Advanced Pharmacy Practice Experience
PHM 823: Outpatient Care Ambulatory Clinical

Practice Site:
Buffalo Medical Group, P.C.
85 High St., Rm 108
Buffalo, NY 14203
716.857.8771

Site Coordinator:
Nicole Paolini Albanese, PharmD, CDE, BCACP
Clinical Associate Professor, UBSPPS
PGY-2 Ambulatory Care Residency Director
716.857.8771
npaolini@buffalo.edu or npaolini@buffalomedicalgroup.com

Site Preceptors:

| Dr. Nicole Albanese, PharmD, CDE, BCACP |
| Clinical Associate Professor  |
| PGY-2 Ambulatory Care Residency Director |
| npaolini@buffalo.edu or npaolini@buffalomedicalgroup.com |

| Dr. Caitlin Willis, PharmD |
| Clinical Pharmacist |
| cwillis@buffalomedicalgroup.com |

Longitudinal Experiential Rotation Description:
This 12-week longitudinal rotation consists of the following:
- PHM 823: Outpatient Care Ambulatory Clinical
- PHM 841: Professional Practice Electives - Ambulatory Care PCMH

Description of both rotations are below.
Both rotations will be done simultaneously over the course of 12 weeks and graded together.

Application Process:
One application will be submitted for the site “Buffalo Medical Group”. Site preceptors will review applications together for placement. If you have a particular preceptor preference, use the “Notes” section to elucidate this.

Preference will be given to students who have previous retail work experience and/or can show their ability to multi-task in a high paced environment.
OVERVIEW
Exposé students to patient care and population management in a Patient Centered Medical Home (PCMH) environment working closely with physicians, mid-levels and case managers.

GOALS
1. Provide an environment for students to learn about the management of chronic disease states like diabetes, hyperlipidemia and hypertension that are frequently encountered in an ambulatory care setting.
2. Design drug therapy regimens and monitor for safety and efficacy.
3. Develop clinical and pharmaceutical care skills needed to manage and monitor patients and to make appropriate recommendations or changes to drug therapy.
4. Develop Drug Information Skills in a practical fast-paced environment.
5. Examine the role of population management on chronic disease outcomes like hyperlipidemia, diabetes, and hypertension.
6. Examine the role of formulary management and the economic impact on day-to-day drug therapy decisions.
7. Act as the conduit between patients and physicians to promote safe, effective and cost-beneficial drug therapy.
8. Improve drug information skills in a fast-paced environment.

OBJECTIVES
Upon completion of this experience, the student should be able to:
1. List signs/symptoms of, explain diagnostic and monitory parameters for, and develop an appropriate treatment regimen for the following disease states/medical conditions (this list is not all inclusive)
   a. Hypertension
   b. Anticoagulation
   c. Diabetes
   d. COPD/Asthma
   e. Hyperlipidemia
   f. CAD
2. Evaluate, develop, implement and monitor therapeutic outcomes associated with a treatment plan for patients
   a. Understand how and why to individualized treatment goals
   b. Understand how to interpret laboratory and patient data
   c. Develop advanced patient assessment skills
   d. Conduct Medication Therapy Management
   e. Conduct Medication Reconciliation
   f. Develop a drug management plan for patients
3. Identify and use drug information resources to facilitate providing timely information to other healthcare professionals and patients
   a. Know the available sources for clinical useful drug information
   b. Apply the drug information to obtain positive outcomes for patients/healthcare staff
   c. Use communication skills to appropriately tease out the exact drug information question
4. Use verbal communication skills and presentation skills to present patients to preceptor daily
5. Conduct patient education sessions
   a. Provide education to patients surrounding carbohydrate counting/diet/exercise
   b. Provide education to patients surrounding device technique
   c. Provide education to patients surrounding medications
DAILY PRIORITIES

- Patient follow-up via the “call log”
- Patient Care
  - Present patients to preceptor prior to their scheduled appointment
  - Conduct patient visits
    - Device training
    - Diet/exercise counseling
    - Medication counseling
- Drug Information
- Quality Improvement Projects
- Medication Reconciliation post-Hospital Discharge
  - Buffalo Medical Group patients who were recently discharged from the hospital get a phone call from a Pharmacy Team Member to answer any drug related questions and ensure appropriate drug therapy.
- Medication Therapy Management
PHM 823: Outpatient Care Ambulatory Clinical
Advanced Pharmacy Practice Experience

Site Preceptor: Nicole Paolini Albanese, PharmD, CDE, BCACP
E-mail: npaolini@buffalo.edu or npaolini@buffalomedicalgroup.com
Phone: 716.857.8771

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   - CAD

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EXPERIENCE
- Students with previous experience in retail tend to have an easier time multi-tasking in this high-paced environment.
Advanced Pharmacy Practice Experience
PHM 841: Professional Practice Elective
Elective Ambulatory Care PCMH

Site Preceptor: Nicole P. Albanese, PharmD, CDE, BCACP
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Phone: 716.857.8771

OVERVIEW
Students will be exposed to the Pharmacists role in population management in a Patient Centered Medical Home (PCMH).

GOALS
1. Examine the role of population management on chronic disease outcomes like hyperlipidemia, diabetes, and hypertension.
2. Examine the role of formulary management and the economic impact on day-to-day drug therapy decisions.
3. Act as the conduit between patients and physicians to promote safe, effective and cost-beneficial drug therapy.
4. Improve drug information skills in a fast paced environment.

DESCRIPTION OF PROJECTS
During this rotation, you will be working on the following longitudinal projects:

1. Medication Reconciliation post-Hospital Discharge
   a. Buffalo Medical Group patients who were recently discharged from the hospital get a phone call from a Pharmacy Team Member to answer any drug related questions and ensure appropriate drug therapy.

2. Medication Therapy Management
a. As a member of the Primary Connections team, BMG works closely with Independent Health to promote Medication Therapy Management in a clinically safe and effective, as well as cost-effective manner.

b. Quality Improvement Projects aimed at improving HEDIS measures as well as STAR ratings.

3. Program Metrics

4. PCMH Research
   a. The student may have the opportunity to work on an on-going research project