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EDUCATION

Auburn University James I. Harrison School of Pharmacy, Auburn, AL

Doctor of Pharmacy, Cum Laude

August 2007 – May 2011

Auburn University, Auburn, AL

Bachelors of Science in Biomedical Sciences, Cum Laude

August 2004 – May 2007

University of Alabama in Huntsville, Huntsville, AL

General Science Coursework

August 2002 – May 2004

LICENSURE AND CERTIFICATIONS

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| • ASHP COVID Care Certified | June 10, 2020 |
| • Apexus Advanced 340B Operations Certificate | November 19, 2019 |
| • Apexus - 340B University Ondemand Statement of Completion | January 4, 2019 |
| • Medication Reconciliation Training by AQA | May 25, 2017 |
| • ACLS Provider | 2013 - Present |
| • Alabama Certified Parenteral Pharmacist | 2012 - Present |
| • Clinical Nutrition Support Certified | November 19, 2012 |
| • Alabama Board of Pharmacy License (#16881) | 2011 - Present |
| • BLS for Healthcare Providers (CPR/AED) | 2010 - Present |
| • Alabama Board of Pharmacy Certified Pharmacy Preceptor | 2017 - Present |
| • APhA Pharmacy-Based Immunization Delivery Certification | 2008 |

PGY-1 RESIDENCY

AU Pharmacy Health Services PGY-1 Pharmacy Residency

July 2011 – June 2012

Preceptors: P. David Brackett, Pharm.D., BCPS; Kimberly Braxton Lloyd, Pharm.D.; Catherine Loosier, Pharm.D., BCPS; Erika Kleppinger, Pharm.D., BCPS, CDE

Description: Generalized PGY-1 Residency with a focus in academia, ambulatory care, managed care, and community pharmacy. The residency includes experiences at 3 community pharmacies, 2 pharmacy run ambulatory care clinics, Auburn University Harrison School of Pharmacy, and an offsite longitudinal rotation at an HIV clinic.

Professional Services as part of residency

Auburn University Harrison School of Pharmacy

Preceptors: P. David Brackett, Pharm.D., BCPS; Kimberly Braxton-Lloyd, Pharm.D.; Erika Kleppinger, Pharm.D, BCPS, CDE

Description: Assisted teaching and certifying pharmacists throughout the state of Alabama in performing preventative care wellness screenings, which can be performed in a variety of settings such as retail pharmacies, wellness clinics, health fairs, etc.

PROFESSIONAL WORK EXPERIENCES

Pharmacy System Transitions of Care Manager: Baptist Health System

July 2019 – Present

Montgomery, AL

Pharmacy Manager: Roy Guharoy, Pharm.D., M.B.A., FCCP, FASHP

Development, implementation, and management of pharmacy lead medication history collection and discharge counseling services for the Baptist Health System. Services developed as an extension of services provided from previous experience as a coordinator. Duties include data collection, development of job descriptions for both pharmacy-LPNs, pharmacy technicians and pharmacists, development of and training staff to perform medication history collection and to discharge counseling.

Education and committee: Once every other week, I teach the pharmacy section for our health system nursing orientation. In addition to these services, I am the Chair of the Transitions of Care Committee and Co-chair of the System Medication History Collection subcommittee as well as a member of several other committees listed below. I am also responsible for oversight of the pharmacy department scholarship activities to ensure staff is meeting annual departmental requirements set forth by our management staff as well as developing our preceptor development plans.

Preceptorship: I am the residency director and an active preceptor for our residency program at Baptist Medical Center South as well as the pharmacy student liaison and preceptor for pharmacy students from Auburn University's Harrison School of Pharmacy and Samford University's McWhorter School of Pharmacy.

Residency Program Director: Baptist Medical Center South

August 2019 – Present

Montgomery, AL

I assumed duties as the Residency Program Director for an American Society of Health-System Pharmacists PGY-1 residency program at Baptist Medical Center South. A host of responsibilities come along with assuming the responsibility of the program director. Responsibilities include ensuring all qualifications and standards are met and upheld for the program and preceptors, precepting pharmacy residents, updating and presenting marketing material for the program, updating and reviewing financial information for CMS pass-through funding, and providing guidance and mentorship for pharmacy residents and preceptors. Ultimately, these responsibilities ensure a successful program is available to pharmacy residents to allow advanced training in the pharmacy profession.

**Pharmacy Education and Care Coordinator:
Baptist Medical Center South**

December 2017 – July 2019

Montgomery, AL

Pharmacy Managers: Roy Guharoy, Pharm.D., M.B.A., FCCP, FASHP; Victoria Adams, Pharm.D.; Emily Coaker, R.Ph.; Matthew Nolin, Pharm.D.; Gary Mount, Pharm.D.

Development, implementation, and management of a pharmacy lead medication history collection and discharge counseling service for the hospital in attempts to decrease potential errors/harm and readmissions while improving patient safety and optimizing care. Responsibilities include oversight of pharmacy-LPNs and pharmacists working under my service lines of pharmacy driven medication history collection and high risk discharge counseling. My duties also include data collection, development of job descriptions for both pharmacy-LPNs and pharmacists, development of and training pharmacy-LPNs and pharmacists, perform medication history collection, perform discharge counseling, and work closely with case managers to help transitions of care. I also have an internal medicine rounding service that is provided daily with a multidisciplinary team including physicians, case managers, and nursing staff.

Education and committee: Once every other week I teach the pharmacy section for our system nursing orientation. In addition to these services, I am the Chair of the Transitions of Care Committee and Co-chair of the System Medication History Collection subcommittee as well as a member of several other committees listed below. I am also responsible for oversight of the pharmacy department scholarship activities to ensure staff is meeting annual departmental requirements set forth by our management staff as well as developing our preceptor development plans.

Preceptorship: I am an active preceptor for our residency program at Baptist Medical Center South as well as the pharmacy student liaison and preceptor for pharmacy students from Auburn University's Harrison School of Pharmacy and Samford University's McWhorter School of Pharmacy.

**Clinical Pharmacist:
Baptist Medical Center South**

July 2012 – December 2017

Montgomery, AL

Pharmacy Managers: Gary Mount, Pharm.D.; Mary McKnight, Pharm.D.; Emily Coaker, R.Ph.; Matthew Nolin, Pharm.D.

Served in a multitude of positions throughout the hospital pharmacy. Positions include: Order entry, IV room, unit base/clinical (in SICU, Medical/Oncology, NSICU, MICU, CCU, CVICU), and the emergency department. These various positions require several different skill sets and responsibilities. All positions include answering questions from pharmacy technicians, pharmacy students, nurses, physicians, and other pharmacists. Order entry includes verifying prescriptions via Computerized Physician Order Entry (CPOE) with Cerner system as well as written orders; reviewing patient profiles for drug interactions, duplicates and appropriate therapies; checking medications prior to being sent to patients or AccuDose machines; and managing pharmacy technicians. IV room responsibilities include managing pharmacy technicians, verifying and/or preparing all IV preparations being dispensed from the USP 797 compliant IV room (antibiotics, chemotherapy, pediatric/neonatal specific dosages, total parenteral nutrition [TPNs], etc.). Unit base/clinical responsibilities include rounding with interdisciplinary teams (consisting of but not limited to nurses, dietitians, respiratory therapists, nurse practitioners, and physicians), initiating/managing TPNs, renal dosing and pharmacokinetics of medications such as aminoglycosides, Lovenox, phenytoin, vancomycin, etc.

Walgreens Pharmacy

May 2008 – December 2011

Huntsville, AL

Pharmacy Managers: Todd Murphree, Pharm.D.; Diane Graham, R.Ph.

Pharmacy Intern: Received prescriptions from physicians via telephone, entered prescriptions into computer system, assisted with filling prescriptions, and ordering medications. Performed supervised patient counseling and assisted patients with over-the-counter, medication-related questions. Provided drug information as necessary for patients and healthcare professionals.

Medical Arts Pharmacy

Fall 2002 - August 2004

Huntsville, AL

Pharmacy Managers: Wayne Cofield, R.Ph.; Junior Carter, R.Ph.

Certified Pharmacy Technician: Delivered medications to patient homes, nursing homes, and doctor offices. Performed cashier duties while also assisted filling prescriptions, and performing any maintenance needs required throughout the pharmacy.

PROFESSIONAL PRESENTATIONS/PROJECTS

National Poster Presentations:

- Prophylactic Enoxaparin Dosing Regimen in Morbidly Obese Patients December 7, 2020
 - Authors: Rachel Rusk, PharmD; William Guynn, PharmD; Joshua Settle, PharmD
 - Co-authored poster for ASHP MidYear clinical meeting describing research at BMCS evaluating a twice-daily prophylactic enoxaparin dosing strategy for morbidly obese patients.
- Evaluation of Duplicate Perioperative Antibiotic Therapies and Potential Adverse Events December 7, 2020
 - Authors: Brittany Till, PharmD; Joshua Settle, PharmD; Mary McKnight, PharmD
 - Co-authored poster for ASHP MidYear clinical meeting describing research at BMCS evaluating the incidence of duplicates with pre-operative and regularly scheduled antibiotics as well as potential adverse events that occurred.

Regional Presentations:

- Pharmacists in Transitions of Care: We Can All Make a Difference (1 Hour CE credit) September 29, 2017
 - CE presentation provided at 2017 Alabama Society of Health System Pharmacists Annual Clinical Meeting. Group presentation with three other pharmacists throughout the state discussing various avenues for pharmacists to get involved with transitions of care.

- New Drug Update: Biosimilars and New Diabetes Mellitus Drugs September 30, 2016 (1 Hour CE credit)
 - CE presentation provided at 2016 Alabama Society of Health System Pharmacists Annual Clinical Meeting. Presentation with one other pharmacist throughout the state with my portion discussing all new T2DM medications released on the market within the past year.

Journal Club Presentations:

- Fever Control in Critically Ill Patients April 18, 2019
 - Presentation provided to BMCS hospital pharmacists. Discussed if tight fever control is beneficial or not.
- Impact of Mobile Dose-Tracking Technology on Medication Distribution at an Academic Medical Center Journal Club May 2, 2018
 - Presentation to pharmacy staff on utilization and benefits of dose-tracking technology.
- New Drug Update (New Diabetes Mellitus Drugs) September 30, 2016
 - Presentation provided to BMCS hospital pharmacists. Discussed all new T2DM medications on the market.
- Long-Acting Intranasal Insulin Detemir Improves Cognition for Adults with Mild Cognitive Impairment or Early Stage Alzheimer's Disease Dementia July 7, 2015
 - Presentation provided to BMCS hospital pharmacists. Discussed use of intranasal Detemir for improved cognition with Alzheimer's disease.

Inservice Presentations:

- What is 340B? March 19, 2019
 - Inservice presentation to pharmacy staff on basic information about the 340B program, how Baptist Medical Center South qualifies and benefits.
- Pharmacy Medication History Collection & Discharge Counseling Services September 5, 2017
 - Inservice presentation to pharmacy staff on services provided via Baptist Medical Center South's medication history collection services as well as discharge counseling services.
- Baptist Health Pharmacy: Collecting Medication History January 2016
 - Inservice presentation to pharmacy staff about what medication reconciliation is, how pharmacy can play a part, and Baptist Medical Center South's pharmacy process for medication history collection.
- Medication Reconciliation In-service December 1, 2014
 - Provided in-service to pharmacy department on how to properly perform medication reconciliation in the hospital.

- Nebulized Morphine In-service October 3, 2014
 - Presented to pharmacists and pharmacy students about nebulized morphine including uses, dosages, how to administer, adverse effects, and hospital policy.

Other Presentations/Projects:

- Remdesivir Nursing Education May 13, 2020
 - Developed a hospital system-wide education form for nursing staff for remdesivir including information on: administration, contraindications, adverse reactions, monitoring parameters and warnings/precautions.
- Remdesivir Criteria for Use May 13, 2020
 - Developed a hospital-wide criteria for use form in conjunction with our AMS pharmacist to assist physicians to determine the best candidates to receive remdesivir under EUA.
- Pharmacy Orientation for Baptist Health Advanced Nursing Externs (ANEs) April 15, 2020
 - Developed a PowerPoint presentation for ANEs to be used during their abbreviated one day hospital orientation covering major topics/issues related to hospital and pharmacy practice.
- Recommended Sedation Options During COVID-19 Shortage April 14, 2020
 - Developed a guidance document for the Baptist Health pharmacy system with recommendations for sedation, agitation and pain treatment when medications are on shortage or stock has depleted.
- Standard System Crash Cart Medication Tray April , 2020
 - Developed and helped implement a standard crash cart medication tray for the Baptist Health System.
- Cardiac Medications February 20, 2017
 - Provided a presentation on commonly prescribed and new cardiac medications to patients involved with the Mended Hearts program. This ended with an open discussion forum for attendees to ask a variety of questions.
- Development of Insulin Formulary/Interchange December 16, 2016
 - Provided a formulary interchange for all insulin products available. Approved by P&T committee for formulary restrictions and cost savings initiative.
- Common Side Effects of Common Medications June 15, 2016
Information Sheet
 - Developed an information sheet for nurses to provide to patients with commonly prescribed medications and possible side effects for throughout the Baptist Health System.
- Insulin Brochure January 8, 2015
 - Developed an insulin brochure to be used for patient/nursing education throughout the hospital. Brochure included what insulin is, how to use insulin, common side effects, how to store insulin, who can prescribe insulin, and how to handle hypoglycemia.

- Development of Pharmacy led Services April 7, 2014
 - Developed a pharmacy led discharge counseling service and a medication history collection service driven by implementing Pharmacy-LPNs and pharmacists.
- Inpatient Diabetes Management: January 17, 2014
Helpful Tips on Insulin Therapy
 - Co-Authored with Alisha Averett, Pharm.D., BCPS and Rachel Settle, Pharm.D.
 - Presented to Family Medicine Residents about insulin preparations and tips for transitioning from outpatient to inpatient management as well as how to manage inpatient insulin for floor patients vs. ICU patients.
- Develop Drug Information Sheets for Nursing Staff July 9, 2013
 - Developed various drug information sheets with other pharmacists for the hospital nursing staff that included drug names (generic and trade), typical uses, side effects, and miscellaneous information. This was provided for the nursing staff to help patient education upon discharge from the hospital.
- Develop “Code Bag” for Pharmacists April 2013
 - Assisted developing a Code Bag for pharmacists to take to code situations within the hospital. Determined the type of bag, types of medications/supplies, and quantities of medications/supplies that would be required by a pharmacist in a code situation.

PROFESSIONAL COMMITTEES

- ALSHP Student Activities Committee Fall 2019 - Present
 - Committee to discuss and develop pharmacy student involvement and activities within the organization for the upcoming year.

WORK COMMITTEES

- System EOCC Committee
 - Member to help ensure hospital meets all environmental safety rules and regulations.
- System Medication Reconciliation Committee
 - Member that meets with a system group to revamp medication reconciliation processes from admission through discharge.
- System Medication History Subcommittee
 - Co-chair of subcommittee to develop a standard medication history process and develop a business model for potential expansion.
- Residency Advisory Council
 - Chair of RAC which meets to discuss future resident candidates, current resident progress, development and improvements to current residency program.
- Transition of Care Team
 - Chair which meets to determine ways to help ensure patients obtain their medications to improve compliance.

- System Institutional Review Committee
 - Meets to review and monitor biomedical research involving human subjects.
- Pharmacy System COVID-19 Task Force
 - Meets with other pharmacy leaders to determine best practices and workflows for department during COVID-19 pandemic.
- System Medication Reconciliation Team
 - Meets to review and look for process improvement ideas for medication reconciliation for the hospital system.
- Environment of Care Rounding Team
 - Surveys various areas throughout the hospital system to ensure Joint Commission compliance.
- System Readmission Team
 - Meets monthly to review the hospitals readmission status and update on process improvement projects.

PRIOR WORK COMMITTEES

- Baptist Health Electronic Prescriptions for Controlled Substance Kick Off Team
 - Member to help develop and plan best way to implement and provide education to staff on electronic prescribing of controlled substances.
- System Pharmacy and Therapeutics Committee
 - Member that meets with an interdisciplinary team of system employees to review and develop hospital and medication policies and procedures.
- System Readmissions Reduction Workgroup
 - Meets with multidisciplinary team to evaluate strategies to reduce readmissions.
- “Insulin Protocol” Update committee
 - Meets with physicians, pharmacists, and Quality team members to determine new insulin protocols for the hospitals in our system to improve patient safety.
- Falls Task Force
 - Meets to review processes to prevent falls for the hospital system.
- Liaison Between Pharmacy Staff and Team Health Hospitalists
 - Meets monthly or as scheduled with hospitalists to discuss any pharmacy related issues/topics that need to be addressed.
- Impact River Region
 - City wide coalition working with multidisciplinary groups through CMS to decrease Medicare readmissions, adverse drug events and potential adverse drug events.
- HCAHPS team
 - Meets to discuss strategies to improve hospital HCAHPS.

- BMCS Code Committee
 - Meets to discuss and plan for any changes to best practices or policies.
- System Code Committee
 - Meets to discuss and plan for any changes to best practices or policies for the hospital system to ensure all hospitals are following a similar plan.
- Performance and Operations Council
 - Meets to discuss and find ways to improve current practice as well as focusing on improving patient safety and satisfaction.
- System Medication Management Meeting- Educators Group
 - Meets to plan education for entire clinical hospital staff on educating patients prior to discharge to improve patient satisfaction and safety.

PROFESSIONAL MEETINGS

- ASHP Managers' Boot Camp (Virtual) January 21-22, 2021
 - Attended boot camp for professional development.
- ASHP Residency Program Design and Conduct Workshops January 7 – 8, 2021
(Virtual)
 - Attended workshops to review accreditation standards for the design and conduct of a pharmacy residency program.
- ASHP Midyear Clinical Meeting (Virtual) December 6-10, 2020
 - Attended conference for professional development and residency program recruitment.
- ASHP Nation Pharmacy Preceptor Conference (Virtual) October 22-23, 2020
 - Attended conference for preceptor and professional development.
- ALHSP Leadership Call
 - Statewide conference call with pharmacy leaders throughout Alabama to discuss various topics of issue (drug shortages, general pharmacy issues/concerns, managing complications from COVID-19 pandemic, etc).
 - I have led this call on Dec 17, 19; Feb 18, 20; Mar 24, 20; May 19, 20; Jun 16, 20
- Southeastern Residency Conference (Virtual) April 23-24, 2020
 - Attended virtual meeting as a preceptor and evaluator for professional development.
- ASHP Midyear Clinical Meeting December 8-12, 2019
 - Attended conference for professional development and residency program recruitment.
- ASHP Residency Program Design and Conduct Workshops December 7, 2019
 - Attended workshops to review accreditation standards for the design and conduct of a pharmacy residency program.

- ASHP National Pharmacy Preceptor Conference August 16-18, 2017
 - Attended conference for preceptor and professional development.
- Southeastern Residency Conference April 26, 2012
 - Attended conference as a pharmacy resident for professional development.
- ASHP Midyear Clinical Meeting December 4-8, 2011
 - Attended conference as a pharmacy resident for professional development and residency program recruitment.
- ASHP Midyear Clinical Meeting December 5-9, 2010
 - Attended conference as a 4th year pharmacy student for professional development and researching potential residency programs.

EXTRACURRICULAR SERVICE

- Alabama Department of Public Health COVID-19 Mass Vaccination Clinic February 8, 2021
 - Administered vaccines as part of a statewide effort to vaccinate a large portion of the qualifying candidates in Alabama.
- Job Shadowing Day Spring 2015 & 2016
 - Spent half of the workday with a group of high school students interested in healthcare. During this time, I toured them around the hospital and discussed various job opportunities in health care such as pharmacy, nursing, physical therapy, etc.
- Presentation to local high school students Spring 2017
 - Spent an evening giving a presentation to local high school students about pharmacy practice and the various types of jobs that can be found in the pharmacy profession.

PROFESSIONAL DEVELOPMENT

- ASHP Pharmacokinetics Certificate Course In Progress
 - Currently enrolled in ASHP certificate training course to enhance pharmacists' knowledge in pharmacokinetic concepts to enhance medication use in various settings
- ASHP COVID Care Certified Course June 10, 2020
 - Successfully completed ASHP training course to assist pharmacists to manage operation and clinical challenges during COVID-19 pandemic
- Sentry Sentinel General Overview Training May 16, 2019
 - Successfully completed training program for Sentry Data Systems related to 340B operating system
- Apexus - 340B University Ondemand Statement of Completion January 4, 2019
 - Successfully completed the Apexus 340B University Ondemand training program

- 340B Workshop December 13, 2018
 - Presented by: 340B Health
 - Workshop to discuss 340B needs and how to develop advocacy for 340B
- Sentry Core Patient Database Training Certificate of Completion June 25, 2018
 - Successfully completed training program for Sentry Data Systems related to 340B self-auditing
- ASHP National Pharmacy Preceptors Conference August 16-17, 2017
 - Presented by: ASHP
 - Conference to help develop and build pharmacy preceptors through multiple topic sessions
- AQAF – Medication Reconciliation Training Certificate of Completion May 25, 2017
 - Successfully completed training program for Medication Reconciliation best practices presented by AQAF
- Pharmacy Leadership Forum Spring 2010
 - Presented by: Bob Smith, Pharm.D.
 - Forum consisted of a lecture, discussions, and group activities to help build professional leadership and teamwork

PROFESSIONAL MEMBERSHIPS

Alabama Society of Health-System Pharmacists (ALSHP)	Fall 2019 – Present
Alabama Pharmacy Association (APA)	Spring 2011 – Spring 2020
American Pharmacists Association (APhA)	Spring 2010 – Spring 2012
American Society of Health-System Pharmacists (ASHP)	Fall 2010 – Present
Christian Pharmacists Fellowship International (CPFI)	Fall 2007 – Spring 2010
Kappa Psi Pharmaceutical Fraternity	Fall 2007 – Present

HONORS/AWARDS

- Baptist Medical Center South Residency Collegial Award June 20, 2019
 - Award given to the preceptor who is identified as the best practice facilitator
- Baptist Medical Center South Residency RPD Award June 20, 2018
 - Award given to the preceptor who has provided the most support to the RPD throughout the year with training, planning, and implementation
- Baptist Medical Center South Residency Cultivation Award June 20, 2018
 - Award given to the preceptor who best exudes the abilities to help a pharmacy resident grow and is recognized as the best practice coach

- Baptist Medical Center South Residency Cultivation Award June 23, 2017
 - Award given to the preceptor who best exudes the abilities to help a pharmacy resident grow and is recognized as the best practice coach
- Harrison School of Pharmacy Outstanding Resident Spring 2012
Teacher Award
 - Given to the one pharmacy resident who stood out for their teaching ability throughout the residency year
- Golden Key International Honour Society Spring 2005
- Tau Sigma Academic Honor Society for Transfer Students Spring 2005