

Daniel Bailey, Pharm.D. BCPS

Residence

218 Country Lane Lot #1
Searcy, Arkansas 72143
Phone: (662)322-7742
E-Mail: dbailey7@harding.edu

EDUCATION

July 2016 - June 2017	Unity Health - White County Medical Center Searcy, Arkansas PGY-1 Pharmacy Residency
August 2012 - May 2016	Harding University College of Pharmacy Searcy, Arkansas Doctor of Pharmacy
August 2009 - May 2012	Mississippi State University Starkville, Mississippi Bachelors of Science, Chemistry

LICENSURE/CERTIFICATION

2016 - Present	Pharmacist License #PD13526 Arkansas State Board of Pharmacy
2019 - Present	Board Certified Pharmacotherapy Specialist #3158354 Board of Pharmacy Specialties
2017 - Present	Teaching Certification University of Arkansas for Medical Science
2016 - Present	Advanced Cardiovascular Life Support American Heart Association
2015 - Present	Authority to Administer Immunizations Certification #C21564 Arkansas State Board of Pharmacy
2012 - Present	Basic Life Support Provider American Heart Association

PROFESSIONAL WORK EXPERIENCE

July 2017 - Present	Harding University College of Pharmacy Assistant Professor of Pharmacy Practice Searcy, AR
July 2017 - Present	Unity Health - White County Medical Center Relief Pharmacist/Clinical Practice Site Searcy, AR

July 2016 - June 2017 Unity Health - White County Medical Center
PGY-1 Pharmacy Resident
Searcy, Arkansas

June 2016 - June 2020 Health Way Pharmacy
Relief Pharmacist
Judsonia, Arkansas

June 2016 - June 2020 Clark Drug Store
Relief Pharmacist
Bald Knob, Arkansas

RESEARCH EXPERIENCE

2016 - 2017 “Analysis of Adverse Effects Associated with Meperidine versus Morphine in Patients Greater than 65 Years Old”
Preceptor: Elizabeth Underwood, Pharm.D., BCPS
Unity Health - White County Medical Center; Searcy, AR
Description: *Conducted a retrospective cohort study over 2 years comparing the adverse effect profiles of meperidine and morphine in the geriatric population.*
Presented at the Mid-South Regional Pharmacy Residents Conference April 21, 2017

2016 - 2017 “Institutional Vancomycin Medication Use Evaluation”
Preceptor: Elizabeth Underwood, Pharm.D., BCPS
Unity Health - White County Medical Center; Searcy, AR
Description: *Conducted a retrospective evaluation of institutional pharmacy-dosed vancomycin use looking at efficacy and incidence of toxicities in comparison to a similar evaluation from 2014.*

2011 - 2012 “Headspace Analysis of Stored Catfish to Evaluate Spoilage”
Preceptor: Todd Mlsna, PhD
Mississippi State University; Starkville, Mississippi
Description: *Performed GC-MS scans of air above stored catfish meat at different points in the spoilage process to determine key biomarkers indicative of spoilage.*

2010 - 2011 “Novel Extraction of Volatile Biomarkers from Canine Breath for Gas Chromatography-Mass Spectrometry”
Preceptor: Todd Mlsna, PhD
Mississippi State University; Starkville, Mississippi
Description: *Aided in performing and analyzing GC-MS scans of canine breath to identify biomarkers diagnostic of certain diseases states, namely cancer.*

ACADEMIA

Coordination Appointments

January 2021 - Present Clinical Microbiology (PHA 6240)

August 2018 - Present Clinical Pharmacokinetics (PHA 7780)

January 2018 - May 2018	Patient Centered Care IV (PHA 6730)
January 2018 - May 2019	Special Topics in Pharmacotherapy (PHA 7610)
<i>Academic Lectures</i>	
August 2018 - Present	Pharmacotherapy III (PHA 7520) <i>Invasive Fungal Infections</i> <i>Bone and Joint Infections</i> <i>Lower Respiratory Tract Infections</i>
January 2018 - Present	Pharmacotherapy II (PHA 6510) <i>Diabetic Foot Infections, Wound Care in Diabetes</i>
January 2018 - Present	Clinical Microbiology (PHA 6240) <i>Infectious Disease, Medical Microbiology, and Micro Testing</i> <i>Bacterial Taxonomy, Structures and Virulence Factors</i> <i>Viral Classification, Structure, and Replication</i> <i>Fungal Classification, Structure, and Replication</i> <i>Parasite Classification, Structure, and Replication</i>
January 2021 - Present	<i>Mechanisms of Bacterial Resistance</i> <i>Antifungal and Antiparasitic Agents</i> <i>Respiratory Pathogens</i> <i>Skin and Soft Tissue Infections</i>
August 2017 - Present	Foundations of Pharmaceutical Calculations (PHA 5230) <i>International System of Units</i> <i>Pharmaceutical Measurement</i> <i>Density, Specific Gravity, and Specific Volume</i> <i>Percentage, Ratio Strength, and other Expressions of Conc.</i> <i>IV Infusions, Parenteral Admixtures, and Rate-of-flow Calc.</i>
August 2017 - Present	Clinical Pharmacokinetics (PHA 7780) <i>Methotrexate Pharmacokinetics</i> <i>Voriconazole Pharmacokinetics</i> <i>Digoxin Pharmacokinetics</i>
August 2020 - Present	<i>Vancomycin Pharmacokinetics</i> <i>Lithium Pharmacokinetics</i> <i>Immunosuppressant Pharmacokinetics</i>
August 2017 - Present	Patient Centered Care III (PHA 6720) <i>Sterile Compounding Lab</i> <i>Pharmaceutical Calculations</i>
<i>Experiential Education</i>	
July 2023 - Present	Inpatient Care Elective - Critical Care (PHA 8500) <i>12 students over the last 8 months</i>
June 2018 - Present	Inpatient and Acute Care General Medicine (PHA 8000) <i>Approximately 60 students over 6 years</i>
June 2018 - June 2023	Inpatient Care Elective - Infectious Disease (PHA 8500) <i>Approximately 60 students over 6 years</i>

PROFESSIONAL MEMBERSHIPS/LEADERSHIP POSITIONS

August 2022 - Present	Graduate/Professional Academic Affairs Committee Harding University; Searcy, AR <i>Member</i>
August 2022 - Present	Enrollment Task Force Harding University College of Pharmacy; Searcy, AR <i>Chair</i>
August 2022 - Present	Executive Committee Harding University College of Pharmacy; Searcy, AR <i>Faculty Representative</i>
July 2018 - Present	Residency Accreditation Committee Unity Health; Searcy, AR <i>Member</i>
August 2017 - Present	Admissions Committee Harding University College of Pharmacy; Searcy, AR <i>Member</i>
September 2014 - Present	Rho Chi Pharmacy Honor Society; Delta Omicron Chapter Harding University College of Pharmacy; Searcy, AR <i>Vice-President - October 2014 - September 2015</i> <i>Faculty Advisor - June 2021 - Present</i>
September 2013 - Present	American Society of Health-System Pharmacists Harding University College of Pharmacy; Searcy, AR <i>Student Liaison - April 2014 - April 2015</i>
September 2013 - Present	Arkansas Pharmacists Association <i>Member</i>

REFERENCES

Available Upon Request