
Emily K. McCoy, Pharm.D., BCACP

Auburn University Harrison School of Pharmacy
USA Technology and Research Park
650 Clinic Drive
Suite 2100
Mobile, AL 36688-002
Office: 251.445.9310
Email: ekm0010@auburn.edu

EDUCATION & TRAINING

July 2008- June 2009

Ambulatory Care Pharmacy Residency with Emphasis in Academia

University of Tennessee- St. Francis Family Practice
Memphis, Tennessee
Director: Jeremy L. Thomas, PharmD, CDE

August 2004- May 2008

Doctor of Pharmacy

Cum Laude

University of Tennessee Health Science Center
College of Pharmacy
Memphis, Tennessee

August 2001- August 2004

Pre-Pharmacy Curriculum

Middle Tennessee State University
Murfreesboro, Tennessee

PROFESSIONAL EXPERIENCE

September 2018- Present

Primary Care Pharmacist
USA Mobile Diagnostic Center

October 2015- Present

Associate Clinical Professor
Auburn University Harrison School of Pharmacy

July 2010- Present

Adjunct Assistant Professor
University of South Alabama

August 2009- September 2015

Assistant Clinical Professor
Auburn University Harrison School of Pharmacy

August 2009- August 2018

Primary Care Pharmacist
University of South Alabama Physicians Group

September 2008- June 2009 Clinical Instructor
University of Tennessee Health Science Center
College of Pharmacy

May 2008- June 2009 Pharmacist, Walgreens Pharmacy
Memphis, Tennessee

TEACHING EXPERIENCE

Auburn University Harrison School of Pharmacy

Course Coordinator

August 2018- Present Integrated Learning Experience 5 (PYPD-9240)
Second Year PharmD Candidates

Integrated Learning Experience 6 (PYPD-9250)
Second Year PharmD Candidates

Longitudinal 3 (PYPD-9340)
Second Year PharmD Candidates

Workshop 3 (PYPD-9420)
Second Year PharmD Candidates

Course Co-Coordinator

August 2015- May 2017 Professional Seminar (PYPP 9690)

August 2012- December 2013 Women's Health Issues elective (PYPP 9776)

Integrated Learning Experiences

Fall 2018- 2020 Content Expert and Liaison
Section 1: Endocrine, Unit 3.1: Diabetes Mellitus
Integrated Learning Experience 6 (PYPD-9250)
Second Year PharmD Candidates

Liaison
Longitudinal 3 (PYPD-9340)
Second Year PharmD Candidates

Fall 2018- 2019 Content Expert and Liaison
Section 3: Metabolic, Unit 3.1: Lipids
Integrated Learning Experience 5 (PYPD-9240)
Second Year PharmD Candidates

Content Expert and Liaison (Liaison only 2019)
Section 1: Metabolic, Unit 1.1: Nutrition and Pharmacologic Management
of Obesity

Integrated Learning Experience 6 (PYPD-9250)
Second Year PharmD Candidates

Fall 2017-2019

Unit 3: Obesity Management
Integrated Learning Experience I (PYPD 9200-001)
First Year PharmD Candidates

Lecture-Based Learning

Spring 2015-2018

“Insulin and Insulin-Pump Therapy”
Metabolic Syndrome (PYPP 9710)
Third Year PharmD Candidates

Fall 2015-2017

“Insulin Preparation and Counseling” (1 hour lecture, 2 hour lab x 4 labs)
Contemporary Aspects of Pharmacy Practice III (PDYI 9220)
Second Year PharmD Candidates

Spring 2011-2017

“Antiplatelet Therapies”
Anticoagulation/Antithrombotic (PYPP 9750)
Third Year PharmD Candidates

Fall 2013-2014

“Diabetes Patient Education” (1 hour lecture, 2 hour lab x 4 labs)
Contemporary Aspects of Pharmacy Practice V (PYDI 5420)
Third Year PharmD Candidates

Fall 2010-2012

“Cardiovascular Disease in Women”
Women’s Health Issues (PYDI 9770)
Third Year PharmD Candidates

Fall 2010-2012

“Drugs in Pregnancy and Lactation”
Women’s Health Issues (PYDI 9770)
Third Year PharmD Candidates

Fall 2009-2012

“Medication History” (1 hour lecture, 2 hour labs x 4 labs)
Contemporary Aspects of Pharmacy Practice I (PYDI 5020)
First Year PharmD candidates

Group Facilitation

Fall 2009 – 2017

Small group facilitator (11 hours/week x 10 weeks/year)
Integrated Pharmacotherapy I,II,III and IV(PYDI 5470,5480, 5570, 5580)
Third Year PharmD candidates

Problem-Based Learning

Fall 2015- 2018

Content Expert, Dyslipidemia
Integrated Pharmacotherapy I (PYDI 5470)
Third Year PharmD Candidates

Fall 2013- 2014
Content Expert, Type 2 Diabetes
Integrated Pharmacotherapy II (PYDI 5480)
Third Year PharmD Candidates

Spring 2011-2013
Content Expert, Ischemic Heart Disease
Integrated Pharmacotherapy III (PYDI 5580)
Third Year PharmD Candidates

Team-Based Learning

Fall 2013- 2014
“Conditions Associated with Pregnancy”
Women’s Health Issues (PYDI 9770)
Third Year PharmD Candidates

“Drugs in Pregnancy and Lactation”
Women’s Health Issues (PYDI 9770)
Third Year PharmD Candidates

“Cardiovascular Disease in Women”
Women’s Health Issues (PYDI 9770)
Third Year PharmD Candidates

Research Mentor

Fall 2019- Spring 2020
Project: Impact of Interprofessional Group Diabetes Education
Introduction to Research (PYPD 9980)
Third Year PharmD Candidates

Fall 2016 – Spring 2017
Project: Pharmacist Impact on Insulin Pump Management
Research Methods for the Health Sciences I (PYPC 7820)
Third Year PharmD Candidates

Clinical Precepting

Advanced Pharmacy Practice Experience (APPE)

October 2012- Present
Elective Advanced Practice Experience I- Academia (PYDI 9670/9680)
9 students total (5-week blocks)

November 2009- Present
Ambulatory Care/Primary Care I and II (PYPD 9640, 9650, 9850)
175 students total (5-week blocks)

Introductory Pharmacy Practice Experience (IPPE)

November- December 2019
4 Hour Clinical IPPE
Third Year PharmD Candidates, 3 students total

July 2019- Present
Clinical Introductory Pharmacy Practice Experience (PYPD 9180)
Second Year PharmD Candidates, 4 students total

August 2009- April 2019
Pharmacy Practice Experience- PPE (PYPD 9100, 9110)
First, Second, and Third Year PharmD Candidates

AUSHOP Mentoring

August 2018- Present

Village Advisor, Village 2
First, Second, and Third Year PharmD Candidates

August 2013-December 2018

Academic Advisor
8 students total

August 2011-2017

Professional Seminar Presentation
Contemporary Aspects of Pharmacy Practice VI (PYPP 9690)
Fourth year PharmD Candidates
44 students

August 2009-2011

Pharmacotherapy Clinical Seminar (Platform and Manuscript)
Contemporary Aspects of Pharmacy Practice VI (PYDI 5680)
Fourth year PharmD Candidates
Platform: 11 students total
Manuscript: 4 students total

Resident Precepting

January 2014-June 2014

Longitudinal Ambulatory Care Rotation
University Physicians Group
1 Post Graduate Year One Resident
Mobile Infirmary

August-September 2013

Ambulatory Care Rotation
Knollwood Physicians Group
1 Post Graduate Year One Resident
Ozanam Charitable Pharmacy

Resident Advising

July 2013-June 2014

Research Advisor
1 Post Graduate Year One Resident
Ozanam Charitable Pharmacy

University of South Alabama College of Medicine

Lectures

April 2010-2013

“Drugs in Pregnancy and Lactation”
Pharmacology (PHM 221)
Second year MD candidates

PRESENTATIONS

National

- May 2020 “An integrated curricula course development process: from conceptualization to classroom”
Team Presentation
2020 Teaching Professor Conference
- March 2020 “Cardiology I”
ACPE Accredited
American College of Clinical Pharmacy/American Society of Health-System Pharmacists
Ambulatory Care Pharmacy Preparatory Review and Recertification Course
- October 2019 Moderator, “Guidance on the Guidelines: Recent Therapeutic Updates”
American College of Clinical Pharmacy
2019 Annual Meeting
- May 2019 “Cardiology II”
ACPE Accredited
American College of Clinical Pharmacy/American Society of Health-System Pharmacists
Ambulatory Care Pharmacy Preparatory Review and Recertification Course
- October 2018 Moderator and Director, “It’s Not a Sprint, it’s a Marathon: Keeping up with Hypertension Management”
Clinical Reasoning Series in Ambulatory Care
American College of Clinical Pharmacy
2018 Global Conference on Clinical Pharmacy
- October 2017 Clinical Pharmacy Career Path Roundtables: Ambulatory Care
American College of Clinical Pharmacy
2017 Annual Meeting
- July 2017 “Cardiology Updates for the Pharmacotherapy Specialist”
ACPE Accredited
American College of Clinical Pharmacy
Updates Plus in Pharmacotherapy Webinar
- October 2016 Moderator, “Leveraging Ambulatory Care Metrics to Drive CMM and Scholarly Research”
American College of Clinical Pharmacy
2016 Annual Meeting
- August 2016, 2017, 2018 “Cardiology”
American College of Clinical Pharmacy

	Updates in Therapeutics®: Last Chance Ambulatory Care Webinar
April 2016, February 2017, February 2018, May 2019	“Cardiology II” ACPE Accredited American College of Clinical Pharmacy Updates in Therapeutics®: Ambulatory Care Pharmacy Preparatory Review and Recertification Course
January 2016, July 2017	“Cardiology II Updates for the Ambulatory Care Pharmacist” ACPE Accredited American College of Clinical Pharmacy Updates Plus Webinar
October 2015	“Obesity: New Management Strategies” ACPE Accredited American College of Clinical Pharmacy From Theory to Practice: Clinical Reasoning Series in Ambulatory Care Pharmacy: Novel Agents and Management Strategies in Endocrinology
December 2013	“Safety and Obesity” ACPE Accredited American Society Health-System Pharmacists Midyear Clinical Meeting
October 2012	Women’s Health “Late Breaker” ACPE Accredited American College of Clinical Pharmacy Annual Meeting
Regional July 2016	“Updates in Drug Therapy” ACPE Accredited Auburn University Harrison School of Pharmacy Summer CE Program
September 2012	“A Pharmacist’s Guide to Cultural Competence” ACPE Accredited Auburn University Harrison School of Pharmacy Fall CE Program
August 2012	“Cardiovascular Disease in Women” CME Accredited Alabama Office of Women’s Health
August 2012	“National Asthma Education Guidelines Update: Skills based CE” ACPE Accredited Alabama Department of Public Health/Alabama Asthma Program
March 2012	“Practical Skills for Pharmacists: Skills based CE”

Facilitator
ACPE Accredited
Auburn University Harrison School of Pharmacy Spring CE Program

February 2012

“Treatment of Diabetes in the Elderly”
ACPE Accredited
Alabama Pharmacy Association Mid-Winter Conference

July 2011

“Don’t Let the Smoke Get in My Eyes: A Guide to Smoking Cessation”
ACPE Accredited
Auburn University Harrison School of Pharmacy Summer CE Program

November 2010

“Drugs in Pregnancy and Lactation: Medications to Avoid”
ASNA Accredited
Alabama Department of Public Health Nurse Practitioners CE Program

April 2010

“The Role of GLP-1 Agonists and DPP-IV Inhibitors in the Treatment of T2DM”
ACPE Accredited
Alabama Society of Health Systems Pharmacy CE Program

Local

August 2020

“Cognitive Processes and Knowledge Integration in Interdisciplinary Teams”
Workshop and Panel Discussion; Panel Discussion participant
Auburn University Harrison School of Pharmacy

September 2017

“Ambulatory Care Pharmacy”
30 minute presentation
Auburn University Student Chapter of American College of Clinical Pharmacy (SCCP)

September 2017

“Taking Medications Appropriately”
1 hour community presentation
USA Med School Café Lecture

April 2017, 2018

Faculty Panel
Mobile Annual Research Symposium
Auburn University Harrison School of Pharmacy, Mobile Campus

May 2013, November 2016

“So, You Want to do a Residency? Rx for Success”
30 minute presentation
Fourth year PharmD Candidates

April 2013

“Cultural Competence”
1 hour presentation
Professional Seminar Series

- April 2012 Auburn University Harrison School of Pharmacy
“Lunch with a Leader: Board Certification”
1 hour group presentation/discussion
Auburn University Student Society of Health-System Pharmacy
- June 2011 “Medication Costs in the United States”
1 hour community presentation
Kiwanis Club, Mobile chapter

SHOLARSHIP and RESEARCH

Peer Reviewed Publications (*denotes student/resident)

In progress

McCoy EK and Lisenby K. Aprocitentan (dual endothelin receptor antagonist) for Resistant Hypertension. *Journal of Cardiovascular Pharmacology*. Invited. Currently in revision.

Published

Maxson RA and **McCoy EK**. Noninsulin Therapy for Diabetes. *Physician Assistant Clinics* 2020;5(2):153-165.

Helmer AM, Slater NA, Marlowe KF, Surry DW, **McCoy EK**. Comparing faculty evaluations of student journal club presentations with student self- and peer evaluations during advanced pharmacy practice experiences. *Currents in Pharmacy Teaching and Learning* 2020;12(5):564-569.

Carroll DG, Bellone JS, Gaillard PR, Makki G, **McCoy EK**. Student perceptions and comfort with content in a women’s health elective utilizing team based learning vs lecture delivery. *Pharmacy Education* 2018;18(1):54-60.

Andrus MR, McDonough S, Kelley KW, Stamm PL, **McCoy EK**, Lisenby KM, Whitley HP, Slater N, Carroll DG, Hester EK, Helmer AM, Jackson CW, Byrd DC. Development and Validation of a Rubric to Evaluate Diabetes SOAP Note Writing in APPE. *American Journal of Pharmaceutical Education* 2018;82(9):1045-1050. Article 6725.

Armstrong EM, Wright BM, Meyer A, Watts CS*, Kelley KW. The Role of Aclidinium Bromide in the Treatment of Chronic Obstructive Pulmonary Disease. *Hospital Practice* October 2014;42(4):99-110. DOI: 10.3810/hp.2014.10.1147.

Armstrong EM, Bellone J, Hornsby LB, Treadway S, Phillipe HM. Acquired Thrombophilia. *Journal of Pharmacy Practice* April 2014;27(3):234-242. DOI: 10.1177/0897190014530424.

Armstrong EM, Bellone J, Hornsby LB, Treadway S, Phillipe HM. Pregnancy-Related Venous Thromboembolism. *Journal of Pharmacy Practice* April 2014;27(3):243-252. DOI: 10.1177/0897190014530425.

Phillipe HM, Hornsby LB, Treadway S, **Armstrong EM**, Bellone J. Inherited Thrombophilia. *Journal of Pharmacy Practice* April 2014;27(3):227-233. DOI: 10.1177/0897190014530390.

Hornsby LB, **Armstrong EM**, Bellone J, Treadway S, Phillippe HM. Thrombophilia Screening. *Journal of Pharmacy Practice* April 2014;27(3):253-259. DOI: 10.1177/0897190014530426.

Wright BM, Bellone J, **McCoy EK**. A Review of Insulin Pen Devices and Use in the Elderly Diabetic Population. *Clinical Medicine Insights: Endocrinology and Diabetes* December 2010;3:53-63. DOI: 10.4137/CMED.S5534.

Lorenz RA, Whitley HP, **McCoy EK**. Safety of Varenicline in Patients with Mental Illness *Primary Psychiatry*. September 2010;17(9):60-66.

McCoy EK, Wright BM. A review of insulin pen devices. *Postgraduate Medicine* May 2010;122(3):81-88. DOI: 10.3810/pgm.2010.05.2145.

McCoy EK, Thomas JL, Sowell RS, George C, Finch CK, Tolley EA, Self TH. An Evaluation of Peak Expiratory Flow Monitoring: A Comparison of Sitting Versus Standing Measurements. *Journal of American Board of Family Medicine* March-April 2010;23:166-170. DOI: 10.3122/jabfm.2010.02.090120.

Board of Pharmaceutical Specialties Publications (all peer reviewed)

In progress

McCoy EK. Cardiology I. Updates in Therapeutics®: Ambulatory Care Pharmacy Preparatory Review and Recertification Course. 2021 Edition. American College of Clinical Pharmacy/American Society Health-Systems Pharmacists; c2021.

Published

McCoy EK. Primary Prevention of Cardiovascular Disease. Cardiology Self-Assessment Program (CardSAP) 2020 Book 2, Blood Pressure Disorders. Lenexa, KS: American College of Clinical Pharmacy, 2020:55-79.

McCoy EK. Interactive-Case: Treatment-Resistant Hypertension. In: Dixon DL, Harris IM, eds. Ambulatory Care Self-Assessment Program (ACSAP) 2020 Book 1, Cardiology Care. Lenexa, KS: American College of Clinical Pharmacy, 2020:157-162.

McCoy EK. Cardiology I. Updates in Therapeutics®: Ambulatory Care Pharmacy Preparatory Review and Recertification Course. 2020 Edition. American College of Clinical Pharmacy/American Society Health-Systems Pharmacists; c2020. Cardiology I; p. 111-184.

McCoy EK. Cardiology II. Updates in Therapeutics®: Ambulatory Care Pharmacy Preparatory Review and Recertification Course. 2019 Edition. American College of Clinical Pharmacy/American Society Health-Systems Pharmacists; c2019. Cardiology II; p. 337-428.

McCoy EK. Cardiology II. Updates in Therapeutics®: Ambulatory Care Pharmacy Preparatory Review and Recertification Course. 2018 Edition. American College of Clinical Pharmacy; c2018. Volume 2, Cardiology II; p. 107-198.

McCoy EK. Cardiology II. Updates in Therapeutics®: Ambulatory Care Pharmacy Preparatory Review and Recertification Course. 2017 Edition. American College of Clinical Pharmacy; c2017. Volume 2, Cardiology II; p. 111-196.

McCoy EK, McConnell KJ, Denham AM. Cardiology II. Updates in Therapeutics®: Ambulatory Care Pharmacy Preparatory Review and Recertification Course. 2016 Edition. American College of Clinical Pharmacy; c2016. Volume 2, Cardiology II; p. 115-194.

Published Abstracts/Poster Presentations

National

Helmer A, **McCoy E**, Slater N, Wilson K. Comparing faculty evaluations of student journal club presentations with student self- and peer evaluations during advanced pharmacy practice experiences. American College of Clinical Pharmacy Updates in Therapeutics®. Jacksonville, FL. February 2018.

Poellnitz A, Eagle NM, **McCoy EK**. Pharmacist Management of Continuous Subcutaneous Insulin Infusion Therapy. American Society of Health-Systems Pharmacists Midyear Clinical Meeting. Orlando, FL. December 2017.

Collins R, Ezell E, **McCoy EK**. The effect of vitamin D deficiency treatment on glycemic control in patients with type 2 diabetes. American Society of Health-Systems Pharmacists Midyear Clinical Meeting. Las Vegas, NV. December 2016.

Hutchison A, Kelley K, Phillippe H†, Andrus M, **Armstrong E**, Carroll D, Durham S, Schmidt S. Student Pharmacists' Perceptions of Working with Geriatric Patients Before and After Advanced Pharmacy Practice Experiences. American Society of Consultant Pharmacists Annual Meeting. Las Vegas, NV. October 30-November 1 2015.

Carroll DG, **Armstrong EM**, Gaillard PR, Bellone J. Student comfort and perception of women's health topics using lecture and TBL delivery methods. American Association of Colleges of Pharmacy Annual Meeting. National Harbor, Maryland. July 2015.

Bourg CA, Koffarnus RL, Nigro SC, Quinones M, Thurston MM, **Armstrong EM**. Highlights of the History and Achievements of the Ambulatory Care PRN. American College of Clinical Pharmacy Annual Meeting. Austin, TX. October 2014.

Amoo M, Walsh D, Sonawane K, **Armstrong EM**. Evaluating clinical pharmacist impact on diabetes control: outcomes on hemoglobin A1c. American Society of Health-Systems Pharmacists Midyear Clinical Meeting. Orlando, FL. December 2013.

Walsh D, Amoo M, Sonawane K, **Armstrong EM**. Evaluating clinical pharmacist impact on diabetes control: outcomes on blood pressure, lipids, and diabetic medications. American Society of Health-Systems Pharmacists Midyear Clinical Meeting. Orlando, FL. December 2013.

Bradley D, **Armstrong EM**, Treadway S, Helmer R, Meyer A. Implementation of medication therapy management services in a charitable pharmacy. American Society of Health-Systems Pharmacists Midyear Clinical Meeting. Orlando, FL. December 2013.

Armstrong EM, Bourg CA, Irons B, Nigro S, Quinones M, Thurston MM. Highlighting the work of the ACCP Ambulatory Care PRN: 2012-2013. American College of Clinical Pharmacy Annual Meeting. Albuquerque, NM. October 2013.

Marlowe KF, Carroll DG, Eiland LE, Helms KL, Hornsby KB, Kelley KW, Jungnickel PW, **Armstrong EM**, Ravis WR, Wargo K, Westrick SC, Wright B, Evans RL. Outcomes and faculty perception of a continuous quality improvement approach to curricular review. American Association of Colleges of Pharmacy Annual Meeting. Chicago, IL. July 2013.

Kleppinger EL, Hornsby LB, Thomas JB, Liles AM, Kelley K, Phillippe H, Donaldson A, **Armstrong EM**, Bellone J. Evaluation of a skills-based continuing professional education program for practicing pharmacists. American Association of Colleges of Pharmacy Annual Meeting. Chicago, IL. July 2013.

Hill ME, Dalton O, Hill S, **Armstrong EM**. Impact of pharmacist management on diabetic control in an outpatient internal medicine clinic. American Society of Health-Systems Pharmacists Midyear Clinical Meeting. Las Vegas, NV. December 2012.

Kateon H, Odenwelder KC, Bellone J, Wright BM, **McCoy EK**. Appropriate use of aspirin therapy in type 2 diabetes for primary prevention of cardiovascular disease. American Society of Health-Systems Pharmacists Midyear Clinical Meeting. Las Vegas, NV. December 2012.

Odenwelder KC, Kateon H, Bellone J, Wright BM, **McCoy EK**. Comparison of two cardiovascular risk calculators for the assessment of aspirin use as primary prevention of cardiovascular events in type II diabetic patients. American Society of Health-Systems Pharmacists Midyear Clinical Meeting. Las Vegas, NV. December 2012.

Dela Pena L, Bartelme K, Bourg C, D'Souza J, Moore KG, Irons B, **McCoy E**, Riche D, Rockey N. Highlighting the Ambulatory Care PRN and Assessment of Membership Diversity 2012 Update. American College of Clinical Pharmacy Annual Meeting. Hollywood, FL. October 2012.

Kelley K, *Van Deventer L, Birch ME, **McCoy EK**, Wright BM. Adherence to American Heart Association heart failure guidelines: Are most patients being treated with target doses of beta-blocker and angiotensin converting enzyme inhibitors? American Society of Health-Systems Pharmacists Midyear Clinical Meeting, New Orleans, LA. December 2011.

Porter J, Anderson LA, **McCoy EK**, Wright BM, Bellone J. Comparison of two cardiovascular risk assessment tools to determine appropriate use of aspirin as primary prevention for patients with type 2 diabetes. American Society of Health-Systems Pharmacists Midyear Clinical Meeting. New Orleans, LA. December 2011.

Anderson L, Porter J, Bellone J, Wright BM, **McCoy EK**. Compliance with clinical practice guidelines for the use of aspirin therapy in type 2 diabetes patients for primary prevention of cardiovascular disease in outpatient medicine clinics. American Society of Health-Systems Pharmacists Midyear Clinical Meeting. New Orleans, LA. December 2011.

Marlowe KF and **McCoy EK**. Pharmacists' perceptions and knowledge regarding opioid risk evaluation and mitigation strategies (REMS) in community and ambulatory practice. 2011 Annual Meeting of the American College of Clinical Pharmacy, Abstract 203. Pittsburgh, PA. October 18, 2011.

Marlowe KF and **McCoy EK**. A survey of Ambulatory Care Pharmacist's perceptions and use of state controlled substance registries. Pain Week. Las Vegas, NV. September 2011.

Marlowe KF, **McCoy EK**, Boren K. Practicing pharmacists perceptions and knowledge regarding opioid risk evaluation and mitigation strategies (REMS) in community and ambulatory practice. American Society of Health-Systems Pharmacists. Anaheim, CA. December 7, 2010.

Howard S, Birch M, Wright BM, **McCoy EK**, Kelley K. Adherence to American Heart Association heart failure guidelines: Optimization of therapy according to ejection fraction and ACCF-AHA heart failure stage and NYHA functional class. American Society of Health-Systems Pharmacists Midyear Clinical Meeting. Anaheim, CA. December 7, 2010.

Birch M, Howard S, **McCoy EK**, Kelley K, Wright BM. Adherence to American Heart Association heart failure guidelines: Optimization of angiotensin converting enzyme inhibitors and beta-blockers. American Society of Health-Systems Pharmacists Midyear Clinical Meeting. Anaheim, CA. December 7, 2010

Kirkpatrick R, **McCoy EK**, Rogers KC, Parker RB, and Finks SW. Evaluation of racial differences in the treatment of veterans with heart failure (HF). 2007 Annual Meeting of the American College of Clinical Pharmacy, Abstract 337. American College of Clinical Pharmacy Annual Meeting. Denver, CO. October 15, 2007.

Regional

Wright BM, Kelley K, **McCoy EK**, Birch M. Adherence to American Heart Association heart failure guidelines: Optimization of therapy according to ejection fraction and ACCF-AHA heart failure stage and NYHA functional class. Encore presentation. Alabama Society of Health-Systems Pharmacists summer meeting. Point Clear, AL. June 2011.

Local

Odenwelder K, Kateon H, Wright BM, Bellone J, **McCoy EK**. Comparison of two cardiovascular risk calculators for the assessment of aspirin use as primary prevention of cardiovascular events in type 2 diabetes. Poster presentation at AUHSOP Research Symposium and Appreciation Day, Mobile, AL. March 2013.

Kateon H, Odenwelder K, Bellone J, Wright BM, **McCoy EK**. Appropriate use of aspirin therapy in type 2 diabetes for primary prevention of cardiovascular disease. Poster presentation at AUHSOP Research Symposium and Appreciation Day, Mobile, AL. March 2013.

Trener T, Wright BM, Bellone J, **McCoy EK**. Compliance with Clinical Practice Guidelines For The Use Of Aspirin Therapy In Type 2 Diabetes Patients For Primary Prevention Of Cardiovascular Disease In Outpatient Medicine Clinics. Presented at Centers for Healthy Communities Undergraduate Research Program Annual Medical Student Research Day. Mobile, AL. August 2012.

Media Publications

McCoy EK. Cholesterol Education Month Top 10 Facts. Au Informed. Auburn University Harrison School of Pharmacy. September 2019.

Research (In Progress)

Smithgall S (PI), **McCoy EK**. Serving Up Continuous Glucose Monitoring to Underserved Patients with Type 2 Diabetes. Funding Status: Seeking grant support.

McCoy EK (PI), Poellnitz A, Eagle N. Impact of pharmacist management on insulin pump therapy. AU and USA IRB Approved. Data collection completed. Poster presented at American Society of Health Systems Pharmacists. Manuscript planned. Funding Status: Unfunded.

McCoy EK (PI), Collins R, Ezell E. The effect of vitamin D deficiency treatment on glycemic control in patients with type 2 diabetes. AU and USA IRB Approved. Manuscript planned. Funding Status: Unfunded.

Extramural Funding

Awarded

“Stepping Up and Reaching Out” MTM Services. Target Campus Grant. Amount: \$7,000. Awarded by: Target Inc. 2011-2014.

“Incorporating the National Asthma Education and Prevention Program Expert Panel Report 3 guidelines into daily practice using the BreathMobile through practical application and lecture-based education in conjunction with the Alabama Asthma Program.” Amount: \$7,000. Awarded by: Alabama Department of Public Health. 2012.

Applied

“Serving Up Continuous Glucose Monitoring to Underserved Patients with Type 2 Diabetes.” ACCP Foundation 2020 Futures Grant. Mentor for Sean Smithgall. Amount \$29,555.

“Reducing risk and hospital readmissions for patient at risk for or with cardiovascular disease patients using an interdisciplinary approach to shared decision-making and self-management (Heart Health Program).” Amount \$7,000.

Licensed Works

McCoy, EK. “Cardiology I.” American College of Clinical Pharmacy/American Society of Health-System Pharmacists- Ambulatory Care Pharmacy Preparatory Review and Recertification Course, Enduring Product. March 2020.

McCoy, EK. “Cardiology II.” American College of Clinical Pharmacy/American Society of Health-System Pharmacists- Ambulatory Care Pharmacy Preparatory Review and Recertification Course, Enduring Product. May 2019.

McCoy, EK. “Cardiology II.” American College of Clinical Pharmacy. Board Certification in Ambulatory Care Pharmacy Review Course, Enduring Product. February 2018.

McCoy, EK. “Cardiology II.” American College of Clinical Pharmacy. Board Certification in Ambulatory Care Pharmacy Review Course, Enduring Product. February 2017.

McCoy, EK. “Cardiology II.” American College of Clinical Pharmacy. Board Certification in Ambulatory Care Pharmacy Review Course, Enduring Product. April 2016.

Editorial Board Membership

2019 ACCP Ambulatory Care Pharmacist's Survival Guide, Fourth Edition.

Peer Reviewer

2020 American Society of Health Systems Pharmacists
Basic Skills in Interpreting Laboratory Data, 7th Ed.
Point of Care Testing

2010 Journal of Family Practice
Journal of American Board of Family Medicine

2009- Present Annals of Pharmacotherapy

Student Curriculum Vitae Reviewer

2011- 2016 American College of Clinical Pharmacy

Student Community Engaged Service Award Reviewer

2012, 2019 American Association of Colleges of Pharmacy

OUTREACH ACTIVITIES

September 2018- Present Clinical Pharmacist: Primary Care
University of South Alabama (USA) Mobile Diagnostic Center at the
Commons
Pharmacy Referral Clinic
Group Diabetes Education Classes (2020)

September 2009- August 2018 Clinical Pharmacist: Primary Care
University of South Alabama (USA) Physicians Group (formerly
Knollwood Physicians Group)
Pharmacy Referral Clinic
Group Diabetes Education Classes (2010-2011)

COMMITTEES and ACTIVITIES

National Committees

July 2020- Present Member
Section of Pharmacy Educators
American Society Health-System Pharmacists

January 2019- Present Member
Education and Training Practice and Research Network
Professional Development Committee
Walk Rounds Judge, May 2020 Virtual Poster Symposium
American College of Clinical Pharmacy

Member
Section of Clinical Specialists and Scientists
American Society Health-System Pharmacists

October 2018- Present	Member Ambulatory Care Practice and Research Network Nominations Committee American College of Clinical Pharmacy Member Pharmacy Practice Section American Association of Colleges of Pharmacy Member Special Interest Groups: Curriculum, Assessment American Association of Colleges of Pharmacy
March 2018- October 2018	Program Director Clinical Reasoning Series in Ambulatory Care Pharmacy 2018 ACCP Global Conference on Clinical Pharmacy American College of Clinical Pharmacy
January 2018- Present	Member Education and Training Practice and Research Network American College of Clinical Pharmacy
January 2018- January 2019	Member Endocrine and Metabolism Practice and Research Network American College of Clinical Pharmacy
October 2017- October 2019	Member 2019 Annual Meeting Programming Committee American College of Clinical Pharmacy
October 2017- October 2018	Chair Ambulatory Care Practice and Research Network Nominations Committee American College of Clinical Pharmacy
October 2016- October 2017	Chair Ambulatory Care Practice and Research Network American College of Clinical Pharmacy
October 2015- October 2016	Chair-Elect Ambulatory Care Practice and Research Network American College of Clinical Pharmacy
October 2015	Professional Judge. Standard Setting Meeting, 2015 From Theory to Practice: Clinical Reasoning Series in Ambulatory Care Pharmacy, American College of Clinical Pharmacy

October 2014-2015
Frontier Fund Captain
Ambulatory Care Practice and Research Network
American College of Clinical Pharmacy

October 2014
Professional Judge. Standard Setting Meeting, 2014 From Theory to Practice: Clinical Reasoning Series in Ambulatory Care Pharmacy, American College of Clinical Pharmacy

Representative of Ambulatory Care Practice and Research Network Research Institute's Open House
American College of Clinical Pharmacy

2014- 2016
Member
Section of Ambulatory Care Practitioners Educational Steering Committee
American Society Health-System Pharmacists

2013-Present
Member
Section of Ambulatory Care Practitioners
American Society Health-System Pharmacists

2013-2015
Secretary
Ambulatory Care Practice and Research Network
American College of Clinical Pharmacy

2012-2013
Vice-Chair
Ambulatory Care Practice and Research Network
Communications Committee
American College of Clinical Pharmacy

October 2012
Professional Judge. Standard Setting Meeting, 2012 From Theory to Practice: Clinical Reasoning Series in Ambulatory Care Pharmacy, American College of Clinical Pharmacy.

2011-2013
Editor, Newsletter
Ambulatory Care Practice and Research Network
Communications Committee
American College of Clinical Pharmacy

2011-2012
Member, Health Disparities and Cultural Competence
Special Interest Group
American Association of Colleges of Pharmacy

May 2011
Chair, Auburn University Harrison School of Pharmacy
Cultural Competence Institute
American Association of Colleges of Pharmacy

2010-2015 Member, Communications Committee
Ambulatory Care Practice and Research Network
American College of Clinical Pharmacy

2008 Member, History Committee
Kappa Psi Pharmaceutical Fraternity

***Auburn University Harrison School of Pharmacy Committees and Organization Advising
Pharmacy Committees***

January 2017- Present Chair, Learning Community Team 3
May- December 2016 Member, Learning Community Team 2
2013-2014 Chair, Pharmacy Practice Faculty Search Committee
2012- Present Member, Professional Education Steering Committee
2012-2014 Chair, Professional Education Subcommittee I
2010-2012 Member, Faculty Search Committee
2010 Member, Open House Planning Committee
2009-2012 Member, Professional Education Subcommittee I

Local Committees

March 2013-2015 Member, Residency Advisory Committee
Ozanam Charitable Pharmacy MTM Residency
January 2012-2015 Member, Mobile Pharmacy Practice Research Collaborative Group

Student Organization Advisor

2016- Present Student Organization Advisor/College of Pharmacy Liaison
Student Chapter of American College of Clinical Pharmacy (SCCP)
2010- Present Student Organization Advisor
Kappa Psi Pharmaceutical Fraternity
2009-2012 Student Organization Advisor
American Pharmacists Association/Academy of Student Pharmacists

University of South Alabama Committee Service

September 2013-January 2014 Member, Student Run Clinic Task Force
2010-2015 Member, Institutional Review Board

PROFESSIONAL MEMBERSHIPS

2010- Present American Association of Colleges of Pharmacy
2007- Present American College of Clinical Pharmacy
2007- Present American Society of Health-System Pharmacists
2006- Present Phi Lambda Sigma Pharmacy Leadership Society
2004- Present Kappa Psi Pharmaceutical Fraternity

HONORS and AWARDS

2021 Lucinda Maine Pharmacy Education Fellow in Teaching
2017 American College of College of Clinical Pharmacy
Ambulatory Care PRN Leadership Award

2015 American College of College of Clinical Pharmacy
Ambulatory Care PRN Leadership Award

2014 Auburn University Harrison School of Pharmacy
Preceptor of Excellence Award
Mobile Region

2011 American Association of Colleges of Pharmacy
ACCP/WalMart Scholar Program Recipient-Faculty Mentor

PROFESSIONAL LICENSURE

September 2009- Present Pharmacist, License No. 16350
Alabama Board of Pharmacy

May 2008- Present Pharmacist, License No. 33025
Tennessee Board of Pharmacy

PROFESSIONAL CERTIFICATIONS

June 2020 – Present Campus Security Authority (CSA) Training

October 2011- Present Board Certified Ambulatory Care Pharmacist

May 2010- Present Collaborative Institutional Training Initiative (CITI) for Research Ethics
Certified

January 2005- Present American Pharmaceutical Association Immunization Certification
American Heart Association Basic Life Support Certification

REFERENCES

Available Upon Request