

Kendrea Muldrew Jones, Pharm.D., BCPS

CURRICULUM VITAE

PERSONAL INFORMATION

Business Address: UAMS College of Pharmacy
4301 West Markham Street #522-4
Little Rock, Arkansas 72205
Telephone: (501) 364-1869
joneskendream@uams.edu

ACADEMIC APPOINTMENTS

2014 – present Associate Professor
University of Arkansas for Medical Sciences
College of Pharmacy, Department of Pharmacy Practice
Little Rock, Arkansas

2007 – 2014 Assistant Professor
University of Arkansas for Medical Sciences
College of Pharmacy, Department of Pharmacy Practice
Little Rock, Arkansas

2006 – 2007 Assistant Instructor
Texas Tech University Health Sciences Center
School of Pharmacy, Department of Pharmacy Practice
Dallas, Texas

POSTGRADUATE EXPERIENCE

July 2006 – June 2007 Critical Care Specialty Residency
Texas Tech University Health Sciences
School of Pharmacy & VA North Texas Healthcare System
Dallas, Texas
Director: Sara Brouse, Pharm.D., BCPS, AQ Cardiology
Certificate awarded June 2007

July 2005 – June 2006 Pharmacy Practice Residency
Methodist University Hospital
Memphis, Tennessee
Director: William Greene, Pharm.D., BCPS, FASHP
Certificate awarded June 2006

EDUCATION

August 2001 – May 2005 University of Arkansas for Medical Sciences
College of Pharmacy
Little Rock, Arkansas
Doctor of Pharmacy
Conferred: May 2005

August 1998 – May 2001 University of Central Arkansas
Conway, Arkansas
Pre-Pharmacy Curriculum

PROFESSIONAL EXPERIENCE

Arkansas Children's Hospital

Affiliated Health Professional Staff

August 2007 – present Affiliated Health Professional Staff with Privileges

Clinical Pharmacist Services

August 2007 – present Burn Center

August 2007 – present Antimicrobial Stewardship Program/ Therapeutic Drug Monitoring Service

Director

June 2013 - present PGY1 Pharmacy Residency Program with an Emphasis in Pediatrics

Other Experiences

June 2005 – July 2006 Clinical Staff Pharmacist, Part-time
Methodist University Hospital
Memphis, Tennessee

TEACHING EXPERIENCE

University of Arkansas for Medical Sciences College of Pharmacy (current participation)

December 2015 – present **Residency Preceptor – Acute Pain Management**
Central Arkansas Veterans Healthcare System PGY2 Palliative Care Residency
Little Rock, Arkansas # of residents precepted: 2

April 2014 – present **Residency Preceptor – Critical Care**
University of Arkansas for Medical Sciences PGY1 Pharmacy Residency
Little Rock, Arkansas # of residents precepted: 5

July 2013 – present **Residency Program Director**
Arkansas Children's Hospital/University of Arkansas for Medical Sciences College of Pharmacy PGY1 Pharmacy Residency (ASHP accredited 2015-2020)
Little Rock, Arkansas

August 2012 – present **Lecturer, PhPr 7201 Principles of Pharmacy Practice (formerly PhPr 4454 Dispensing)**
Lecture hours: 2017 (3 hours), 2016 (3 hours), 2015 (3 hours), 2014 (3 hours), 2013 (3 hours), 2012 (2 hours)
Health Literacy and Working with Medical Interpreters; Assigned P2 reading; Drugs Used in ACLS

January 2012-present **Lecturer, PhSc 4642 Clinical Pharmacokinetics**
Lecture hours: 2017 (1 hour), 2016 (1 hour), 2015 (1hour), 2014 (1 hour) 2013 (1 hour), 2012 (1 hour)
Dialysis and Pharmacokinetic Considerations

December 2011 – present **Course Coordinator, PhPr 4625 Therapeutics I**
5 credit hours

April 2009 – 2016	<p>Residency Preceptor Central Arkansas Veterans Healthcare System Pharmacy Residency Little Rock, Arkansas; # of residents precepted: 3</p>
January 2009 – present	<p>Course Faculty and Facilitator, PhPr 5472 PBL Therapeutics: Pediatrics (elective). Spring 2017 (2 hours), Spring 2016 (2 hours), Spring 2015 (2 hours), 2014 (2 hours), 2013 (2 hours), 2012 (2 hours), 2011 (2 hours), 2010 (2 hours), 2009 (2 hours).</p>
September 2008 – present	<p>Residency Preceptor Arkansas Children’s Hospital/University of Arkansas for Medical Sciences College of Pharmacy PGY1 Pharmacy Residency Little Rock, Arkansas # of residents precepted: 14</p>
July 2008 – present	<p>Teaching Mentor, University of Arkansas for Medical Sciences College of Pharmacy Post Graduate Teaching Certificate Program. 2017-2018 (3 fellow), 2016-2017 (2 residents; 1 fellow), 2015-2016 (2 residents), 2014-2015 (2 residents; 1 practitioner), 2013-2014 (2 residents), 2012-2013 (1 resident), 2011-2012 (1 resident), 2010-2011 (2 residents), 2009-2010 (2 residents).</p>
February 2008 – present	<p>Preceptor, PhPr 6714 Acute Care Advanced Pharmacy Practice Experience, Burn Center. Academic year 2017-2018 (10 students), 2016-2017 (14 students), 2015-2016 (14 students), 2014-2015 (7 students), 2013-2014 (12 students), 2012 – 2013 (14 students), 2011- 2012 (12 students), 2010 – 2011 (17 students), 2009-2010 (14 students), 2008-2009 (15 students), 2007-2008 (4 students).</p>
January 2008 – present	<p>Lecturer, PhPr 4625 Therapeutics I Lecture hours: Spring 2017 (11 hours), Spring 2016 (6 hours), Spring 2015 (6 hours), 2014 (6 hours), 2013 (6 hours), 2012 (6 hours), 2011 (5 hours), 2010 (5 hours), 2009 (3 hours), 2008 (2 hours). <i>Intro to Fluid and Electrolytes; Electrolyte Disorders: Sodium I and II, Electrolyte Disorders: Potassium; Electrolyte Disorders: Magnesium; Electrolyte Disorders: Calcium and Phosphate; Measurement of Renal Function, Drug Administration in Renal Insufficiency, Acute Kidney Injury, Dialysis.</i></p>
August 2007 – present	<p>Small Group Facilitator, PhPr 3423 Pharmacy Practice (formerly PhPr 3422 Career Orientation and Communications) <u>University of Arkansas for Medical Sciences College of Health Professions (past participation)</u></p>
2014 - 2015	<p>Lecturer, PAS 5253 Pharmacotherapy II Lecture hours: Academic year 2014 – 2015 (2 hours); 2013- 2014 (2 hours) <i>Fluid and Electrolytes; Acid/Base Disorders</i></p>
2013 – 2015	<p>Lecturer, PAS 5252 Pharmacotherapy I Lecture hours: Academic year 2014 – 2015 (2 hours); 2013 - 2014 (2 hours)</p>

Hypovolemic and Septic Shock; Chronic and Acute Kidney Injury

University of Arkansas for Medical Sciences College of Pharmacy (past participation)

- August 2011 – December 2016 **Course Faculty and Facilitator, PhPr 5892 PBL Therapeutics: Critical Care (elective).** Fall 2016, 2015, 2014, 2013, 2012, and 2011 (2 credit hours)
- August 2012 – December 2012 **Coordinator and Lecturer, PhPr 5332 Special Problems Acute Care Simulation (elective).** 9 students. (2 credit hours)
- January 2010 – May 2012 **Coordinator and Lecturer, PhPr 5502 (formerly 5332) Clinical Skills Elective.** 4 students. (2 credit hours)
- January 2011 – May 2012 **Lecturer, PhPr 5645 Therapeutics III**
Lecture hours: 2011 (2 hours), 2012 (2 hours).
Glucose Disorders in the ICU, Sedatives, Analgesics, and Neuromuscular Blocking Agents
- July 2009 **Preceptor,** University of Arkansas for Medical Sciences College of Pharmacy Combined Pharmacy Practice Residency and Master of Public Health Degree Program. Critical Care rotation. # of residents precepted: 1

Texas Tech University Health Sciences Center School of Pharmacy

- August 2006 – December 2006 **Facilitator,** PHAR 4463 Case Studies III
Case-writer: ICU Management
- January 2007 – May 2007 **Facilitator,** PHAR 3462 Case Studies II
Case-writer: Cirrhosis
- January 2007 – May 2007 **Lecturer,** PHAR 2202 Pharmaceutical Care II
Lecture hours: 2007 (2 hours). *Electrolyte Disorders*
- November 2006 – May 2007 **Preceptor,** PHAR 4675 Adult Medicine Clerkship
Academic year 2006-2007 (2 students).
- November 2006 – May 2007 **Preceptor,** PHAR 4276 Inpatient Clinical Skills
Academic year 2006-2007 (2 students).

University of Tennessee College of Pharmacy

- March 2006 **Lecturer,** PHCY 353 Drug Induced Disease
Lecture hours: 2 hours. *Drug Induced Movement Disorders.*

RESEARCH EXPERIENCE

Intramural Funding

Interprofessional Collaborative Practice Education: Ventilator Bundle. Michael E. Anders, Ph.D., R.R.T., Tonya R. Cook, M.Ed., R.R.T., Theresa A. Gramlich, M.S., R.R.T., C. Karen Jeans, Ph.D., C.C.R.N., C.I.P., **Kendrea M. Jones, Pharm.D., B.C.P.S.,** Tobias J. Vancil, M.D., UAMS College of Health Related Professions Dean's Society, \$2,575. September 2011 – September 2012.

Unfunded Proposals

Preventing Healthcare Associated Infections in Burn Patients: A Multidisciplinary Prevention and Monitoring Program. Elizabeth Kirk, MSN, APN, ACNS-BC, CNRN, Susan Brown, RN, CCRN, **Kendrea M. Jones, Pharm.D., BCPS,** Michele Honeycutt, RN, BSN, CIC. AACN Phillips Medical Systems Clinical Outcomes Grant. Submitted November 2012.

Ongoing Projects:

August 2017 -present

Risk Factor Analysis for the Development of Transaminitis in Oxandrolone Treated Adult and Pediatric Burn Patients- a Multicenter Trial. Co-Investigators: **Kendrea Jones, Pharm.D.**

Completed Projects

July 2013 – April 2014

Retrospective Review of Intravenous Tranexamic Acid Use in Burn Patients Undergoing Burn Wound Surgery. Principal Investigator: Terry Fletcher, MD. Co-Investigators: **Kendrea Jones, Pharm.D.** Susan Brown, RN, CCRN, John Recicar, RN, and Anna Nicole Rinewalt, MD.

July 2012- August 2013

Evaluating the use of intravenous acetaminophen in burn patients: a pilot study. Principal Investigator: Nicole Rinewalt, MD. Co-Investigators: **Kendrea Jones, Pharm.D.**, Susan Brown, RN, CCRN, Terry Fletcher, M.D., PhD., James Hunt, M.D., Joe Jansen, M.D.

May 2012- April 2013

Retrospective evaluation of the use of intravenous high-dose ascorbic acid after burn injury. Principal Investigator: Nicole Rinewalt, MD. Co-Investigators: **Kendrea Jones, Pharm.D.**, Susan Brown, RN, CCRN.

June 2010 - July 2011

Impact of a structured debate on pharmacy students perceived literature evaluation skills. Principal Investigator: **Kendrea Muldrew Jones, Pharm.D.** Co-Investigators: Catherine O'Brien, Pharm.D., Holly Maples, Pharm.D. University of Arkansas for Medical Sciences and Arkansas Children's Hospital, Little Rock, Arkansas.

January 2011 – July 2011

Use of anti-anxiety medications, antidepressants, stimulants among students in a college of pharmacy. Principal Investigator: Ashley Crumby, Pharm.D. Co-Investigators: Renee Dehart, Pharm.D., **Kendrea Jones, Pharm.D.**, Holly Maples, Pharm.D., Leslie Mooney, Pharm.D., Catherine O'Brien, Pharm.D., Ashley Stinnett, Pharm.D.

June 2008 – February 2009

A retrospective investigation of *Rhizobium radiobacter* (formerly *Agrobacterium tumefaciens/radiobacter*) isolated from cystic fibrosis patients at Arkansas Children's Hospital. Principal Investigator: Holly Maples, Pharm.D. Co-investigator: Debbie McCastlain, M.S. Sub-investigators: Toni Beavers-May, B.S. MT (ASCP), **Kendrea Muldrew, Pharm.D.** University of Arkansas for Medical Sciences and Arkansas Children's Hospital, Little Rock, Arkansas.

PUBLICATIONS

Reviews and Case Reports, Peer reviewed

Hammond DA, Vines CE, McPhee AL, Bhandari NR, Jones KM, Meena N, Painter JT. Effect of etomidate on pneumonia development in critically ill, nontrauma patients. *Journal of Intensive Care Medicine*; 2016; published online.

Franks A, **Muldrew KM.** Succinobucol: Review of the Metabolic, Antiplatelet and

Cardiovascular Effects. *Expert Opinion On Investigational Drugs*; 2009;18:531-539.

Muldrew KM, Maples HD, Stowe CD, Jacobs RF. Intravenous voriconazole use in a pre-term infant. *Pharmacotherapy* 2005;25:893 – 898.

Book Chapters, Peer reviewed

Jones KM, Neill KK, Warmack TS. Electrolyte Disorders. In S. Scott Sutton, editor: *Naplex Review Guide*, McGraw Hill, 2010, pp. 294 – 309.

Brouse SD, Johnson ML, **Muldrew KM**. Iodine-containing compounds: use in patients with documented adverse reactions. In Victor R. Preedy, Gerard N. Burrow and Ronald Watson, editors: *Comprehensive Handbook of Iodine*, Oxford: Academic Press, 2009, pp. 919-925.

Finch C, **Muldrew K**. Pancreatitis. Casebook for Textbook of Therapeutics 9th edition. Lippincott, Williams and Wilkins; 2006.

ABSTRACTS AND MEETING PRESENTATIONS

Hawthorne J, **Jones K**, Payakachat N, Hutchinson L. Growth in experience and level of comfort with research design and implementation demonstrated by PGY1 residents in Arkansas. American Colleges of Clinical Pharmacy Virtual Poster Presentation. June 2016.

Vines C, McPhee A, Bhandari N, **Jones K**, Painter, J, Hammond D. Etomidate does not increase susceptibility to pneumonia in critically ill, non-trauma patients. **Poster Presentation**, American Society of Health-System Pharmacists Midyear Clinical Meeting and Exhibition. December 2015. New Orleans, Louisiana.

Vines C, McPhee A, Bhandari N, **Jones K**, Painter, J,. Etomidate does not increase susceptibility to pneumonia in critically ill, non-trauma patients. **Poster Presentation**, American College of Clinical Pharmacy. October 2015. San Francisco, California.

Hammond D, Renna C, Wilson A, Painter, J, **Jones K**. Implementation and outcomes from an interprofessional simulated patient care experience on end of life and attitudes towards death. **Poster Presentation**, American College of Clinical Pharmacy. October 2015. San Francisco, California.

Vines C, McPhee A, Bhandari N, **Jones K**, Painter, J, Hammond D. Etomidate does not increase susceptibility to pneumonia in critically ill, non-trauma patients. **Poster Presentation**, Arkansas Association of Health System Pharmacists Fall Seminar. October 2015. Little, Arkansas.

Jones K, Wilson A, Renna C, Hammond D. Interprofessional simulations as part of a critical care pharmacy elective. **Poster Presentation**, American Association of Colleges of Pharmacy Annual Meeting. July 2015. National Harbor, Maryland.

Renna C, Hammond D, **Jones K**, Wilson A. Use of interprofessional simulated patient care experiences to enhance students' learning on ventilator bundle implementation. **Poster Presentation**, American Association of Colleges of Pharmacy Annual Meeting. July 2015. National Harbor, Maryland.

Fletcher TG, **Jones KM**, Brown S, Rinewalt AN, Hunt J, Jansen J. Intravenous tranexamic acid use in burn patients undergoing burn wound surgery: a retrospective review. **Poster Presentation**, American Burn Association Annual Meeting, April 2014. Boston, Massachusetts.

Carle MH, **Jones KM**, Ashby S. ASSURE model: using a campus common reading through the "Spirit Catches You". **Poster Presentation**, American Association of Colleges of Pharmacy Annual Meeting. July 2014. Dallas Texas.

Jones KM, Wilson A, Neill K. An acute care elective course using online learning and patient simulation. **Poster Presentation**, American Association of Colleges of Pharmacy Annual Meeting. July 2013. Chicago, Illinois.

Jones KM, Anders ME, Cook TR, Gramlich TA, Jeans K, Vancil TJ. Evaluation of interprofessional learning through a ventilator bundle patient case simulation. **Poster Presentation**, American Association of Colleges of Pharmacy Annual Meeting. July 2013. Chicago, Illinois.

Castleberry AN, Neill KK, **Jones KM**, Stowe CD, Franks AM. Use of Simulation Exercise to Enhance Students' Learning in a Pharmacology Course. **Poster Presentation**, American Association of Colleges of Pharmacy Annual Meeting. July 2013. Chicago, Illinois.

Rinewalt AN, **Jones KM**, Brown S. Evaluation of Intravenous High Dose Ascorbic Acid after Severe Burn Injury: A Retrospective Review. **Poster Presentation**, American Burn Association Annual Meeting. April 2013. Palm Springs, California.

Rinewalt AN, **Jones KM**, Brown S. Evaluation of Intravenous High Dose Ascorbic Acid after Severe Burn Injury: A Retrospective Review. **Platform Presentation**. University of Arkansas for Medical Sciences College of Nursing Research Day. April 2013. Little Rock, Arkansas.

Brown S, Welch R., **Jones K**, Kirk E. Preventing Healthcare Associated Infections in Burn Patients. **Poster Presentation**. University of Arkansas for Medical Sciences College of Nursing Research Day. April 2013. Little Rock, Arkansas.

Brown S, Welch R., **Jones K**, Kirk E. Preventing Healthcare Associated Infections in Burn Patients. **Platform Presentation**. Arkansas Tech University Sigma Theta Tau Research Day April 2013. Russellville, Arkansas.

Neill K, **Jones K**, Hollis A, Stinnett A. Use of an internet-based education management system to track ICU pharmacists' interventions. **Poster Presentation** American Society of Health-System Pharmacists Midyear Clinical Meeting and Exhibition. December 2012. Las Vegas, Nevada.

Jones K, Stinnett A, Neill K. Use of the video arts and reflective writing in a critical care elective. **Poster Presentation**, American Association of Colleges of Pharmacy Annual Meeting. July 2012. Kissimmee, Florida.

Gubbins PO, Schneider EF, Carle MH, Neill KK, **Jones KM**, Warmack TS, Heldenbrand S. Students' assessment of whether report cards provide valuable feedback on their exam performance. **Poster Presentation**, American Association of Colleges of Pharmacy Annual Meeting. July 2012. Kissimmee, Florida.

Stinnett AR, Neill KK, **Jones KM**. Use of multiple active-learning techniques to deliver a problem-based critical care elective. **Poster Presentation**, American Association of Colleges of Pharmacy Annual Meeting. July 2012. Kissimmee, Florida.

Stinnett AR, Neill KK, **Jones KM**. Case report: use of etomidate infusion for acute treatment of Cushing's syndrome. **Poster Presentation**. Society of Critical Care Medicine Annual Meeting. February 2012. Houston, Texas.

Jones KM, Maples HD, O'Brien CE. Implementation and Effectiveness of a Structured Debate in Advanced Pharmacy Practice Experiences. **Poster Presentation**, American Association of Colleges of Pharmacy Annual Meeting. July 2011. San Antonio, Texas.\

Muldrew KM, Maples HD. Linezolid Concentrations in Two Patients with Major Thermal Injury receiving Continuous Venovenous Hemodiafiltration. **Platform Presentation**, Southern Regional Burn Meeting. November 2009. Shreveport, Louisiana.

McCastlain D, **Muldrew KM**, Beavers-May TK, Maples HD. Cystic Fibrosis Colonization with the Unusual Plant Pathogen, *Rhizobium radiobacter* [abstract]. *Journal of Investigative Medicine*. 2009;57:409. Platform Presentation, Southern Society for Pediatric Research. February 13, 2009. New Orleans, Louisiana

INVITED PRESENTATIONS

Residency Training: Roadmap to Success. Arkansas Association of Health-System Pharmacists Fall Seminar, Little Rock, Arkansas October 2014.

Practical Approaches to Developing a Culturally Aware Health Care Provider. ACCME and Arkansas State Board approved continuing education program presented at the Arkansas Medical Dental and Pharmaceutical Association 120th Annual Scientific Meeting, Little Rock, Arkansas, June 2013.

Medication Management in the Outpatient Setting: How Is It Different? Program presented at the American Burn Association Annual Meeting. Seattle, Washington, April 2012.

What's Cultural Competency Got To Do With It? Panel discussion at the 2nd Biennial Arkansas Minority Health Summit. Little Rock, Arkansas, April 2012.

Personality and Behavior Changes Associated with Prescribed Medications. Program presented at the Arkansas Social Workers in Health Care Conference, Little Rock, Arkansas, April 2011.

Practical Strategies to Pain Management. ACCME and Arkansas State Board approved continuing education program presented at the AMDPA 117th Annual Scientific Meeting, Little Rock, Arkansas, June 2010.

How to Dose Moonshine and Low Molecular Weight Heparin in Critically Ill Patients. ACCME and ACPE approved continuing education program presented at the Society of Critical Care Medicine Pre-Congress, Nashville, Tennessee, January 2009.

ECMO Pharmacology. ACCME approved continuing medical education program presented at the Fall 2008 ECMO Course. Arkansas Children's Hospital, Little Rock, Arkansas, September 2008.

Pediatric Burn Care. ACPE approved continuing education program presented at the Pediatric and Neonatal Critical Care Conference. Pediatric Pharmacy Advocacy Group, Little Rock, Arkansas, April 2008.

Sedatives, Analgesics, and Neuromuscular Blocking Agents in the ICU. Texas Nurses Association approved continuing education program presented to registered nurses during an annual ICU Symposium. VA North Texas Healthcare System, Dallas, Texas, May 2007.

CONTINUING EDUCATION PROGRAMS

Acute Kidney Injury. Arkansas Nurses Association approved continuing education program for advanced practice nurses. Arkansas Nurses Association Advanced Pharmacotherapeutic Seminar. Little Rock, Arkansas, June 2013.

Delivering Effective Feedback. Live continuing education program for pharmacists (1 hour, ACPE program number 0004-9999-13-273-L04-P). Arkansas Association of Health-System Pharmacists Residency Preceptor Development Seminar. Little Rock, Arkansas, May 2013.

Acute Kidney Injury. Live continuing education program for pharmacists (1 hour, ACPE program number 0004-0000-11-010-L01-P). Little Rock, Arkansas, April 2011.

Sedatives, Analgesics, and Neuromuscular Blocking Agents in the ICU, Burn Center Update. Arkansas Nurses Association approved continuing education program to registered nurses. (1 hour). Arkansas Children's Hospital, June 2010.

UAMS and ACH Postgraduate Year One Pharmacy Practice Residency Program. Arkansas State Board of Pharmacy approved live continuing education program for pharmacists (1 hour). Arkansas Children's Hospital Pharmacy Department, Little Rock, Arkansas, February 2010.

Low Molecular Weight Heparin in Special Populations: Update for Pharmacists. Live continuing education program for pharmacists. (1 hour, ACPE program number 0004-0000-09-054-L01-P). Little Rock, Arkansas, December 2009.

Inpatient Hyperglycemia Treatment: Tools to Success. Arkansas Association of Health-System Pharmacists Fall Seminar. Live continuing education program for pharmacists. (1 hour, ACPE program number 004-999-09-024-L01-T). Little Rock, Arkansas, October 2009.

Drug Allergy. Gerald J. Glass Memorial Delta AHEC Lectureship. Live continuing education program for pharmacists. (1.5 hours, ACPE program number 004-000-09-033-L01-P). Helena, Arkansas, September 2009.

Pediatric Burn Care. Arkansas State Board of Pharmacy approved live continuing education program for pharmacists. (1 hour) Arkansas Children's Hospital Pharmacy Department, Little Rock, Arkansas, June 2009.

Clinical Use of Dexmedetomidine. Arkansas Nurses Association approved continuing education program presented to registered nurses. (0.5 hours) Arkansas Children's Hospital, Little Rock, Arkansas, November 2008.

Insulin Therapy. Arkansas Nurses Association approved continuing education program presented to registered nurses. (0.5 hours) Arkansas Children's Hospital, Little Rock, Arkansas. October 2007.

PROFESSIONAL SERVICE

National Level

October 2015 – October 2016	Critical Care PRN Membership Committee American College of Clinical Pharmacy
July 2013 – July 2014	Programming Committee, Health Disparities and Cultural Competency Special Interest Group American Association of Colleges of Pharmacy
October 2012 -2015	Education Committee American Burn Association

State Level

November 2012 – present	Arkansas Association of Health-System Pharmacists 2017-2021: Treasurer 2016-2017: President 2015-2016: President Elect and New Practitioner, Residents, and Students Council member 2012 – 2015: New Practitioner, Residents, and Students Council, Chair
-------------------------	---

August 2009 - present Arkansas Medicaid Drug Utilization Review Committee

University of Arkansas for Medical Sciences, College Level (current participation)

August 2017 – present Member, Curriculum 2025

August 2017 – Present Member, Dr. Allison Oswalt new faculty mentor team

May 2015 – present Co- Chair, Department of Pharmacy Practice Residency Research Certificate Program Committee

August 2011 – present Member, Awards Committee

January 2008 – present Co-Advisor, Student National Pharmaceutical Association

- 2016 and 2017: Region 4 Walmart Prescription for Service Grant
- 2016 and 2017: National Medium Chapter of the Year Award

July 2007 – present Mentor, Career Mentoring Program (formerly P1 Mentor Program)

University of Arkansas for Medical Sciences, College Level (past participation)

December 2016– March 2017 Chair, Department of Pharmacy Practice MICU Faculty Selection Committee

August 2015 – July 2017 Promotion and Tenure Committee, member

May 2015 Chair, Department of Pharmacy Practice Experiential Education Coordinator Selection Committee

August 2015 – May 2016 Member, Dr. Gavin Jones new faculty mentor team

August 2013- July 2015 Member, Curriculum Committee

January 2013 – May 2013 Member, Self-Study Facilities and Resources Subcommittee

August 2011 – July 2013 Member, Assessment Committee

May 2011 – November 2014 Chair, Cultural Competency Committee (ad hoc committee)

April 2010 – December 2011 Member, Self-Study Organization and Administration Subcommittee

October 2009 - April 2011 Member, Promotion and Tenure Review (ad hoc committee)

April 2009 Member, Department of Pharmacy Practice Critical Care Faculty Selection Committee

July 2009 – July 2014 Presenter/Mentor, UAMS and National Pharmacist Association of Arkansas PCAT Prep Program

April 2009 – April 2016 Presenter, UAMS Minority Association of Pre-Medical Students (MAPS) Conference

July – August 2008 Faculty Co-advisor, Pharmacy Practice Summer Research Fellowship
Student: Debbie McCastlain

January - May 2008	Member, Strategic Plan Committee for Residencies and Fellowships (ad hoc committee)
<i>Arkansas Children's Hospital</i>	
February 2015 – August 2016	Member, Versant Nursing Residents Education, Presenter Sedation and Analgesia at Arkansas Children's Hospital
October 2015 – May 2016	Member, Delirium Assessment and Management Taskforce
December 2014 – present	Member, Burn Leadership
May – September 2011	Member, Pain Taskforce
June 2010 – June 2014	Member, Burn Unit Shared Decision Making Council
August 2010 – present	Member, Residency Advisory Council
June 2009 – July 2010	Member, Research Committee, Burn Center
July 2007 – January 2011	Member, Continuous Quality Improvement Committee, Burn Center

PROFESSIONAL DEVELOPMENT

2015	Leadership Institute University of Arkansas for Medical Sciences
2009 - 2011	Teaching Scholars Program University of Arkansas for Medical Sciences

PROFESSIONAL AFFILIATIONS

2013 – present	American Association of Health-System Pharmacists
2011- present	American Burn Association Arkansas Chapter of American College of Clinical Pharmacy
2010 – present	Arkansas Medical Dental and Pharmaceutical Association Arkansas Association of Health-System Pharmacists Arkansas Pharmacist Association American Association of Colleges of Pharmacy
2006 – present	Society of Critical Care Medicine
2005 – present	American College of Clinical Pharmacy

AWARDS AND RECOGNITION

2002	Rho Chi Honor Society, University of Arkansas for Medical Sciences
2003	Phi Lambda Sigma Pharmacy Leadership Honor Society University of Arkansas for Medical Sciences

COMMUNITY SERVICE

April 2017	University of Central Arkansas Girl Power in STEM Conference Conway, Arkansas
March 2017	EAST Conference, Panel Participant

	Hot Springs, Arkansas
July 2016	AETN STEM Camp Presenter and Panel Participant Conway, Arkansas
May 2015 and May 2017	Girls Learning about Math and Science, Presenter Eldorado, Arkansas

LICENSURE AND CERTIFICATION

2007 – present	Board Certified Pharmacotherapy Specialist
2005 – present	Arkansas Board of Pharmacy License #PD10119
2004 – present	Basic Life Support Provider