

CURRICULUM VITAE

Steven M. Smith, PharmD, MPH

GENERAL INFORMATION

Address: Department of Pharmacotherapy & Translational Research
University of Florida
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Present Positions: Assistant Professor of Pharmacy
Department of Pharmacotherapy & Translational Research (primary appointment)
Department of Pharmaceutical Outcomes & Policy (courtesy appointment)
College of Pharmacy

and

Associate Director
Center for Integrative Cardiovascular and Metabolic Diseases

University of Florida

EDUCATION

2016–2019	University of Florida	Graduate Certificate in Biomedical Informatics
2008–2011	University of Florida	Master of Public Health
2003–2007	University of Florida	Doctor of Pharmacy
2002–2003	Santa Fe College	Associate of Arts

POSTGRADUATE TRAINING

Clinical Faculty Scholars Program, Colorado Clinical and Translational Sciences Institute (CCTSI), University of Colorado, Aurora, CO; Program Mentors: Anne Libby, PhD and Allen Prochazka, MD, MSc; 2013-2014

Advanced Postgraduate Program in Clinical Investigation (APPCI) Fellowship, University of Florida, Gainesville, FL; Directors: Marian C. Limacher, MD, FACC, and Nabih Asal, PhD, FACE; Clinical Research Curriculum Award K30RR022258 from the National Center for Research Resources, 2009-2011

Postdoctoral Fellowship in Family Medicine Clinical Research, Departments of Pharmacotherapy & Translational Research and Community Health & Family Medicine, Colleges of Pharmacy and Medicine, University of Florida, Gainesville, FL; Director: John G. Gums, PharmD, FCCP, 2008-2011

Hospital Practice Residency, North Florida/South Georgia Veterans Health System, Gainesville, FL; Director: Mark Burlingame, PharmD, BCPS, 2007-2008

PROFESSIONAL CREDENTIALS

Licensure: Florida: PS43084 (2007 – present; active)
Colorado: PHA-19305 (2011 – present; inactive)

Certifications: Board-Certified Pharmacotherapy Specialist (BCPS), #312178, 2012 – 2019
American Society of Hypertension Certified Hypertension Clinician (CHC), 2016 – 2026

ACADEMIC APPOINTMENTS

2019 – present *Assistant Professor* (courtesy appointment), Department of Pharmaceutical Outcomes and Policy, College of Pharmacy, University of Florida, Gainesville, FL

2016 – 2018 *Assistant Professor* (joint appointment), Department of Community Health & Family Medicine, College of Medicine, University of Florida, Gainesville, FL

2016 – present *Assistant Professor* (tenure-track), Department of Pharmacotherapy & Translational Research, College of Pharmacy, University of Florida, Gainesville, FL

2014 – 2016 *Clinical Assistant Professor* (joint appointment), Department of Community Health & Family Medicine, College of Medicine, University of Florida, Gainesville, FL

2014 – 2016 *Clinical Assistant Professor*, Department of Pharmacotherapy & Translational Research, College of Pharmacy, University of Florida, Gainesville, FL

2011 – 2014 *Assistant Professor*, Department of Clinical Pharmacy, Skaggs School of Pharmacy and Pharmaceutical Sciences, University of Colorado, Denver, CO

2008 – 2011 *Postdoctoral Fellow & Clinical Instructor*, Departments of Pharmacotherapy & Translational Research and Community Health & Family Medicine, Colleges of Pharmacy and Medicine, University of Florida

2008 – 2011 *Clinical Instructor*, Physician's Assistant Program, College of Medicine, University of Florida

PROFESSIONAL PRACTICE EXPERIENCE

2014 – 2016 *Clinical Pharmacist*, Community Health & Family Medicine, University of Florida, Gainesville, FL

2012 – 2014 *Director*, Pharmacist-Physician Collaborative Hypertension Clinic, University Medicine Lowry, University of Colorado Hospital, Aurora, CO

- 2011 – 2014 *Clinical Pharmacist*, University Medicine Lowry, University of Colorado Hospital, Aurora, CO
- 2008 – 2011 *Postdoctoral Fellow*, Departments of Pharmacotherapy & Translational Research and Community Health & Family Medicine, University of Florida, Gainesville, FL
- 2009 – 2011 *Florida Medicaid Beneficiary Auditor*, Agency for Health Care Administration (AHCA), State of Florida, Tallahassee, FL
- 2008 – 2011 *Research Pharmacist*, North Florida/South Georgia Veterans Health System, Gainesville, FL
- 2008 – 2010 *Health Information Provider*, Disease Prevention and Health Promotion Program, Suwannee River Area Health Education Center (SRAHEC), Alachua, FL
- 2007 – 2008 *Staff Pharmacist* (part time, intermittent), North Florida/South Georgia Veterans Health System, Gainesville, FL
- 2007 – 2008 *Pharmacy Resident*, North Florida/South Georgia Veterans Health System, Gainesville, FL

HONORS & AWARDS

- 2019 *Provost Excellence Award for Assistant Professors*, University of Florida
- 2018 *Fellow*, American College of Clinical Pharmacy
- 2017 *Teaching and Service Excellence Award*, University of Florida College of Pharmacy
- 2017 *Delta Omega (Public Health Honor Society)*, University of Florida College of Public Health and Health Professions, Beta Upsilon Chapter
- 2015 *2015 New Investigator Award*, American College of Clinical Pharmacy (this award recognizes the ACCP member <6 years since completion of training whose research program is especially noteworthy in theme and productivity)
- 2014 – 2016 *Institute of Medicine (now National Academy of Medicine) Anniversary Fellow in Pharmacy*, Institute of Medicine, The National Academies of Science, Washington, D.C. (this 2-year IOM fellowship is awarded to only one pharmacist nationwide)
- 2014 *The “Great Eight” Best Papers* finalist and second runner-up, American College of Clinical Pharmacy 2014 Annual Meeting

GRANT & RESEARCH ACTIVITY

Current Funding

Source: NHLBI/NIH (K01HL138172)
Title: “Advancing Personalized Hypertension Care through Big Data Science”
Time Period: 07/15/2018-06/30/2023
Total Direct: \$760,778
Role: Principal Investigator

Completed Grants (reverse chronological order)

Source: NIH/NHLBI (R18 HL116259)
Title: "MEDication Focused Outpatient Care for Underutilization of Secondary Prevention (MED-FOCUS)"
Time Period: 4/1/2014 – 3/31/2019
Role: Site Investigator

Source: PROSPER Grant (Faculty Development), College of Pharmacy, University of Florida
Title: "Faculty Development: Developing Expertise in Pharmacoepidemiology"
Time Period: 04/26/2017 – 04/25/2018
Total Direct: \$ 5,094.14
Role: Principal Investigator

Source: Pilot Grants program, Clinical & Translational Science Institute, University of Florida
Title: "Hypertension prevalence and disparities in the OneFlorida Data Trust"
Time Period: 10/10/2016 – 4/09/2018
Total Direct: \$13,835
Role: Principal Investigator

Source: National Academy of Medicine
Unrestricted Research Grant for NAM Fellowship
Time Period: 10/20/2014 – 10/20/2017
Total Direct: \$25,000
Role: Principal Investigator

Source: PROSPER Grant (Research Enhancement), College of Pharmacy, University of Florida
Title: "Enhancing Research Data Access and Availability to University of Florida College of Pharmacy Faculty"
Time Period: 8/1/2016 – 7/30/2017
Total Direct: \$40,000
Role: Co-Investigator

Source: NIH/NHGRI (U01 HG007269)
Title: "Genomic Medicine Implementation: The Personalized Medicine Program (PMP): Genotyping in Family Medicine Clinics"
Time Period: 1/1/2015 – 06/30/2016
Role: Site Co-Investigator

Source: UF Women's Health / Sex & Gender Differences in Health Open Access Publishing Fund
Title: "Cardiovascular and Mortality Risk of Apparent Resistant Hypertension in Women With Suspected Myocardial Ischemia: A Report From the NHLBI-Sponsored WISE Study"
Time Period: 08/2014
Total Direct: \$1,500
Role: Principal Investigator

Source: ALSAM Foundation
Title: "Patient-Perceived Treatment Burden and Medication Non-adherence"
Time Period: 7/1/2013 – 2/7/2014
Total Direct: \$150,000
Role: Principal Investigator

Source: Colorado Health Foundation

Title: "Pharmacist Managed Medicare Outreach in Primary Care: Lowering Costs and Improving Health Outcomes"

Time Period: 10/1/2012 – 2/7/2014

Total Direct: \$166,020

Role: Co-Principal Investigator (PI: K Trinkley)

Source: University of Colorado Hospital / University of Colorado School of Medicine

Title: "Physician-Pharmacist Collaborative Hypertension Clinic"

Time Period: 9/1/2012 – 10/31/2013

Total Direct: \$25,000

Role: Principal Investigator

Source: Colorado Health Foundation

Title: "An academic model for providing adult primary care pharmacy consult services"

Time Period: 9/1/2011 – 8/30/2012

Total Direct: \$209,724

Role: Co-investigator (PI: G Moore)

Source: NIH, National Heart Lung and Blood Institute, R01 HL091841

Title: "A Collaborative Model to Improve BP Control and Minimize Racial Disparities NOW (CAPTION)"

Time Period: 11/1/2008 – 6/30/2011

Amount: \$6,738,456 (direct); \$9,296,523 (total); \$47,900 (total to site)

Role: Site Principal Investigator (Trial PI: B Carter)

Source: Sanofi-aventis

Title: "Venous Thromboembolism Project (VTEProject)"

Time Period: 1/1/2010 – 6/30/2011

Amount: \$404,300 (direct); \$509,418 (total)

Role: Co-Principal Investigator (PI: J Gums)

Source: Ortho-McNeil Janssen Pharmaceuticals, Inc.

Title: "Infectious Disease Outcomes Project (iDOP)"

Time Period: 5/1/2009 – 6/30/2011

Amount: \$295,000 (direct); \$371,700 (total)

Role: Co Investigator (PI: J Gums)

Source: Agency for Healthcare Research and Quality

Title: "Establishing Benchmarks for the Medical Office Survey on Patient Safety (SOPS)"

Time Period: 4/1/2009 – 5/30/2009

Amount: \$200 (total to site)

Role: Site Principal Investigator (PI: G Kuo)

Source: Wyeth Pharmaceuticals

Title: "Postdoctoral Research Project: Antimicrobial Resistance Management"

Time Period: 1/1/2009 – 6/30/2011

Amount \$13,500 (direct)

Role: Principal Investigator

PUBLICATIONS (reverse chronological order; underline denotes student or postdoc; † denotes senior/corresponding author [if different from first author]; the most up-to-date list of indexed articles can be accessed [here](#).)

Original Research

1. Dawwas GH, Dietrich EA, Davis K, **Smith SM**, Park H. Comparative effectiveness and safety of direct acting oral anticoagulants and warfarin in patients with venous thromboembolism and active cancer: An observational-based analysis. *Clin Ther* 2020 [in press].
2. Dawwas GK, Leonard CE, Garg M, Vouri SM, **Smith SM**, Park H. 12-year trends in pharmacologic treatment of type 2 diabetes among patients with heart failure in the United States. *Diabetes Obes Metab* 2020;22(4):705-710.
3. Rowe CM, **Smith SM**, Cooper-DeHoff RM, Hogan W. The development of a drug classification system for antihypertensive medications utilizing electronic health record based data. *J Med Internet Res: Med Inform* 2020;8(2):e14777.
4. **Smith SM**, Winterstein AG, Pepine CJ, Cooper-DeHoff RM. Thiazide Exposure and Cardiovascular Risk in Type 2 Diabetes: A Point of Clarification. *Hypertension* 2020;75:e2-e5.
5. Dawwas G, **Smith SM**, Dietrich EA, Lo-Ciganic WH, Park H. Comparative Effectiveness and Safety of Apixaban Compared to Warfarin in Patients with Venous Thromboembolism. *Am J Health-Syst Pharm* 2020;77(3):188-195.
6. **Smith SM**, Gurka MJ, Winterstein AG, Handberg E, Pepine CJ, Cooper-DeHoff RM. Redefining resistant hypertension: A comparison of cardiovascular risk associated with the 2018 versus 2008 American Heart Association definitions for resistant hypertension. *Circ Cardiovasc Qual Outcomes* 2020;13:e005979.
7. Dietrich EA, Desai R, Garge M, Park H, **Smith SM**†. Reimbursement of Ambulatory Blood Pressure Monitoring in the U.S. Commercial Insurance Marketplace. *J Clin Hypertens* 2020;22(1):6-15.
8. Brown JD, **Smith SM**, Strotmeyer ES, Kritchevsky SB, Gill TM, Blair SN, Fielding RA, Buford TW, Pahor M, Manini TM. Comparative effects of ACE inhibitors and ARBs on response to a physical activity intervention in older adults: results from the Lifestyle Interventions for Elders (LIFE) study. *J Gerontol A Biol Sci Med Sci* 2019 [Epub ahead of print].
9. Sava RI, Chen YE, Gong Y, **Smith SM**, Cooper-DeHoff RM, Pepine CJ, Handberg EM. Relationship between risk and the spectrum of coronary artery disease in hypertensive women: An analysis from the International Verapamil SR/trandolapril Study (INVEST). *J Women's Health (Larchmt)* 2020;29(2):158-166.
10. **Smith SM**, Gurka MJ, Winterstein AG, Pepine CJ, Cooper-DeHoff RM. Incidence, prevalence and predictors of treatment-resistant hypertension with intensive blood pressure lowering. *J Clin Hypertens* 2019;21(6):825-834.
11. Dawwas GK, **Smith SM**, Park H. Cardiovascular outcomes of sodium glucose cotransporter-2 inhibitors in patients with type 2 diabetes. *Diabetes Obes Metab* 2019;21:28–36.
12. **Smith SM**, Gurka MJ, Calhoun DA, Gong Y, Pepine CJ, Cooper-DeHoff RM. Optimal systolic blood pressure target in resistant and non-resistant hypertension: A pooled analysis of patient-level SPRINT and ACCORD-BP data. *Am J Med* 2018;131:1463–1472.
13. Hwang AY, Dave C, **Smith SM**†. Use of prescription medications that potentially interfere with blood pressure control among patients with hypertension or treatment-resistant hypertension. *Am J Hypertens* 2018;31(12):1324-1331. (Featured by Reuters news: <https://www.reuters.com/article/us-health-hypertension/many-people-take-drugs-that-interfere-with-their-blood-pressure-pills-idUSKBN1L22AQ>)

14. Hwang AY, Carris NW, Dietrich EA, Gums JG, **Smith SM**†. Evaluation of SAME-TT₂R₂ score on predicting success with extended-interval warfarin monitoring. *Ann Pharmacother* 2018;52(11):1085-1090.
15. Dawwas GK, **Smith SM**, Park H. Risk of heart failure hospitalization among users of dipeptidyl peptidase-4 inhibitors compared to glucagon-like peptide-1 receptor agonists. *Cardiovasc Diabetol* 2018;17:102.
16. Gong Y, **Smith SM**, Handberg E, Pepine CJ, Cooper-DeHoff RM. Intensity of blood pressure lowering on adverse cardiovascular outcomes in nondiabetics and prediabetics: An analysis of the Systolic Blood Pressure Intervention Trial (SPRINT). *J Clin Hypertens (Greenwich)* 2018; 20(4):620-624.
17. **Smith SM**, McAuliffe K, Hall JM, McDonough CW, Gurka MJ, Robinson TO, Sacco RL, Pepine CJ, Shenkman E, Cooper-DeHoff RM. Hypertension in Florida: An Analysis of Data from the OneFlorida Clinical Data Research Network. *Prev Chronic Dis* 2018;15:170332.
18. Wokhlu A*, **Smith SM***, Gong Y, Handberg EM, Elgendy IY, Bavry AA, Cooper-DeHoff RM, Pepine CJ. Mortality implications associated with lower diastolic blood pressure when systolic pressure is reduced to new goals: Long-term follow-up of hypertensive patients with coronary artery disease in US cohort of International Verapamil (SR)-Trandolapril Study (INVEST). *J Hypertens* 2018;36(2):419-27. (*Co-first authors)
19. Tsai T, Kroehl ME, **Smith SM**, Thompson AM, Dai I, Trinkley KE. Efficacy and safety of twice- versus once-daily dosing of lisinopril for hypertension. *J Clin Hypertens (Greenwich)* 2017;19:868-73.
20. Hwang AY, Dave C, **Smith SM**†. Trends in antihypertensive medication use among U.S. patients with resistant hypertension, 2008-2014. *Hypertension* 2016;68:1349-54.
21. **Smith SM**, Huo T, Gong Y, Handberg E, Gulati M, Bairey Merz CN, Pepine CJ, Cooper-DeHoff RM. Mortality risk associated with resistant hypertension among women: Analysis from three prospective cohorts encompassing the spectrum of women's heart disease. *J Women's Health* 2016;25(10):996-1003.
22. Carris NW, Hwang AY, **Smith SM**, Taylor JR, Sando K, Powell J, Rosenberg EI, Zumberg MS, Gums JG, Dietrich EA, Vogel Anderson K. Patient satisfaction with extended-interval warfarin monitoring. *J Thromb Thrombolysis* 2016;42(4):486-493.
23. **Smith SM**, Carris NW, Dietrich ED, Gums JG, Uribe L, Coffey C, Gums TH, Carter BL. Physician-pharmacist collaboration versus usual care in treatment-resistant hypertension. *J Am Soc Hypertens* 2016;10(4):307-17.
24. Carris NW, Ghuschyan V, Libby AM, **Smith SM**†. Health-related quality of life in persons with apparent treatment-resistant hypertension on at least four antihypertensives. *J Hum Hypertens* 2016;30:191-6.
25. **Smith SM**, Hasan M, Huebschmann AG, Penaloza R, Schorr-Ratzlaff W, Sieja A, Roscoe N, Trinkley KE. Physician acceptance of a physician-pharmacist collaborative treatment model for hypertension management in primary care. *J Clin Hypertens (Greenwich)* 2015;17(9):686-691.
26. Carris NW, Spinelli A, Pierini D, Taylor J, Anderson K, Sando K, Powell J, Rosenberg E, Zumberg M, **Smith SM**, Gums JG, Dietrich E. Feasibility of extended-interval follow-up for patients receiving warfarin. *Cardiovasc Ther* 2015;33:98-103.
27. Rosenwasser R, Shah NK, **Smith SM**, Wen X, Gong Y, Nichols WW, Turner S, Chapman AB, Boerwinkle E, Johnson JA, Epstein BJ. Baseline predictors of central aortic blood pressure: A PEAR substudy. *J Am Soc Hypertens* 2014;8(3):152-8.

28. **Smith SM**, Huo T, Johnson BD, Vittner V, Kelsey SF, Thompson DV, Bairey Merz CN, Pepine CJ, Cooper-DeHoff RM. Cardiovascular and mortality risk of apparent resistant hypertension in women with suspected myocardial ischemia: A report from the NHLBI-sponsored WISE study. *J Am Heart Assoc* 2014;3:e000660.
29. **Smith SM**, Gong Y, Handberg E, Messerli FH, Bakris GL, Ahmed A, Bavry AA, Pepine CJ, Cooper-DeHoff RM. Predictors and outcomes of resistant hypertension among patients with coronary artery disease and hypertension. *J Hypertens* 2014;32:635-43.
30. **Smith SM**, Campbell JD. Cost-effectiveness of renin-guided treatment of hypertension. *Am J Hypertens* 2013;26:1303-10. (Chosen as "Editor's Choice" for its issue)
31. Evans G, Sutton DR, Dajani LH, Magee JS, Silva RA, Roura MF, Wadud K, Purcell JA, Travaglini S, Segel SA, Sultan S, Roffman MS, Ayad SS, Borja-Hart NL, **Smith SM**. A novel endocrinology-based wellness program to reduce medication expenditures and improve glycemic outcomes. *Diabetes Metab Syndr* 2013;7(2):87-90.
32. **Smith SM**, Gong Y, Turner ST, Cooper-DeHoff RM, Beitelshes AL, Chapman AB, Boerwinkle E, Bailey K, Johnson JA, Gums JG. Blood pressure responses and metabolic effects of hydrochlorothiazide and atenolol. *Am J Hypertens* 2012;25:359-65.
33. Motycka C, Kesgen C, **Smith SM**, Alvarez E, Jones K. Potential benefits of warfarin monitoring by a clinical pharmacist in a long term care facility. *J Thromb Thrombolysis* 2012;33:173-7.
34. Shah NK, **Smith SM**, Nichols WW, Lo MC, Ashfaq U, Satish P, Johnson JA, Epstein BJ. Carvedilol reduces aortic wave reflection and improves left ventricular/vascular coupling: A comparison with atenolol (CENTRAL Study). *J Clin Hypertens (Greenwich)* 2011;13:917-24.
35. **Smith SM**, Anderson SD, Wen S, Gong Y, Turner ST, Cooper-DeHoff RM, Schwartz GL, Bailey K, Chapman A, Hall KL, Feng H, Boerwinkle E, Johnson JA, Gums JG. Lack of Correlation Between Thiazide-Induced Hyperglycemia and Hypokalemia: Subgroup Analysis of Results from the Pharmacogenomic Evaluation of Antihypertensive Responses (PEAR) Study. *Pharmacotherapy* 2009;29(10):1157-65.

Submitted:

36. Keeley EC, Villanueva M, Chen YE, Gong Y, Handberg EM, **Smith SM**, Pepine CJ, Cooper-DeHoff RM. Attended vs Unattended Blood Pressure Measurement: A Randomized Comparison in Patients with Cardiovascular Disease. Submitted to *J Clin Hypertens*, 2019.
37. Mehanna M, Chen YE, Gong Y, Handberg E, Roth B, De Leon J, **Smith SM**, Harrell JG, Cooper-DeHoff RM. Optimizing precision of hypertension care to maximize blood pressure control (OPTI-BP): A pilot study utilizing a smartphone app to incorporate plasma renin activity testing. Submitted to *Clin Trans Sci*, 2020.
38. **Smith SM**, Desai R, Dietrich EA, Park H. Trends in Ambulatory Blood Pressure Monitoring Use for Confirmation or Monitoring of Hypertension and Resistant Hypertension Among the Commercially-Insured in the U.S., 2008-2017. Submitted to *Int J Cardiol Hypertens*, 2020.
39. Pepine CJ, Handberg E, Sumners E, Dasa O, **Smith SM**, Cooper-DeHoff RM, Raizada MK. Minocycline treatment produces antihypertensive effects in patients with drug-resistant hypertension. Submitted to *Circ Research*, 2020.

Scientific Statements

1. Carey RM, Calhoun D, Bakris G, Brook RD, Daugherty SL, Dennison-Himmelfarb C, Egan BM, Flack JM, Gidding SS, Judd E, Lackland DT, Laffer CL, Newton-Cheh C, **Smith SM**, Taler SJ, Textor SC, Turan T, White WB. 2018 American Heart Association Scientific Statement on Resistant Hypertension: Detection, Evaluation and Management. *Hypertension*, 2018;72(5):e53-e90.

Review Articles (peer-reviewed)

1. Garland S, **Smith SM**, Gums JG. Erenumab: A First-in-Class Monoclonal Antibody for Migraine Prevention. *Ann Pharmacother* 2019;53(9):933-9.
2. **Smith SM**, Cooper-DeHoff RM. Fixed-dose combination amlodipine/celecoxib (Consensi™) for hypertension and osteoarthritis. *Am J Med* 2019;132(2):172-174. Invited Review.
3. Garland SG, DeRemer C, **Smith SM**, Gums JG. Betrixaban: A new oral factor Xa inhibitor for extended venous thromboembolism prophylaxis in high-risk hospitalized patients. *Ann Pharmacother*, 2018;52(6):554-61. Invited Review.
4. Hwang AY, Dietrich EA, Pepine CJ, **Smith SM**†. Resistant Hypertension: Mechanisms and Treatment. *Curr Hypertens Rep* 2017;19:56. Invited Review.
5. Carris NW, **Smith SM**†. Quality of life in treatment-resistant hypertension. *Curr Hypertens Rep* 2015;17(8):578. Invited Review.
6. VanderWeide L, **Smith SM**, Trinkley KE. A systematic review of the efficacy of venlafaxine for the treatment of fibromyalgia. *J Clin Pharm Ther* 2015;40(1):1-6.
7. **Smith SM**. Epidemiology, prognosis, and treatment of resistant hypertension. *Pharmacotherapy* 2013;33(10):1071-86.
8. Nuffer W, **Smith SM**, Trinkley KE. Integrating “virtual reality” to expand the public health role of community pharmacists. *J Am Pharm Assoc* 2013;53:152-8.
9. **Smith SM**, Meyer M, Trinkley KE. Phentermine/topiramate (Qsymia®) for the treatment of obesity. *Ann Pharmacother* 2013;47:340-9.
10. Bovio J, **Smith SM**†, Gums JG. Dabigatran etexilate: A novel oral thrombin inhibitor for thromboembolic disease. *Ann Pharmacother* 2011;45:603-14.
11. **Smith SM**, Gums JG. Antivirals for influenza: Strategies for use in pediatrics. *Pediatr Drugs* 2010;12(5):285-99.
12. Epstein BJ, **Smith SM**, Choksi R. Recent changes in the landscape of combination RAS blockade. *Expert Rev Cardiovasc Ther* 2009;7(11):1373-84.
13. **Smith SM**, Gums JG. Fexofenadine: Biochemical, pharmacodynamics and pharmacokinetic properties and its unique role in allergic disorders. *Expert Opin Drug Metab Toxicol* 2009;5(7):813-822.

Editorials, Commentaries, & Letters to the Editor

1. Hwang AY, **Smith SM**†. Partnering with Pharmacists to Reduce Cardiovascular Risk in Outpatient Settings. *J Am Heart Assoc* 2019;8:e014705. Invited Editorial.

2. **Smith SM.** The Reply: "Optimal Systolic Blood Pressure Target in Resistant Hypertension". *Am J Med* 2019 [in press].
3. **Smith SM.** ARB superiority over ACE inhibitors in Coronary Heart Disease: An Alternative Viewpoint. *Pharmacotherapy* 2019;39(2):204-6.
4. **Smith SM.** Resistant hypertension and susceptible outcomes: Exploring the benefits of aggressive blood pressure control. *J Clin Hypertens (Greenwich)* 2015;18(1):40-42. Invited Commentary.
5. **Smith SM,** Cooper-DeHoff RM. Home blood pressure monitoring with patient-initiated antihypertensive drug titration reduces blood pressure in high-risk patients with hypertension. *Evid Based Med* 2015;20(2):58. Invited Commentary.
6. **Smith SM,** Pepine CJ, Cooper-DeHoff RM. Reply to "Resistant hypertension revisited: Definition and true prevalence." *J Hypertens* 2014;32:1547.
7. **Smith SM.** Thiazide diuretics. *N Engl J Med* 2010;362(7):659-60.

Book Chapters (peer-reviewed)

1. Dietrich EA, Rubin D, **Smith SM**†. Osteoarthritis. In: Katz M, Matthias K, Chisholm-Burns MA. *Pharmacotherapy Principles & Practice Study Guide: A Case-Based Care Plan Approach*. 5th ed. New York, NY: McGraw-Hill; 2020 [in press].
2. Garland S, **Smith SM,** Gums JG. Cushing Syndrome. In: Schwinghammer TL, Koehler JM, Borchert JS, Park S, Slain DS, eds. *Pharmacotherapy Casebook: A Patient-Focused Approach*. 11th ed. New York, NY: McGraw-Hill; 2020 [in press].
3. Garland S, **Smith SM,** Gums JG. Adrenal Gland Disorders. In: DiPiro JT, Yee GC, Ellingrod VL, Haines ST, Nolin TD, Posey LM. *Pharmacotherapy: A Pathophysiologic Approach*. 11th ed. New York, NY: McGraw-Hill; 2020 [in press].
4. Trinkley KE, **Smith SM.** Applying Literature to Patient Care. In: Aparasu RR, Sherer JT, Bentley JP. *Principles of Research Design and Drug Literature Evaluation*. 2nd ed. New York, NY: McGraw-Hill; 2019:223-30.
5. Garland S, Carris NW, **Smith SM**†. Osteoarthritis. In: Chisholm-Burns MA, Schwinghammer TL, Malone PM, Kolesar JM, Bookstaver B, Lee K, eds. *Pharmacotherapy Principles & Practice*. 5th ed. New York, NY: McGraw-Hill; 2019:903-13.
6. **Smith SM,** Dietrich EA, Sando KR. Treatment-resistant hypertension. In: Dong BJ, Elliott DP, eds. *Ambulatory Care Self-Assessment Program, 2018 Book 1. Cardiac Care*. Lenexa, KS: American College of Clinical Pharmacy, 2018:151-73.
7. Hwang AY, **Smith SM,** Gums JG. Cushing Syndrome. In: Schwinghammer TL, Koehler JM, Borchert JS, Park S, Slain DS, eds. *Pharmacotherapy Casebook: A Patient-Focused Approach*. 10th ed. New York, NY: McGraw-Hill; 2017.
8. Hwang AY, **Smith SM,** Gums JG. Hypothalamic, Pituitary and Adrenal Diseases. In: Tisdale JE and Miller DA (eds.). *Drug-Induced Diseases: Prevention, Detection and Management*. 3rd ed. Bethesda, MD: American Society of Health-System Pharmacists; 2018:729-755.

9. Hwang AY, **Smith SM**, Gums JG. Adrenal Gland Disorders. In: DiPiro JT, Talbert RL, Yee GC, Matzke GR, Wells BG, Posey LM. *Pharmacotherapy: A Pathophysiologic Approach*. 10th ed. New York, NY: McGraw-Hill; 2017:1207-1226.
10. **Smith SM**, Pepine CJ. Hypertension in Ischemic Heart Disease. In *Hypertension: A Companion to Braunwald's Heart Disease*. 3rd ed. 2017;288-297.
11. Dietrich EA, Michaudet C, **Smith SM**†. Osteoarthritis. In: Katz M, Matthias K, Chisholm-Burns MA. *Pharmacotherapy Principles & Practice Study Guide: A Case-Based Care Plan Approach*. 4th ed. New York, NY: McGraw-Hill; 2016;239-240.
12. Carris N, **Smith SM**, Gums JG. Osteoarthritis. In: Chisholm-Burns MA, Schwinghammer TL, Wells BG, Malone PM, Kolesar JM, DiPiro JT. *Pharmacotherapy Principles & Practice*. 4th ed. New York, NY: McGraw-Hill; 2016:889-899.
13. Dietrich EA, **Smith SM**, Gums JG. Cushing's Syndrome. In: Schwinghammer TL, Koehler JM. *Pharmacotherapy Casebook: A Patient-Focused Approach*. 9th ed. New York, NY: McGraw-Hill; 2014:88-1-88-3.
14. Dietrich EA, **Smith SM**, Gums JG. Adrenal Gland Disorders. In: DiPiro JT, Talbert RL, Yee GC, Matzke GR, Wells BG, Posey LM. *Pharmacotherapy: A Pathophysiologic Approach*. 9th ed. New York, NY: McGraw-Hill; 2014:1217-1236.
15. Trinkley KE, **Smith SM**. Applying Literature to Patient Care. In: Aparasu RR, Sherer JT, Bentley JP. *Principles of Research Design and Drug Literature Evaluation*. 1st ed. Boston, MA: Jones & Bartlett; 2014:323-335.
16. **Smith SM**, Vogel Anderson K. Adrenal and Pituitary Disorders. In: Dong BJ, Elliott DP, eds. *Ambulatory Care Self-Assessment Program, 2014 Book 1. Endocrinology/Rheumatology*. Lenexa, KS: American College of Clinical Pharmacy, 2014:92-120.
17. **Smith SM**, Gums JG, Dietrich E. Osteoarthritis. In: Katz M, Matthias K, Chisholm-Burns MA. *Pharmacotherapy Principles & Practice Study Guide: A Case-Based Care Plan Approach*. 3rd ed. New York, NY: McGraw-Hill; 2013;265-7.
18. **Smith SM**, Dietrich E, Gums JG. Osteoarthritis. In: Chisholm-Burns MA, Schwinghammer TL, Wells BG, Malone PM, Kolesar JM, DiPiro JT. *Pharmacotherapy Principles & Practice*. 3rd ed. New York, NY: McGraw-Hill. 2013;1041-53.
19. **Smith SM**, Gums JG. Cushing's Syndrome. In: Schwinghammer TL, Koehler JM. *Pharmacotherapy Casebook: A Patient-Focused Approach*. 8th ed. New York: McGraw-Hill; 2011: 233-5.
20. **Smith SM**, Gums JG. Adrenal Gland Disorders. In: DiPiro JT, Talbert RL, Yee GC, Matzke GR, Wells BG, Posey LM. *Pharmacotherapy: A Pathophysiologic Approach*. 8th ed. New York: McGraw-Hill; 2011: 1327-44.
21. **Smith SM**. Osteoarthritis. In: Chisholm-Burns MA, Katz M, Matthias K. *Pharmacotherapy Principles & Practice Study Guide: A Case-Based Care Plan Approach*. 1st ed. New York, NY: McGraw-Hill; 2011: 247-9.
22. **Smith SM**, Epstein BJ, Gums JG. Osteoarthritis. In: Chisholm-Burns MA, Schwinghammer TL, Wells BG, Malone PM, Kolesar JM, DiPiro JT. *Pharmacotherapy Principles & Practice*. 2nd ed. New York, NY: McGraw-Hill; 2010: 997-1009.

Non-Peer-Reviewed

1. **Smith SM**. At the Forefront of U.S. Health and Policy: The 2014-2016 National Academy of Medicine Fellowship. *ACCP Report* 2016;35(11):14-15. Available electronically at: <http://www.accp.com/docs/report/1116.pdf>.

Abstracts/Presentations

1. Desai R, Park H, **Smith SM**. Risk of obstructive sleep apnea in adults with treatment resistant hypertension: a population-based cohort study using administrative claims data. Poster presentation at the ISPOR 2020 Annual Meeting, Orlando, FL, USA, May 16-20, 2020.
2. Desai R, Park H, **Smith SM**. Risk of obstructive sleep apnea in adults with treatment resistant hypertension: a population-based cohort study using administrative claims data. Poster presentation at the UF College of Pharmacy Research Showcase, February 10th, 2020, Gainesville, FL, USA.
3. Hwang AY, **Smith SM**. U.S. National Estimates of Prescription Nonsteroidal Anti-inflammatory Drugs Among Patients with Cardiovascular Disease. Poster presentation at the American Heart Association EPI/Lifestyle 2020 Annual Scientific Sessions, March 3rd, 2020, Phoenix, AZ, USA.
4. Smith K, Dawwas GK, **Smith SM**. Trends in the use of Antihypertensive Medications among Pregnant Women with Chronic Hypertension. Poster presentation at the 2019 American College of Clinical Pharmacy Annual Meeting, October 28, 2019, New York, NY, USA.
5. Holmes HR, Li Q, Xu K, Kim S, Sumner E, Keeley E, Handberg E, **Smith SM**, Raizada M, Pepine CJ, Cooper-DeHoff RM. A pilot study of antihypertensive medication adherence trends by sex and drug class. Oral platform presentation at 2019 American Heart Association Hypertension Scientific Sessions, September 5-8, New Orleans, LA, USA. Abstract published in *Hypertension* 2019;74:A032.
6. Villanueva M, Chen YE, **Smith SM**, Gong Y, Handberg EM, Pepine CJ, Keeley EC, Cooper-DeHoff RM. Attended Versus Unattended Blood Pressure Measurement in Patients with Cardiovascular Disease: Does it Matter? Oral platform presentation at 2019 American Heart Association Hypertension Scientific Sessions, September 5-8, New Orleans, LA, USA. Abstract published in *Hypertension* 2019;74:A026.
7. **Smith SM**, Desai R, Dietrich ED, Park H. Trends in ambulatory and home blood pressure monitoring use for confirmation of hypertension or resistant hypertension among commercially-insured in the U.S., 2008-2017. Poster presentation at 2019 American Heart Association Hypertension Scientific Sessions, September 5-8, New Orleans, LA, USA. Abstract published in *Hypertension* 2019;74:AP2067.
8. Mehanna M, Chen YE, Gong Y, Handberg E, Roth B, De Leon J, Hough A, Parra D, **Smith SM**, Harrell JG, Cooper-DeHoff RM. Optimizing precision of hypertension care to maximize blood pressure control (OPTI-BP): A pilot study. Poster presentation at 2019 American Heart Association Hypertension Scientific Sessions, September 5-8, New Orleans, LA, USA. Abstract published in *Hypertension* 2019;74:AP181.
9. Sava RI, Chen YE, Gong Y, Taha YK, **Smith SM**, Cooper-DeHoff RM, Keeley EC, Pepine CJ, Handberg EM. Do hypertensive women with coronary artery disease benefit from lowering systolic blood pressure under 130 mmHg? Long-term mortality in the INternational Verapamil SR-trandolapril STudy (INVEST). Poster presentation at 2019 European Society of Cardiology Annual Meeting, August 31- September 4, 2019, Paris, France. Abstract published in *Eur Heart J* 2019;40(Suppl 1):3598.
10. Dawwas GK, **Smith SM**†. Risk of inflammatory bowel disease with sodium glucose co-transporter-2 inhibitors compared to dipeptidyl peptidase-4 inhibitors in patients with type 2 diabetes. Oral platform

presentation at 2019 International Conference on Pharmacoepidemiology (ICPE) Annual Meeting, August 24-28, 2019, Philadelphia, PA, USA. Abstract published in *Pharmacoepidemiol Drug Saf* 2019;28(Suppl 2):38.

11. Dawwas GK, **Smith SM**, Park H. Risk of lower extremity amputation with sodium glucose cotransporter-2 inhibitors compared to sulfonyleureas and dipeptidyl peptidase-4 inhibitors in patients with type 2 diabetes. Poster presentation at 2019 Society of Epidemiologic Research Annual Meeting, June 18-21, 2019, Minneapolis MN, USA.
12. Holmes HR, Li Q, Xu K, Kim S, Sumner E, Keeley E, Handberg E, **Smith SM**, Raizada M, Pepine CJ, Cooper-DeHoff RM. A pilot study of antihypertensive medication adherence trends by sex and drug class. Poster presentation at UF Center for Integrative Cardiovascular and Metabolic Disease Early Career Member Research Showcase, June 6, 2019, Gainesville, FL, USA.
13. Villanueva M, Chen YE, **Smith SM**, Gong Y, Handberg EM, Pepine CJ, Keeley EC, Cooper-DeHoff RM. Attended Versus Unattended Blood Pressure Measurement in Patients with Cardiovascular Disease: Does it Matter? Poster presentation at UF Center for Integrative Cardiovascular and Metabolic Disease Early Career Member Research Showcase, June 6, 2019, Gainesville, FL, USA.
14. Desai R, Dietrich E, Mahek G, Park H, **Smith SM**†. Reimbursement of Ambulatory Blood Pressure Monitoring in the Commercial Insurance Marketplace. Poster presentation at 2019 ISPOR Annual Meeting, May 18-22, 2019, New Orleans, LA, USA. Abstract published in *Value Health* 2019;22(Suppl 2):S125.
15. Desai R, Dietrich E, Mahek G, Park H, **Smith SM**†. The Out-of-Pocket Burden of Ambulatory Blood Pressure Monitoring: A United States Perspective in the Commercial Insurance Marketplace. Poster presentation at 2019 ISPOR Annual Meeting, May 18-22, 2019, New Orleans, LA, USA. Abstract published in *Value Health* 2019;22(Suppl 2):S123.
16. Dawwas GK, **Smith SM**†. Risk of acute kidney injury with SGLT2 inhibitors compared to sulfonyleureas in patients with type 2 diabetes. Poster presentation at 2019 European Causal Inference Meeting, March 27-29, 2019, Bremen, Germany.
17. Hwang AY, **Smith SM**, Dietrich EA, Carris NW, Gums JG. Evaluation of SAME-TT2R2 score on predicting anticoagulation control with extended-interval warfarin monitoring. Poster presentation at the American Pharmacists Association (APhA) Annual Meeting & Exposition, March 23, 2019, Seattle, WA, USA. Abstract published in *J Am Pharm Assoc* 2019;59(3).
18. Brown J, Kritchevsky SB, Burford T, Gill T, Strotmeyer E, **Smith SM**, Pahor M, Manini TM. ACE inhibitors and ARBs influence on mobility outcomes in older adults: Results from the LIFE trial. Poster presentation at Gerontological Society of America 2018 Annual Meeting, November 14, 2018, Boston, MA, USA. Abstract published in *Innovation in Aging* 2018;2(Suppl 1):892.
19. Deininger KM, Hirsch JD, Graveline SA, Feist A, **Smith SM**, Reich JA, LaFleur J, Ambardekar AV, Lindenfeld J, Aquilante CL. Relationship between patient-perceived treatment burden and health-related quality of life in heart transplant recipients. Abstract presented at the International Society for Heart & Lung Transplantation 2018 Annual Meeting, April 11-14, Nice, France; and published in *J Heart Lung Transplant* 2018;37(4):S351.
20. Smith DM, Weitzel KW, Elsey AR, Wake DT, Gong Y, Duong BQ, Newsom K, **Smith SM**, Starostik P, Clare-Salzler MJ, Schmidt SO, Johnson JA, Filingim R, Cavallari LH. Outpatient CYP2D6 genotype-supported opioid therapy: A prospective trial. Abstract presented at American Society of Human Genetics 2018 Annual Meeting and published in *Clin Pharmacol Ther* 2018;103(S1):S8. (*Selected for the ASCPT Presidential Trainee Award).

21. Hwang AY, **Smith SM**, Dietrich EA, Carris NW, Gums JG. Evaluation of SAME-TT2R2 score on predicting anticoagulation control with extended-interval warfarin monitoring. Poster Presentation at the American College of Clinical Pharmacy 2017 Annual Meeting, October 8, 2017, Phoenix, AZ, USA. Abstract published in *Pharmacotherapy* 2017;37(12):e174.
22. Bejjanki H, Gong Y, Willis D, Siler-Marsiglio K, Handberg E, Haight D, **Smith S**, Pepine C, Cooper-DeHoff R. Perception of Blood Pressure Control and Satisfaction with Hypertension Care in the Rural Setting. Abstract presented at the American Heart Association's Hypertension 2017 Scientific Sessions, September 15, 2017, San Francisco, CA, USA. Abstract published in *Hypertension* 2017;70(Suppl 1):AP220.
23. Deininger KM, Hirsch JD, Graveline SA, Feist A, **Smith SM**, Reich JA, LaFleur J, Ambardekar AV, Lindenfeld J, Aquilante CL. Relationship between patient-perceived treatment burden and medication adherence in heart transplant patients. Oral presentation at the International Society for Heart & Lung Transplantation (ISHLT) 2017 Annual Meeting and Scientific Sessions, April 5-8, 2017, San Diego, CA, USA. Abstract published in *J Heart Lung Transplant* 2017;36(4):S152.
24. Wokhlu A, Gong Y, Cooper-DeHoff RM, **Smith SM**, Handberg EM, Pepine CJ. Relationship between diastolic blood pressure and all-cause mortality with lower systolic blood pressure among hypertensive coronary artery disease patients: Long-term follow-up of the US cohort of the International Verapamil-SR-Trandolapril Study (INVEST). Poster Presentation at the American College of Cardiology (ACC) 2017 Annual Scientific Session & Expo, March 17-19, 2017, Washington D.C., USA. Abstract published in *J Am Coll Cardiol* 2017;69(11):1685.
25. Hwang AY, Dave C, **Smith SM**. Use of Medications that Potentially Interfere with Blood Pressure Control among Patients with Resistant Hypertension on ≥ 4 Antihypertensive Drugs. Poster presentation at:
 - a. 2016 American College of Clinical Pharmacy Annual Meeting, October 24th, 2016, Hollywood, FL, USA (Original presentation).
 - b. 2017 UF College of Pharmacy Research Showcase, February 17th, 2017, Gainesville, FL, USA (Encore presentation).
 - c. 2017 UF College of Medicine Celebration of Research, February 27th, 2017, Gainesville, FL, USA (Encore presentation).
26. Aquilante CL, Hirsch JD, LaFleur J, Reich J, **Smith SM**. Patient-perceived treatment burden following heart transplantation. Platform presentation at 2016 Skaggs Biomedical Research Symposium, August 4-5, 2016, Pocatello, ID, USA.
27. Deininger KM, Reich JA, Hirsch JD, Graveline S, LaFleur J, **Smith SM**, Ambardekar AV, Lindenfeld J, Aquilante CL. Qualitative assessment of patient-perceived treatment burden following cardiac transplantation. Poster presentation at:
 - a. 2016 American Transplant Congress, June 11-15, 2016, Boston, MA, USA (Original presentation). Abstract published in *Am J Transplant* 2016;16(suppl 3):553 and <http://www.atcmeetingabstracts.com/abstract/qualitative-assessment-of-patient-perceived-treatment-burden-following-cardiac-transplantation/>.
 - b. 2016 American College of Clinical Pharmacy Annual Meeting, October 23-25, 2016, Hollywood, FL, USA (Encore presentation).
28. **Smith SM**, Hwang AY, Dave C. Trends in antihypertensive medication use among U.S. patients with resistant hypertension, 2008-2013. Poster presentation at:
 - a. 2016 American Society of Hypertension Annual Meeting, May 14th, 2016, New York, NY, USA. Abstract available in *J Am Soc Hypertens* 2016;10(4S):e36 (Original presentation)
 - b. 2016 Community Health & Family Medicine Research Showcase, June 23rd, 2016, Gainesville, FL (Encore presentation)
 - c. 2016 American College of Clinical Pharmacy Annual Meeting, October 25th, 2016, Hollywood, FL, USA (Encore presentation)

29. Farland M, Ryan S, Ramachandran N, **Smith SM**. An electronic gallery walk in a high enrollment pharmacy population health course. Technology Showcase Demonstration and Poster Presentation at Team-Based Learning Collaborative 2016 Annual Meeting, March 3-5, 2016, Albuquerque, NM, USA.
30. Tsai T, Kroehl M, **Smith SM**, Thompson A, Trinkley K. Efficacy and safety of twice- versus once-daily dosing of lisinopril for the treatment of hypertension. Poster presentation at the 2015 American Society of Health-System Pharmacists (ASHP) Midyear Annual Meeting, December 7th, 2015, New Orleans, LA, USA.
31. Carris NW, **Smith SM**, Taylor JR, Sando K, Powell J, Hwang A, Gums JG, Dietrich E, Vogel Anderson K. Anticoagulation-related quality of life associated with extended-interval monitoring: A pre-specified analysis of the FADE-OUT study. Poster presentation at the 2015 American College of Clinical Pharmacy (ACCP) Global Conference on Clinical Pharmacy, October 20th, 2015, San Francisco, CA, USA. Abstract published in *Pharmacotherapy* 2015;35(11):e271.
32. Dietrich E, **Smith SM**, Gums JG. A Novel Revenue-Generating Pharmacy-Led Transitions of Care Program. Platform & Poster presentation at the 2015 American College of Clinical Pharmacy (ACCP) Global Conference on Clinical Pharmacy, October 19th, 2015, San Francisco, CA, USA. Abstract published in *Pharmacotherapy* 2015;35(11):e223-e224.
33. Trujillo JM, Malhotra JV, **Smith SM**, Franson KL. Establishing inter-rater reliability of two patient-centered communication rubrics with international faculty evaluators. Poster presentation at the 2015 American Association of Colleges of Pharmacy (AACP) Annual Meeting, July 11-15, 2015, Washington D.C., USA.
34. Trujillo JM, Franson KL, **Smith SM**, Trujillo TC. Establishing the inter-rater reliability of two patient-centered communication evaluation rubrics. Poster presentation at the 2015 American Association of Colleges of Pharmacy (AACP) Annual Meeting, July 11-15, 2015, Washington D.C., USA.
35. Shute K, Kodsi B, Samraj G, Malaty J, Carris N, **Smith SM**. Establishing and integrating a multidisciplinary anticoagulation clinic into an academic-based residency program. Scholarly Topic Roundtable Presentation at the Society of Teachers of Family Medicine 2015 annual meeting, April 25th-29th, 2015, Orlando, FL, USA.
36. Huo T, **Smith SM**, Pepine CJ, Gong Y, Handberg E, Gulati M, Bairey Merz CN, Cooper-DeHoff RM, Chi YY. Data and statistical challenges in pooled analysis of clustered survival data from multiple clinical studies. Poster presentation at the 70th Deming Conference on Applied Statistics, December 8-12, 2014, Atlantic City, NJ, USA.
37. **Smith SM**, Ghushchyan V, Libby AM. Direct medical expenditures and healthcare utilization associated with resistant hypertension in the United States. Poster presentation at the American Heart Association 2014 Scientific Sessions, November 16, 2014, Chicago, IL, USA. Abstract available in *Circulation* 2014;130:A20369 and http://circ.ahajournals.org/content/130/Suppl_2/A20369.abstract.
38. **Smith SM**, Huo T, Gong Y, Handberg E, Gulati M, Bairey Merz CN, Pepine CJ, Cooper-DeHoff RM. Mortality risk associated with apparent treatment-resistant hypertension among women. Poster presentation at:
 - a. American Heart Association 2014 Scientific Sessions, November 16, 2014, Chicago, IL, USA. Abstract available in *Circulation* 2014;130:A17677 and http://circ.ahajournals.org/content/130/Suppl_2/A17677.abstract. (Original presentation)
 - b. UF College of Medicine 2015 Celebration of Research, February 9, 2015, Gainesville, FL, USA. (Encore presentation)

39. **Carris NW**, Taylor J, Anderson KV, Sando K, Spinelli A, Elliott J, Powell J, Pierini DC, Cogan P, **Smith SM**, Gums JG, Dietrich E. Feasibility of extended duration follow-up for patients receiving warfarin. Poster presentation at:
 - a. American College of Clinical Pharmacy 2014 Annual Meeting, October 14, 2014, Austin, TX, USA. Abstract available in *Pharmacotherapy* 2014;34(10):e254. (Original presentation)
 - b. UF College of Medicine 2015 Celebration of Research, February 9, 2015, Gainesville, FL, USA. (Encore presentation)
40. **Smith SM**, Hasan M, Huebschmann A, Penaloza R, Schorr-Ratzlaff W, Sieja A, Trinkley K. Physician engagement and acceptance of collaborative treatment of hypertension in primary care. Platform and poster presentation at the American College of Clinical Pharmacy 2014 Annual Meeting, October 13, 2014, Austin, TX, USA. (2nd runner up for 2014 ACCP Annual Meeting "Great Eight" Best Paper competition). Abstract available in *Pharmacotherapy* 2014;34(10):e182.
41. Hirsch J, Watanabe J, LaFleur J, **Smith SM**, Aquilante C, Libby A. Medication Regimen Complexity Index (MRCI): The Skaggs Research Cascade. Poster presentation at the 2014 Skaggs Biomedical Research Symposium, August 14, 2014, Missoula, MT, USA.
42. Aquilante CL, Hirsch JD, LaFleur J, Libby AM, Lindenfeld J, Page RL, **Smith SM**. Predictors of medication non-adherence following heart transplantation: the role of medication regimen complexity and patient-perceived treatment burden. Poster presentation at the 2014 Skaggs Biomedical Research Symposium, August 14, 2014, Missoula, MT, USA.
43. **Smith SM**, Ghushchyan V, Libby AM. Health-related quality of life in persons with apparent treatment-resistant hypertension taking at least four antihypertensives. Poster presentation at:
 - a. American Society of Hypertension 2014 Annual Meeting, May 18, 2014, New York, NY, USA. Abstract available in *J Am Soc Hypertens* 2014;8(4S):e84. (Original presentation)
 - b. American College of Clinical Pharmacy 2014 Annual Meeting, October 13, 2014, Austin, TX, USA. (Encore presentation)
44. Borja-Hart N, **Smith SM**, Wooten A, Lukawski T, Epstein BJ. Simulating Framingham risk reductions to assess applicability as a global study endpoint: Report from the P.A.T.H. Steering Committee. Poster presentation at the American Society of Health-System Pharmacists (ASHP) 2012 Annual Midyear Meeting, December 2012, Las Vegas, NV, USA. Abstract available at: <http://www.ashp.org/DocLibrary/Abstract-Archive/MCM12-Poster-Abstracts.pdf>.
45. **Smith SM**, Borja-Hart N, Wooten A, Epstein BJ. Discordance between regression-derived and ATP III table-derived Framingham 10-year risk. Poster presentation at the American College of Clinical Pharmacy 2012 Annual Meeting, October 24th, 2012, Kissimmee, FL. Abstract available in *Pharmacotherapy* 2012;32(10):e184-e185.
46. Trinkley K, Moore G, Nair K, **Smith SM**. A reimbursement model through a University's self-insurance for ambulatory care clinical pharmacy services. Poster presentation at the American College of Clinical Pharmacy 2012 Annual Meeting, October 24th, 2012, Kissimmee, FL. Abstract available in *Pharmacotherapy* 2012;33(10):e253.
47. **Smith SM**, Borja-Hart NL, Wooten A, Lukawski T, Shah NK, Epstein BJ. Simulating Framingham risk reductions to assess applicability as a global study endpoint: Report from the P.A.T.H. Steering Committee. Poster presentation at the Florida Society of Health-System Pharmacists (FSHP) 2012 Annual Meeting, August 2012, Orlando, FL, USA.
48. Shah NK, Epstein BJ, Lo M, Ashfaq U, Satish P, **Smith SM**, Nichols WW. Carvedilol reduces aortic wave reflection and improves left ventricular/vascular coupling compared to atenolol: The CENTRAL Study.

Poster presentation at the University of Florida Annual College of Pharmacy Research Showcase, February 2011, Gainesville, FL, USA.

49. **Smith SM**, Antonio S, Barkley P, Dequesada A, Dodd V, Drucker J, Giuliano A, Manion E, Obesso D, Cook RL. The HPV Oral Prevalence Investigation (HOP-IN) Study: Rationale & Design. Poster presentation at Emerging Pathogen Institute 2011 Research Day, February 10th, 2011, Gainesville, FL, USA.
50. Gums JG, **Smith SM**, Tyrol K, Patel R, Adelman DN, Ng V, Pratt LE. A national antibiotic surveillance program: 3 year follow-up study. Poster presentation at ICAAC 50th Annual Meeting, September 13th, 2010, Boston, MA, USA.
51. **Smith SM**, Gums JG, Alessandrini J, Kaufman D, Ng V. Can an individualized educational stewardship program affect prescribing patterns and reduce antimicrobial resistance? Poster presentation at IDSA 47th Annual Meeting, October 30th, 2009, Philadelphia, PA, USA.
52. Nichols WW, **Smith SM**, Epstein BJ. Elevated wasted left ventricular pressure effort and reflected wave amplitude in treated hypertensives. Poster presentation at American Society of Hypertension Annual Meeting, San Francisco, CA. May 7th, 2009. Abstract available in *J Clin Hyperten* 2009;11(4):A18.
53. **Smith SM**, Anderson SD, Cooper-DeHoff RM, Feng H, Bailey K, Turner ST, Chapman A, Johnson JA, Gums JG. Correlation of thiazide-induced potassium changes with glucose. Poster presentation at:
 - a. ACCP 2008 Annual Meeting, Louisville, KY. October 21st, 2008. Abstract available in *Pharmacotherapy* 2008;28:138e. (Original presentation)
 - b. ACCP 2009 Spring Meeting, Orlando, FL. April 25th, 2009. (Encore presentation)
 - c. UF College of Medicine Research Showcase, Gainesville, FL. April 28th, 2009. (Encore presentation)
54. **Smith SM**, Gums JG, Greaves R, Ng V. Outcomes Associated with the Implementation of a National Antibiotic Surveillance Program. Poster presentation at:
 - a. ICAAC/IDSA 2008 Annual Meeting, Washington, D.C. October 26th, 2008. (Original presentation)
 - b. ACCP 2009 Spring Meeting, Orlando, FL. April 25th, 2009. (Encore presentation)
 - c. UF College of Medicine Research Showcase, Gainesville, FL. April 28th, 2009. (Encore presentation)
55. **Smith SM**, Gums JG, Jermaine C, Ranka S. The Implications of Phenotypic Clustering on Predicting Future Trends of Antimicrobial Resistance Patterns. Poster presentation at:
 - a. ICAAC/IDSA 2008 Annual Meeting, Washington, D.C. October 26th, 2008. (Original presentation)
 - b. ACCP 2009 Spring Meeting, Orlando, FL. April 25th, 2009. (Encore presentation)

Submitted:

1. Taha Y, Xu K, **Smith SM**, Handberg EM, Bairey Merz CN, Pepine CJ. Electrocardiographic (ECG) predictors of major adverse cardiac events in women with ischemia and no obstructive coronary artery disease (INOCA): From the Women's Ischemia Syndrome Evaluation (WISE). Abstract submitted to European Society of Cardiology 2020 Annual Meeting, Amsterdam, Netherlands, August 29 – September 2, 2020.
2. Morris E, **Smith SM**, Pepine CJ, Jiang X, Vouri SM. Evaluation of the beta-blocker – edema – loop diuretic prescribing cascade among adults: A prescription sequence symmetry analysis. Abstract submitted to ISPE 2020 Annual Meeting, Berlin, Germany, August 2020.
3. Desai R, **Smith SM**, Mohandas R, Park H. Comparative safety of epoetin versus darbepoetin in prevention of major adverse cardiovascular events in patients undergoing hemodialysis. Abstract submitted to ISPE 2020 Annual Meeting, Berlin, Germany, August 2020.

4. Riaz M, Dietrich EA, **Smith SM**, Park H. Sacubitril/valsartan versus aldosterone antagonists on all-cause and heart failure-related hospitalization in patients with systolic heart failure. Abstract submitted to ISPOR 2020 Annual Meeting, Orlando, FL, USA, May 16-20, 2020.

TEACHING

University of Florida (2007 – 2011; 2014 – present)

College of Pharmacy

Pharmacy & Population Health (PHA 5007). 1st year PharmD students. Fall semesters (2 credit hours). Course leader (2015 – present). This 5-week course uses team-based learning to provide an introduction to population health concepts and how pharmacists engage in population health activities.

Pharmacotherapy VI (PHA 5788). 4th year PharmD students. Spring semesters (2 credit hours). Overall course coordinator (2015 – 2018). Section co-coordinator (2008 – 2011). This 8-week course served as the capstone for the PharmD curricula, where students present cases and evidence-based therapeutic plans from patients seen during their rotations.

Patient Care VI (PHA 5788C). 2017. 3rd year PharmD students. Spring semesters (3 credit hours). Lecturer (Gout); Module 6 (Rheumatoid Arthritis, Gout, Fibromyalgia, Joint Infections) co-leader.

Ambulatory Care Clinical Rotations. July 2008 – June 2011; March 2014 – June 2016. Precept 15-18 students/year during 8-week Ambulatory Care required rotation or 4-week Ambulatory Care elective rotation.

Pharmacotherapy II. 2008 – 2011. Lecturer (Glaucoma, Depression).

Pharmacotherapy III. 2008 – 2011. Lecturer (Skin/soft tissue infections, Upper/Lower respiratory tract infections).

Skills Lab. 2007. Teaching Assistant.

Pharmacotherapy V. 2007. Lecturer (Vancomycin Pharmacokinetics).

College of Medicine – Family Medicine Residency Program

Scholars Program. 2016 – 2018. Research/QI project mentor for 2nd and 3rd year Family Medicine physician residents.

College of Medicine – Physician Assistant Program

Pharmacotherapy. 2008 – 2011. Lecturer (Hypertension, Heart Failure, Diabetes, Infectious Diseases & Antibiotics, Antiviral/Antifungal/Antiparasitic Pharmacotherapy, Geriatric Pharmacotherapy, GI Pharmacotherapy, COPD/Asthma).

University of Colorado (2011 – 2014)

School of Pharmacy

PHRD 5965, Patient-centered Communication 2. Course Coordinator (2013 – 2014); Approximately 160 students/semester; Course Coordinator and lectured approximately 4 hours/semester on prescription counseling and medication adherence assessment/motivational interviewing.

PHRD 8700, Advanced Pharmacy Practice Experience. May 2012 – December 2013. Precepted 1-2 students per 6-week rotation through Internal Medicine clinic.

School of Medicine

Ambulatory Care Clinical Elective. 2012 – 2013; Facilitated pharmacotherapy case discussions with 3rd year medical students for ~1 hour/month

Residents/Fellows (reverse chronological order)

1. Christopher Piszczatoski, PharmD (Family Medicine Fellow – UF), 2019 – present
2. Ghadeer Dawwas, PhD (Pharmaceutical Outcomes & Policy Fellow – UF), 2019. Current position: Postdoctoral fellow, Department of Biostatistics and Epidemiology, Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA.
3. Scott Garland, PharmD (Family Medicine Fellow – UF), 2017 – 2019. Current position: Assistant Professor of Medicine, Department of Family Medicine, College of Medicine, Florida State University.
4. Andrew Hwang, PharmD, BCPS (Family Medicine Fellow – UF), 2015 – 2017. Current position: Assistant Professor of Pharmacy, High Point University, High Point, NC.
5. Nick Carris, PharmD, BCPS (Family Medicine Fellow - UF), 2014 – 2015. Current position: Clinical Assistant Professor of Pharmacy, University of South Florida, Tampa, FL.
6. Michaela Hasan, PharmD (PGY-1 Community Pharmacy - CU), 2013 – 2014. Current position: Compounding Pharmacist, Denver, CO.
7. Allie Schroeder, PharmD (Clinical Outcomes Fellow – CU/Kaiser Permanente), 2013 – 2014. Current position: Clinical Pharmacist, Denver VAMC.
8. William (Mackie) King IV, PharmD, BCPS (PGY-2 Ambulatory Care - CU), 2012 – 2013. Current position: Clinical Pharmacist, New Hanover Regional Medical Center, Wilmington, NC.
9. Kelli Metz, PharmD (Pharmaceutical Outcomes Research Fellow - CU), 2012 – 2014. Current position: Clinical Services Pharmacist, Colorado Department of Health Care Policy and Financing, Denver, CO.
10. Kimberly Swanson, PharmD (PGY-1 Community Pharmacy - CU), 2012 – 2013. Current position: Clinical Sales Manager, King Soopers, Denver, CO.
11. Angie Thompson, PharmD, BCPS (PGY-2 Ambulatory Care - CU), 2011 – 2012. Current position: Assistant Professor of Pharmacy, University of Colorado, Aurora, CO.

Graduate Committees (reverse chronological order)

Chair

1. Raj Desai, MS (PhD Candidate, Pharmaceutical Sciences), 2019 – present

Committee Member

1. Mai Mehanna, MS (PhD Candidate, Pharmaceutical Sciences), 2019 – present

CLINICAL ACTIVITY

2014 – 2016	Co-Director, Anticoagulation and Pharmacotherapy Consult Services, Family Medicine at Main St, UF Health
2012 – 2014	Director, Hypertension Clinic, University Medicine Lowry and University Medicine Anschutz, Division of Internal Medicine, Department of Medicine, School of Medicine, University of Colorado
2011 – 2014	Director, Pharmacotherapy Consult Service, University Medicine Lowry, Division of Internal Medicine, Department of Medicine, School of Medicine, University of Colorado
2012 – 2013	Member, PCMH Team of Champions, University Medicine, University of Colorado Hospital
2011 – 2012	Co-Director, <i>RxConsult</i> (CU self-insurance clinical pharmacy service), University of Colorado
2008 – 2011	Associate Director, Pharmacotherapy Consult Service, Family Medicine at 4 th Ave, University of Florida
2007 – 2008	Hospital Practice Resident, NF/SG Veteran's Affairs Hospital, Gainesville, FL

SPEAKING ENGAGEMENTS (reverse chronological order)

1. *Blood Pressure Controversies: The Central Nervous System and the Older Patient* (Session Chair), American Heart Association Hypertension Scientific Sessions 2019, New Orleans, LA, September 8, 2019.
2. *Impact of Recent U.S. Hypertension Guidelines on Treatment-Resistant Hypertension*, Department of Pharmaceutical Outcomes and Policy Seminar Series, University of Florida, Gainesville, FL, February 2019.
3. *Strategies for Managing Resistant Hypertension*, 2018 Clinical Reasoning Series in Ambulatory Care Pharmacy: It's Not a Sprint, It's a Marathon: Keeping up with Hypertension Management. American College of Clinical Pharmacy (ACCP) Global Conference on Clinical Pharmacy, Seattle, WA, October 22, 2018.
4. *Primary Care Track: The Evolving Landscape of Blood Pressure Guidelines Part 3: Special Situations*, Panel Discussant, American Heart Association Hypertension 2018 Scientific Sessions, Chicago, IL, September 8, 2018.
5. *Electronic Gallery Walks: An Excel Online solution for large enrollment classroom activities*, UF Interface 2018 Conference, University of Florida, Gainesville, FL, April 2018.
6. *The Rise and Fall of 'Resistant' Blood Pressure: Adverse Consequences & Clinical Approaches to Difficult-to-Treat Hypertension*, College of Pharmacy, University of Florida, Gainesville, FL, July 2016.
7. *Pharmacist-Physician Collaboration for Uncontrolled Treatment-Resistant Hypertension*. Community Health & Family Medicine Research Day, University of Florida, Gainesville, FL, June 2016.
8. *Adverse Outcomes and Clinical Approaches to Resistant Hypertension*. Pharmacotherapy & Translational Research Seminar Series, University of Florida, Gainesville, FL, March 2016.
9. *2015 New Investigator Award Seminar: Resistant Hypertension: Determinants, Outcomes, and Approaches to Blood Pressure Intransigence*, American College of Clinical Pharmacy Global Conference, San Francisco, CA, October 2015.

10. Fellowship Discussion, Student Residency Forum, College of Pharmacy, University of Florida, Gainesville, FL, September 2015.
11. Introductory Professional Pharmacy Experience Panel Discussion, College of Pharmacy, University of Florida, Gainesville, FL, November 2014.
12. *Physician Engagement and Acceptance of Collaborative Treatment of Hypertension in Primary Care*, American College of Clinical Pharmacy Annual Meeting, Austin, TX, October 2014.
13. *Resistant Hypertension: The Adverse Impact of Blood Pressure Intransigence*, Pharmacotherapy & Translational Research Seminar Series, University of Florida, Gainesville, FL, November 2013
14. *Resistant Hypertension: Current Treatment and the Road Ahead*, Pharmacotherapy & Translational Research Seminar Series, University of Florida, Gainesville, FL, November 2012
15. *Tuberculosis Screening and Testing Policies Among U.S. Universities: A cross-sectional survey of university student health care center directors*, Public Health Research Day, College of Public Health & Health Professions, University of Florida, Gainesville, FL, July 2011
16. *Central Aortic Blood Pressure Effects of Antihypertensive Therapies*, Pharmacotherapy & Translational Research/Center for Pharmacogenomics Seminar Series, University of Florida, Gainesville, FL, April 2011
17. *Thiazide-induced hypokalemia and hyperglycemia*, North Central Florida Society of Health Systems Pharmacists (NCFSHP) Meeting, Gainesville, FL, June 2010
18. *Antimicrobial Surveillance: Hindsight is not 20/20*, Pharmacotherapy & Translational Research/Center for Pharmacogenomics Seminar Series, University of Florida, Gainesville, FL, March 2010
19. *Thiazide-induced hypokalemia and dysglycemia: Comparing emergent data with old assumptions*, Pharmacotherapy & Translational Research/Center for Pharmacogenomics Seminar Series, University of Florida, Gainesville, FL, May 2009
20. *Outpatient Management of Chronic Heart Failure*, UF 2009 Primary Care Symposium CE Program, Gainesville, FL
21. *The changing landscape of heart failure: Translating emerging data into practice*, Ken Finger 2008 CE Program, University of Florida, Gainesville, FL, June 2008

SERVICE

University of Florida (2014 – present)

College of Pharmacy

- 2019 – Grant Reviewer, UF PROSPER Clinical Research Grants
- 2019 – 2020 Search Committee for Asst/Assoc Prof, Pharmaceutical Outcomes & Policy, *Member*
- 2019 32nd Annual COP Research Showcase, *Poster Presentation Judge*
- 2018 – PharmD/MPH Joint Degree Program, *Coordinator*
- 2018 – 2019 Search Committee for Asst/Assoc Prof, Pharmaceutical Outcomes & Policy, *Member*
- 2017 – Faculty Advisor, PharmD Program
- 2017 – COP Exemplary Clinician Award selection committee, *Chair*
- 2016 – Faculty Awards Committee, *Member*
- 2017 – 2018 Search Committee for Community-Based Pharmacotherapy Division Head, *Chair*

- 2016 – 2018 Professionalism Committee, *Member*
- 2015 Search Committee for Pharmaceutical Outcomes & Policy Department Chair, *Member*
- 2015 28th Annual COP Research Showcase, *Oral Presentation Judge*
- 2015 2015 Clinical Practice Strategic Planning Task Force (COP), *Member*
- 2014 – 2016 APPE Student Issues *ad hoc* committee, *Member*
- 2014 – 2015 Admissions Committee, *Member*

College of Medicine

- 2015 – 2018 CHFMS Scholars Program, *Mentor*
- 2015 – 2016 Search Committee for CHFMS Vice Chair for Research, *Member*
- 2014 – 2016 CHFMS Research/QI Committee (COM), *Member*

Clinical & Translational Science Institute

- 2015 – 2018 Personalized Medicine Program Education Advisory Board, *Member*

University of Colorado (2011 – 2014)

- 2012 – 2014 Honors Program Committee, *Member*
- 2012 – 2014 Distance Degree Program Committee, *Member*
- 2013 – 2014 NTPD Instructor Search Committee (*ad hoc*), *Chair*
- 2013 – 2014 Faculty & Staff Accreditation Committee, *Member*

PROFESSIONAL ACTIVITY AND PUBLIC SERVICE

Service and Membership in professional organizations

- U.S. CDC National Hypertension Control Roundtable, Founding Member, 2020 – present
- U.S. Centers for Disease Control and Prevention (CDC), Division for Heart Disease & Stroke Prevention, Hypertension Control Meeting, Invited Participant, September 9th-10th, 2019, Atlanta GA
- Consortium for Southeastern Hypertension Control, Member 2018 – present
Board of Directors (term: 2019 – 2021)
- International Society for Pharmacoepidemiology, Member, 2017 – present
Abstract Reviewer, 2020 Spring ISPE Meeting, Orlando, FL
- American College of Cardiology, Member, 2017 – present
Member, Cardiovascular Team Section (2017 – present)
Member, Prevention Section (2017 – present)
- American Society of Hypertension, Member, 2012 – 2018 (reorganized within AHA Hypertension Council)
Member, Task Force for ASH Hypertension Specialists Designation Status for Qualified Non-physician Healthcare Providers (2013 – 2014) (**In this role, I helped lead development of a national certification program for primary care physicians and allied health professionals engaged in the management of hypertension*)
Founding Member, Examination Committee for ASH (now, American Hypertension Specialists Certification Program [AHSCP]) Certified Hypertension Clinician program (2014 – present)
Item Writer, ASH Certified Hypertension Clinician Examination (2015 – present)

American Heart Association, Member, 2012 – present
Member, Council for Hypertension (formerly, High Blood Pressure Research), 2012 – present
Program Committee Member, Primary Care Track, AHA Hypertension Council/ASH Annual Meeting
September 2017, San Francisco, CA
September 2018, Chicago, IL
September 2019, New Orleans, LA
Expert Faculty (Antihypertensive Pharmacology), AHA Hypertension Study Guide

American College of Clinical Pharmacy, Member 2007 – present
Member, Ambulatory Care PRN (2008 – present)
Member, Research Process Committee (2015 – 2016)
Member, Cardiology PRN (2011 – present)
Member, Nominations Committee (2017 – 2018)
Co-Chair, Nominations Committee (2018 – 2019)
Member, Infectious Diseases PRN (2008 – 2011)

National Lipid Association, Member 2011 – 2014

American Association of Colleges of Pharmacy, Member, Pharmacy Practice Session, 2011 – present

National Interdisciplinary Primary Care Practice-Based Research Network, Member 2008 – 2011, 2014 – present

American Society of Health-Systems Pharmacists, Member 2007-2009

American Pharmacists Association, Member 2005 – 2008, 2011 – 2014, 2019 –

Editorial Boards

2016 – present Editorial Board Member, *Pharmacotherapy*

Journal Referee

2020 – present *Circulation*
2020 – present *Diabetes, Obesity and Metabolism*
2019 – present *British Medical Journal (BMJ)*
2019 – present *Journal of the American College of Clinical Pharmacy (JACCP)*
2019 – present *Journal of the American Heart Association (JAHA)*
2018 – present *Expert Opinion on Pharmacotherapy*
2018 – present *BMC Cardiovascular Disorders*
2018 – present *Preventing Chronic Disease (CDC)*
2018 – present *Vascular Health & Risk Management*
2018 – present *Hypertension*
2017 – present *BMJ Open*
2016 – present *American Journal of Preventive Medicine*
2015 – present *Journal of Human Hypertension*
2015 – present *Journal of Clinical Hypertension*
2015 – present *Obesity*
2014 – present *PLoS One*
2013 – present *Therapeutic Advances in Cardiovascular Diseases*
2013 – present *Diabetes Research and Clinical Practice*
2013 – present *American Journal of Hypertension*

2011 – present *Pharmacist's Letter*
2011 – present *Pharmacotherapy*
2009 – present *Expert Opinion on Drug Metabolism*
2008 – present *Annals of Pharmacotherapy*

Other

2014 – 2016 Managing Editor, *PharmaNote*® Monthly Pharmacy Newsletter, Departments of Pharmacotherapy & Translational Research and Community Health & Family Medicine, Colleges of Pharmacy and Medicine, University of Florida; available at: <http://pharmacy.ufl.edu/pharmanote>

2013 – 2014 Expert Content Reviewer, *Osteoarthritis* chapter, PSAP-VIII Book 4 *Chronic Illnesses* (ACCP)

2012 – 2014 Editor-in-Chief, *Materia Medica*, Monthly Pharmacy Newsletter, Departments of Clinical Pharmacy and Medicine (Division of General Internal Medicine), Schools of Pharmacy and Medicine, University of Colorado

2008 – 2011 Assistant Editor, *PharmaNote*® Monthly Pharmacy Newsletter, Departments of Pharmacotherapy & Translational Research and Community Health & Family Medicine, Colleges of Pharmacy and Medicine, University of Florida

PROFESSIONAL DEVELOPMENT

Coursework

Multi-level Modeling (PN.140.607.11), Graduate Summer Institute of Epidemiology and Biostatistics, Bloomberg School of Public Health, Johns Hopkins University, Summer 2019

Intermediate Pharmacoepidemiology (EPIB 631), McGill University, Summer 2017

Advanced Pharmacoepidemiology (EPIB 661), McGill University, Summer 2017

Applied Cost-Effectiveness Analyses (PHSC 7611), University of Colorado, Fall 2012

Conferences/Seminars/Workshops

American Association of Colleges of Pharmacy (AACP) Institute, *Teaching Essentials*, Leesburg, VA, May 20-22, 2013

Colorado Mentoring Training (CO-Mentor) Program, Colorado Clinical and Translational Sciences Institute (CCTSI), University of Colorado, 2012-13

AcademyHealth Health Policy Orientation, Washington, D.C., October 27th-29th, 2014

IOM Population Health Improvement Roundtable Workshop, *Training in Interdisciplinary Population Health Science: A Vision for the Future*, Washington, D.C., June 1st, 2015

- IOM Population Health Improvement Roundtable Workshop, *Applying a Health Lens II: The Role and Potential of the Private Sector to Improve Economic Well-Being and Community Outcomes*, Irvine, CA, June 4th-5th, 2015
- IOM Population Health Improvement Roundtable Workshop, *Metrics that Matter for Population Health Action: A Workshop*, Oakland, CA, July 30th-31st, 2015
- IOM Population Health Improvement Roundtable Workshop, *Advancing the Science to Improve Population Health*, Washington D.C., September 30th-October 1st, 2015
- NAM Board on Population Health and Public Health Practice Spring Meeting, Washington D.C., May 24-25, 2016
- NAM Board on Health Sciences Policy Spring Meeting, Washington D.C., June 8, 2016
- NAM Population Health Improvement Roundtable Workshop, *Community Violence as a Population Health Issue*, Brooklyn, NY, June 16, 2016
- NAM Population Health Improvement Roundtable Workshop, *Building Sustainable Financing Structures for Population Health*, Washington D.C., October 19th, 2016
- NAM Population Health Improvement Roundtable Workshop, *Achieving Rural Health Equity and Well-being: Challenges and Opportunities*, Prattville, AL, June 13th, 2017
- NHLBI K-to-R01 Investigators Meeting, National Institutes of Health, Bethesda, MD, July 11-12, 2019