



**Internal Medicine Pharmacy Student Rotation**  
**Preceptor: Laurie Broman, Pharm.D.**  
**Pharmacy Clinical Coordinator**

**Landmark Medical Center** is a non-profit, full-service healthcare network. Our main facility, the Woonsocket Unit, located at 115 Cass Ave., Woonsocket, RI, is a 214-bed, acute care hospital, providing emergency, diagnostic, cardiac, medical, surgical, psychiatric, and obstetric care.

**Description:** A six week in-patient clinical experience focusing on practical applications in the medication management of hospitalized patients. Each pharmacy student will complete an initial self-evaluation of current skills and goals for experiential learning. Rotations will be tailored to specific student interests and /or perceived need by the preceptor. Students can expect to participate in a variety of clinical pharmacy endeavors including but not limited to:

- Therapeutic Drug Monitoring: antibiotics, IV to PO switch programs drugs with narrow therapeutic indices and compliance to hospital guidelines for specific agents.
- Assess patient specific parameters
- Apply pharmacokinetic principles to patient care
- Interpretation of Laboratory Data
- Renal dosing of Medications
- Reporting of Adverse Drug Reactions
- Patient Rounding – ICU, Cardiovascular ICU
- Pain Management
- Drug Information
- Participate in educational activities- including grand rounds, journal clubs, in-service lectures, and clinical conferences.
- Participate in Department of Pharmacy Projects- Including development of clinical protocols, pre-printed provider orders, departmental newsletter, and drug-specific guidelines,
- Participate with Preceptor in Committee attendance and assignments including Critical Care Committee, Pharmacy and Therapeutics Committee, Patient Safety Committee, Pharmacy Nursing Committee, Cancer Committee, and Code Blue Committee.

### **Requirements:**

- A minimum of 2 oral presentations- these may be a combination of formulary reviews, journals clubs, patient case presentations, project presentations to the pharmacy staff, hospital committees, other members of the hospital staff and/or community outreach programs.
- A minimum completion of 2 written projects- these may include development of protocols, educational handouts and drug information requests.
- Appropriate monitoring of a minimum of 10 assigned patients - Students are required to follow at least ten patients during the rotation. Students must maintain an information sheet on each patient which includes patient identification, chief complaint, past medical history, history of present illness, current medications, laboratory values, prioritized problem list, care plan, and appropriate SOAP's. Students are expected to review these patients with the preceptor or designee daily.
- Students are required to discuss with the preceptor any additional school specific requirements including practice portfolios and other specific clerkship requirements addressed in their clerkship manual.
- While students will be given autonomy to organize their time, students are required to report progress on all assigned written and oral projects weekly.

### **General Policies:**

- **Orientation-** Students are considered volunteers at Landmark Medical Center. Students will register through the hospital volunteer office **prior** to the first day of the rotation (see contact information). The volunteer office will ensure students are compliant with JCAHO, OSHA, DOH and Hospital regulations. These include criminal background checks, documentation of immunizations, orientation to hospital policies ( HIPPA, Infection Control, Life Safety, Corporate Compliance and Incident Reporting), and a Photo ID badge. Students are required to sign in and out with the volunteer office daily. Students are provided with a daily cafeteria voucher which can be used to purchase lunch.
- **Punctuality-** Students must be punctual and will be provided with a weekly schedule based on departmental needs and anticipated weekly schedule of activities. Additional considerations for absences as outlined in their specific clerkship manual apply.
- **Appearance-** Students must wear professional attire, a white lab coat, and name tag at all times.
- **School policies-** Students are expected to follow all policies outlined in the school specific clerkship manual while on the rotation.
- **Professionalism-** Students are expected to act professionally in all aspects of demeanor, attitude and communication. Students are furthermore advised that confidentiality must be strictly maintained. Any lapses in confidentiality will be followed with removal from the rotation and assignment of a failing grade for the rotation.

- Evaluation-** Students will be formally evaluated every two weeks. Students will be provided with feedback on their performance weekly.

**What to Expect:**

During the 2005 through 2006 calendar year, The Department of Pharmacy will be in the process of developing and implementing a clinical pharmacy program. These programs will be designed to support efficient and economical pharmaceutical care throughout the hospital. Clinical pharmacy program development to support our new Cardiac Surgery, Interventional Cardiology and Chemotherapy programs can be expected. Additional needs have been identified in our Emergency Department.

Students should expect a rotation that is heavily project and patient care based. Students will participate in a variety of administrative duties where decisions on clinical programs and implementation plans are made. Students will work closely with the preceptor and staff clinical pharmacist. Students should be flexible in work schedule, as pharmacy needs flux daily depending on patient volume, staffing issues, and particular clinical pharmacy needs.

Additionally, this is the first year Landmark Medical Center will be precepting students on an Advanced Experiential Rotation. In a sense, this will be a learning process for both student and preceptor. Students are encouraged to discuss with their preceptor, any experience which positively or negatively impacts the rotation, on an ongoing basis. It is our sincere hope that this rotation be mutually beneficial.

**Contacts:**

**Preceptor: Dr. Laurie Broman**  
**Office: 769-4100 ext 2811**  
**Pager: 357-1224**

**Clinical Pharmacist: Dr. Carol Botelho**  
**Office: 769-4100 ext 2600**  
**Main Pharmacy 769-4100 ext 2105**

**Director of Pharmacy: Mr. Gary Considine, R.Ph., MBA**  
**Office: 769-4100 ext 1515**

**Pharmacist In Charge: Mr. Roy Coleman, R.Ph., MBA**  
**Office: 769-4100 ext 2466**

**Volunteer Office: Ms. Linda Gregoire, Coordinator of Volunteer Services**  
**Office: 769-4100 ext 2345**

