# Emily K. McCoy, Pharm.D., FCCP, BCACP

Auburn University Harrison College of Pharmacy
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Mobile, AL 36688-002

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**EDUCATION & TRAINING** 

**Ambulatory Care Pharmacy Residency with**July 2008- June 2009

**Emphasis in Academia** 

University of Tennessee- St. Francis Family Practice

Memphis, Tennessee

Director: Jeremy L. Thomas, PharmD, CDE

**Doctor of Pharmacy** August 2004- May 2008

Cum Laude

University of Tennessee Health Science Center

College of Pharmacy Memphis, Tennessee

Pre-Pharmacy Curriculum August 2001- August 2004

Middle Tennessee State University

Murfreesboro, Tennessee

PROFESSIONAL EXPERIENCE

Interim Assistant Dean, Mobile Campus and Student Success

November 2022- Present

Auburn University Harrison College of Pharmacy

Assistant Director for Student Affairs, Mobile Campus September 2021- October 2022

Auburn University Harrison College of Pharmacy

Primary Care Pharmacist September 2018- Present

University of South Alabama

Mobile Diagnostic Center at University Commons

Associate Clinical Professor October 2015- Present

Auburn University Harrison College of Pharmacy

Adjunct Assistant Professor August 2010- Present

University of South Alabama

Department of Internal Medicine

**Assistant Clinical Professor** 

Auburn University Harrison College of Pharmacy

August 2009- September 2015

Primary Care Pharmacist

University of South Alabama Physicians Group

September 2009- August 2018

Clinical Instructor

University of Tennessee Health Science Center

College of Pharmacy

September 2008- June 2009

Pharmacist, Walgreens Pharmacy

Memphis, Tennessee

May 2008- June 2009

**TEACHING** 

Auburn University Harrison College of Pharmacy

**Course Coordinator** 

Integrated Learning Experience 5 (PYPD-9240)

Second Year PharmD Candidates

August 2018- Present

Integrated Learning Experience 6 (PYPD-9250)

Second Year PharmD Candidates

Workshop 3 (PYPD-9420)

Second Year PharmD Candidates

Longitudinal 3 (PYPD-9340)

Second Year PharmD Candidates

August 2018- Dec 2021

**Course Co-Coordinator** 

Professional Seminar (PYPP 9690)

August 2015- May 2017

Women's Health Issues elective (PYPP 9776)

August 2012- December 2013

**Integrated Learning Experiences** 

Content Expert for Diabetes, HTN, and CKD

Adult Patient Case: DM, HTN, Depression, and CKD Integrated Learning Experience 12 (PYPD-9310)

Third Year PharmD Candidates

Spring 2021- Present

Content Expert

Section: Endocrine, Unit: Diabetes

Integrated Learning Experience 6 (PYPD-9250)

Second Year PharmD Candidates

Fall 2018- Present

Liaison Fall 2018- 2020

Longitudinal 3 (PYPD-9340) Second Year PharmD Candidates

Content Expert and Liaison Fall 2018- 2019

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

Content Expert Fall 2017-2019

Unit 3: Obesity Management

Integrated Learning Experience I (PYPD 9200-001)

First Year PharmD Candidates

**Lecture-Based Learning** 

Diabetes Technology Fall 2021

Diabetes Elective 1

Third Year PharmD Candidates

Insulin and Insulin-Pump Therapy Spring 2015-2018

Metabolic Syndrome (PYPP 9710)

Third Year PharmD Candidates

Insulin Preparation and Counseling Fall 2015-2017

Contemporary Aspects of Pharmacy Practice III (PDYI 9220)

Second Year PharmD Candidates

Antiplatelet Therapies Spring 2011-2017

Anticoagulation/Antithrombotic (PYPP 9750)

Third Year PharmD Candidates

Diabetes Patient Education Fall 2013-2014

Contemporary Aspects of Pharmacy Practice V (PYDI 5420)

Third Year PharmD Candidates

Cardiovascular Disease in Women Fall 2010-2012

Women's Health Issues (PYDI 9770)

Third Year PharmD Candidates

Drugs in Pregnancy and Lactation Fall 2010-2012

Women's Health Issues (PYDI 9770)

Third Year PharmD Candidates

Medication History Fall 2009-2012

Contemporary Aspects of Pharmacy Practice I (PYDI 5020)

First Year PharmD candidates

**Group Facilitation** 

Small group facilitator (11 hours/week x 10 weeks/year) Fall 2009 – 2017

Integrated Pharmacotherapy I,II,III and IV(PYDI 5470,5480, 5570, 5580)

Third Year PharmD candidates

**Problem-Based Learning** 

Content Expert, Dyslipidemia Fall 2015- 2018

Integrated Pharmacotherapy I (PYDI 5470)

Third Year PharmD Candidates

Content Expert, Type 2 Diabetes Fall 2013- 2014

Integrated Pharmacotherapy II (PYDI 5480)

Third Year PharmD Candidates

Content Expert, Ischemic Heart Disease Spring 2011-2013

Integrated Pharmacotherapy III (PYDI 5580)

Third Year PharmD Candidates

**Team-Based Learning** 

Conditions Associated with Pregnancy Fall 2013- 2014

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** 

Project: Impact of Interprofessional Group Diabetes Education Fall 2019- Spring 2020

Introduction to Research (PYPD 9980)

Third Year PharmD Candidates

Project: Pharmacist Impact on Insulin Pump Management Fall 2016 – Spring 2017

Research Methods for the Health Sciences I (PYPC 7820)

Third Year PharmD Candidates

**Clinical Precepting** 

**Advanced Pharmacy Practice Experience (APPE)** 

Elective Advanced Practice Experience I- Academia (PYDI 9670/9680) October 2012- Present

9 students total (5-week blocks)

Ambulatory Care/Primary Care I and II (PYPD 9640, 9650, 9850)

November 2009- Present

188 students total (5-week blocks)

**Introductory Pharmacy Practice Experience (IPPE)** 

Clinical Introductory Pharmacy Practice Exerience November- December 2019

Third Year PharmD Candidates, 5 students total

Clinical Introductory Pharmacy Practice Experience (PYPD 9180)

July 2019- Present

Second Year PharmD Candidates, 7 students total

Pharmacy Practice Experience- PPE (PYPD 9100, 9110) August 2009- April 2019

First, Second, and Third Year PharmD Candidates

**AUHCOP Mentoring** 

Peer Coaching Program Director October 2021- Present

Village Advisor, Village of Mobile Apothecaries August 2018- Present

First, Second, and Third Year PharmD Candidates

Academic Advisor August 2013- Present

First, Second, and Third Year PharmD Candidates

Professional Seminar Presentation August 2011-2017

Contemporary Aspects of Pharmacy Practice VI (PYPP 9690)

Fourth year PharmD Candidates

44 students

Pharmacotherapy Clinical Seminar (Platform and Manuscript)

August 2009-2011

Contemporary Aspects of Pharmacy Practice VI (PYDI 5680)

Fourth year PharmD Candidates

Platform: 11 students total Manuscript: 4 students total

**Resident Precepting** 

Longitudinal Ambulatory Care Rotation October 2021- Present

USA Mobile Diagnostic Center, University Commons

Post Graduate Year Two Residents

USA Health Physicians Group

PGY2 Ambulatory Care Residency Program

Longitudinal Ambulatory Care Rotation

University Physicians Group

Post Graduate Year One Resident

Mobile Infirmary

January 2014-June 2014

August-September 2013

**Ambulatory Care Rotation** 

**Knollwood Physicians Group** 

1 Post Graduate Year One Resident

Ozanam Charitable Pharmacy

**Resident Advising** 

Research Advisor July 2013-June 2014

Post Graduate Year One Resident Ozanam Charitable Pharmacy

University of South Alabama

African American Families November 2022

**Panelist** 

**College of Medicine** 

Drugs in Pregnancy and Lactation April 2010-2013

Pharmacology (PHM 221) Second year MD candidates

**PRESENTATIONS** 

National

FDA Approved Medications for Short-Term Treatment of Obesity March 2022

American Society of Health Systems Pharmacists

Weight Management Certificate Program

FDA Approved Medications for Long-Term Treatment of Obesity, Part 1

American Society of Health Systems Pharmacists

Weight Management Certificate Program

FDA Approved Medications for Long-Term Treatment of Obesity, Part 2

American Society of Health Systems Pharmacists

Weight Management Certificate Program

Investigational and Off-Label Therapies for Weight Loss

American Society of Health Systems Pharmacists

Weight Management Certificate Program

An integrated curricula course development process: May 2020

From conceptualization to classroom

**Team Presentation** 

2020 Teaching Professor Conference

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Cardiology I Spring 2020-2023

**ACPE** Accredited

American College of Clinical Pharmacy and

American Society of Health-System Pharmacists

Ambulatory Care Pharmacy Preparatory Review and Recertification Course

Moderator, "Guidance on the Guidelines: Recent Therapeutic Updates" October 2019

American College of Clinical Pharmacy

2019 Annual Meeting

Cardiology II May 2019

**ACPE** Accredited

American College of Clinical Pharmacy and

American Society of Health-System Pharmacists

Ambulatory Care Pharmacy Preparatory Review and Recertification Course

Moderator and Director October 2018

"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

Clinical Pharmacy Career Path Roundtables: Ambulatory Care October 2017

American College of Clinical Pharmacy

2017 Annual Meeting

Cardiology Updates for the Pharmacotherapy Specialist July 2017

**ACPE** Accredited

American College of Clinical Pharmacy

Updates Plus in Pharmacotherapy Webinar

Moderator October 2016

"Leveraging Ambulatory Care Metrics to Drive CMM and Scholarly Research"

American College of Clinical Pharmacy

2016 Annual Meeting

Cardiology August 2016, 2017, 2018

American College of Clinical Pharmacy

Updates in Therapeutics®: Last Chance Ambulatory Care Webinar

Cardiology II April 2016, February 2017 and 2018

**ACPE** Accredited

American College of Clinical Pharmacy

Updates in Therapeutics<sup>®</sup>: Ambulatory Care Pharmacy

Preparatory Review and Recertification Course

Cardiology II Updates for the Ambulatory Care Pharmacist

January 2016, July 2017

ACPE Accredited

American College of Clinical Pharmacy

Updates Plus Webinar

Obesity: New Management Strategies October 2015

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

Safety and Obesity December 2013

ACPE Accredited

American Society Health-System Pharmacists

Midyear Clinical Meeting

Women's Health "Late Breaker" October 2012

**ACPE** Accredited

American College of Clinical Pharmacy

**Annual Meeting** 

State/Regional

SGLT-2 Inhibitor Use in Heart Failure and Chronic Kidney Disease July 2021

ACPE Accredited

Auburn University Harrison College of Pharmacy Consultant CE Program

Bempedoic Acid for Treatment of Dyslipidemia April 2021

ACPE Accredited

Auburn University Harrison College of Pharmacy Live at Lunch Series

Updates in Drug Therapy July 2016

**ACPE** Accredited

Auburn University Harrison College of Pharmacy Summer CE Program

A Pharmacist's Guide to Cultural Competence September 2012

ACPE Accredited

Auburn University Harrison College of Pharmacy Fall CE Program

Cardiovascular Disease in Women August 2012

CME Accredited

Alabama Office of Women's Health

National Asthma Education Guidelines Update: Skills based CE August 2012

ACPE Accredited

Alabama Department of Public Health/Alabama Asthma Program

Practical Skills for Pharmacists: Skills based CE March 2012

Facilitator

**ACPE** Accredited

Auburn University Harrison College of Pharmacy Spring CE Program

Treatment of Diabetes in the Elderly February 2012

**ACPE** Accredited

Alabama Pharmacy Association Mid-Winter Conference

Don't Let the Smoke Get in My Eyes: A Guide to Smoking Cessation

July 2011

**ACPE** Accredited

Auburn University Harrison College of Pharmacy Summer CE Program

Drugs in Pregnancy and Lactation: Medications to Avoid

November 2010

**ASNA** Accredited

Alabama Department of Public Health Nurse Practitioners CE Program

The Role of GLP-1 Agonists and DPP-IV Inhibitors in the Treatment of T2DM April 2010

**ACPE** Accredited

Alabama Society of Health Systems Pharmacy CE Program

Local

Cognitive Processes and Knowledge Integration in Interdisciplinary Teams

August 2020

Workshop and Panel Discussion; Panel Discussion participant

Auburn University Harrison College of Pharmacy

Ambulatory Care Pharmacy September 2017

Auburn University Student Chapter of the

American College of Clinical Pharmacy (SCCP)

Taking Medications Appropriately September 2017

USA Med School Café

Faculty Panel April 2017, 2018

Mobile Annual Research Symposium

Auburn University Harrison College of Pharmacy, Mobile Campus

The Art of Professionalism August 2015

Orientation Week

University of South Alabama Physician Assistant Studies

So, You Want to do a Residency? Rx for Success

May 2013, November 2016

Fourth year PharmD Candidates

Cultural Competence April 2013

**Professional Seminar Series** 

Auburn University Harrison College of Pharmacy

Lunch with a Leader: Board Certification April 2012

Auburn University Student Society of Health-System Pharmacy

Medication Costs in the United States June 2011

Kiwanis Club, Mobile chapter

### **SHOLARSHIP and RESEARCH**

### Peer Reviewed Publications (\*denotes student/resident)

Dixon DL, Harris IM, Alijadeed R, Anderson KC, Aycock A, Beavers C, Beckman EJ, Isaacs D, McCoy E, Sandler A, Saseen JJ, Singh S, Wagner J. Overview of clinical practice guideline development, application to pharmacy practice, and roles for pharmacists. ACCP White Paper. *J Am Coll Clin Pharm* 2022. Online ahead of print. DOI: 10.1002/jac5.1743.

**McCoy EK** and Lisenby K. Aprocitentan (dual endothelin receptor antagonist) for Resistant Hypertension. *Journal of Cardiovascular Pharmacology* 2021;77:699-706.

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, Phillipe 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)**

**McCoy EK.** Stable Ischemic Heart Disease Management Updates. Ambulatory Care Self-Assessment Program (ACSAP) 2023 Book 1, Cardiology Care. 117-141.

**McCoy EK**. Cardiology I. Updates in Therapeutics<sup>®</sup>: Ambulatory Care Pharmacy Preparatory Review and Recertification Course. 2023 Edition. American College of Clinical Pharmacy/American Society Health-Systems Pharmacists; c2023. Cardiology I. 115-207.

**McCoy EK**. Cardiology I. Updates in Therapeutics<sup>®</sup>: Ambulatory Care Pharmacy Preparatory Review and Recertification Course. 2022 Edition. American College of Clinical Pharmacy/American Society Health-Systems Pharmacists; c2022. Cardiology I. 115-202.

**McCoy EK**. Cardiology I. Updates in Therapeutics<sup>®</sup>: Ambulatory Care Pharmacy Preparatory Review and Recertification Course. 2021 Edition. American College of Clinical Pharmacy/American Society Health-Systems Pharmacists; c2021. Cardiology I; p. 115-196.

**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<sup>®</sup>: 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<sup>®</sup>: 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<sup>®</sup>: 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<sup>®</sup>: 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<sup>®</sup>: 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<sup>®</sup>. 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.

Treneir 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 and Presentations**

**Academic Spotlight.** Auburn pharmacy students, South Alabama health students team up on Student-Run Free Clinic. September 2022. <a href="https://ocm.auburn.edu/onfield/2022/pharmacy.php">https://ocm.auburn.edu/onfield/2022/pharmacy.php</a>

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

### **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.

### **Intramural Funding**

"Empowering patients against the "silent killer": Improving access to blood pressure self-monitoring." Tiger Giving Day project. Amount: \$10,785. Awarded by: Auburn University. 2022.

#### **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 2023.

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 2022.

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. May 2021.

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**

ACCP Ambulatory Care Pharmacist's Survival Guide, 4<sup>th</sup> Ed. 2019

**Peer Reviewer** 

American Society of Health Systems Pharmacists 2020

Basic Skills in Interpreting Laboratory Data, 7<sup>th</sup> Ed.

Point of Care Testing

Pharmacotherapy Principles & Practice, 6<sup>th</sup> Ed.

Dyslipidemia

Journal of Family Practice 2010

Journal of American Board of Family Medicine

Annals of Pharmacotherapy 2009- Present

**OUTREACH ACTIVITIES** 

Clinical Pharmacist: Primary Care September 2018- Present

University of South Alabama (USA) Mobile Diagnostic Center

**University Commons** 

Pharmacy Referral Clinic

Group Diabetes Education Classes

Clinical Pharmacist: Primary Care September 2009- August 2018

University of South Alabama (USA) Physicians Group

(Formerly Knollwood Physicians Group)

Pharmacy Referral Clinic

**Group Diabetes Education Classes** 

#### **SERVICE ACTIVITIES**

National Committees and Service

**American Association of Colleges of Pharmacy** 

Member, Council of Faculties Curriculum Committee 2022-2023

Chair Learning Community Leadership Group

Section Membership

Administrative Services 2022

Pharmacy Practice Section 2018- Present Programming Committee 2022-2023

Special Interest Group Membership

Leadership Development2021- PresentWomen Faculty2021-PresentJunior Faculty Mentor2021- PresentCurriculum2018- PresentAssessment2018- PresentHealth Disparities and Cultural Competence2011-2012

Student Community Engaged Service Award Reviewer 2012, 2019

Student Curriculum Vitae Reviewer 2011-2016

Cultural Competence Institute May 2011

Chair, AUHCOP

**American College of Clinical Pharmacy** 

Member, 2022 ACCP Task Force on Treatment Guidelines

November 2021- December 2022.

Member, Education and Training Practice and Research Network

January 2019- Present

Professional Development Committee

Walk Rounds Judge, May 2020 Virtual Poster Symposium

Member, Ambulatory Care Practice and Research Network

Member, Nominations Committee October 2018-2020

Program Director March 2018-October 2018

Clinical Reasoning Series in Ambulatory Care Pharmacy 2018 ACCP Global Conference on Clinical Pharmacy

Member, Endocrine and Metabolism Practice and Research Network

January 2018- Present

Member, 2019 Annual Programming Committee October 2017-2019

Chair, Nominations Committee October 2017-2018

Chair October 2016-2017

Chair-Elect October 2015-2016

Professional Judge. October 2015

Standard Setting Meeting, 2015 From Theory Practice:
Clinical Reasoning Series in Ambulatory Care Pharmacy

October 2014-2015 Frontier Fund Captain

Professional Judge. October 2014

Standard Setting Meeting, 2014 From Theory to Practice: Clinical Reasoning Series in Ambulatory Care Pharmacy

October 2013-2015 Secretary

Vice Chair, Communications Committee October 2012-2013

October 2012 Professional Judge.

Standard Setting Meeting, 2012 From Theory Practice: Clinical Reasoning Series in Ambulatory Care Pharmacy

October 2011-2013 Newsletter Editor, Communications Committee

**American Society Health-System Pharmacists** 

Member, Section of Pharmacy Educators July 2020- Present

Member, Section of Clinical Specialists and Scientists January 2019- Present

Member, Section of Ambulatory Care Practitioners 2014-2016

**Educational Steering Committee** 

Member, Section of Ambulatory Care Practitioners 2013- Present

### Auburn University Harrison College of Pharmacy Committees and Organization Advising **Pharmacy Committees**

Member, Risk Management Team	2023- Present
Member, Executive Committee	2022- Present
Chair, Pharmacy Practice Faculty Search Committee Mobile	2022- Present
Member, Committee for Academic Requirements,	2022- Present

Professionalism, and Student Success

Leadership Forum 2021-2022 Member, Pharmacy Practice Faculty Search Committee 2021

Chair, Learning Community Team 3 January 2017- 2020 Member, Learning Community Team 2 May- December 2016

Chair, Pharmacy Practice Faculty Search Committee 2014

Member, Professional Education Steering Committee 2012- Present Member, Remediation and Benchmarking Subcommittee 2022- Present Chair, Professional Education Subcommittee I 2012-2014 Member, Professional Education Subcommittee I 2009-2012 Member, Pharmacy Practice Faculty Search Committee 2010-2012

Member, Open House Planning Committee 2010

Local Committees	
Member, Residency Advisory Committee for	March 2013-2015
Ozanam Charitable Pharmacy MTM Residency	
Member, Mobile Pharmacy Practice Research Collaborative Group	January 2012-2015
Student Organization Advisor	
Student Council	2022- Present
Ambassadors	2022- Present
Student Chapter of American College of Clinical Pharmacy (SCCP)	2016- Present
Kappa Psi Pharmaceutical Fraternity	2010- Present
American Pharmacists Association/Academy of Student Pharmacists	2009-2012
University of South Alabama Committee Service	
Advisor, Future PharmD Organization	2022- Present
Residency Advisory Committee	July 2021- Present
USA Health Physicians Group	0.023 = 0.21 = 1.000.00
PGY2 Ambulatory Care Residency Program	
Member, Diabetes Education and Care Team	2019-2020
USA Health	
Member, Student Run Clinic Task Force	2013-2014
Member, Institutional Review Board	2010-2015
PROFESSIONAL DEVELOPMENT	
Professional Memberships	
American Association of Colleges of Pharmacy	2010- Present
American College of Clinical Pharmacy	2007- Present
American Society of Health-System Pharmacists	2007- Present
Leadership Development	
ACCP Professional Leadership Program	October 2022- Present
FASI Peer Evaluator Certification Workshop	June 2021
HCOP Leadership Seminar	May 2021
HONORS and AWARDS	
Fellow, American College of Clinical Pharmacy	2022
Lucinda Maine Pharmacy Education Fellow in Teaching	2021
	2017 12017

American College of College of Clinical Pharmacy

Auburn University Harrison College of Pharmacy

American Association of Colleges of Pharmacy

AACP/WalMart Scholar Program Recipient-Faculty Mentor

Ambulatory Care PRN Leadership Award

Preceptor of Excellence Award

Mobile Region

2017 and 2015

2014

2011

## **PROFESSIONAL LICENSURE**

Pharmacist, License No. 16350 Alabama Board of Pharmacy Pharmacist, License No. 33025 Tennessee Board of Pharmacy September 2009- Present

May 2008- Present

### **PROFESSIONAL CERTIFICATIONS**

Campus Security Authority (CSA) Training
Board Certified Ambulatory Care Pharmacist (BCACP)
Collaborative Institutional Training Initiative (CITI) for Research Ethics Certified
American Pharmaceutical Association Immunization Certification
American Heart Association Basic Life Support
American Red Cross Basic Life Support

### **REFERENCES**

Available Upon Request