

PGY2- Psychiatric Pharmacy Residency

The Psychiatric Pharmacy Residency provides a broad range of psychiatric experiences with special emphasis on schizophrenia and mood disorders. The goal of the residency is to promote individual growth, personal development, self-reliance and responsibility to the patient. Upon completion of the program, the resident will be able to provide and establish clinical psychiatric pharmacy, obtain board certification in psychiatric pharmacotherapy, and implement teaching programs in any patient care setting.

Required Experiences:

- Adult Inpatient Psychiatry (5 months)
- Adult Advanced Inpatient Psychiatry I & II (2 months total)
- Adult Outpatient Psychiatry I & II (2 months total at Community Based Outpatient clinics)
- Substance Use Disorders (1 month)

Elective Experiences

(select one- 1 month rotation):

- Academia (at Northeast Ohio Medical University)
- Consultant Liaison
- Neurology

Additional Required Activities

(one each unless otherwise specified):

- Case Presentation
- Journal Club Presentations (2)
- Didactic Lecture Presentations
(3 1.5 hour lectures repeated monthly x 6 months)
- Research or Quality Improvement Project
- Psychiatry Grand Rounds
- Medication Use Evaluation
- Formal Seminar
- Staffing Requirement (every 3rd– 4th weekend)
- Pharmacy Student Preceptorship (1-2)
- Chief Resident
- Mental Health Committee Involvement
(2 committees, involvement for 6 months each)
- NEOMED Teaching Certificate Program (optional)

Residency Program Director

Colleen P LeHew, PharmD, BCPP
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Colleen.LeHew@va.gov

PGY2- Infectious Diseases Pharmacy Residency

The Infectious Diseases Pharmacy Residency program offers unique experiences to develop the knowledge and clinical skills to practice in the area of infectious diseases. The resident will function as a member of the multidisciplinary infectious diseases team within the inpatient and outpatient setting. Our goal is to promote individual growth, professional development, self-reliance, and responsibility by developing an autonomous clinical practitioner. The program will prepare the resident to serve as a clinical pharmacy specialist in a variety of specialty infectious disease settings including academia.

Required Experiences:

- General Infectious Diseases
(4-5 months; 1 month at MetroHealth)
- Antimicrobial Stewardship (1 month)
- Clinical Microbiology Laboratory (1 month)
- Internal Medicine (1 month)
- Critical Care/Burn Unit (at MetroHealth) (1 month)
- HIV Clinic (3 months longitudinal)
- Hepatitis C Clinic (2-3 months longitudinal)

Elective Experiences

(select 2-3 -1 month each):

- Required rotations repeated as an elective rotation
- Hematology/Oncology
- Long Term Care/Geriatrics Infectious Diseases
- Pediatric Infectious Diseases (at UH)

Additional Required Activities:

- Advanced Practice Nursing Lecture
- Research or Quality Improvement Project with Lean Six Sigma Certification
- Case Presentation (1) and Journal Club Presentations (2)
- Infectious Diseases & HIV Case Conferences
- Resident and Student Preceptorship
- Chief Resident
- Staffing Requirement (every 3rd– 4th weekend)
- NEOMED Teaching Certificate Program (optional)

Residency Program Director

Sharanie Sims, PharmD, BCPS, BCIDP
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Pharmacy Residency Programs



Interested candidates for any of the residency programs offered must apply through the PhORCAS electronic application system. All candidates must be U.S. Citizens and participate in the National Match Service.



U.S. Department of Veterans Affairs

Veterans Health Administration
VA Northeast Ohio Healthcare System

VA Northeast Ohio Healthcare System
10701 East Boulevard
Cleveland, Ohio 44106

<http://www.cleveland.va.gov/internship/pharmacy/index.asp>

PGY2- Geriatrics Pharmacy Residency

The PGY-2 Geriatrics Pharmacy Residency offers clinical experience in Acute Inpatient Rehabilitation, Geriatric Outpatient clinic, the Community Living Center (CLC) and areas where geriatric patients are especially concentrated and have specific needs. The resident will function as a member of the multidisciplinary geriatric care team during diverse patient care activities.

Required Experiences:

- Physical Medicine and Rehabilitation Service (5 months)
- Geriatric Outpatient Clinic (Longitudinal)
- Community Living Center (Longitudinal)
- Ambulatory Care Community Based (1 month)
- Home Based Primary Care (2 months)

Elective Experiences (1 month unless noted below):

- Management
- Ambulatory Care (additional month)
- Anticoagulation Clinic
- Antimicrobial Stewardship
- Emergency Department (Geriatric-Focused)
- Heart Failure
- Hospice/Palliative Care
- Infectious Diseases
- Inpatient Psychiatry and Geropsychiatry
- Renal Anemia (2 months)
- Rural Health (Ambulatory Care)

Additional Required Activities:

- Advanced Nurse Practitioner Lecture Series
- Case Presentation (1) and Journal Club Presentations (2)
- Chief Resident
- Geriatric Grand Rounds
- Medication Use Evaluation
- NEOMED Teaching Certificate Program (optional)
- Research or Quality Improvement Project with Lean Six Sigma Certification
- Student Preceptorship
- Staffing Requirement (every 3rd– 4th weekend)

Residency Program Director

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PGY1- Pharmacy Residency

PGY1 Program Purpose: PGY1 pharmacy residency programs build on Doctor of Pharmacy (Pharm.D.) education and outcomes to contribute to the development of clinical pharmacists responsible for medication-related care of patients with a wide range of conditions, eligible for board certification, and eligible for postgraduate year two (PGY2) pharmacy residency training.

Elective Experiences (select 3, 1 month each):

- Ambulatory Care (at Community Based Outpatient Clinic)
- Anticoagulation
- Antimicrobial Stewardship
- Emergency Medicine
- Geriatrics
- Hematology/Oncology
- Psychiatry
- Spinal Cord Injury
- Transitions of Care

Elective Experiences (select 3):

- Ambulatory Care (at Community Based Outpatient Clinic)
- Anticoagulation
- Antimicrobial Stewardship
- Cardiology
- Emergency Medicine
- Geriatrics
- Hematology/Oncology
- Psychiatry
- Spinal Cord Injury

Additional Required Activities:

- Case Presentation (2) and Journal Club Presentations (2)
- Chief Resident (1-2 months)
- Comparative Effectiveness
- Formal Seminar
- Medication Use Evaluation
- Research or Quality Improvement Project with Lean Six Sigma Certification
- Student Preceptorship
- Staffing (every 3rd weekend)

Additional Experiences Offered:

NEOMED Teaching Certificate Program
Resident Mentor-Mentee Program
Residency Program Director
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PGY2- Ambulatory Care Pharmacy Residency

The PGY2 Ambulatory Care residency is designed to develop an expert in ambulatory pharmaceutical care. The resident is part of an interdisciplinary team providing chronic disease management in a variety of specialty settings. The residency promotes individual development, self-reliance and responsibility to the patient with an emphasis on time management skills. Upon completion of the residency, the resident will be prepared for advanced patient care, academic, or other specialized positions, along with board certification in the ambulatory care setting.

Required Experiences:

- Ambulatory Care – Main Campus (1-2 clinic days x9 months)
- Cardiology/Heart Failure (2 clinic days x3 months)
- Center of Excellence (COE) program (half-day x9 months)
- Community Based Outpatient Clinic (CBOC) Primary Care (1 full month)
- Endocrinology (1 clinic day x3 months)
- GI/Liver (2 clinic days x1 month)
- Home Based Primary Care (HBPC) (2 clinic days x2 months)
- Infectious Diseases (HIV) (1 clinic day x2 months)
- PharmD/PC-MHI Co-Management (1 clinic day x3 months)
- Practice Management (1 full month)
- Renal Anemia (1 clinic day x4 months)

Elective Experiences

(select 2- 1 clinic day x2 months):

- Behavioral Medicine
- Geriatrics
- Weight Management
- Women's Health

Additional Required Activities:

- Advance Practice Nurse Lecture
- Case Presentation (1) and Journal Club Presentations (2)
- Chief Resident
- Committee Involvement
- Medication Use Evaluation
- NEOMED Teaching Certificate Program (optional)
- Research or Quality Improvement Project
- Seminar
- Staffing Requirement (every 3rd– 4th weekend)
- Student and PGY1 Preceptorship (1-2 each)

Residency Program Director

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