

Grace Hospital Pharmacy Department Pharmacy Student Practicum Description

The Hospital

Grace Hospital is a 270-bed acute care community hospital providing a broad range of services to many Clinical Programs including Medicine, Surgery, Mental Health, Emergency, and Critical Care

The Pharmacy

Pharmacy technicians aid delivery of pharmaceutical care through support of the computerized (GE Centricity), unit-dose (AutoMed supported 24-hour cart fill; soon to be replaced with an automated unit dose system using Pyxis technology) drug distribution system. Pharmacy technicians also support a centralized IV admixture service (limited number of IV items), pharmacy purchasing, wardstock, and inventory control systems.

Pharmacists use a decentralized, integrated clinical-distributive practice model to deliver care. Each pharmacist rotates between a primary clinical site (2S Orthopedic Surgery or 3N General Medicine), 5N Medicine, Centralized clinical services (medicine, general surgery, emergency, and psychiatry units) and a dispensary position. The time at each rotation varies from 2 to 4 weeks. An advanced practice pharmacist provides services to the Critical Care team.

The Practicum Site

Pharmacy technician students rotate between work assignments in the main dispensary.

Pharmacy students may be assigned to any primary clinical site and will apply drug therapy knowledge to the diseases and medications commonly seen in those patients. Students interact with nurses, physicians, medical residents, social workers, physiotherapists and occupational therapists. There are opportunities to do chart reviews, medication histories, drug therapy monitoring, daily interdisciplinary rounds, pharmacokinetic drug monitoring, drug information questions, and patient education.