

CURRICULUM VITAE

Earl J. Morris, Pharm.D., M.P.H, Ph.D.

Address: Department of Pharmaceutical Outcomes and Policy
College of Pharmacy, University of Florida
Gainesville, FL 32610

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Current Position: Research Assistant Professor
Department of Pharmaceutical Outcomes and Policy
College of Pharmacy, University of Florida

EDUCATION

Doctor of Philosophy (Ph.D.) in Pharmaceutical Sciences Department of Pharmaceutical Outcomes and Policy, College of Pharmacy University of Florida, Gainesville, Florida	2023
Doctor of Pharmacy (Pharm.D.) – with Honors, Honors in Research, Honors in Experiential Education College of Pharmacy University of Arkansas for Medical Sciences, Little Rock, Arkansas	2019
Master of Public Health (M.P.H.) – with Honors Fay W. Boozman College of Public Health University of Arkansas for Medical Sciences, Little Rock, Arkansas	2019
Bachelor of Science (B.S.) in Biological Sciences – Magna Cum Laude, University Honors Arkansas State University, Jonesboro, Arkansas	2015
Bachelor of Arts (B.A.) in Chemistry – Magna Cum Laude, University Honors Arkansas State University, Jonesboro, Arkansas	2015

ACADEMIC APPOINTMENTS

Research Assistant Professor Department of Pharmaceutical Outcomes and Policy College of Pharmacy, University of Florida	2023-present
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PROFESSIONAL CREDENTIALS

Pharmacist License Florida Board of Pharmacy	2021-present
Pharmacist License Arkansas Board of Pharmacy	2019-present

HONORS AND AWARDS

University of Florida College of Pharmacy Top Teaching Assistant Award	2022
University of Florida Department of Pharmaceutical Outcomes and Policy Publication Award	2022
Top Reviewer for Exploratory Research in Clinical and Social Pharmacy	2021
Arkansas State University Emerging Young Alumnus	2021
University of Florida Department of Pharmaceutical Outcomes and Policy Service and Leadership Award	2021

University of Florida Department of Pharmaceutical Outcomes and Policy Programming Hall of Fame Award	2021
International Conference on Pharmacoepidemiology and Therapeutic Risk Management All Access 2021 Full Scholarship	2021
University of Florida College of Pharmacy Graduate Superhero Award	2021
International Conference on Pharmacoepidemiology and Therapeutic Risk Management All Access 2020 Full Scholarship	2020
University of Florida College of Pharmacy Graduate School Preeminence Award	2019
Mylan Excellence in Pharmacy Award	2019
Aventis Pharmaceuticals Award for Excellence in Medicinal Chemistry	2019
National Council for Prescription Drug Programs Foundation Research Scholarship	2018
L.D. Milne Endowed Scholarship	2018
Kappa Psi Endowed Scholarship	2018
Kappa Psi Brother of the Year	2018
UAMS APhA-ASP Patient Counseling Competition Top Ten	2017
A. Nelson Voldeng Pharmacy Student Research Fellowship	2017
Buice Drug Endowed Scholarship	2017
UAMS COP Local ACCP Clinical Research Challenge Winner	2016
APhA-ASP Student Pharmacist of the Summer	2016
Lambda Chi Alpha's International "30 under 30"	2016
UAMS College of Pharmacy Scholarship	2016
UAMS College of Pharmacy Student Research Fellowship	2016
P1 UAMS Clinical Skill Competition – Written Portion Winner	2015
James Chirurg Graduate School Fellowship	2015
R. E. Lee Wilson Award (top graduate at Arkansas State University)	2015
ASU Distinguished Service Award	2015
Create@stAte First Place Plant Science Undergraduate Poster	2015
Outstanding IFC Fraternity Man, Arkansas State Greek Life	2015
Who's Who Among Students in American Universities and Colleges	2015
Dr. Glenn D. Cooper Memorial Scholarship	2015
V.C. & Bertie H. Kays Educational Scholarship for Academic Excellence	2014
Outstanding New Member, Arkansas State Greek Life	2014

GRANTS AND RESEARCH ACTIVITY

Completed Grants:

Source: American Heart Association (23PRE1013079)	01/01/2023-12/31/2023
Title: Real-World Trajectories of Xanthine Oxidase Inhibitor Use and Downstream Cardiovascular Outcomes	
Funding Amount: \$32,553	
Role: PI (Pre-Doctoral Fellowship)	

PEER-REVIEWED PUBLICATIONS

(most up-to-date list of indexed articles available [here](#))

1. Ndai A, **Morris EJ**, Winterstein AG, Vouri S. Evaluating provider and pharmacy discordance in potential calcium channel blocker-loop diuretic prescribing cascade. *Drugs & Aging*. 2024. <https://doi.org/10.1007/s40266-023-01091-9>
2. **Morris EJ**, Vouri SM, Maraka S, Singh Ospina N. Trends and components of thyroid status evaluation in commercially insured adults in the United States, 2006-2020. *The Journal of Clinical Endocrinology & Metabolism*. 2023; dgad632 <https://doi.org/10.1210/clinem/dgad632>
3. Wang GHM, **Morris EJ**, Vouri SM, Keshawani S, Schmidt S, Pepine CJ, Smith SM. Modifiable statin characteristics associated with potential statin-related prescribing cascades. *Pharmacotherapy*. 2023. <https://doi.org/10.1002/phar.2883>
4. Ndai A, Al-Bahou J, **Morris EJ**, Wang GHM, Marcum Z, Hung A, Brandt N, Steinman M, Vouri SM. Mapping potentially

- inappropriate medications in older adults using the Anatomical Therapeutic Chemical (ATC) classification system. *Journal of the American Geriatrics Society*. 2023. <https://doi.org/10.1111/jgs.18681>
5. Jacobs M, **Morris EJ**, Haleem Z, Mandato N, Marlow N, Revere L. Drivers of Individual and regional variation in CMS hierarchical condition categories among Florida beneficiaries. *Risk Management and Healthcare Policy*. 2023; 16: 1011-1022 <https://doi.org/10.2147%2FRMHP.S401474>
 6. Bradley CL, Curtis SD, **Morris EJ**, Anksorus HN, Sourial M, Donohoe KL. A lot in a little: assessment of skills laboratory course structures and faculty workloads. *Currents in Pharmacy Teaching and Learning*. 2023; 15(9): 801-807 <https://doi.org/10.1016/j.cptl.2023.07.017>
 7. Vouri SM, **Morris EJ**, Zhang Y. Analysis of prescriptions dispensed after death and associated Medicare spending following reimbursement policy changes in Medicare. *JAMA Network Open*. 2023; 6(5): e2314357 <https://doi.org/10.1001/jamanetworkopen.2023.14357>
 8. Vouri SM, **Morris EJ**, Walsh M, Agalliu J, Dempsey A, Hochleitner L, Muschett M, Schmidt S, Pepine CJ, Smith SM. High-throughput screening for prescribing cascades among real world statin initiators. *Pharmacoepidemiology and Drug Safety*. 2023. <https://doi.org/10.1002/pds.5607>
 9. Wang GHM, **Morris EJ**, Smith SM, Hallas J, Vouri SM. Continued potassium supplementation use following loop diuretic discontinuation in older adults: an evaluation of a prescribing cascade relic. *Journal of the American Geriatric Society*. 2023;71(2):505-515. <https://doi.org/10.1111/jgs.18103>
 10. Vouri SM, **Morris EJ**, Wang GHM, Bilal AHJ, Hallas J, Henriksen DP. Association between gabapentinoids and oedema treated with loop diuretics: a pooled sequence symmetry analysis from the USA and Denmark. *British Journal of Clinical Pharmacology*. 2022;88(12):5269-5294. <https://doi.org/10.1111/bcp.1544>
 11. Vouri SM, **Morris EJ**, Usmani SA, Reise R, Jiang X, Pepine CJ, Manini TM, Malone DC, Winterstein AG. Evaluation of the key prescription sequence symmetry analysis assumption using the calcium channel blocker: Loop diuretic prescribing cascade. *Pharmacoepidemiology and Drug Safety*. 2022;31(1):72-81. <https://doi.org/10.1002/pds.5362>
 12. **Morris EJ**, Hollmann J, Hofer AK, Bhagwandass H, Oueini R, Adkins LE, Hallas J, Vouri SM. Evaluating the use of prescription sequence symmetry analysis as a pharmacovigilance tool: A scoping review. *Research in Social and Administrative Pharmacy*. 2022. <https://doi.org/10.1016/j.sapharm.2021.08.003>
 13. Tenpas AS, Vascimini A, Westwood G, **Morris EJ**, Dietrich E, DeRemer C. Improvement in clinical outcomes and access to care with pharmacist-led chronic care management services at a rural family medicine clinic. *Journal of Pharmacy Practice*. 2022. <https://doi.org/10.1177/08971900221118232>
 14. Vouri SM, **Morris EJ**, Jiang X, Hofer AK, Schmidt S, Pepine C, Winterstein AG, Smith SM. Evaluation of a beta-blocker–edema–loop diuretic prescribing cascade: a prescription sequence symmetry analysis. *American Journal of Hypertension*. 2022. <https://doi.org/10.1093/ajh/hpac013>
 15. Penthala NR, Balasubramaniam M, Dachavaram SS, **Morris EJ**, Bhat-Nakshatri P, Ponder J, Jordan CT, Nakshatri H, Crooks PA. Antitumor properties of novel sesquiterpene lactone analogs as NFκB inhibitors that bind to the IKKβ ubiquitin-like domain (ULD). *European Journal of Medicinal Chemistry*. 2021; 224: 113675. <https://doi.org/10.1016/j.ejmech.2021.113675>
 16. Jugl S, Sajdeya R, **Morris EJ**, Goodin A, Brown JD. Much ado about dosing – The needs and challenges of defining standardized cannabis units. *Medical Cannabis and Cannabinoids*. 2021; 1-4. <https://doi.org/10.1159/000517154>
 17. **Morris EJ**, Brown JD, Manini TM, Vouri SM. Differences in health-related quality-of-life among adults with a potential dihydropyridine calcium channel blocker – loop diuretic prescribing cascade. *Drugs & Aging*. 2021; 38: 625-632. <https://doi.org/10.1007/s40266-021-00868-0>
 18. Vouri SM, Jiang X, **Morris EJ**, Brumback B, Winterstein A. Use of negative controls in a prescription sequence symmetry analysis to reduce time-varying bias. *Pharmacoepidemiology and Drug Safety*. 2021; 30: 1192-1199. <https://doi.org/10.1002/pds.5293>
 19. Jugl S, Okpeku A, Costales B, **Morris EJ**, Alipour-Haris G, Hincapie-Castillo J, Stetten N, Sajdeya R, Keshawani S, Joseph V, Zhang Y, Goodin A. A mapping literature review of medical cannabis clinical outcomes and quality of evidence in approved conditions in the USA from 2016 to 2019. *Medical Cannabis and Cannabinoids*. 2021: 1-22. <https://doi.org/10.1159/000515069>
 20. Choi A, Curran G, **Morris EJ**, Salem A, Curry B, Flowers S. Pharmacy students' lived experiences of academic difficulty and Tinto's theory of student departure. *American Journal of Pharmaceutical Education*. 2019; 83(10): 7447. <https://doi.org/10.5688/ajpe7447>

MANUSCRIPTS UNDER REVIEW

1. **Morris EJ**, Ospina S, Maraka S, Vouri SM. Trends and components of thyroid status evaluation in commercially insured adults in the US, 2006-2020. (submitted to JAMA Internal Medicine)
2. Wang GHM, **Morris EJ**, Vouri SM, Keshawani S, Schmidt S, Pepine CJ, Smith SM. Modifiable statin characteristics associated with potential statin-related prescribing cascades. (submitted to Pharmacotherapy – accepted)
3. Ndai A, Al-Bahou J, **Morris EJ**, Wang GHM, Marcum Z, Vouri SM. Mapping potentially inappropriate medications in older adults using the Anatomical Therapeutic Chemical (ATC) classification system. (submitted to the Journal of the American Geriatric Society – accepted)

MANUSCRIPTS IN PREPARATION

1. Real-world trajectories of xanthine oxidase inhibitor adherence and associated factors among Medicare beneficiaries (First author)
2. Trajectories of xanthine oxidase inhibitor dose and duration of use and risk of cardiovascular outcomes among Medicare beneficiaries (First author)
3. Use of machine learning to predict risk for end-stage renal disease among older adults with chronic kidney disease using xanthine oxidase inhibitors (First author)
4. Development of drug trees to support TreeScan analyses of prenatal drug exposures associated with fetal cardiac malformations (First author)

ABSTRACTS/PRESENTATIONS

(presenter underlined)

1. Morris EJ, Thai TN, Smolinski NE, Wang Y, Rasmussen S, Maro JC, Winterstein AG. Development of drug trees to support TreeScan analyses of prenatal drug exposures associated with fetal cardiac malformations. International Conference on Pharmacoepidemiology and Therapeutic Risk Management, Halifax Convention Centre, Halifax, Nova Scotia, Canada, August 23-27, 2023.
2. Wang Y, Smolinski NE, Thai TN, **Morris EJ**, Ewig C, Rasmussen S, Maro JC, Winterstein AG. Assessing neonatal outcome misclassification using mother-infant dyad claims. International Conference on Pharmacoepidemiology and Therapeutic Risk Management, Halifax Convention Centre, Halifax, Nova Scotia, Canada, August 23-27, 2023.
3. Wang Y, Thai TN, Smolinski NE, Wang Y, **Morris EJ**, Jugl S, Winterstein AG. Assessing COVID-19's impact on condition measurement in claims data. International Conference on Pharmacoepidemiology and Therapeutic Risk Management, Halifax Convention Centre, Halifax, Nova Scotia, Canada, August 23-27, 2023.
4. Muschett M, Ewig C, **Morris EJ**, Goodin A, Winterstein AG, Brown J. A review of existing clinical guideline recommendations for contraceptive selection in women with epilepsy with a focus on drug-drug interactions. International Conference on Pharmacoepidemiology and Therapeutic Risk Management, Halifax Convention Centre, Halifax, Nova Scotia, Canada, August 23-27, 2023.
5. Huang W, Smith SM, Ahmed MM, Hasan MM, Rouhizadeh M, Kimmel S, Bian J, **Morris EJ**, Yang L, Li Y, Guo SJ. Trajectories of Sacubitril/Valsartan Adherence Among Medicare Beneficiaries. International Conference on Pharmacoepidemiology and Therapeutic Risk Management, Halifax Convention Centre, Halifax, Nova Scotia, Canada, August 23-27, 2023.
6. **Morris EJ**, Wang CY, Antonelli J, Winterstein AG, Hallas J, Vouri SM. Use of a rate-based sequence symmetry analysis to assess recurring adverse drug events. International Conference on Pharmacoepidemiology and Therapeutic Risk Management, Bella Center, Copenhagen, Denmark, August 24-28, 2022.
7. **Morris EJ**, Ma K, Reise R, Tokatly N, Tortor C, Vouri SM. Trends in statin initiation for secondary prevention of atherosclerotic cardiovascular disease among older adults. International Conference on Pharmacoepidemiology and Therapeutic Risk Management, Bella Center, Copenhagen, Denmark, August 24-28, 2022.
8. Vouri SM, **Morris EJ**, Walsh M, Agalliu J, Dempsey A, Hochleitner L, Muschett MR, Schmidt S, Pepine CJ, Smith SM. Screening for statin-related prescribing cascades using high-throughput sequence symmetry analysis. International

- Conference on Pharmacoepidemiology and Therapeutic Risk Management, Bella Center, Copenhagen, Denmark, August 24-28, 2022.
9. Vouri SM, Wang HM, **Morris EJ**, Solberg L, Daniels M, Pepine CJ, Manini T, Malone D, Winterstein AG. Evaluation of downstream use of medication treatment for overactive bladder following a potential calcium channel blocker – loop diuretic prescribing cascade. International Conference on Pharmacoepidemiology and Therapeutic Risk Management, Bella Center, Copenhagen, Denmark, August 24-28, 2022.
 10. Vouri SM, Wang HM, **Morris EJ**, Solberg L, Pepine CJ, Daniels M, Manini T, Malone D, Winterstein AG. Evaluation of fall-related injuries following a potential calcium channel blocker – loop diuretic prescribing cascade. International Conference on Pharmacoepidemiology and Therapeutic Risk Management, Bella Center, Copenhagen, Denmark, August 24-28, 2022.
 11. Ndai A, **Morris EJ**, Winterstein AG, Vouri SM. Evaluating provider and pharmacy discordance in potential calcium channel blocker – loop diuretic prescribing cascades. International Conference on Pharmacoepidemiology and Therapeutic Risk Management, Bella Center, Copenhagen, Denmark, August 24-28, 2022.
 12. **Morris EJ**, Ndai A, Al-Bahou J, Wang HM, Marcum ZA, Vouri SM. An assessment of prescribing cascades involving potentially inappropriate medications in older adults. American Geriatric Society 2022 Annual Meeting, Walt Disney World Swan and Dolphin Hotel, Orlando, Florida, May 12-14, 2022.
 13. **Morris EJ**, Vouri SM. Trends in Hypnotic Non-benzodiazepine Prescribing Before and After Incident Hip/Pelvic Fractures Among Older Adults. American Geriatric Society 2022 Annual Meeting, Walt Disney World Swan and Dolphin Hotel, Orlando, Florida, May 12-14, 2022.
 14. Ndai A, Al-Bahou J, **Morris EJ**, Wang HM, Marcum ZA, Vouri SM. Classification of Potentially Inappropriate Medications in Older Adults using the Anatomical Therapeutic Chemical Classification System. American Geriatric Society 2022 Annual Meeting, Walt Disney World Swan and Dolphin Hotel, Orlando, Florida, May 12-14, 2022.
 15. Vouri SM, **Morris EJ**, Wang HM, Jiao T, Solberg L, Daniels M, Manini T, Winterstein A. Quantifying Incidence and Risk of Excessive Loop Diuretic Use Relative to Dihydropyridine Calcium Channel Blocker Dose: A Prescribing Cascade Evaluation. American Geriatric Society 2022 Annual Meeting, Walt Disney World Swan and Dolphin Hotel, Orlando, Florida, May 12-14, 2022.
 16. Warda N, **Morris EJ**, Merriman T, Winters S, Curtis S. Motivations for COVID-19 Vaccine Uptake Among Adults and Adolescents amid the Delta Surge at Three Independent Community Pharmacy. American Society of Health System Pharmacists Midyear Meeting (virtual meeting). December 5-9, 2021.
 17. **Morris EJ**, Hollmann J, Hofer AK, Bhagwandass H, Oueini R, Adkins LE, Hallas J, Vouri SM. Evaluating the use of prescription sequence symmetry analysis as a pharmacovigilance tool: A scoping review. International Conference on Pharmacoepidemiology and Therapeutic Risk Management All Access (virtual meeting), August 23-25, 2021.
 18. **Morris EJ**, Jiang X, Pepine C, Smith S, Vouri S. Evaluation of the beta blocker – edema – loop diuretic prescribing cascade among adults: A prescription sequence symmetry analysis. International Conference on Pharmacoepidemiology and Therapeutic Risk Management All Access (virtual meeting), September 16-17, 2020.
 19. **Morris EJ**, Costales B, Jiang X, Goodin A, Vouri S. Evaluation of a potential gabapentinoid – somnolence – stimulant prescribing cascade among adults: A prescription sequence symmetry analysis. International Conference on Pharmacoepidemiology and Therapeutic Risk Management All Access (virtual meeting), September 16-17, 2020.
 20. **Morris EJ**, Marcum Z, Jiang X, Vouri S. Evaluation of a potential atypical antipsychotic – diabetes – antidiabetic agent prescribing cascade among adults: A prescription sequence symmetry analysis. International Conference on Pharmacoepidemiology and Therapeutic Risk Management All Access (virtual meeting), September 16-17, 2020.
 21. Jugl S, Okpeku A, Costales B, **Morris EJ**, Alipour-Harris G, Hincapie-Castillo J, Stetten N, Sajdeya R, Keshwani S, Joseph J, Zhang Y, Shen Y, Adkins L, Goodin A. A mapping literature review of medical cannabis clinical outcomes and quality of evidence in approved conditions in the United States from 2016 to 2019. Research Society on Marijuana 2020 4th Annual Scientific Meeting (virtual meeting), July 24, 2020.
 22. **Morris EJ**, Brown J, Vouri S. Quality of life among patients taking loop diuretics with calcium channel blockers. 33rd Annual Research Showcase, College of Pharmacy, University of Florida, Gainesville, FL, February 10, 2020.
 23. **Morris EJ**, Bhakta R, Temples A, Sikes N, Cannon S, Maples H. Evaluation of community-acquired UTIs in the pediatric population in Arkansas. 10th Annual International Pediatric Antimicrobial Stewardship Conference. Eric P. Newman Education Center, Washington University School of Medicine, St. Louis, MO, May 30-31, 2019.
 24. Janganati V, Albayati Z, Chen Z, **Morris EJ**, Ponder J, Breen P, Jordan C, Crooks P. Imidazole and benzimidazole carbamates

of melampomagnolide B as potent, orally bioavailable analogs for treatment of acute myelogenous leukemia. 46th Annual MALTO Medicinal Chemistry-Pharmacognosy Meeting-in-Miniature, University of Tennessee Health Science Center, Memphis TN, May 20-22, 2019.

25. **Morris EJ**, Gathen M, Odeniyi B, Wiley, C, Price E. Investigation of empagliflozin's pleiotropic effects on the production of MCP-1. Arkansas Association of Health-System Pharmacists 2017 Annual Fall Seminar, Wyndham Riverfront, North Little Rock, Arkansas, October 5-6, 2017.
26. **Choi A**, **Flowers S**, Salem A, **Morris EJ**. Admissions Workshop: Retrospective Analysis of Diverse Attributes in Student Stories. American Association of Colleges of Pharmacy Annual Meeting, Gaylord Opryland Resort & Convention Center, Nashville, Tennessee, July 15, 2017.
27. **Flowers S**, **Heldenbrand S**, **Morris EJ**, Salem A. A Symposium on the Implementation of Multiple Mini Interviews in the PharmD Admissions Process. University of Louisiana at Monroe School of Pharmacy Admissions Committee Retreat, Shreveport, Louisiana, May 8, 2017.

TEACHING EXPERIENCE

University of Florida (2019-present)

College of Pharmacy (PharmD Curriculum)

Introduction to Pharmaceutical Outcomes and Policy Research (PHA6265)	Spring 2024
• Lecturer	
Patient Safety and Quality (PHA5226C)	Fall 2021
• Lecturer	
Professional Skills Lab I (PHA5161L)	Fall 2021; Fall 2022
• Skills Lab Session Co-Facilitator	
Professional Skills Lab II (PHA5162L)	Spring 2021; Spring 2022; Spring 2023
• Skills Lab Session Co-Facilitator	
Professional Skills Lab VI (PHA5166L)	Spring 2021
• Skills Lab Session Facilitator	
Professional Skills Lab V (PHA5165L)	Fall 2020
• Skills Lab Session Co-Facilitator	
Pharmacoepidemiology and Drug Safety (PHA 5223)	Fall 2020; Fall 2021
• Lecturer	
Professional Skills Lab IV (PHA 5164L)	Spring 2020
• Skills Lab Session Co-Facilitator	
Professional Skills Lab III (PHA 5163L)	Fall 2019
• Skills Lab Session Co-Facilitator	

University of Arkansas for Medical Sciences

College of Pharmacy (PharmD Curriculum)

Pharmacy Management (COP PPHR 7306)	Spring 2019
• Lecturer	

SERVICE

University of Florida (2023-present)

College of Pharmacy

Well-Being and Resilience Committee

- Member

2023-present

PROFESSIONAL ACTIVITY AND PUBLIC SERVICE

Florida International Society of Pharmacoepidemiology Student Chapter

President

2022-present

Vice-President

2021-2022

PharmD Liaison

2020-2021

University of Florida College of Pharmacy Graduate Student Council

Secretary

2021-2022

American College of Clinical Pharmacy

Member

2021-2022

Health Outcomes PRN Member

2021-2022

Geriatrics PRN Member

2021-2022

Delta Omega Honorary Society in Public Health – Beta Delta Chapter

Member

2019-present

American College of Clinical Pharmacy National Student Network Advisory Committee

Member-At-Large

2017-2018

UAMS Phi Lambda Sigma Chapter

Member

2017-2019

UAMS Student National Pharmaceutical Association

Legislative Committee Co-Chair

2016-2017

Kappa Psi Pharmaceutical Fraternity – Gamma Omega Chapter

Regent

2017-2018

Vice Regent

2016-2017

Arkansas State Executive Den

Member

2016-present

UAMS American Pharmacists Association – Academy of Student Pharmacists

Community Outreach Committee Member

2016-2017

Policy Committee Member

2016-2017

External Committee Member

2015-2016

UAMS Student Society of Health-System Pharmacy

P2 Liaison

2016-2017

Healthy Lifestyles Committee Member

2015-2016

Wilson Award Fellows

Fellow	2015-present
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Arkansas State 1909 Society

Member	2015-present
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Lambda Chi Alpha Fraternity- Iota Theta Chapter

Alumni Member	2015-present
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JOURNAL REFEREE FOR THE FOLLOWING JOURNALS

Pharmacoepidemiology and Drug Safety
 Journal of Pharmacy Practice
 Therapeutics and Clinical Risk Management
 Exploratory Research in Clinical and Social Pharmacy

CONFERENCE/SYMPOSIUM REVIEWER SERVICE

<u>Conference/Symposium</u>	<u>Role</u>	
International Conference on Pharmacoepidemiology and Therapeutic Risk Management Annual Meeting	Abstract Reviewer	2022
Create@State Symposium – Arkansas State University	Oral/Poster Presentation Judge	2020-2021
Cannabis Clinical Outcomes Research Conference	Abstract Reviewer	2021

ORCID ID:

