

Reagan Kiger Barfield, PharmD

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FACULTY APPOINTMENTS

Clinical Assistant Professor

August 2020 – Present

University of South Carolina College of Pharmacy: Columbia, SC
Department of Clinical Pharmacy and Outcomes Sciences
Department Chair: Scott Sutton, PharmD, BCPS (AQ ID)

Adjunct Clinical Instructor

July 2019 – June 2020

University of South Carolina College of Pharmacy: Columbia, SC

PROFESSIONAL EXPERIENCE

Tandem Health-UofSC COP PGY1 Pharmacy Residency Program Coordinator

August 2020 – Present

University of South Carolina College of Pharmacy: Columbia, SC
Tandem Health: Sumter, SC

Clinical Ambulatory Care Pharmacist

August 2020 – Present

Prisma Health-Midlands: Columbia, SC
Prisma Health Family Medicine Forest Drive

PGY1 Pharmacy Resident – Outpatient Focus

July 2019 – June 2020

Prisma Health-Midlands: Columbia, SC
Program Director: Nicole Bookstaver, PharmD, BCACP

Pharmacy Intern

June 2016 – December 2017

Harrisburg's Hometown Pharmacy: Harrisburg, NC
Pharmacist in Charge and Owner: Sherrie Everhart, RPh

EDUCATION

Doctor of Pharmacy

August 2015 – May 2019

South Carolina College of Pharmacy (SCCP)
University of South Carolina Campus: Columbia, SC
Summa Cum Laude

Bachelor of Science Degree in Pharmaceutical Sciences

August 2013 – May 2017

University of South Carolina (USC): Columbia, SC
Magna Cum Laude

SCHOLARSHIP

Ongoing Research

Implementation of Penicillin Allergy Assessment & Skin Testing in the Outpatient Setting

August 2019 – Present

Prisma Health-Midlands: Columbia, SC

- Project Mentor: P. Brandon Bookstaver, PharmD, BCPS, FCCP, FIDSA
- Co-Investigators: Nicole Bookstaver, PharmD, BCACP; Taylor Meyers, PharmD; Alex Caballero, PharmD Candidate; Karla Kristo, PharmD Candidate; Elizabeth Edwards, MD; Tracy Voss, MD

Peer-Reviewed Publication

Smalls DJ, Kiger RE, Norris LB, Bennett CL, Love BL. Hepatitis B Virus Reactivation: Risk Factors and Current Management Strategies. *Pharmacotherapy*. 2019 Dec; 39(12): 1190-1203.

Abstracts & Poster Presentations

Optimizing Utilization of SGLT2 Inhibitors in an Outpatient LVAD Population

DuBruille GM, Straw LB, Mardis CR, Scalese MJ, Barfield RK, McCann PJ, Napier RS, Mardis BA

- Abstracted submitted to International Society for Heart and Lung Transplantation (ISHLT) October 2020

Will a Rising SGLT2 Inhibitor Tide Lift All GDMT Boats

Mardis BA, DuBruille GM, Staw LB, Barfield RK, Napier RS, McCann PJ, Mardis CR

- Abstracted submitted to International Society for Heart and Lung Transplantation (ISHLT) October 2020

Development and Implementation of a Pharmacist Administered Penicillin Allergy Assessment & Skin Testing Protocol in an Outpatient Internal Medicine Clinic

Barfield RK, Caballero A, Kristo KM, Meyers TE, Bookstaver NK, Voss T, Edwards E, Bookstaver PB

- Poster presented at American College of Clinical Pharmacy (ACCP) Virtual Meeting October 2020

Antihyperglycemic Agents with Cardiovascular Benefits in a Chronic Heart Failure Population

Barfield RK, Duncan HL, Francis JD, Straw LB, Scalese MJ, Mardis CR, Mardis BA

- Poster presented at American Pharmacists Association (APhA) Virtual Meeting April 2020
- Poster presented at Vizient University Health System Consortium Pharmacy Network Annual Meeting December 2019

Opportunities for and Barriers to Sacubitril/Valsartan Initiation in a Chronic Heart Failure Population

Duncan HL, Barfield RK, Francis JD, Straw LB, Scalese MJ, Mardis CR, Mardis BA

- Poster presented at American Pharmacists Association (APhA) Virtual Meeting April 2020
- Poster presented at Vizient University Health System Consortium Pharmacy Network Annual Meeting December 2019

Assessment of Ivabradine Utilization in Advanced Heart Failure Patients

Francis JD, Barfield RK, Duncan HL, Straw LB, Scalese MJ, Mardis CR, Mardis BA

- Poster presented at Vizient University Health System Consortium Pharmacy Network Annual Meeting December 2019

Evaluation of a Pharmacist-Driven Pediatric Vancomycin Dosing and Monitoring Guideline

Kiger RE, Forrester J, Patel RM

- Poster presented at American Society of Health-System Pharmacists (ASHP) Midyear December 2018

Use of Aspirin or Another Antiplatelet in Ischemic Vascular Disease (IVD) in Primary Care Practices

Torrise J, Kiger RE, Adams M, Hetherington V

- Poster presented at American Society of Health-System Pharmacists (ASHP) Midyear December 2018

Difference in Prescribing Patterns of Antiplatelet Therapy for Patients with Ischemic Vascular Disease Between Primary Care and Specialty Providers

Kiger RE, Torrise J, Adams M, Hetherington V

- Poster presented at University of South Carolina Discovery Day April 2018
- Poster presented at South Carolina Society of Health-System Pharmacists (SCSHP) Annual Spring Meeting March 2018

Grant

Implementation of a Pharmacist-Administered Penicillin Allergy Assessment and Skin Testing Service in an Outpatient Internal Medicine Clinic August 2020
Award: \$2,500 (unfunded)
Funding Agency: American College of Clinical Pharmacy PRN Ambulatory Care
Role: Primary Investigator
Co-Investigators: Hana Winders, PharmD; Nicole Bookstaver, PharmD, BCACP; Taylor Meyers, PharmD; Alex Caballero, PharmD Candidate; Karla Kristo, PharmD Candidate; Elizabeth Edwards, MD; Tracy Voss, MD

TEACHING EXPERIENCES

Lectures

PHMY 771: Virtual Advanced Community Lab, Medication Adherence & Tools October 2020
University of South Carolina College of Pharmacy: Columbia, SC

Evolocumab and Cardiovascular Disease: A Patient Case May 2020
Prisma Health-Midlands: Columbia, SC

Take Your Best Shot: Long-Acting Injectable Antipsychotics April 2020
Continuing Education, Prisma Health-Midlands: Columbia, SC

Using Data to Drive Change: A Medication Use Evaluation April 2020
University of South Carolina College of Pharmacy: Columbia, SC

USP <800> Employee Training in Outpatient Pharmacies December 2019
Prisma Health-Upstate: Greenville, SC

Intentional Acetaminophen Overdose: A Patient Case November 2019
Prisma Health-Midlands: Columbia, SC

PHMY 771: Advanced Community Lab, Medication Adherence & Tools October 2019
University of South Carolina College of Pharmacy: Columbia, SC

SC Law for Pharmacy Technicians: A Review & Update October 2019
Continuing Education, SCSHP Fall Meeting: Columbia, SC

Implications of Pre-Transplantation Opioid Use on Post-Transplant Outcomes October 2018
Grand Rounds, South Carolina College of Pharmacy: Columbia, SC

Long-Acting Injectable Antipsychotics: An Overview & Pricing Guide September 2018
Atrium Health Division of Pharmacy Leadership Meeting: Charlotte, NC

An Overview of Second Generation Antipsychotics September 2018
University of South Carolina Physician Assistant Program: Columbia, SC

PHMY 650: Introduction to Pharmacy Practice, CV Seminar October 2017
University of South Carolina College of Pharmacy: Columbia, SC

Mended Hearts Support Group Meeting: Hypertension Overview February 2017
Prisma Health Heart Hospital: Columbia, SC

Facilitation

Interprofessional Education: Geriatric Medication Review April 2020
University of South Carolina: Columbia, SC

Medical Resident & Student Topic Discussions September 2019
Prisma Health 1801 Internal Medicine Clinic: Columbia, SC

Rho Chi Tutoring August 2017 – May 2018
University of South Carolina College of Pharmacy: Columbia, SC

Children in Healthcare Week: Poison Education April 2016, April 2017, September 2017
Prisma Health Richland Children's Hospital: Columbia, SC

Precepting/Mentoring

Clinical Preceptor-In Training July 2019 – June 2021
University of South Carolina College of Pharmacy: Columbia, SC
Prisma Health-Midlands: Columbia, SC

LEADERSHIP

Ambulatory Care Drug Specialty Team (DST) Co-Chair September 2019 – June 2020
Prisma Health-Midlands: Columbia, SC

Phi Lambda Sigma Pharmacy Leadership Society (PLS), President March 2017 – April 2018
University of South Carolina College of Pharmacy: Columbia, SC

Pediatric Pharmacy Advocacy Group (PPAG), President March 2017 – April 2018
University of South Carolina College of Pharmacy: Columbia, SC

Student Government Association (SGA), PPAG and PLS Representative March 2017 – April 2018
University of South Carolina College of Pharmacy: Columbia, SC

**Phi Delta Chi (PDC) Fraternity – Beta Theta Chapter,
Marketing, Design, and Public Relations Co-Chair** March 2017 – April 2018
University of South Carolina College of Pharmacy: Columbia, SC

**American Pharmacists Association – Academy of Student Pharmacists (APhA-ASP),
Operation Heart Co-Chair** April 2016 – April 2018
University of South Carolina College of Pharmacy: Columbia, SC

Pediatric Pharmacy Advocacy Group (PPAG), Vice President April 2016 – March 2017
University of South Carolina College of Pharmacy: Columbia, SC

Phi Delta Chi (PDC) Fraternity – Beta Theta Chapter, Pledge Class President August 2015 – May 2016
University of South Carolina College of Pharmacy: Columbia, SC

PROFESSIONAL DEVELOPMENT

Clinical Teaching Certificate Program – Academician Track University of South Carolina College of Pharmacy: Columbia, SC	July 2019 – June 2020
Rho Chi Chapter Delegate American Pharmacist Association Annual Meeting: Nashville, TN	March 2018
South Carolina Legislative Day – Group Leader South Carolina State House: Columbia, SC	February 2018
Camp Breath Easy – Asthma Ambassador Camp Twin Lakes: Winder, GA	July 2017

PROFESSIONAL AFFILIATIONS

American College of Clinical Pharmacy	June 2020 – Present
American Society of Health-System Pharmacists	August 2017 – Present
Rho Chi Academic Honor Society	January 2017 – Present
Phi Lambda Sigma Pharmacy Leadership Society	October 2016 – Present
South Carolina Society of Health-System Pharmacists	August 2015 – Present
American Pharmacist Association	September 2013 – Present
University of South Carolina College of Pharmacy Ambassador	August 2016 – May 2019
Pediatric Pharmacy Advocacy Group	August 2015 – May 2019
Phi Delta Chi Fraternity – Beta Theta Chapter	August 2014 – May 2019

HONORS AND AWARDS

University of South Carolina College of Pharmacy Excellence in Clinical Communication Award	May 2019
University of South Carolina Discovery Day: Health Sciences Honorable Mention	April 2018
APhA-ASP National Patient Counseling Competition: Participant	March 2018
APhA-ASP Local Patient Counseling Competition: 1 st Place	December 2017
Bryant Academic Scholarship Recipient	Fall 2016 – Spring 2017
Plough Foundation Academic Scholarship Recipient	Fall 2015 – Fall 2018
University of South Carolina President's List	Fall 2014 – Spring 2019
South Carolina College of Pharmacy Dean's List	Fall 2013 – Spring 2019
University of South Carolina Woodrow Scholarship	August 2013 – May 2017

LICENSES AND CERTIFICATIONS

South Carolina Pharmacist License #40429	Expires April 2021
Research Academy – How to Review a Manuscript Certification	March 2020
Penicillin Allergy Assessment and Skin Testing Certification	December 2019
American Heart Association Advanced Cardiac Life Support	July 2019
American Heart Association Basic Life Support for Healthcare Providers	July 2019
APhA Pharmacist & Patient-Centered Diabetes Care Certification	October 2017
APhA Pharmacy-Based Immunization Delivery Certification	August 2017
Collaborative Institutional Training Initiative – Biomedical Research Investigators	August 2017
Birkman Assessment Training Course	September 2015

SELECT COMMUNITY OUTREACH

One World Health Mission Trip: Costa Rica	February 2020
Ronald McDonald House Volunteer	November 2019
Prisma Health Flu Shot Clinic	October 2019
Healthy Strides Health Fair	April 2017, 2018
Boo at the Zoo: Coordinator	October 2016, 2017
Wellness Wednesday at Medicine Mart	February 2016 – February 2017
Adopt-A-Family: Coordinator	December 2015, 2016, 2017
Saving Eliza 5k: Fundraising Committee Chair	October 2015 – April 2016
Stonebridge Church Community: Sunday School Teacher	August 2010 – August 2016
Paws4People Foundation: Handler	August 2009 – August 2014

OTHER WORK EXPERIENCE

Magnolia Springs Head Swim Team Coach	Summer 2012 – Summer 2015
University Swim League: Harrisburg, NC	
<ul style="list-style-type: none">▪ Responsible for 80+ children, ages 4 to 18 years▪ Conducted organized practices daily and swim meets twice weekly▪ Communicated effectively with parents and utilized computer software for all meet entries	

REFERENCES

Available upon request