PGY2 Health-System Pharmacy Administration

Purpose
- Develop skills in health-system pharmacy management
- Develop competence in managerial, financial, and organizational components of health-system pharmacy
- Develop effective organizational, integrative, and evaluation skills that will assist the resident in improving current and developing new pharmacy services
- Develop sufficient knowledge and expertise in pharmacy with legal, regulatory, safety and accreditation requirements
- Demonstrate leadership by developing working relationships with healthcare providers and other professionals on multidisciplinary teams and committees
- Lead others through the use of effective communication, mentorship, action, and transformational leadership

Core Experiences
- Orientation to Pharmacy Services
- Health System Pharmacy Administration
- Medication Safety
- Clinical Practice Management
- Advanced Pharmacy Operations
- Pharmacy Financial Management
- Quality and Regulatory Management
- Strategic Planning
- Health System Administration (with VP or Senior Leader)
- Pharmacy Enterprise
- Chief Resident
- Mentor and direct IPPE, APPE students and PGY1 Residents
- Primary preceptor of PGY1 residents and students on Hospital Practice Management rotations

Resident Responsibilities
- Develop strong leadership abilities with emphasis on strategic planning and vision/goal setting
- Lead process improvement projects
- Manage human resources and financial resources to develop advanced leadership skills
- Manage medication use systems
- Develop an advanced understanding of clinical operations
- Assume personal responsibility for affecting change
- Develop political and decision making skills
- Teach IPPE students, APPE students, PGY1 Residents, and Pharmacists

Requirements
- Complete a research project and present at the Great Lakes Residency Conference in the Spring
- Serve as weekend supervisor every 3rd weekend
- Complete a business proposal for implementation of a new service
- Lead four topic discussions for PGY1 residents
- Complete one pharmacy operations enhancement or financial savings related project

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PGY2 Program Director
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Longitudinal Experiences
- Pharmacy practice staffing
- Committee leadership
- Committee participation
- Inpatient operations
- Project management
- Informatics
- Automation
- Residency project

Elective Experiences
- Roosevelt University
  Teaching Certificate

[Image]
Unique opportunities

- Develop expertise, skills and knowledge in comprehensive pharmacy practice management
- Work with the Director of Pharmacy and a Health System Administrator (VP of Clinical Operations) to gain a better understanding and play a role in health-system initiatives
- Lead Comprehensive Unit-Based Safety Program for pharmacy team meetings
- Engage in cross-functional team meetings including Pharmacy & Therapeutics Committee Meetings
- Contribute in development of the layered learning model as we work to best utilize pharmacy technicians, pharmacy students, pharmacy residents and clinical specialists to the fullest of their training
- Lead several pilot programs involving transitioning patients across the continuum of care
- Develop human resource experiences through practical experience in recruiting, performance evaluations, developing schedules and other managerial functions
- Lead daily pharmacy staff huddle

Mission

Our mission is to develop future progressive pharmacy leaders through a curriculum full of coordinated practical experiences involving all of our expanding pharmacy services.

About Mount Sinai Hospital

- 319-bed teaching hospital that provides medical, surgical, behavioral health, therapeutic and diagnostic services to the greater Chicago area
- Mount Sinai Hospital ranks among the top 10 percent of hospitals nationwide in 75 percent of national hospital quality measures
- Member of Sinai Health System Chicago, it features an Emergency Department that is a Level 1 Trauma Center, providing care to nearly 60,000 patients, Level III NICU, and a Labor and Delivery unit that welcomes more than 3,000 newborns annually —the second highest number in the city
- Located in Chicago’s West Side neighborhood, Mount Sinai Hospital is also a major teaching hospital, training over 700 health care professionals through undergraduate, graduate, residency and fellowship programs
Faculty and Mentors

Our team is led by a Pharmacy Director who is committed to departmental growth and development. Through our innovative programs, our passionate and energetic preceptors enjoy sharing their knowledge and expertise with others.

**PGY2 Pharmacy Administration Residency Program Director**

*Sameer Shah, PharmD, MHA*

Director of Pharmacy
Graduate of UIC College of Pharmacy, PharmD
UIC School of Public Health, Master of Healthcare Administration

Interests/Focus: Pharmacy Automation/Technology, Improving Patient and Health System Outcomes through Advanced Pharmacy Practice, Leadership Development

**PGY2 Residency Preceptors**

*Joshua Hartman, PharmD, MS*

Clinical Informatics Specialist - Sinai Health System
Graduate of the University of Illinois College of Pharmacy, PharmD
Masters of Science in Health Informatics from the University of Illinois College of Applied Health Sciences

Interests/Focus: Development of Computerized Physician Order Entry Processes, Automation, Alert Fatigue, Advancing Pharmacy Information Services, Medication Safety

*Justin L. Schneider, PharmD*

Vice President of Clinical Operations
Pharmacy, Cardiology, Stroke, and Supply Chain
Graduate of University of Iowa College of Pharmacy, PharmD

Interests/Focus: Optimization/Maximization of Technology to Support and Expand Clinical Function, Expansion of the Leadership Role of Pharmacy in the Hospital and Health-system setting
Karen E. Trenkler, PharmD, MS, BCPS
PGY1 Residency Program Director
Clinical Coordinator: Mount Sinai Hospital
Graduate of UIC College of Pharmacy, BS
Midwestern University, Chicago College of Pharmacy, PharmD
DePaul University, Information Systems, MS

Interests/Focus: Infectious Diseases, Informatics, Critical Care, Geriatrics

Tejal Patel, PharmD, BCPS
Pharmacy Operations Manager - Sinai Health System
Graduate of Nova Southeastern University College of Pharmacy, PharmD
PGY1 Residency: Mount Sinai Hospital, Chicago, IL

Interests/Focus: Development of Pharmacy Services, Pharmacoeconomics, Cost-Containment Strategies, Advancing pharmacy disease management services, Personnel Development/Management

Zahra Khudeira, PharmD, MA, BCPS, CPPS
PGY1 Residency Program Coordinator
Medication Safety Officer: Sinai Health System
Graduate of UIC College of Pharmacy, PharmD
Lewis University, Organizational Leadership, MA
PGY1 Residency: NorthShore University Health System, Evanston, IL

Interests/Focus: Anticoagulation, Integration of Medication Safety and Informatics, Medication Safety overall and with a specific interest in Pediatrics / NICU

Thomas Yu, PharmD
Outpatient Pharmacy Manager
Graduate of Ernest Mario School of Pharmacy at Rutgers University, PharmD
PGY1 Residency: Kimball Medical Center
PGY2 Residency: Sinai Health System (Health System Pharmacy Administration)

Interests/Focus: 340B, Specialty Pharmacy, Population Health, Leadership Development
Sinai Health System
Since 1919, the hospitals, physicians and staff of Sinai Health System have provided medical care and social services to Chicago’s west side communities. Today, Sinai Health System provides a full continuum of care, including acute, primary, specialty and rehabilitation services.

Mount Sinai Hospital
- 319 bed teaching, research and tertiary-care facility
- Level I trauma Center: Adult & Pediatric
- Emergency visits: > 50,000 per year
- Accreditation: Primary Stroke Center & Chest Pain Center [Joint Commission]
- Tertiary/Specialty care: Cardiovascular services, Cancer Care Center, Stroke Center, Orthopedics, minimally invasive surgery, Diabetes, Geriatrics
- Residency Programs: Pharmacy, Internal Medicine, Family Medicine, Surgery Pediatrics, OB/GYN, Podiatry

Sinai Children’s Hospital
- 74 bed teaching hospital
- Level III NICU & PICU
- Pediatric Specialty services: cardiology, gastroenterology, nephrology, allergy, endocrinology, urology, neurology, physical medicine and rehabilitation

Schwab Rehabilitation Hospital
- 102 bed teaching and research hospital
- One of three free-standing rehabilitation hospitals in Chicagoland area
- The only Joint Commission and CARF Stroke Rehabilitation – certified facility in Chicago
- Core Programs: Stroke, Brain Injury, Spinal Cord Injury, Musculoskeletal and neurological rehabilitation, Amputation rehabilitation, Pediatric and Adolescent rehabilitation

Sinai Medical Group
- More than 500 Physicians on staff and 200 specialists in the Medical Group
- Clinics located in the communities Sinai serves and on the Mount Sinai Hospital campus

Holy Cross Hospital
- 274 bed community hospital
- Joined Sinai Health System in 2013

Sinai Community Institute
- Programs designed to address the social, economic and environmental factors that impact the health of the community

Sinai Urban Health Institute
- Provides community-based interventions that improve health in some of the most vulnerable neighborhoods in the city

About the Pharmacy Department
The Pharmacy Department consists of a progressive management team which works with a staff of experienced and motivated pharmacists & technicians.

Pharmacy Staff
32 FTE Pharmacists
22 FTE Technicians

Management
- Director Pharmacy
- Operations Manager
- Clinical Manager
- Medication Safety Officer

Clinical Staff Pharmacists
- Main Pharmacy

Clinical Specialist
- MICU
- SICU
- Emergency Department (2)
- Oncology
- Infectious Diseases
- Informatics

Clinical Pharmacist
- General Medicine
- Ambulatory Care

Operations / Technology
Centralized Pharmacy Operations
<USP797> Clean Room
ADC, MedCarousel & PACMed Technology
DoseEdge Pharmacy Workflow Manager

Oncology Satellite Pharmacy
Medication Surveillance Software
Computerized Prescriber Order Entry (CPOE)
Barcode Medication Administration (BCMA)
Electronic Medication Administration Record (eMAR)
Programmable IV pumps – two-way wireless
**Application Information**
National March Code: 688663

**Duration/Type:** 12-month residency
**Number of positions:** 1

**Applicant Requirements**
- Applicants must be a graduate of an ACPE accredited school of Pharmacy with a PharmD degree
- The candidate should be a mature and accountable individual
- Completion of a PGY1 residency
- US Citizen
- Onsite interview required

**Application Procedure**
The application must be submitted through PhORCAS & must include:
- Personal letter of intent
- Copy of CV
- Official transcript
- Three letters of recommendation

**Benefits**
**Health Benefits**
Medical coverage, dental, prescription, and optical

**General Benefits**
- Library access
- Photocopying, faxing, and printing
- Resident office with individual work station including personal computer, phone and pager
- Parking

**Travel**
- ICHP Annual Meeting
- Great Lakes Pharmacy Conference
- ASHP Leadership Conference
- ASHP Midyear Clinical meeting

**Compensation** $47,500

**Time Off**
- Residents will have the following national holidays off – July 4th, Labor Day, Thanksgiving, Christmas Day, New Year’s Day and Memorial Day.
- 23 PTO days (sick, conference days, interviews, vacation)