

Antoinette (Toni) Bartolotta Coe
University of Michigan College of Pharmacy
Department of Clinical Pharmacy
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EDUCATION AND TRAINING

- 2016 - 2018 **Institute for Healthcare Policy and Innovation (IHPI) Clinician Scholar**
University of Michigan, Ann Arbor, MI
- 2010 - 2015 **Doctor of Philosophy**, Pharmaceutical Sciences, December 2015
Virginia Commonwealth University (VCU) School of Pharmacy, Richmond, VA
School of Pharmacy, Department of Pharmacotherapy and Outcomes Science,
Division of Pharmacoeconomics and Health Outcomes
Dissertation: Identifying Problems during Transitions of Care and Reasons for
Emergency Department Utilization in Community-Dwelling Older Adults
Advisor: Leticia "Tish" R. Moczygemba, PharmD, PhD
- 2009 - 2010 **Community Care Pharmacy Practice Residency**
Virginia Commonwealth University (VCU) School of Pharmacy, Richmond, VA
Practice Site: Ukrop's Pharmacy/Martin's Pharmacy, VCU School of Pharmacy
Preceptor: Sharon B.S. Gatewood, PharmD, FAPhA
Director: Jean-Venable "Kelly" R. Goode, PharmD, BCPS, FAPhA, FCCP
- 2005 - 2009 **Doctor of Pharmacy**, *magna cum laude*, May 2009
Virginia Commonwealth University (VCU) School of Pharmacy, Richmond, VA
- 1992 - 1996 **Bachelor of Arts in Biology**, May 1996
Washington and Jefferson College, Washington, PA

LICENSURE AND CERTIFICATES

- June 2010 Community Care Pharmacy Practice Residency Completion Certificate,
VCU School of Pharmacy
- June 2010 Practitioner-Teacher Certificate, VCU School of Pharmacy
- 2009 - Present Pharmacist License #0202209220, Commonwealth of Virginia Board of Pharmacy
- 2007 Pharmacy-Based Immunization Delivery Certificate, American Pharmacists
Association

PROFESSIONAL AND ACADEMIC POSITIONS

- Jul. 2018 - Present **Assistant Professor**
University of Michigan College of Pharmacy
- Aug. 2016 - Jun. 2018 **Research Assistant Professor**
University of Michigan College of Pharmacy
- Aug. 2016 - Jun. 2018 **Clinician Scholar**, Institute for Healthcare Policy and Innovation (IHPI)
University of Michigan

- Jan. 2016 - Jul. 2016 **Assistant Professor / Research Associate**
VCU School of Allied Health, Virginia Center on Aging / Geriatric Education Center
Funding: Health Resources and Service Administration Geriatric Workforce Expansion Program (HRSA-GWEP)
- Aug. 2013 - Jul. 2015 **Graduate Research Assistant**
VCU School of Nursing
Funding: HRSA Nurse Education, Practice, Quality and Retention: Interprofessional Collaborative Practice Grant (HRSA- NEPQR): "The Richmond Health and Wellness Program (RHWP): Expanding Nurse - Led Interprofessional Collaborative Practice Teams for Community-Dwelling Older Adults"
- Jul. 2009 - Aug. 2014 **Pharmacist**
Martin's Pharmacy, Richmond, VA
- Aug. 2012 - Jul. 2013 **Graduate Research Assistant**
VCU School of Medicine, Office of Assessment and Evaluation Studies
- May 2011 - Dec. 2011 **Graduate Research Assistant**
VCU School of Pharmacy
- Aug. 2007 - Aug. 2012 **Graduate Teaching Assistant, 2010-2012**
Clinical Instructor, 2009 - 2010
Community Pharmacy Practice Resident, 2009 - 2010
Summer Research Fellow, 2007
VCU School of Pharmacy
- Sep. 2000 - Aug. 2005 **Adjunct Faculty**
VCU Department of Forensic Science, Forensic Science Master's Program
- Sep. 2001 - Aug. 2005 **Forensic Instructor for Drug Analysis Fellowship**
Virginia Institute of Forensic Science and Medicine, Richmond, VA
- Mar. 2002 - Aug. 2005 **Forensic Scientist III, Primary Gas Chromatograph / Mass Spectrometer (GC/MS) Operator, Drug Analysis**
Virginia Department of Forensic Science, Central Laboratory, Richmond, VA
- Oct. 1999 - Mar. 2002 **Forensic Scientist II, Drug Analysis**
Virginia Division of Forensic Science, Central Laboratory, Richmond, VA
- May 1997 - Oct. 1999 **Criminalist/ Forensic Drug Chemist**
Allegheny County Coroner's Office, Division of Laboratories, Pittsburgh, PA
- Jan. 1997 - May 1997 **Latent Print Technician**
Allegheny County Coroner's Office, Division of Laboratories, Pittsburgh, PA
- May 1996 - Aug. 1996 **Autopsy Assistant - Summer Position**
Allegheny County Coroner's Office, Pittsburgh, PA

PEER-REVIEWED PUBLICATIONS

1. **Coe AB**, Elliott MH#, Gatewood SBS, Goode JVR, Moczygemba LR. Perceptions and predictors of intention to receive the COVID-19 vaccine. *Res Soc Adm Pharm*. Available online May 1, 2012. <https://doi.org/10.1016/j.sapharm.2021.04.023>
2. Johengen E*, Ward KM, **Coe AB**, Pasternak A. Assessing the knowledge, perceptions, and practices of primary care clinicians towards pharmacogenetics. *J Am Coll Clin Pharm*. 2021;4:27-32.

<https://doi.org/10.1002/jac5.1341>

3. **Coe AB**, Bynum JPW, Farris KB. Comprehensive medication review: New poll indicates interest but low receipt among older adults. *JAMA Health Forum*. 2020;1(10):e201243.
4. **Coe AB**, Choe HM, Diez HL, Rockey N, Ashjian EJ, Dorsch MP, Kim HM, Farris KB. Pharmacists providing care in statewide physician organizations: Findings from the Michigan Pharmacists Transforming Care and Quality (MPTCQ) Collaborative. *J Manag Care Spec Pharm*. 2020;26(12):1588-66. PMID:33251995
5. Schumacher L[^], **Coe AB**, Lester CA, Rothermel M, Dorsch MP. Factors that influence patient acceptance of clinical pharmacy services: A nationwide survey. *J Am Pharm Assoc*. 2020;60(6):1005-1067. <https://doi.org/10.1016/j.japh.2020.08.042>. PMID: 32962899 **Editor's Choice 2020**.
6. Salgado TM, Rosenthal MM, **Coe AB**, Kaefer TN, Dixon DL, Farris KB. Primary healthcare policy and vision for community pharmacy and pharmacists in the United States. *Pharmacy Practice*. 2020;18(3):2160. PMID: 33029262 PMCID: PMC7523559 <https://doi.org/10.18549/PharmPract.2020.3.2160>
7. Mohammad RA, Betthausen KD, Korona RB, **Coe AB**, Hatton-Kolpek J, Fritschle AC, Jagow B, Kenes M, MacTavish P, Slampak-Cindric AA, Whitten JA, Jones C, Simonelli R, Rowlands I, Stollings JL. Clinical pharmacist services within intensive care unit recovery clinics: An opinion of the critical care practice and research network of the American College of Clinical Pharmacy. *J Am Coll Clin Pharm*. 2020;3(7):1369-1379. <https://doi.org/10.1002/jac5.1311>
8. Lester CA, **Coe AB**, Dorsch MP, Farris KB, Flynn AJ. A learning pharmacy practice enabled by the pharmacists' patient care process. *J Am Pharm Assoc*. 2020;60(6):e66-e72. Epub 2020 Jul 1. <https://doi.org/10.1016/j.japh.2020.05.013> PMID: 32620363.
9. **Coe AB**, Vincent BM, Iwashyna TJ. Statin discontinuation and new antipsychotic use after an acute hospital stay vary by hospital. *PLoS ONE*. 2020;15(5):e0232702. <https://doi.org/10.1371/0232707>. PMID: 32384108 PMCID:PMC7209203
10. **Coe AB**, Bookstaver RE, Fritschle AC, Kenes MT, MacTavish P, Mohammad RA, Simonelli RJ, Whitten JA, Stollings JL. Pharmacists' perceptions on their role, activities, facilitators, and barriers to practicing in a post-intensive care recovery clinic. *Hosp Pharmacy*. 2020;55(2):119-125. Epub 2019 Jan 28. PMID: 32214446 PMCID: PMC7081480 <https://doi.org/10.1177/00185717118823740>.
11. Kosinki S, Mohammad RA, Pitcher M, Haezebrook E, **Coe AB**, Costa DK, Prescott HC, Iwashyna TJ, McSparron JI. What is post-intensive care syndrome? *Am J Respir Crit Care Med*. 2020;201(8):15-16. PMID:32293204
12. Pestka DL, Zillich AJ, **Coe AB**, Farris KB, Adeoye OA, Snyder ME, Farley JF. Nationwide estimates of medication therapy management delivery under the Medicare prescription drug benefit. *J Am Pharm Assoc*. 2020;60(3):456-461. Epub 2020 Jan 8. PMID 391726872. <https://doi.org/10.1016/j.japh.2019.12.002>.
13. **Coe AB**, Adeoye-Olatunde OA, Pestka DL, Snyder ME, Zillich AJ, Farris KB, Farley JF. Patterns and predictors of older adult Medicare Part D beneficiaries' receipt of medication therapy management. *Res Soc Adm Pharm*. 2020;16(9):1208-1219. PMID:31859225 <https://doi.org/10.1016/j.sapharm.2019.12.007>
14. Sola M, Thompson AD, **Coe AB**, Marshall VD, Thomas MP, Prescott HC, Konerman MC. Utilization of cardiac rehabilitation among cardiac intensive care unit survivors. *Am J Cardiol*. 2019;124(9):1478-1483. Epub 2019 Aug 7. PMID: 31500818 PMCID:PMC7046085
15. Fennelly JE*, **Coe AB**, Kippes KA, Remington TL, Choe HM, Evaluation of clinical pharmacist services in a transitions of care program provided to patients at highest risk for readmission. *J Pharm Practice*.

2020;33(3):314-320. Epub 2018 Oct 21 doi: 10.1177/0897190018806400. PMID: 30343615

16. Desselle SP, Moczygamba LR, **Coe AB**, Hess K, Zgarrick DP. Applying contemporary management principles to implementing and evaluating value-added pharmacist services. *Pharmacy*. 2019;7(3):99. <https://doi.org/10.3390/pharmacy7030099>. PMID:31330816 PMCID:PMC6789523
17. Adeoye OA, Farley JF, **Coe AB**, Pestka DL, Farris KB, Zillich AJ, Snyder ME. Medication therapy management delivery by community pharmacists: insights from a national sample of Medicare Part D beneficiaries. *J Am Coll Clin Pharm*. 2019;2(4):373-382. Epub 2019 Jun 29. PMID: 31460497. PMCID: PMC6711192
18. **Coe AB**, Bostwick JR, Choe HM, Thompson AN. Provider perceptions of pharmacists providing mental health medication-related support in patient-centered medical homes. *J Am Pharm Assoc*. 2019;59(4):555-559. Epub 2019 Apr 19. PMID: 31010786 PMCID:PMC6625839
19. Wells T, Rockafellow S, Holler M, **Coe AB**, Yoo A, Choe HM, Thompson AN. Description of pharmacist-led quality improvement huddles in the patient-centered medical home model. *J Am Pharm Assoc*. 2018;58(6):667-672.e2. doi: 10.1016/j.japh.2018.08.007. Epub 2018 Sep 19. PMID: 30243919
20. **Coe AB**, Moczygamba LR, Ogbonna KC, Parsons PL, Slattum PW, Mazmanian PE. Predictors of emergent emergency department visits and costs in community-dwelling older adults. *Health Serv Insights*. 2018;11: 1–12. PMID:30150874 PMCID:PMC6108010
21. **Coe AB**, Moczygamba LR, Ogbonna KC, Parsons PL, Slattum PW, Mazmanian PE. Low-income senior housing residents' emergency department use and care transition problems. *J Pharm Pract*. 2018;31(6):610-616. Epub 2017 Oct 8. doi: 10.1177/0897190017734763. PMID: 28990442
22. **Coe AB**, Choe HM. Pharmacists supporting population health in patient-centered medical homes. *Am J Health Syst Pharm*. 2017;74(18):1461-1466. PMID:28887347
23. Dow AW, Boling PA, Lockeman KS, Mazmanian PE, Feldman M, Diazgranados D, Browning J, **Coe A**, Selby-Penczak R, Hobgood S, Abbey L, Parsons P, Delafuente J, Taylor SF. Training and assessing interprofessional virtual teams using a web-based case system. *Acad Med*. 2016;91(1):120-6. PMID:26375268.
24. **Coe AB**, Moczygamba LR, Gatewood SB, Osborn RD, Matzke GR, Goode JV. Medication adherence challenges among patients experiencing homelessness in a behavioral health clinic. *Res Social Adm Pharm*. 2015;11(3):e110-e120. Epub 2012 Dec 6. PMID:23219949. PMCID: PMC3733792
25. **Coe AB**, Moczygamba LR, Harpe SE, Gatewood SB. Homeless patients' use of urban emergency departments in the United States. *J Ambulatory Care Manage*. 2015;38(1):48-58. PMID:25469578.
26. Mazmanian PE, **Coe AB**, Evans JA, Longo DR, Wright BA. Are researcher development interventions, alone or in any combination, effective in improving researcher behavior? A systematic review. *Eval Health Prof*. 2014;37(1):114-39. PMID: 24214416.
27. Allen D, Ripley E, **Coe A**, Clore J. Reorganizing the general clinical research center to improve the clinical and translational research enterprise. *Eval Health Prof*. 2013;36(4):492-504. PMID:23960269.
28. **Coe AB**, Gatewood SB, Moczygamba LR, Goode JV, Beckner JO. The use of the Health Belief Model to assess patient predictors of intent to receive the novel (2009) H1N1 influenza vaccine. *Inov Pharm*. 2012;3(2):1-11. PMID: 22844651. PMCID: PMC3405550

*Michigan Medicine Pharmacy Resident, #University of Michigan College of Pharmacy PhD student at time of preparation, ^University of Michigan College of Pharmacy PharmD student at time of preparation

BOOK CHAPTERS

1. **Coe AB**, MacTavish P, Stollings JL. Chapter 14: Medication management to prevent and mitigate post-intensive care syndrome. In: Haines KJ, McPeake J, Sevin CM, eds. *Improving Critical Care Survivorship: A Guide to Prevention, Recovery, and Reintegration*. Springer Nature. Switzerland AG. 2021.
2. Moczygemba LR, **Coe AB**. Value-added services as a component of enhancing pharmacists' roles in public health. *Pharmacy Management: Essentials for All Practice Settings (5th Edition)*. New York, NY: McGraw-Hill 2019.
3. **Coe AB**, Gatewood SB. Type 2 Diabetes: Existing Disease. In: Schwinghammer TL, Koehler JM, eds. *Pharmacotherapy Casebook: A Patient-Focused Approach*. 9th ed. New York, NY. McGraw-Hill 2014.
4. **Coe AB**, Gatewood SB. Type 2 Diabetes Mellitus. In: Schwinghammer TL, Koehler JM, eds. *Pharmacotherapy Casebook: A Patient-Focused Approach*. 8th ed. New York, NY. McGraw-Hill 2011.
5. **Coe AB**, Weitzel KW. Patient Safety in Community Pharmacy Practice. In: Goode JR, Roman LM, and Weitzel KW. *Community Pharmacy Practice Case Studies*. 1st ed. Washington, D.C.: American Pharmacists Association 2009.

NON-PEER-REVIEWED PUBLICATIONS

1. Rivera DR, Dikun JA, **Coe AB**. Advice on research and publishing. *Student Pharmacist*. 2015;11(4):20.
2. Noureldin M, **Coe AB**, Dikun JA, Rivera DR, Urick B. The road less traveled: PharmD postgraduate paths. *Student Pharmacist*. 2014;10(3):22.
3. **Coe AB**, Gatewood SB. "H1N1 Flu: What You Need to Know" [Richmond Times-Dispatch](#). 11 Oct. 2009: S2.

INVITED PRESENTATIONS

1. Medication Assisted Treatment (MAT) program evaluation. Michigan Institute for Care Management & Transformation. Blue Cross Blue Shield of Michigan. December 2020. Virtual presentation.
2. Time for Discharge: Just Get the Meds Right. Virtual Sepsis 2020. International Sepsis Forum. August 2020. Virtual presentation.
3. Evaluation of central transitions of care clinical pharmacist service for high-risk patients. University of Michigan College of Pharmacy Alumni Board of Governors. Ann Arbor, MI, September 2018.
4. FIX-MEDS: Finding implementation strategies to improve comprehensive medication review after critical illness. International Social Pharmacy Workshop. Leuven, Belgium, July 2018.
5. Michigan Medicine pharmacy services across the care continuum: A central transitions of care clinical pharmacist service provided to high-risk patients. Glasgow Royal Infirmary, NHS Greater Glasgow & Clyde. Glasgow, Scotland, July 2018
6. Visiting faculty seminar: Developing partnerships to sustain community health education for interprofessional student health teams. Mariner Project invited faculty. University of Pittsburgh School of Pharmacy, Pittsburgh, PA. September 2017.
7. Professional Development Luncheon, Session Moderator. American Pharmacists Association-Academy of Pharmaceutical Research and Science, APhA Annual Meeting and Exposition, San Francisco, CA, March 2017.

8. Navigating your Pharmacy Career, Panelist. American Pharmacists Association-Academy of Student Pharmacists Mid-Year Regional Meeting. Richmond, VA, October 2015.
9. Landing your Dream Job: Advice on the Job Search, Interview, and Negotiation Process, Session Moderator. American Pharmacists Association-Academy of Pharmaceutical Research and Science Post-Graduate Session, APhA Annual Meeting & Exposition, San Diego, CA, March 2015
10. Building Better Bridges: Strategies for Successful Collaboration in Interdisciplinary Research, Session Moderator. American Pharmacists Association-Academy of Pharmaceutical Research and Science Post-Graduate Session, APhA Annual Meeting & Exposition, Orlando, FL, March 2014.
11. New Practitioner Network Benefits, Career Panel Moderator. American Pharmacists Association-Academy of Student Pharmacists Mid-Year Regional Meeting. Morgantown, WV, November 2014.
12. Board of Trustees Report, New Practitioner Transitions, Presenter. American Pharmacists Association-Academy of Student Pharmacists Mid-Year Regional Meeting. Morgantown, WV, November 2012.
13. Muscle Pain, Fever, and Headache, Continuing Education, Presenter. Over-the-counter roundtable discussion for Virginia Pharmacists Association. Virginia Pharmacists Association Mid-Year Conference. Charlottesville, VA, February 2010.

PRESENTATIONS (PEER-REVIEWED)

Podium

1. **Coe AB**, Adeoye OA, Pestka D, Snyder ME, Zillich AJ, Farris KB, Farley JF. Characteristics of populations receiving MTM services under Medicare prescription drug benefits. American Pharmacists Association Annual Meeting and Exposition. Seattle, WA. March 2019.
2. **Coe AB**, Moczygemba LR, Ogbonna K, Parsons P, Slattum P, Mazmanian P. Semi-structured interviews to identify problems during transitions of care and reasons for emergency department use in community-dwelling older adults. American Pharmacists Association National Meeting and Exposition. Baltimore, MD. March 2016.
3. **Coe AB**, Moczygemba LR, Gatewood SBS, Osborn RD, Matzke GR, Goode JVR. Medication adherence among behavioral health patients at a Health Care for the Homeless Center. Southern Pharmacy Administration/Western Pharmacoeconomics Conference – Meeting in the Middle. Austin, TX. June 2012.
4. **Coe AB**, Gatewood SBS, Moczygemba LR, Goode JVR, Beckner J. The use of the Health Belief Model to assess patient predictors of intent to receive the 2009 H1N1 influenza vaccine. Eastern States Residents and Preceptors Conference. Hershey, PA. April 2010.

Workshop

1. Waters L, Alewine S, Sargent L, **Coe AB**, Weiskittle R, Parsons P. Filling the cracks with coordinated care: Addressing the needs of low-income community dwelling elders. Southern Gerontological Society Annual Meeting. Williamsburg, VA. April 2015.

Poster

1. Eze CE#, West BT, Dorsch MP, **Coe AB**, Lester CA, Buis L, Farris KB. mHealth technology use among hypertensive patients: a secondary analysis of HINTS data. American Pharmacists Association Annual Meeting & Exposition. March 2021 - virtual.
2. Beeson R, **Coe AB**, Reyes-Gastelum D, Haymart MR, Papaleontiou M. Interfering medications in older adults on thyroid hormone replacement: who is at risk? ENDO 2021. March 2021- virtual.

3. Wysocki C[^], Vordenberg SE, Farris KB, **Coe AB**. National estimates of diabetes and diabetes education receipt by housing status in the United States. American Society of Health-System Pharmacists Midyear Clinical Meeting 2020. December 2020 - virtual.
4. Waheedi F[^], Thompson AN, Kippes KA, McEvoy A, **Coe AB**. Acceptability and feasibility of a pilot interdisciplinary transitions of care clinic. American Society of Health-System Pharmacists Midyear Clinical Meeting 2020. December 2020 - virtual.
5. Ranases R[^], **Coe AB**, Farris KB, Vordenberg SE. Renters report financial barriers to seeing a healthcare professional. American College of Clinical Pharmacy Virtual Poster Symposium, May 2020.
6. **Coe AB**, Vincent BM, Iwashyna TJ. High rates of statin discontinuation and new antipsychotic use after an acute hospital stay vary by hospital. American Pharmacists Association Annual Meeting & Exposition. National Harbor, MD. March 2020.
7. Eze C[#], Farris KB, Dorsch MP, Coe AB, Lester CA. Electronic health information seeking among hypertensive patients: A secondary analysis of HINTS data. American Pharmacists Association Annual Meeting & Exposition. National Harbor, MD. March 2020.
8. Fodera AM[^], Sahagian EP[^], **Coe AB**, Farris KB, Vordenberg SE. Geographic access of health care services to residents of a low-income apartment complex in Washtenaw County, Michigan. American Society of Health-System Pharmacists Midyear Clinical Meeting & Exposition. Las Vegas, NV December 2019.
9. Elder MH^{*}, **Coe AB**, Lester CA, Thompson AN, Kippes KA. Provider satisfaction with a pharmacist transitions of care service at a large academic medical center. American Society of Health-System Pharmacists Midyear Clinical Meeting & Exposition. Las Vegas, NV December 2019.
10. Katz R[^], To C[^], Farris KB, Vordenberg SE, **Coe AB**. Participation in blood pressure and medication list health events provided by interprofessional health student teams at a low-income housing apartment facility. American Society of Health-System Pharmacists Midyear Clinical Meeting & Exposition. Las Vegas, NV December 2019.
11. Hoylman EK^{*}, Pasternak AL, Ward K, **Coe AB**. Pharmacogenetics in primary care: A survey of providers. American Society of Health-System Pharmacists Midyear Clinical Meeting & Exposition. Las Vegas, NV December 2019.
12. Pais K[^], Vordenberg SE, **Coe AB**, Dallwig A, Farris KB. Initiating a long-term community partnership to improve health: University of Michigan health profession students and the Ann Arbor Housing Commission. University of Michigan Health Professions Education Day, Ann Arbor, MI. April 2019.
13. Farley JF, Pestka D, Zillich AJ, **Coe AB**, Farris K, Adeoye OA, Snyder ME. Nationwide estimates of medication therapy management delivery under the Medicare prescription drug benefit. American Pharmacists Association Annual Meeting & Exposition. Seattle, WA. March 2019.
14. Thompson AN, Harbaugh CM, Frydrych LM, Miller BS, **Coe AB**. Exploring barriers to opioid disposal after surgery. American Pharmacists Association Annual Meeting & Exposition. Seattle, WA. March 2019. (encore)
15. Cho KH^{*}, **Coe AB**, Thompson AN, Vonderhaar JM^{*}, Maryan SR^{*}, Kippes KA. Pharmacist involvement in an interdisciplinary transitions of care clinic. American Pharmacists Association Annual Meeting & Exposition. Seattle, WA. March 2019.
16. **Coe AB**, Aldrich S^{*}, Kippes KA, Remington TL, Choe HM. Evaluation of a central transitions of care service for patients at high risk for hospital readmission. Association for Clinical and Translational Science, Translational Science 2019. Washington, DC. March 2019. (encore)

17. Harbaugh CM, Frydrych LM, **Coe AB**, Thompson AN, Miller BS. Exploring barriers to opioid disposal after surgery. 14th Annual Academic Surgical Congress. Houston, TX. February 2019.
18. Thompson AD, **Coe AB**, Sola MA, Adie S, Waheedi F[^], Marshall V, Thomas MP, Iwashyna TJ, Prescott HC. Re-initiation of guideline-directed chronic cardiac medications is limited post-discharge among cardiac intensive care survivors. American College of Cardiology 68th Annual Scientific Session, New Orleans, LA. March 2019.
19. Sola MA, Thompson AD, **Coe AB**, Marshall V, Thomas MP, Iwashyna TJ, Prescott HC, Konerman MC. Variation in cardiac rehabilitation referrals following cardiac intensive care unit admissions. American College of Cardiology 68th Annual Scientific Session, New Orleans, LA. March 2019.
20. Vonderhaar J*, **Coe AB**, Kippes K. Predictors of readmission for high and highest risk patients. American Society of Health-System Pharmacists Midyear Clinical Meeting & Exposition. Anaheim, CA. December 2018.
21. **Coe AB**, Fennelly JE*, Kippes KA, Remington TL, Choe HM. Evaluation of clinical pharmacist services in a transitions of care program provided to high-risk patients. American Pharmacists Association Annual Meeting & Exposition. Nashville, TN. March 2018.
22. **Coe AB**, Bostwick J, Thompson AN. Provider perceptions of pharmacists providing mental health medication-related support in patient-centered medical homes. American Pharmacists Association Annual Meeting & Exposition. Nashville, TN. March 2018.
23. Thompson AN, **Coe AB**, Wells T, Holler M, Yoo A, Choe HM. Pharmacist-led chronic care quality team huddles in patient-centered medical home clinics. American Pharmacists Association Annual Meeting & Exposition. Nashville, TN. March 2018.
24. Vonderhaar JM*, **Coe AB**, Remington TL, Kelling SE. Facilitators and barriers to implementing a deprescribing service for older adults with type 2 diabetes. American Pharmacists Association Annual Meeting & Exposition. Nashville, TN. March 2018.
25. Aldrich S*, Kippes KA, **Coe AB**, Remington TL, Choe HM. Evaluation of a pharmacist ambulatory transitions of care service for high risk patients. American Society of Health-System Pharmacists Midyear Clinical Meeting & Exposition. Orlando, FL. December, 2017.
26. Caniff K[^], Kippes KA, **Coe AB**, Remington TL, Choe HM. Assessing pharmacist impact within the University of Michigan Health System (UMHS) LACE initiative. American Society of Health-System Pharmacists Midyear Clinical Meeting & Exposition. Orlando, FL. December, 2017.
27. Schumacher L[^]*, Dorsch M, **Coe AB**. Factors that influence patient acceptance of clinical pharmacy services: A nationwide survey. American Society of Health-System Pharmacists Midyear Clinical Meeting & Exposition. Orlando, FL. December, 2017.
28. Vonderhaar JM*, **Coe AB**, Remington TL, Kelling SE. Facilitators and barriers to implementing a deprescribing service for older adults with type 2 diabetes. American Society of Health-System Pharmacists Midyear Clinical Meeting & Exposition. Orlando, FL. December, 2017.
29. Fennelly JE*, Kippes K, **Coe AB**, Remington T, Choe HM. Evaluation of clinical pharmacist services in a transitions of care program provided to high-risk patients. American Society of Health-System Pharmacists Midyear Clinical Meeting & Exposition. Las Vegas, NV. December, 2016.
30. **Coe AB**, Moczygemba LR, Parsons PL, Ogonna KC. Student attitudes towards interprofessional team-based learning within an innovative practice model. American Geriatrics Society Annual Scientific Meeting. National Harbor, MD. May 2015.

31. Alewine SC, **Coe AB**, Parsons PL, Pohoresky EL, Parpart CF, Ogbonna KC, Hamidi A. Readiness for interprofessional learning in the innovative community-based Richmond Health and Wellness Program (RHWP) for community dwelling older adults. Gerontological Society of America Annual Scientific Meeting. Washington, DC. November 2014.
32. **Coe AB**, Moczygamba LR, Parsons PL, Ogbonna KC, Slattum PW, Mazmanian PE. Identifying problems during transitions of care and reasons for emergency department utilization in community dwelling older adults. All Together Better Health VII Conference. Pittsburgh, PA. June 2014.
33. Moczygamba LR, **Coe AB**, Mazmanian PE, Feldman M. The Use of the Structure-Process-Outcome Model to Evaluate the Richmond Health and Wellness Program. All Together Better Health VII Conference. Pittsburgh, PA. June 2014.
34. Feldman M, Moczygamba LR, **Coe AB**. Care coordination: What does it really look like? All Together Better Health VII Conference. Pittsburgh, PA. June 2014.
35. Parsons PL, Slattum PW, Feldman M, Ogbonna KC, **Coe AB**. The Richmond Health and Wellness Program (RHWP): Strategies for successful community-based interprofessional care. All Together Better Health VII Conference. Pittsburgh, PA. June 2014.
36. Airington RK, Waters L, Mazmanian P, Allen DW, **Coe AB**, Slattum PW, Parsons PL. Evaluating the financial sustainability of the Richmond Health and Wellness Program. All Together Better Health VII Conference. Pittsburgh, PA. June 2014.
37. **Coe AB**, Feldman M, Dow A, Mazmanian PE. Assessing how medical students' attitudes affect patient safety behaviors. American Association of Medical Colleges, Research in Medical Education (AAMC RIME) Conference. Philadelphia, PA. November 2013.
38. **Coe AB**, Moczygamba LR, Harpe SE, Gatewood SBS. Homeless patients' use of urban emergency departments in the United States. International Society of Pharmacoeconomics & Outcomes Research Annual International Meeting. New Orleans, LA. May 2013.
39. **Coe AB**, Gatewood SBS, Moczygamba LR, Goode JVR, Beckner J. The use of the Health Belief Model to assess patient predictors of intent to receive the 2009 H1N1 influenza vaccine. American Pharmacists Association (APhA) Annual Meeting & Exposition. Seattle, WA. March 2011.
***Awarded APhA-Academy of Pharmacy Practice and Management Presentation Merit Award**
40. **Coe AB**, Gatewood SBS, Moczygamba LR, Goode JVR, Beckner J. The use of the Health Belief Model to assess patient predictors of intent to receive the 2009 H1N1 influenza vaccine. American Pharmacists Association Annual Meeting & Exposition. Washington, DC. March 2010.
41. **Coe AB**, Goode JVR, Mott DA, Whitaker AL, Gatewood SBS, Stevens JT. Assessment of patient perceptions of medication use problems and pharmacists providing medication therapy management (MTM) services. American Pharmacists Association Annual Meeting & Exposition. San Antonio, TX. April 2009.
42. **Coe AB**, Goode JVR, Mott DA. Patient perceptions of the role of pharmacists in addressing medication use problems. American Pharmacists Association Annual Meeting & Exposition. San Diego, CA. April 2008.

*Michigan Medicine Pharmacy Resident, #University of Michigan College of Pharmacy PhD student at time of preparation, ^University of Michigan College of Pharmacy PharmD student at time of preparation

RESEARCH SUPPORT

Active

NIH NIA K08 AG071856 (PI: Coe)

Title: Improving Medication Use and Outcomes in Older Adults with Dementia after Hospitalization: Effectiveness of Medicare Programs

Coe AB, Bynum JPW (Primary Mentor), Farris KB (Co-Mentor)

Objectives: The research objectives are to: 1) Identify predictors of inappropriate neurocognitive medication use in older adults with ADRD after hospitalization, 2) Examine the use of medication reviews among older adults who have been hospitalized and assess factors associated with their use, and 3) Test the effectiveness of comprehensive medication reviews and transitional care management on outcomes in older adults with ADRD after hospitalization.

Role: Mentored PI

Period: 4/1/2021-3/31/2025

NIH NIA P01 AG027296 (PI: Mor)

Brown University Subcontract to UM

Title: Alzheimer's Disease and Related Disorders Treatment and Outcomes in America: Changing Policies and Systems

Objectives: This program project proposal seeks to understand how the high-need ADRD patients at various stages of disease progression fare under alternative payment and regulatory structures. The project proposes to study the effects of Medicare policy changes on the care and outcomes experienced by persons with ADRD who interface with home health, skilled nursing, and long-term nursing home care. The four projects and three cores all focus on the effects of national Medicare payment and quality regulation policies on the outcomes experienced by persons with ADRD.

Role: Co-Investigator, Project 4

Period: 5/1/2021-5/31/2023

NIH NIA P30 AG066582 (PI: Bynum)

Center to Accelerate Population Research in Alzheimer's (CAPRA) – Pilot Grant

Pilot Title: Impact of Medicare Part D medication therapy management programs on medication use in older adults with AD/ADRD: Are there disparities by race and gender?

Objectives: The major goal of this project is to examine Medicare Part D medication therapy management eligibility and comprehensive medication review (CMR) receipt in older adults with AD/ADRD, quantify disparities by race and gender; and identify the impact of a CMR receipt on medication use.

Role: Pilot grant PI

Period: 8/1/2020-6/30/2021

Region VII Area Agency on Aging (PI: Coe)

Title: Evaluation of the Region VII Area Agency on Aging Community Care Transition Initiative Program

Coe AB, Farris KB

Objectives: This program evaluation of a community-based care transition program will assess process measures (number of clients identified, visits completed), primary care provider follow-up completion, and 30-day hospital readmissions in participants.

Role: PI

Period: 6/1/2020-5/31/2021

MCubed 3.0 (PI: Coe)

Title: Strategies to Improve Medication Use in Post-ICU Survivors

Coe AB, Farris KB, Iwashyna TJ

Objectives: To assess medication problems after discharge and strategies to improve transitions of care in post-ICU survivors.

Role: Co-I

Period: 3/15/2019-12/31/2021

IP-X Diamond Award (PI: Mohammad)

Title: Post Intensive Care Unit (ICU) Longitudinal Survivor Experience [PULSE] Clinic: Evaluation of an interprofessional approach to providing care to intensive care unit survivors and caregivers

Mohammad RA, Costa DK, McSparron J, Pitcher M, Haezebrouck E, Coe AB, Thompson AN, Iwashyna TJ, Prescott H

Objectives: The objectives of this project are to measure and characterize medication-related problems (MRPs) 6-months post-discharge in ICU survivors followed in PULSE clinic versus matched historical controls, measure and characterize changes in physical function, depression, anxiety and cognition, and activities of daily living 6-months post-discharge in PULSE patients, estimate cost avoidance of preventable adverse drug events (ADEs) associated with MRPs and interventions identified in PULSE patients, and identify patient and caregiver oriented goals of care in PULSE patients.

Role: Co-I

Period: 2/28/2019-12/31/2021

Ginsberg Center Community Engagement Grant for Interprofessional Education (PI: Vordenberg)

Title: Expansion of an academic-community partnership: Ann Arbor Housing Commission and the University of Michigan

Vordenberg SE, Coe AB, Farris KB, Dallwig AL, Khang EM, Hall J, Martin K, Dalton R

Objectives: The goal of this project is to expand an existing interprofessional health promotion clinic and academic-community partnership to another housing site.

Role: Co-I

Period: 5/30/2019-5/31/2021

Completed

Blue Cross Blue Shield of Michigan (Program Director: Choe)

Title: Michigan Institute for Care Management Transformation (MICMT)

Objectives: MICMT will work with Physician Organizations to expand the provider delivered care management model within outpatient primary and specialty care clinics to improve quality of care and decrease the cost of care for Michigan residents. MICMT will convene thought leaders, care managers, and physician organization leaders to support collaboration and best practices, support the development and implementation of best-practice care management strategies, develop and maintain a library of training materials and opportunities to support care management, and align efforts along a success quality and utilization metrics, and provide evaluation of those metrics at the physician organization and state level.

Role: Evaluation Coordinator

Period: 9/01/2019 – 4/01/2021

Michigan Institute for Clinical and Translational Research (MICHTR) KL2 (PI: Coe)

KL2TR002241/UL1TR002240

Title: Part D Comprehensive Medication Reviews: Who gets them and who benefits?

Coe AB, Farris KB (Primary Mentor), Iwashyna TJ (Mentor)

Objectives: The objectives are to: 1) Quantify disparities in uptake of Medicare Part D Comprehensive Medication Reviews (CMR) among eligible older adults using national data sources (HRS survey and CMS Parts A, B, and D data) and 2) Identify heterogeneity in CMR benefit by comparing CMS eligibility criteria to other evidence-based subgroups.

Role: PI

Period: 6/1/17-2/29/2020

Blue Cross Blue Shield of Michigan (Program Director: Choe)

Title: Michigan Pharmacists Transforming Care and Quality (MPTCQ)

Objectives: MPTCQ focused on the integration of clinical pharmacists into primary care settings to improve patient care and outcomes. This included building a consortium, implementing an innovative practice model, evaluating performance on quality and process measures, and expanding pharmacy services.

Role: Evaluation Specialist

Period: 9/01/2018-8/31/2019

Ginsberg Center Community Engagement Grant for Interprofessional Education (PI: Vordenberg)

Title: Developing a mutually-beneficial partnership with Ann Arbor Housing Commission to improve community health and sustain community health education for interprofessional student health teams
Kelling SE, Coe AB, Farris KB, Dallwig AL

Role: Co-I
Period: 4/01/18-5/01/2019

American Foundation for Pharmaceutical Education Pre-Doctoral Fellowship in Pharmaceutical Science (PI: Coe)

Title: Identifying problems during transitions of care and reasons for emergency department utilization in community-dwelling older adults

Role: Pre-doctoral Fellow

Period: 2013-2014, 2014-2015 (competitive renewal)

APhA Foundation Incentive Grant for Pharmacist Innovation in Immunization Practices (PI: Coe)

Title: The use of the Health Belief Model to assess patient predictors of intent to receive the 2009 H1N1 influenza vaccine

Role: PI

Period: 2009 - 2010

AWARDS AND RECOGNITION

2019	<i>Journal of the American Geriatrics Society</i> Junior Reviewer Program
2019	Health Disparities Research Institute Scholar, National Institute on Minority Health and Health Disparities, National Institutes of Health
2017	Mariner Project Participant
2015	Phi Kappa Phi, Academic Honor Society
2015	Victor A. Yanchick Award, VCU School of Pharmacy
2013	Distinguished Young Pharmacist Award, Pharmacist Mutual and Virginia Pharmacists Association
2013	Distinguished Service Award, ISPOR Student Network
2013	VCU Alumni Award, VCU APhA-ASP
2013	Alpha Epsilon Lambda, Graduate Student Academic & Leadership Honor Society
2012	Golden Key International Honor Society
2011	Contributed Research Presentation Merit Award, APhA-APPM
2010	VCU Alumni Award, VCU APhA-ASP
2009	Community Pharmacy Practice Achievement Award, VCU School of Pharmacy
2008	Phi Lambda Sigma, Beta Nu Chapter, Pharmacy Leadership Honor Society
2008	Rho Chi, Lambda Chapter, Pharmacy Academic Honor Society

MENTORING

University of Michigan College of Pharmacy

Clinical Pharmacy Translational Sciences PhD Students

2020 - Present	Marissa Elliot, MPH (primary advisor, research rotation)
2019 - Present	Amna Rizvi-Toner, PharmD, MPH (dissertation committee co-chair, research rotation)
2018 - Present	Chinwe Eze, PharmD, MS (dissertation committee co-chair, research rotation)

PharmD Investigation Students

2021 - Present	Ronisha Kidd (primary mentor)
2020 - Present	Paige Bott, Andy Ross (primary mentor)
2019 - Present	Melanie Wong, Bethany Kuenzer (primary mentor)
2018 - 2021	Stephen Vallely, Caitlin Wysocki (primary mentor) Elani Sanders, Grace Hohn, Fatima Waheedi (secondary mentor)
2017 - 2020	Catherine To, Brendan Clifford (primary mentor) Mabel Wong, Alex Smith (secondary mentor)
2016 - 2018	Kaylee Candiff, Eliz Wang (primary mentor)

Independent Study Research Elective

2020	Aaron Johnson, Thao Tran, Kaitlyn Williams, Lauren Rechenbach-Chapman, Rachel Hay, Ibtihal Makki
2018 - 2019	Fatima Waheedi

Michigan Medicine Residents

2019 - 2020	Emily Johengen, PharmD, PGY2 Ambulatory Care
2019 - 2020	Mary Jo Elder, PharmD, PGY1 Community Care
2018 - 2019	Jacqueline Vonderhaar, PharmD, MBA, PGY2 Ambulatory Care
2017 - 2018	Sarah Aldrich, PharmD, PGY2 Ambulatory Care
2017 - 2018	Jacqueline Vonderhaar, PharmD, MBA, PGY1 Community Care
2016 - 2017	Jessica Fennelly, PharmD, PGY2 Ambulatory Care

TEACHING

University of Michigan

PhD Students

Winter 2021	CPTS 802: Research Grant Proposal II Course Co-Coordinator
Fall 2020	CPTS 830: Health Services Research Theory, Research, and Practice in Health Behavior and the Ecological Model Key Concepts in Quantitative and Qualitative Research and the Health Belief Model Community Engagement and Community-Based Participatory Research Implementation, Dissemination and Diffusion of Innovations, Data Collection Implementation Science Frameworks - Consolidated Framework for Implementation Research, Measurement and Data Quality, Developing and Testing Self-Reported Scales
Winter 2020	CPTS 850: Clinical Pharmacy Graduate Seminar Course Coordinator
Fall 2018	CPTS 830: Health Services Research Course Co-Coordinator. Patient Safety: Medication-Related Problems and Strategies to Improve Medication Use, Disparities in Access to Medications and Insurance, Types of Pharmacies

PharmD Students

Winter 2021	P516: Pharmacy and the US Healthcare System Course Co-Coordinator Healthcare Quality, Patient Safety, Long-term Care, Community Pharmacy Panel Moderator
Winter 2018	Public Health, Commercial Payors / Pharmacy Benefit Management, Medicare
Winter 2020	Non-traditional APPE: COVID-19 Students: Valerie Bolterman, Justin Giang, Randy Katz, Jack Luckas, Catherine To
Fall 2018 - 2021	P506: Patient Care and Communication Empathy and Listening, Medication History I, Medication History II - Sensitive Topics, Health Literacy. Standardized Patient Interaction Labs: Empathy and Listening, Medication History. Peer Medication History Lab.

Fall 2021
Fall 2020
Fall 2019
Fall 2018
Fall 2017

P730: Pharmacy Student Seminar
Seminar Mentor: Melanie Wong, Bethany Kuenzer
Seminar Mentor: Caity Wysocki, Stephen Vallely
Seminar Mentor: Bianca Campbell, Catherine To
Seminar Mentor: Jessica Arabi, Naba Khan
Seminar Mentor: Eliz Wang

Fall 2018

P604: Evidence-Based Medicine
Assessing Trial Validity

Winter 2018 - 2019

P570: Independent Research
Student: Fatima Waheedi

BSPS Students

Winter 2018 - 2021

P412: Clinical and Research Ethics
Patient/Doctor Relationship

Winter 2018 - 2019

P212: Contemporary Research in Pharmaceutical Science
Practice-based Research

Fall 2018 - 2020

P202: Exploring Careers in Pharmaceutical Sciences and Healthcare
Health Services Research

Michigan Medicine Pharmacy Residents Research Discussion Series

Fall 2017

Study Designs, Facilitated group discussions

IHPI Clinician Scholars Program, Masters in Health and Health Care Research Students

Summer 2017 - 2020

Introduction to Stata I, II

Virginia Commonwealth University School of Pharmacy

Graduate Students

Oct. 2013 - 2015

PHAR 637: Introduction to Research Methods
Introduction to Research Design, Internal Validity, External Validity
Experimental Research Designs

PharmD Students

Feb. 2011 - 2015

PHAR 623: Patient Medication Safety
Coping with a Medication Error

Oct. 2012 - 2014

PHAR 545: US Health Care Systems
Health Disparities

Feb. 2010

PHAR 748: Self-Medication Awareness and Community Health
Treatment of Insomnia, Drowsiness, and Fatigue

PROFESSIONAL MEMBERSHIPS

2019 - Present	American Geriatrics Society (AGS)
2019 - Present	Gerontological Society of America (GSA)
2019 - Present	Pharmacy Quality Alliance (PQA)
2018 - Present	Society of Critical Care Medicine (SCCM)
2017 - Present	Academy Health
2017 - Present	American College of Clinical Pharmacy (ACCP)
2008 - Present	American Association of Colleges of Pharmacy (AACP)
2005 - Present	American Pharmacists Association (APhA)
2010 - 2016	International Society for Pharmacoeconomics and Outcomes Research (ISPOR)
2005 - 2016	Virginia Pharmacists Association (VPhA)

LEADERSHIP AND SERVICE ACTIVITIES

University of Michigan Institute for Healthcare Policy and Innovation (IHPI)

2020 - Present	IHPI Early Career Faculty Advisory Council Member
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University of Michigan College of Pharmacy

2021	Clinical Pharmacy Tenure-Track Faculty Appointment Committee, Chair
2020	Clinical Pharmacy Tenure-Track Faculty Search Committee, Chair
2019 - Present	Faculty Development Committee
2018 - Present	College of Pharmacy Building Planning Workgroup
2017 - Present	Clinical Pharmacy Translational Science PhD Admissions Committee
2017 - Present	Pharmacy Family Mentor
2017 - Present	Curriculum Committee for Clinical Pharmacy Translational Science PhD program
2017	Clinical Pharmacy Tenure-Track Faculty Search Committee
2016 - Present	Clinical Pharmacy Strategic Research Planning Committee

Department of Veterans Affairs Geriatrics and Gerontology Advisory Committee (GGAC), Ann Arbor

2019 - Present	Geriatric Research Education and Clinical Center (GRECC) Advisory Subcommittee (GAS), Voting member
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Pharmacy Practice

2020 - 2022	Editorial Board Member, International Pharmacy Journal
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American Pharmacists Association - Academy of Pharmaceutical Research and Science (APhA-APRS)

2021-2022	Joint Policy Standing Committee
2019	Best Contributed Paper Judge
2016	Chair, Professional Development Luncheon Planning Committee
2013 - 2015	Executive Board
2010 - 2015	Postgraduate Advisory Committee: Postgraduate Officer, 2013 - 2015, Member, 2010 - 2015, Delegate, 2011 - 2015

American Association of Colleges of Pharmacy (AACP)

2020 - Present	Geriatrics PRN Scholarship Committee
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Society of Critical Care Medicine

2019 - 2020	Thrive Post-ICU Clinic Standing Committee
2018 - 2019	Thrive Post-ICU Task Force

Critical + Acute Illness Recovery Organization (CAIRO)

2019 - 2021 Member, Post-ICU Clinic Collaborative

American College of Clinical Pharmacy (ACCP)

2017 - Present Geriatrics PRN Education Committee
2017 - Present Health Outcomes PRN Travel Award Committee

Pharmacy

2016 - 2017 Guest editor, *Pharmacy* special issue: Pharmacists' roles in improving medication use and health outcomes among older adults

Virginia Commonwealth University

2009 - 2015 VCU School of Pharmacy Admissions Committee
2014 - 2015 Membership Chair, Alpha Epsilon Lambda, Alpha Phi VCU Chapter
2009 - 2014 New Practitioner Mentor, VCU APhA-ASP
2012 - 2013 Vice-President, Graduate Student Association, VCU School of Pharmacy
2012 - 2013 President, ISPOR VCU Graduate Student Chapter
2012 - 2013 VCU School of Pharmacy Promotion and Tenure Committee, Student Member
2011 - 2013 VCU School of Pharmacy Diversity Committee
2011 - 2012 Vice-President/President-Elect, ISPOR VCU Graduate Student Chapter
2011 - 2012 Treasurer, ISPOR VCU Graduate Student Chapter
2005 - 2009 VCU School of Pharmacy Class of 2009 Officer

Virginia Pharmacists Association - Academy of New Practitioners

2011 - 2013 Chair of Records and Finances

Community Service

2017 - Present Baker Commons - Ann Arbor Housing Commission, health promotion screenings
2010 - 2011 Project Homeless Connect
2007 - 2012 American Diabetes Association

REVIEW ACTIVITIES

Grants/Awards

Research Career Development Core (REC) Award, Michigan Older Americans Independence Center: 2021
Research Career Development Core (REC) Award, Michigan Older Americans Independence Center: 2019
New Investigator Award, American Association of Colleges of Pharmacy: 2016, 2017
Geriatric Training and Education Initiative Award, VCU Center on Aging: 2015

Journal Reviewer Training

Journal of the American Geriatrics Society (JAGS), Junior Reviewer Program: 2019-2021

Ad-hoc Reviewer

Journal of General Internal Medicine (JGIM)
Journal of the American Pharmacists Association (JAPhA)
Journal of the American Geriatrics Society (JAGS)
Journal of the American Medical Association (JAMA)
Research in Social and Administrative Pharmacy (RSAP)
American Journal of Health System Pharmacy (AJHP)
Currents of Pharmacy Teaching and Learning (CPTL)
Exploratory Research in Clinical and Social Pharmacy

American Journal of Preventative Medicine
The American Journal of Medicine
Canadian Journal of Diabetes
Evaluation and the Health Professions

Contributed Papers/Abstracts for Professional Meetings

Pharmacy Quality Alliance Annual Meeting: 2019

American Pharmacists Association Annual Meeting & Exposition: 2013 - 2021

TECHNICAL PROFICIENCY

SAS, Stata, NVivo, ArcGIS, Microsoft Office, REDCap