ROTATION DESCRIPTION

ROTATION TITLE
Outpatient Infectious Disease (PGY2)

PURPOSE
The purpose of this rotation is to allow the resident experience and proficiency in infectious diseases (ID) pharmacotherapy. To that end, the resident will develop and refine advanced pharmacotherapeutic skills in the identification and resolution of drug therapy problems in an infectious diseases population. In doing so, the resident must assume responsibility for patient care and assure positive drug therapy outcomes.

LEARNING EXPERIENCE DESCRIPTION
The Adult Infectious Diseases outpatient rotation will provide an environment and set of experiences allowing the resident to address all pharmacotherapy problems encountered with infectious diseases clinic patients. While concentrating on infectious disease problems, the resident will be expected to assess all problems and drug therapy issues and interact with appropriate team members (ID or otherwise) in that process. The PGY2 resident is expected to work as an advanced, independent practitioner and develop as an expert in their area. Evidence-based medicine principles should be utilized in practice.

The typical day begins with the residents working up patients for that afternoon's clinic. The resident will focus on drug therapy regimen, recent lab values, and cultures. Clinic occurs either every morning or afternoon. During clinic the resident is expected to perform medication histories on all patients. Each regimen should be assessed for the following: compliance, adverse effects, drug interactions, laboratory values, culture results, response to therapy, and financial issues. Recommendations will be presented to the fellows and attendings. Preceptor patient and topic discussions will occur two to three times weekly. If students are involved, PGY2 residents will be expected to lead discussions and precept/mentor in a more organized, formal manner.

LEARNING EXPERIENCE ACTIVITIES
- Effectively and efficiently perform medication histories on each patient (PCT: R2.3.1; R2.4.2)

- Interview patients and assess adherence to each medication within their pharmacotherapy regimen (PCT: R2.3.1)

- Review applicable patient data including medications, laboratory values, cultures and provide consultative recommendations to the fellows and attendings on service utilizing the Infectious Disease Pharmacy Clinic Note (PCT: R1.3.2; R2.2.1; R2.4.1; R2.4.2; R2.4.3; R2.5.2; R2.11.2)

- Provide patient counseling for any new medications and/or dosage changes that are prescribed during their clinic visit

(PCT: R2.3.1; R2.8.2; R2.9.1; R2.9.2; R2.10.2; R2.10.3; R2.10.4; R2.10.6; R3.5.1)

- Communicate recommendations/pertinent health care information to other health care professionals in an effective manner
  (PCT: R1.1.4; R1.3.1; R2.1.2; R 2.5.1; R2.8.1)

- Evaluate the medication literature and utilize evidence-based treatment guidelines for each of the disease states encountered
  (PCT: R2.6.1; R2.6.2)

- Develop a monitoring plan for each medication that the patient is receiving and adjust therapies as needed
  (PCT: R2.7.1)

- Provide efficient and appropriate drug information responses to the medical team; appropriately evaluate the time sensitivity of each request
  (PGY1 E7.4.1)

- Provide inservices and presentations to other health care providers as applicable

- Act in a professional, courteous, and responsible manner with all activities
  (PGY1 3.1.2; PGY1 3.1.3)

- Document adverse drug reactions/medication errors in Patient Safety Net.
  (PGY1:R2.12.2)

- Perform a reflective and honest midpoint and final self-evaluation
  (PCT: R1.1.1)

REQUIREMENTS OF LEARNING EXPERIENCE

Required hours
9:00 AM to 5:30 PM
As patient care requires, the above listed times may vary

Required meetings
Two to three times weekly meeting with preceptor
ID Case Conference (Wednesdays; 1-2PM)
ID Fellows' Conferences (Thursdays: 8:15-9:15AM)
Resident Interactive Teaching Experience, Fridays at noon
Resident Seminar, Mondays at 1pm

Required presentations
As requested per team

ROTATION PRECEPTOR

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METHOD OF EVALUATION

Evaluation of residents will be based on the learning experience objectives outlined by the Residency Program Director (RPD). The RPD will identify the specific goals and objectives on which the resident will be evaluated (available in E-Value). 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 written mid-point and end of rotation evaluations.