PGY1 Drug Information Center Rotation
Indiana University Health

Preceptor
EJ Last, PharmD
Office: 962-8160 / Pager: 312-6638

Learning Experience Description
The overall goal of the drug information rotation is to offer the PGY1 resident an organized approach to providing comprehensive, well-referenced, objective, and timely responses to drug information inquiries and patient-specific consults. The drug information rotation also allows the resident to contribute to the modern practice of drug information through the completion of projects to support the medication use process. The resident will gain an understanding of the administrative duties related to formulary management, adverse drug reaction reporting, medication safety, and drug use policy.

Requirements of Learning Experience
Pre-Rotation Requirements
• It is expected that the resident will send an email 2 weeks before starting the rotation to the respective preceptor. The email should include, but is not limited to, the following:
  o Dates and times of required longitudinal Butler Therapeutics Case Studies (if applicable), longitudinal ambulatory care experiences (if applicable), Indiana Pharmacy Teaching Certificate seminars (if applicable), Residency Forum (if applicable)
  o Attending mandatory activities (i.e., Rx Report Noon Conference, Pharmacy Grand Rounds) and other meetings as they are scheduled.
  o Paid time off approved by both the RPD and respective preceptor

Required Meetings
• Attend Pharmacy and Therapeutics Committee (P&T) meetings, Medication Safety Committee meetings, weekly drug information center meetings, and on-site pharmaceutical sales representative meetings.

Required Presentations
• Present agenda items at P&T or other meetings as assigned. Review information to be provided and answer questions from committee members regarding proposed formulary changes.
• Present at minimum one journal club to preceptors and other trainees.

Required Projects
• Conduct a drug policy project, such as a monograph or medication class review. Suggest addition to or rejection from formulary of a particular medication upon completion of a thorough, well-researched evaluation of the available literature.
• When appropriate, create therapeutic interchange documents.
• Complete additional assigned projects, including but not limited to: newsletter article for Monthly Dose, the IU Health-wide pharmacy newsletter; topic discussions; book and website reviews; formal presentation.
Learning Experience Evaluated Goals:

**Goal R1.2**: Design and implement quality improvement changes to the organization’s medication-use system.

**Goal R1.5**: Provide concise, applicable, comprehensive, and timely responses to requests for drug information from patients and health care providers.

**Goal R3.2**: Contribute to departmental leadership and management activities.

### Learning Experience Activities, Assessment Criteria and Corresponding Learning Experience Goals/Objectives

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<tr>
<th>Learning Experience Activity</th>
<th>Learning Experience Goal</th>
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<td>Conduct a drug policy project, such as a monograph or medication class review. Suggest addition to or rejection from formulary of a particular medication upon completion of a thorough, well-researched evaluation of the available literature.</td>
<td>R1.2.1; R1.2.2; R1.2.3; R1.2.4</td>
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<td>Respond to drug information inquiries either verbally or in writing, as desired by the requestor.</td>
<td>R1.5.1; R1.5.2; R1.5.3; R1.5.4; R1.5.5; R1.5.6; R1.5.7</td>
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<td>Investigate reported adverse drug reactions (ADRs) and complete evaluation forms of the probability, severity, and preventability of each ADR reported.</td>
<td>R1.2.1; R1.2.2; R1.2.3; R1.2.4</td>
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<td>Assignment of specified shifts on the Drug Information Center (DIC) calendar to respond to the drug information (DI) inquiries. It is the responsibility of the resident to finish each question received to completion. This includes all questions received via the phone line and the DIC e-mail account (<a href="mailto:dic@iuhealth.org">dic@iuhealth.org</a>).</td>
<td>R1.5.1; R1.5.2; R1.5.3; R1.5.4; R1.5.5; R1.5.6; R1.5.7</td>
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<td>Attend required leadership meetings and committees. Participate in the planning process. The resident will discuss with the preceptor the effect of accreditation, legal, regulatory, and safety requirements on practice. The resident will also discuss the effects of reimbursement, revenue, and productivity on Management activities.</td>
<td>R3.2.1; R3.2.2; R3.2.3</td>
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Methods of Evaluation
Evaluation of residents will be based on the above learning experience goals. The preceptor and resident will review the resident’s customized plan and the learning experience introduction document on the first day of rotation. Feedback will include, but not be limited to: verbal and/or written mid-point and end of rotation evaluations of the resident, preceptor and learning experience.