

# Swedish Hospital

Part of  NorthShore

## Hospital Overview

- 324 licensed bed, academic, community, independent and non-profit hospital offering a wide range of medical programs, including cardiac, cancer, orthopedic, surgical, women's health, back health and emergency services.
- Comprehensive health care facility, established more than 120 years ago, providing health and wellness services to the communities of Chicago's North and Northwest side.
- Teaching institution, offering Family Medicine, Internal Medicine, Obstetrics/Gynecology, Podiatry, and Surgery medical residency programs and Critical Care/Pulmonology fellowships.

## Department of Pharmacy Services

- Provides pharmaceutical care 24 hours/day
- 16 Pharmacist, 4 Resident, 16 Pharmacy Technician and 1 Administrative FTE's
  - 11 Pharmacists are Board Certified
  - 7 Pharmacists completed PGY1
  - 2 Pharmacists completed PGY2
- Clinical pharmacists are decentralized, utilizing a unit-based practice model covering several patient care areas and are responsible for the pharmaceutical care of those patients.
- Pharmacists manage the Antibiotic Pharmacokinetic Service, Anticoagulation Management Protocols, and provide Adult Vaccination Programs for Hospitalized and Ambulatory patients.
- Provides pharmacy student Pharmacy Practice Experience (IPPE and APPE) rotations for several colleges of pharmacy.

## Pharmacy Services Mission Statement

Promote and foster measurable outcome oriented pharmacotherapy services, focusing on patient safety and maximizing the benefits of contemporary health care technology. Provide an educational training experience to PGY1 pharmacy residents to create competent, experienced acute care pharmacists.

## Pharmacy Residency Purpose Statement

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.

## Elite Strengths

- Hospital wide technology including CPOE, EHR (Epic™), EMAR, BCMA and smart pumps
- HIMSS Analytics Electronic Medical Record Adoption Model Stage 6 Designation
- Magnet Recognized Hospital
- Primary Stroke Center Accreditation
- "B" Hospital Safety Score from The Leapfrog Group
- Top Hospital designation by Leapfrog (one of five hospitals in Chicago to receive this honor)
- Automated robotic central drug storage system with barcode technology
- USP 797/800 Remodeled Inpatient IV Room
- Anticoagulation Management Clinic in the FMP Outpatient Pharmacy
- Stellar pharmacy team

## PGY1 Residency Structure

Required 5 week learning experiences include:

- Internal Medicine
- Cardiology
- Critical Care
- Emergency Medicine
- Infectious Disease (Antibiotic Stewardship)
- Transition of Care
- AmCare: Anticoagulation Clinic
- Administration and Practice Management/Technology

Required longitudinal learning experiences include:

- Drug Information and Policy Development
- Patient Care Service (Staffing)
- Project (Midyear & IL Resident Conference)

## Patient Care Service

- Service commitment to provide essential services to patients, to ensure the resident will be able to work independently as a pharmacist upon completion of the residency program and to expose the resident to all pharmacy related technology; to all distribution aspects of medication preparation and delivery; to function in an IV room in compliance of all Ch. 797/800 standards; to dose, monitor and manage pharmacy protocols; to gain confidence in communicating successfully with physicians, nurses and other practitioners; and to interact with patients in a timely manner.
  - Staff every other weekend and get one comp day mid-week
  - Staff one evening shift per week

## Learning Experiences

- Round with team, coordinate with preceptor and attend meetings during the daytime shift. Projects and research are to be done when time allows during the day or after the daily patient care activities have been completed.

## Pharmacy Services

- Using an integrated practice model, decentralized pharmacists:
  - Identify medication related problems
  - Monitor drug therapy and levels
  - Perform consults for Vancomycin, Aminoglycosides, Polymixins, Heparin, and Warfarin Protocols
  - Evaluate patients for vaccinations
  - Perform renal dose monitoring and adjustment
  - Round with interdisciplinary teams
  - Verify computerized prescriber orders
  - Facilitate medication reconciliation
  - Provide discharge counseling
  - Promote antibiotic stewardship
  - Provide drug information to healthcare professionals and patients
  - Identify and report ADRs
  - Address non-formulary drug requests
  - Precept pharmacy students
  - Collect and analyze data for MUEs
  - Participate on hospital committees
  - Prepare committee agendas & packets
  - In-service nurses and medical residents
  - Maintain smart pump data set library
- Sterile Products Preparation (Centralized)
- Medication Distribution System & Technology
  - Point of Care Dispensing Model
  - Automated Dispensing Cabinet profiled to hospital information system (Pyxis™)
  - Automated Robotic Central Medication Storage System (BoxPicker™)
  - Automated prepackaging system (ATP-2™)
  - Barcode Medication Verification (BCMA)
  - Smart pumps for infusions
  - PharmacyKeeper IV Workflow™
- Computerized Prescriber Order Entry (CPOE) allows integrated access to patients' visits, charts, labs and medication lists hospital wide through Epic™
- Computerized adverse event reporting system

## PGY1 Resident Qualifications

- Resident must be a graduate of an ACPE accredited Doctor of Pharmacy degree program
- Residents must be licensed or be eligible for licensure in IL
- Residents shall participate in and obey the rules of the Residency Matching Program

### Application to the SW Residency Program

Submit the required information to PHORCAS by the deadline:

- A Letter of Intent including a statement of professional goals and reasons for pursuing a PGY1 Pharmacy Residency
- Curriculum Vitae
- Three Letter of Recommendation Forms
- Official transcript from an accredited School / College of Pharmacy

### SW Contact Information

Alicia Juska, PharmD, BCPS  
Director of Pharmacy Services,  
Residency Program Director  
773-878-8200, ext. 5379  
Fax: 773-506-0085  
Ajuska@schosp.org

This residency site agrees that no person at this site will solicit, accept, or use any ranking-related information from any residency applicant.

# Swedish Hospital

Part of  **NorthShore**

## Chicago, Illinois

### Department of Pharmacy Services

### ASHP Residency Code 41034



## PGY1 Pharmacy Residency (NMS Code 206413)

### Available positions: 4

