Masters Symposium
- 2013 Faculty Advisor for Student Master Project: "Klebsiella Pneumoniae Carbapenemase Bacteria: Etiology, Epidemiology, Pathophysiology, Diagnostic Testing and Treatment." Presented March 2013, Wake Forest School of Medicine Physician Assistant Program Masters Symposium.
- 2012 Faculty Advisor for Student Master Project: "Interstitial Cystitis: A Painful Syndrome that Plagues Patients.: Presented April 2012, Wake Forest School of Medicine Physician Assistant Program Masters Symposium.
- 2011 Principal Investigator and Faculty Adviser for Student Master Project Poster Presentation: "The Use of Noncognitive Factors in Physician Assistant Admissions." Presented April 2011, Wake Forest School of Medicine PA Program Masters Symposium.
- 2010 Principal Investigator and Faculty Adviser for Student Master Project Poster Presentation: "Physician Assistant Prerequisite Courses as Predictors of Success on the Physician Assistant National Certification Exam." Presented April 2010, Wake Forest University School of Medicine Physician Assistant Program Masters Symposium.
- 2008 Principal Investigator and Faculty Adviser for Student Master Project Poster Presentation: "The Association between the Graduate Record Examination and Other Admission Criteria with the Physician Assistant National Certification Examination." Presented May 2008, Wake Forest School of Medicine PA Masters Symposium
- 2004 Principal Investigator and Faculty Adviser for Student Master Project: "Exercise Prescription Skills in the Graduating Physician Assistant Student." Presented May 2004, Wake Forest University School of Medicine PA Program Masters Symposium.

Yale University Service

- 2019-Present: Progress Committee, Yale School of Medicine Physician Associate Program
- 2017-Present: Admissions Committee, Yale School of Medicine Physician Assistant Online Program
- 2017-Present: Progress Committee, Yale School of Medicine Physician Assistant Online Program

Public Service:

- 2020 Judge, Fayette Institute of Technology Education Program Competition, Fayetteville, WV
- 2019-Present Marshall University Alumni Association Board of Directors, Secretary as of 7/2020, Huntington, WV
- 2003-2016 Atkins High School STEM program, Winston-Salem, NC. Mentored high school students about physician assistant careers during annual meetings and at STEM fairs

2006-2014	Greensboro Urban Ministry, Homeless Shelter Kitchen Volunteer, Greensboro, NC
1999-2007	School Advisory Committee, Ragsdale High School, Jamestown, NC
1998-2003	Leadership Team, Parent Representative, Ragsdale High School, Jamestown, NC
2000-2001	PTSA President, Ragsdale High School, Jamestown, NC

Bibliography:

Peer-Reviewed Original Research

1. **Hutchinson MJ**, Mosher MW. Relative Reactivities in Free Radical Systems: An Organic Chemistry Experiment. *Journal of Chemical Education*. 1971;48(9):629-631.
2. 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.
3. **McDaniel MJ**, Comer JL, Jennings PR. Fever? Don't Rule Out Malaria. *ADVANCE for Physician Assistants*. 2009; 17(9): 18.
4. **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.
5. 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.
6. **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. Poster Abstracts from the PAEA 2010 Annual Education Forum, Baltimore, MD, October 20-23. *J Physician Assist Educ*. 2011; 22(1); 31-32.
7. 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.
8. **McDaniel MJ**, Thrasher A, Hiatt T. The Use of Noncognitive Factors in Physician Assistant Admissions. *J Physician Assist Educ*. 2013;24(1):15-23.
9. Haynes LM, Bilello K, Breeback J, Cain J, Wenninger, J, **McDaniel MJ**. Interstitial Cystitis: A Painful Syndrome. *Clinician Reviews*. 2013;23(7):30-36.
10. Rea M, Perrino L, Sheets V, **McDaniel MJ**. Caring for patients with melanoma in the primary care setting. *JAAPA*. 2014;27(7):25-30.
11. Fuehrer L, Buckler E, Bowman E, Gregory T, **McDaniel J**. Promoting preconception health in primary care. *JAAPA*. 2015;28(8):27-32.
12. **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.
13. **McDaniel MJ**, Russell GB, Crandall SJ. Comparison of video-streamed versus light microscopy in clinical microscopy instruction for PA students. Poster Abstract from the 2016 AAPA 44th Annual Conference, San Antonio, TX, May 2016. *JAAPA*. 2016;29(10). DOI: 10.1097/01.JAA.0000490108.89313.ff
14. **McDaniel MJ**, Ruback TJ. Physician Assistant Applicant Pool: The First 50 Years. *J Physician Assist Educ*. 2017;28(3s)s1-s5. Anniversary Supplement.
15. **McDaniel MJ**, Russell GB, Crandall SJ. Innovative Strategies for Clinical Microscopy Instruction: Virtual versus Light Microscopy. *J Physician Assist Educ*. 2018; 29(2):109-114. DOI 10.1097/JPA.0000000000000198

16. **McDaniel MJ.** Blazing New Trails in Laboratory Medicine. *Physician Assistant Clinics*. 2019;4(3):xv-xvi. DOI: 10.1016/j.cpha.2019.03.001
17. **McDaniel MJ.** Hepatic Function Testing: The ABCs of the Liver Function Tests. *Physician Assistant Clinics*. 2019;4(3):541-550. DOI: 10.1016/j.cpha.2019.02.013
18. **McDaniel MJ, Van Rhee JA.** Charting the Course for Online Physician Assistant Education. *Med Sci Educ*. 2020; 30:1757–1760. <https://doi.org/10.1007/s40670-020-01062-4>

Chapters, Books, and Reviews

1. Editorial Reviewer: *Clinical and Diagnostic Testing for PAs*. F. A. Davis Company, Philadelphia, PA, April 2004
2. Editorial Reviewer: *Clinical Interpretation of Laboratory Tests (12th edition)*. F. A. Davis Company, Philadelphia, PA, April 2008.
3. Editorial Reviewer: *Standardized Patient Cases for Physician Assistants*. F. A. Davis Company, Philadelphia, PA, August 2008.
4. Editorial Reviewer: *Advanced Lab and Diagnostic Tests*. F. A. Davis Company, Philadelphia, PA, December 2008.
5. Editorial Reviewer: *Physician Assistant Board Review: Certification and Recertification, Second Edition*. Saunders/Elsevier, New York, NY, January 2010.
6. Editorial Reviewer: *The Health Professions Educator: A Practical Guide for New and Established Faculty*. Springer Publishing Company, LLC, New York, NY, 2018.

Peer-Reviewed Educational Materials

1. Guest Editor, Laboratory Medicine. *Physician Assistant Clinics*. 2019;4(3):i. DOI: 10.1016/S2405-7991(19)30038-6

Invited Editorials and Commentaries

None

Practice Guidelines, Standards and Consensus Statements

None

Case Reports, Technical Notes, Letters

None

Scholarship In Press

None