Alyson Smith

7481 Old Mill Branch Pinson AL, 35126 (205)639-2679 als0110@auburn.edu

Education

Pharm D. / Class of 2023

Harrison College of Pharmacy (2019 – Current)

Bachelor's Degree

Auburn University (2016 – 2019)

- Completed three years of undergraduate education focused in Biomedical Sciences
- Completed a minor in Spanish
- Graduation date: December 2020

Work Experience

Publix

Pharmacy Intern / (8/2020 – current)

In this position, I assist the pharmacist with patient care and any additional services that our patient's may need. I carefully measure and prepare prescriptions. I help manage inventory for over the counter and behind the counter medications. I serve customers daily by taking prescriptions, answering questions, billing insurance, and handling payments. In addition to this, I manage phone calls that require taking prescriptions, answering patient / provider questions, and resolving customer concerns.

Pharmacy Practice Experience (APPE)

Health System Practice: DCH Regional Hospital

Preceptor: Ava Eurie (3/20/23 – 4/21/23)

Community: CVS

Preceptor: Case Mckee (1/3/23 – 2/3/23)

Medicine: Princeton Baptist Medical Center

Preceptor: Nathan Pinner (11/14/22 – 12/16/22)

Primary Care: Continuity Clinic Princeton Baptist Medical Center

Preceptor: Case Kristie Kelley

(10/10/22 - 11/11/22)

Primary Care: Kirklin Clinic – CKD Clinic

Preceptor: Rebecca Maxson (9/5/22 – 10/7/22)

During this rotation, I interviewed patients and provided medication therapy management services for patients with chronic kidney disease, hypertension, diabetes, smoking cessation, weight management, and anemia. I completed and documented patient interactions in SOAP note format upon completion of clinic days. I also assisted in creating a GLP-1 handout for nurse practitioners that ran clinic.

Medicine: University of Alabama at Birmingham

Preceptor: Leah Ann Durham (8/1/22 – 9/2/22)

During this rotation, I participated in transition of care rounds and bedside rounds daily. I assisted in analyzing pharmacokinetic data to determine optimal dosing for vancomycin and aminoglycosides. I conducted medication reconciliations upon hospital admission and discharge. Additionally, I reviewed patient charts to ensure accurate medication doses were being administered based on a patient's condition.

Selective Medicine: Children's of Alabama

Preceptor: Sadie Stone (6/20/22 – 7/22/22)

This rotation was in a Level 4 Neonatal Intensive Care Unit. During my time here, I participated in daily multidisciplinary rounds and reviewed patient charts to prepare for patient specific discussions. I also assisted in weaning patients off sedating medications by monitoring daily vitals and behaviors. Additionally, I had the opportunity to collaborate with medical students and nursing students during a patient simulation lab.

Community: Publix

Preceptor: Jeannie Grubbs (5/16/22 – 6/17/22)

During this rotation, I assisted in counting and filling prescriptions, interpreting written prescriptions, and maintaining adequate inventory. I conducted blood pressure monitoring and performed point of care testing. I also assisted in receiving and transferring prescriptions via phone from other pharmacy locations and doctor's offices. I conducted counseling on over-the-counter medications, prescriptions, and medical devices to patients that came in.

Pharmacy Practice Experience (IPPE)

St. Vincent's Birmingham

Pharmacy Intern / (7/26/2021 – 8/6/2021)

During this rotation, I learned the different roles of a hospital pharmacist. I helped evaluate patients' medication regimens in different intensive care units while also listening in on rounds with doctors and nurses to discuss each individual patient. Additionally, I watched the floor pharmacist approve medications for each specific floor and received insight on the process of how medications are sent in and changed if needed. Lastly, I assisted with the narcotics and keeping accurate inventory and refilling Pyxis machines for each department.

ARMS RAPID CARE

Pharmacy Intern / (5/10/2021 - 5/14/2021)

During this rotation, I helped fulfill prescriptions and evaluate patient medication regimens for patients of this clinic that treated those of low income, in halfway houses or prison. I assisted the pharmacist with modifying medications to a more accessible option while still ensuring therapeutic efficacy.

Walgreens

Pharmacy Intern / (9/28/2020 - 10/2/2020)

During my rotation here, I assisted with administering immunizations. I contacted patients to inquire about the efficacy of medication regimens, inform them of any medications or services that were available to them, and check for any adherence issues / barriers. In addition to this, I assisted patients with taking blood pressure readings and made recommendations based on results.

Walgreens at Grandview

Pharmacy Intern / (5/4/2020 – 5/22/2020)

During my rotation here, I assisted the technicians with fulfilling and preparing prescriptions for the pharmacist. I contacted patients to inquire about medication adherence and counsel on newly prescribed medications where indicated. Additionally, I helped with the delivery and packaging of medications for the patients within the hospital prior to discharge and patients unable to make it to the pharmacy to help eliminate barriers of medication adherence.

Licensures

Alabama Intern License

- Intern #S13139
- Issued in August 2019

Georgia Intern License

- Intern #PHI-021362
- Issued in August 2020

Certifications

HIPPA Privacy Training

- Issued July 2019, 2020, 2021, 2022

Bloodborne Pathogen Training

- Issued July 2019, 2020, 2021, 2022

APhA Advanced Diabetes Management

Issued in November 2021

Basic Life Support – CPR and AED Program

- Issued in April 2021

Smoking Cessation Counselor

- Issued in November 2020

APhA Pharmacy Based Immunization Certification

- Issued August 2020

Narcan Training

Issued in March 2020

Addiction and Substance Abuse in Pharmacy

- Issued in February 2020

QPR Suicide Prevention Gatekeeper Training

- Issued in January 2020

Clubs / Committees

APhA Membership Committee - Fall 2021

 I assisted future and current APhA members with setting up or renewing memberships. Also, I provided information and answered any questions that potential members may have regarding price or requirements of membership.

Equal Access Auburn | Fall 2020 - current

- I provided resources and education to the community surrounding Auburn University in order to help with delivering information about basic healthcare and common disease states.

American Pharmacist Association | Fall 2020 - current

- I attended meetings to learn about opportunities in the field of pharmacy while staying up to date with current practices and guidelines that were provided to me through meetings.

Universities Fighting World Hunger | Fall 2020 – current

- I helped provide resources and education to the community surrounding the Auburn area to help with those that may be at risk for food insecurity.

Hargreaves Committee | Spring 2020

- I helped plan Hargreaves Day events and facilitate / plan different events that were scheduled to occur through the day.

Admissions Committee | Fall 2019 - current

 I helped with the admissions process to the Harrison College of Pharmacy by interviewing potential pharmacy student candidates.

Pack It Up Club | Fall 2019 - current

I learned about the effects cigarettes, electronic cigarettes, or smokeless tobacco can have and used this
information to help patients quit or prepare to quit. I also helped facilitate the training events for future
members of the Pack It Up Club.

Spanish Club | Fall 2019 - current

- I participated in practicing Spanish words / conversations that are common in health care to help eliminate language barriers that could be experienced during patient encounters.

Project Uplift | Fall 2016 - Spring 2019

- I mentored two young children from the Auburn / Opelika area on a weekly basis. I took the children around campus and helped with all aspects of their life that they may have needed through that time.

Leadership

Universities Fighting World Hunger - Vice President | Fall 2021 - Fall 2022

- I assisted the current president with planning and organizing fundraising events the club was involved in. I helped recruit new members and promote student involvement throughout the school.

Pack It Up Club - Treasurer | Spring 2021 - Spring 2022

I oversaw the finances of the club, collected funds, and helped produce a budgeting plan. Additionally, I
ensured the club had sufficient funds to provide trainings and meals for members and students who
attended meetings.

Pharmacy Camp Counselor | Summer 2020, 2021

- I was selected to be a counselor at the pharmacy camp for high school kids who are interested in perusing a career in the pharmacy field. During this camp, I helped guide students through undergraduate courses that would best set them up for a Pharm D. candidate path. I also answered any questions they had about education and the Harrison College of Pharmacy curriculum.

Early Assurance Program (EAP) Mentor | Fall 2020 - current

I acted as a mentor to students that are enrolled in the EAP program at the Harrison College of Pharmacy. I
provided information to students regarding undergraduate and Harrison College of Pharmacy classes.
Additionally, I assisted with the application process and any deadlines the students needed help meeting.

P1 Orientation Student Leader | Fall 2020

- I worked with P1 Orientation Course Coordinators to execute a 2-hour session at P1 Orientation called "The THAT Person Session. During this session, I independently led an assigned group of P1 (5-6) students through facilitated activities centered on team dynamics that are valued through the Harrison College of Pharmacy.

Publications / Research

Co-Author | ALSHP InPharmative Quarterly

- Goforth E, Smith A, Maxson R. A new oral iron product: use of ferric maltol in chronic kidney disease. ALSHP *InPharmative Quarterly*. Submitted October 2022.

Co-Author | ALSHP InPharmative Quarterly

Cheng L, Smith A, Stone S. Improving management of pain, agitation, withdrawal, and delirium within the
pediatric intensive care unit: a review of the 2022 PANDEM guidelines. ALSHP *InPharmative Quarterly*.
Submitted October 2022.

Student Researcher | Methadone Weans

- Evaluated reasons behind prolonged methadone weans in neonates within the intensive care unit.
- Poster to be presented at ASHP Midyear Conference 2022