BRENDAN PETERSON

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EDUCATION

The Ohio State UniversityColumbus, OHDoctor of Pharmacy CandidateAugust 2018-May 2022Bachelor of Science in Pharmaceutical Sciences, Minor in BiologyAugust 2014-May 2018

PROFESSIONAL PHARMACY EXPERIENCE

Mount Carmel St. Ann'sColumbus, OHManager: Dave Wells, PharmDJune 2018-PresentInpatient Pharmacy InternJune 2018-Present

- Manage pharmacokinetics of vancomycin and aminoglycosides to provide patient specific dosing recommendations to the multi-disciplinary medical team
- Compound sterile IV medications in accordance with USP <797>
- Gather and deliver approximately 300 patient-specific medications to the floor
- Restock the pyxis machines in each unit of the hospital and troubleshoot pyxis issues
- Inspect and replenish outdates for crash carts after each use

Walgreen's Pharmacy Store #13058

Cleveland, OH

Manager: Julie Demay, PharmD Community Pharmacy Intern May 2021-December 2021

- Utilized motivational interviewing techniques to ensure optimal patient outcomes
- Provided personalized medical recommendations under pharmacist supervision
- Connected with patients to build relationships and offered prescription education to promote patient safety
- Vaccinated patients aged 5 and older approximately every 15 minutes for COVID-19 and influenza

Walgreen's Pharmacy Store #6378

Columbus, OH

Manager: Jeremy Church, PharmD
Community Pharmacy Intern

November 2018-May 2020

- Consulted underserved/uninsured patients on complex medication regimens
- Update and implement prescription error prevention strategies in the pharmacy that fills about 450 prescriptions daily
- Contact healthcare professionals to coordinate patient-centered treatment plans

The Cleveland Clinic Cleveland, OH

Principal Investigator: Sharon Mace, MD May 2017-August 2017

Visiting Researcher

 Mentored and onboarded two students on a research project regarding patient perceptions of acuity

- Interviewed patients and collected data to study patient perceptions of acuity versus their providers' perceptions
- Presented three abstracts and two posters on procedural sedation at the 2018 The Society of Academic Emergency Medicine Annual Meeting

Student Intern, Research Special Project Staff

May 2016-August 2016 May 2015-August 2015

- Recorded and reviewed sedation documentation of 3,300 patients and produced detailed statistical analyses of the potential complications related to sedatives
- Managed paper medical documentation and migrated records from 2,000 patients into a REDCap database
- Retrieved and analyzed data using electronic medical systems and software including SQL, EPIC, and Excel
- Shadowed doctors in the Cleveland Clinic Emergency Department for a total of 85 hours
- Familiarized myself with current pharmaceutical research by meeting with an emergency medicine pharmacist

ADVANCED PHARMACY PRACTICE EXPERIENCE (ANTICIPATED)

Hospital & Health SystemCleveland Clinic Main CampusPreceptor: Krisztian GyoreMarch 2022

Infectious Disease Cleveland Clinic Main Campus

Preceptor: Kaitlyn Rivard, PharmD January 2022

ADAVANCED PHARMACY PRACTICE EXPERIENCE (COMPLETED)

Community PharmacyCleveland Clinic Beachwood FHCPreceptor: Brittiny Robinson, PharmDNovember 2021

- Worked under the supervision of a pharmacist to provide medication refills for patients who
 met the criteria under the collaborative practice agreement with Internal Medicine
- Immunized, on average, 12 patients per day for COVID-19 and shingles
- Communicated with several pharmacies to provide consistent transferring of prescription information
- Prepared and presented biweekly 20-minute topic discussions on pharmacy law and disease states such as hepatitis C, fertility treatments, and open-angle glaucoma with preceptor

Critical Care (Cardiac Intensive Care Unit)

Cleveland Clinic Main Campus

October 2021

Preceptor: Stephanie Lombardi, PharmD

- Completed chart reviews for 5 patients daily and presented patients to the pharmacist with recommendations
- Engaged in a multi-disciplinary patient-care model by providing medication recommendations to nurse practitioners and doctors for optimal patient care
- Attended daily large group topics and small preceptor led discussions
- Staffed COVID-19 vaccination clinics 2 twice a week and immunized on average 20 patients each day

Ambulatory Care (Diabetes Clinic)

Cleveland Clinic Main Campus

Preceptor: Kevin Malloy, PharmD

September 2021

- Prepared patient notes for 5-10 patient appointments daily
- Conducted tailored patient visits, then presented the patient and recommendations to a pharmacist
- Made recommendations for managing each patient's diabetes, hypertension, and hyperlipidemia
- Educated patients at weekly group medical appointments about continuous glucose monitoring and helped set up their devices for remote monitoring

Emergency Medicine

Cleveland Clinic Main Campus

Preceptor: David Tietz, PharmD

August 2021

- Formulated antimicrobial plans based on culture results, presented patients to collaborating
 physicians, and followed up with patients to counsel on new treatments if required
- Attended small pharmacist led discussions with first- and second-year pharmacy residents on topics ranging from shock syndromes and sepsis to advanced cardiac life support
- Assisted the pharmacist in drawing up and labelling medications prior to intubation procedures
- Conducted medication reconciliations on patients being transferred to the inpatient hospital to streamline medication lists

Specialty and Solid Organ Transplant Pharmacy

Cleveland Clinic Beachwood

Preceptor: Amanda Anderson, PharmD

July 2021

- Submitted prior authorizations with pertinent documentation to CoverMyMeds
- Aided pharmacists in resolving insurance rejections and preparing medications for patients being discharged after transplant
- Worked with pharmacists to counsel patients on new starts for specialty medications, such as Repatha and Mavyret
- Attended daily topic discussions focused on transplant medicine and disease states treated with specialty medications

Community Pharmacy

Cleveland Clinic Marymount

Preceptor: Victoria Mcmonagle, RPh June 2021

- Took verbal prescriptions and requested refills for medications
- Assisted with inventory management via cycle counts and checking for outdated medications
- Ordered and placed new shelf tags for the entire pharmacy inventory including OTC medications
- Addressed patient questions and counselled on new medications for patients
- Vaccinated patients for shingles and scheduled follow up appointments for second doses

Internal Medicine

Cleveland Clinic Main Campus

Preceptor: Todd Hershberger, PharmD

May 2021

- Worked up and followed 12 patients weekly
- Actively participated in rounds each morning with an interprofessional team
- Performed medication reconciliations on all new patients admitted to the service
- Provided warfarin counselling and education to patients prior to discharge
- Led afternoon topic discussions with preceptor

INTRODUCTORY PHARMACY PRACTICE EXPERIENCE

Medication Reconciliation

OSU East Hospital

Preceptors: OSU East Clinical Pharmacy Team

April 2021

- Reconciled patient medication lists and reviewed pertinent allergies with patients
- Interviewed patients for recent medication changes and use of any over-the-counter medications, herbals, vitamins, or supplements

Community Intensive

Meijer Pharmacy-Westerville, OH

Preceptor: Stephanie Reichert, PharmD

January 2021

- Aided the pharmacist in conducting the annual inventory count of controlled medications
- Counselled patients on new start medications and made recommendations for over-the-counter medications for minor ailments
- Immunized patients for shingles, influenza, and tetanus vaccinations according to immunization schedules

Hospital Intensive

The James Cancer Hospital

Preceptor: Lynn Wardlow, PharmD

December 2020

- Rounded with the infectious disease pharmacist daily to observe patients
- Worked up 4 patients a day and presented summaries of patients' statuses to preceptor
- Reviewed patients' labs and cultures, identified instances in which patients could be switched to targeted antibiotic therapy to promote antimicrobial stewardship

Inpatient Psychiatric

River Vista Health and Wellness-Columbus, OH

Preceptor: Jon McClymont, PharmD November 2020

- Shadowed the director of pharmacy and attended operations meetings to see the processes of the institution
- Assisted in the revision of department policies
- Discussed drug utilization reviews and verified provider orders

Inpatient Surgery and Critical Care

Mt. Carmel St. Ann's

Preceptor: Jennifer Yee, PharmD

November 2020

- Toured the operating room (OR) and transcribed orders with the OR pharmacist
- Shadowed the infectious disease pharmacist and discussed appropriate therapeutic modifications for patients on empiric antibiotic therapy
- Rounded with the ICU pharmacist and reviewed provider orders
- Shadowed the ER pharmacist and assisted with codes

Integrated Health Information Systems (IHIS) Simulation

Virtual

Preceptor: Ronni Ehlers, PharmD

September 2020

- Worked-up a simulated patient in EPIC and presented recommendations
- Navigated the EMR to explore common places of confusion that can lead to charting errors

Medication Reconciliation

The James Cancer Hospital

Preceptors: The James Clinical Pharmacy Team

October 2019

- Carried out medication reconciliations each day for the hematology/oncology floor
- Interviewed patients and confirmed medication lists by calling the pharmacies the patients utilized

Community Rotation

Kroger Pharmacy-Grove City, OH

Preceptor: Diane Tschertan, RPh

May 2019

- Counselled patients on new medications, adverse drug reactions, and adherence aids
- Assisted patients in finding over-the-counter drugs to treat common conditions
- Utilized Outcomes to contact patients for reminders for vaccinations, to schedule well-child visits, and prescription pick up reminder calls

Geriatric Rotation

Seton East-Columbus, OH

Preceptor: Ruth Emptage, PharmD

October 2018

- Perform medication reconciliation for 2 residents of the assisted living facility
- Ensure proper medication selection and reduce adverse drug events of drug use of older adults

ADVANCED PHARMACY PRACTICE EXPERIENCE PRESENTATIONS

PIRRT Dialysis and Dosing Daptomycin Patient Case

Cleveland Clinic Main Campus

Attendees: 6 Pharmacists and 4 student pharmacists

October 2021

Postoperative Management of Convergent Procedures

Cleveland Clinic Main Campus

Attendees: 6 Pharmacists

October 2021

Finerenone Journal Club Cleveland Clinic Main Campus

Attendees: 6 Pharmacists and 4 student pharmacists October 2021

Pharmacotherapy Considerations Following Kidney Transplantation Cleveland Clinic Main Campus

Attendees: 2 Pharmacists and 1 student pharmacist September 2021

Ruxolitinib for Glucocorticoid-Refractory Chronic GvHD Cleveland Clinic Specialty Pharmacy

Attendees: 8 Pharmacists and 1 student pharmacist July 2021

Diabetic Ketoacidosis Patient Case Presentation Cleveland Clinic Main Campus

Attendees: 8 Pharmacists and 2 student pharmacists

May 2021

Sotatercept for Treatment of Pulmonary Arterial Hypertension Cleveland Clinic Main Campus

Attendees: 8 Pharmacists and 2 student pharmacists May 2021

PROFESSIONAL PRESENTATIONS

Society of Academic Emergency Medicine Annual Meeting Indianapolis, IN
Attendees: Approximately 30 physicians and medical residents May 2018

- Peterson B, Ulintz A, and Mace S. "Procedural Sedation in the Emergency Department: Does NPO Status Matter?"
- **Peterson B**, Ulintz A, and Mace S. "Is Procedural Sedation for Cardioversion in the Emergency Department Safe and Effective?"
- **Peterson B**, Ulintz A, and Mace S. "Geriatric Procedural Sedation in a General Emergency Department: A 15-Year Experience"

POSTER PRESENTATIONS

Society of Academic Emergency Medicine Annual Meeting Indianapolis, IN Attendees: physicians and medical residents May 2018

- **Peterson B**, Ulintz A, Worley J, and Mace S. "Transfer for Procedural Sedation is Not a Risk Factor for Adverse Events"
- **Peterson B**, Ulintz A, Worley J, and Mace S. "Fifteen Years' Experience With Pediatric Procedural Sedation in a General Emergency Department"

PUBLICATIONS

 Mace S, Ulintz A, and Peterson B. Fifteen Years' Experience with Safe and Effective Procedural Sedation in Infants and Children in a General Emergency Department. Pediatr Emer Care 2021;37: e500–e506.

PROFESSIONAL LEADERSHIP AND INVOLVEMENT

Student National Pharmaceutical Association (SNPhA)

Historian April 2020-April 2021

- Maintained and updated the Ohio State SNPhA chapter website
- Posted weekly updates to social media pages to keep members engaged with chapter events
- Met biweekly with the executive board to organize events and streamline communications

Chapter Delegate April 2019-April 2020

- Formally represented the Ohio State SNPhA chapter at regional and national conferences
- Organized and planned events with other members of the organization's executive board
- Mentored undergraduate students interested in attending pharmacy school

CLIA Waiver Committee

September 2019-April 2020

- Met biweekly with college of pharmacy faculty and staff to plan the implementation of point of care testing
- Worked with representatives from each college of pharmacy student organization to plan community health events
- Developed protocols to facilitate compliance with a CLIA waiver and ensure patient privacy

Kappa Psi Pharmaceutical Fraternity

Risk Management Chair

April 2019-April 2020

- Evaluated potential hazards and liabilities prior to chapter events
- Submitted written risk assessment forms to the executive board outlining risk mitigation strategies
- Collaborated with other members of the province planning committee to secure donations and staff the event

OUTREACH PROJECT MANAGEMENT

Operation Christmas Child via Samaritan's Purse and SNPhA

October-December 2019

 Collaborated with Powell Pharmacy to fundraise and organize a gift-wrapping event involving faculty, staff and students to prepare over 100 presents to be sent to underserved children

Christmas Geriatrics Outreach

December 2020

 Organized a Christmas card decorating event and hand-delivered over 100 cards to 3 different nursing homes throughout Central Ohio

VOLUNTEER ACTIVITIES

Columbus Free ClinicColumbus, OHPharmacy Intern VolunteerDecember 2020

- Support ambulatory care pharmacists in providing medication refills for patients and recommend appropriate therapy adjustments for those patients to providers
- Clinic serves both uninsured and underinsured patients
- Utilize translators to conduct visits with patients and counsel on medications

Helping Hands Free Clinic

Columbus, OH

Pharmacy Intern Volunteer

December 2019

- Shadowed medical doctors during patient visits
- Focused on serving uninsured and underserved adults with incomes below 200% of federal poverty guidelines

LISCENSE AND CERTIFICATIONS

| APhA Delivering MTM Services Certificate | 2020-Present |
|--|--------------|
| Pharmacy-Based Immunization Delivery | 2019-Present |
| Pharmacy-Based Travel Health Services | 2019-Present |
| CPR/Basic Life Support Certification, No. 195509480988 | 2019-Present |
| Ohio State Board of Pharmacy Intern License, No. 060000325 | 2018-Present |
| REACH Suicide Prevention Program, OSU Suicide Prevention | 2018-Present |
| Collaborative Institution Training Initiative (CITI) | 2015-Present |