

PGY2 Ambulatory Care Pharmacy Residency

Program Purpose

PGY2 pharmacy residency programs build on Doctor of Pharmacy (Pharm.D.) education and PGY1 pharmacy residency programs to contribute to the development of clinical pharmacists in specialized areas of practice. PGY2 residencies provide residents with opportunities to function independently as practitioners by conceptualizing and integrating accumulated experience and knowledge and incorporating both into the provision of patient care or other advanced practice settings. Residents who successfully complete an accredited PGY2 pharmacy residency are prepared for advanced patient care, academic, or other specialized positions, along with board certification, if available.

Overview of the Residency Program

The University at Buffalo School of Pharmacy and Pharmaceutical Sciences (UB SPPS) and Buffalo Medical Group (BMG) offer a PGY2 Ambulatory Care Residency with 2 open positions.

Strengths of this program include *Patient Care, Population Health, Teaching and Research*.

The resident's disease state management training will include diabetes management, heart disease risk reduction, CMR, MTM and medication reconciliation. The resident will be involved in the provision of patient care in-person and through telemedicine technology.

The resident will provide Population Health Management related to HEDIS measures, STAR ratings, and other quality improvement initiatives. Patient Care occurs in a longitudinal manner over the course of the year to provide the resident with ample opportunity to build relationships and follow patients over time. The resident participates in many aspects of pharmacy including drug information, research, patient-centered care with interdisciplinary teams, PCMH management, and population health initiatives.

Description of the Practice Site

Buffalo Medical Group (BMG) is a Multi-Specialty Physicians' Group that has Level 3 Patient Centered Medical Home (PCMH) recognition. Clinical Pharmacy is a highly respected and integral part of patient care services. Buffalo Medical Group has approximately 150 physicians in three comprehensive sites. The practice, among the oldest and largest in the state, is also part of the Community Physicians' Quality Alliance with the Cleveland Clinic.

Required Learning Experiences

Patient Care (12 month longitudinal)

The Clinical Pharmacy program is a consultative service for physicians within the PCMH. The patient care learning experiences serve to enhance clinical knowledge and disease state management skills in commonly seen ambulatory disease states such as: *cardiology, endocrinology, dermatology, gastroenterology, geriatrics, hematology/oncology, infectious diseases, men's health, nephrology, neurology, psychology, rheumatology, and women's health*. Adherence, MTM, medication reconciliation, and polypharmacy referrals are also common. Residents also cover the Heart Failure clinic monthly. Residents engage in **insulin pump management** and have the opportunity to become Certified Pump Trainers, if so desired. At the end of the residency year, the resident is eligible to take the CDCES examination.

Population Health (12 month longitudinal)

This longitudinal rotation allows the resident to work with Pharmacists at local HMOs on population health initiatives that improve HEDIS measures and STAR ratings, in addition to the groups CPC+ metrics. Understanding the entire medication use system is vital to qualifying the importance of clinical pharmacy. *Staffing is NOT a requirement of this PGY2 program.* The resident will participate in activities to improve the quality of care patients receive at BMG. Medical Informatics will be used to ensure the residents understanding of tracking the population health outcomes of the program.

Research (12 month longitudinal)

The purpose of a research project is to train the resident in the skills needed for critical evaluation of the scientific literature and to provide basic experience in the scientific method. The resident will be expected to initiate and complete a research project during the course of this program. This research rotation is a longitudinal experience that should result in a publication.

Academia (12 month longitudinal)

The resident receives an academic appointment as a clinical instructor with the UB School of Pharmacy and Pharmaceutical Sciences. The resident is required to participate in the Patient Assessment course, but will also have multiple additional opportunities within different courses. The resident is also responsible for preparing and delivering a continuing education seminar. The resident will participate in co-precepting for both IPPE and APPE student rotations. Completion of the UB Advanced Teaching Certificate is highly encouraged, but only required if a previous teaching certificate was not obtained.

Orientation (4-week focused)

Orientation will take place during the month of July and include all applicable onboarding activities and initial assessment of overall patient care and communication skills.

Additional Information

Distribution of Effort: Residents will be engaged with population health management (telemedicine patient care) ~60% of the time and in-person patient care ~40% of the time.

Eligibility: Candidates must possess a PharmD degree from an ACPE-accredited school of pharmacy, have completed an ASHP-accredited PGY1 Pharmacy, Community Pharmacy or Managed Care Pharmacy residency and be eligible for licensure in New York State. In addition, the incoming resident must have or obtain Immunization Training and Certification.

PhORCAS: Letter of intent, curriculum vitae, three (3) references, and transcripts should be submitted electronically via PhORCAS

Program Duration: 12 months (July 1 – June 30)

Salary and Benefits: Competitive salary; benefits package that includes health insurance, vacation and sick leave, paid holidays, travel support, stipend to attend professional meetings, online library and computer privileges.

Application Deadline: January 6th, 2023

National Matching Service Code:

730265 (PGY2 Ambulatory Care)

Number of Positions: 2

Contact Information:

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