ID: HIV Rotation Description PGY1

Hope Campbell, Pharm.D., BCPS
Office: 615.343.5146
Pager: 615.835.8066
hope.campbell@vanderbilt.edu

Learning Experience Description
The HIV specialty medicine rotation involves provision of in-house pharmaceutical care for the patients admitted on the infectious disease medicine service (Rogers Team). The service consists of an attending, fellow, resident, two interns, and often times a medical student. Pharmacy Residents will be involved with rounding with this team and managing the drug therapy of all patients on his/her team from admission to discharge. Identification of potential drug therapy problems, design and modification of drug regimens, therapeutic drug monitoring, provision of drug information, and patient counseling are core components of the rotation.

Common disease states which the resident will encounter and understand pharmacotherapy for via patient experience, literature review, and preceptor discussions include:

HIV Medications: Regimens, Dosing and Drug Interactions
Opportunistic Infections
Diabetes
Hyperlipidemia

The preceptor will be available to the resident throughout the rotation for consultation, daily patient review, and afternoon topic discussions. The resident will gain broad exposure in internal medicine through both independent practice and structured learning experiences. Resident learning is predicated not only on the above responsibilities but also dedication to patient care and team service.

Learning Experience Goals
R1.4: Demonstrate ownership of and responsibility for the welfare of the patient by performing all necessary aspects of the medication-use system.
R1.5: Provide concise, applicable, comprehensive, and timely responses to requests for drug information from patients and healthcare providers.
R2.1: As appropriate, establish collaborative professional relationships with members of the health care team.
R2.2: Place practice priority on the delivery of patient-centered care to patients.
R2.3: As appropriate, establish collaborative professional pharmacist-patient relationships
R2.4: Collect and analyze patient information.
R2.5: When necessary, make and follow up on patient referrals
R2.6: Design evidence-based therapeutic regimens.
R2.7: Design evidence-based monitoring plans.
R2.8: Recommend or communicate regimens and monitoring plans.
R2.9: Implement regimens and monitoring plans.
R2.10: Evaluate patients’ progress and redesign regimens and monitoring plans.
R2.11: Communicate ongoing patient information
R2.12: Document direct patient care activities appropriately
R3.1: Exhibit essential personal skills of a practice leader.
R6.1: Utilize medical informatics
E6.1: Identify a core library, including electronic media appropriate for the practice setting
E2.5: Resolves conflicts through negotiation.
E7.2: Communicates effectively
E7.3: Balance obligations to one-self, relationships; and work in a way that minimizes stress
E7.4: Manage time to effectively fulfill practice responsibilities.

Daily Schedule

<table>
<thead>
<tr>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre rounds 7am</td>
<td>Pre rounds 7am</td>
<td>Pre rounds 7am</td>
<td>Pre rounds 7am</td>
<td>Pre rounds 7am</td>
</tr>
<tr>
<td>Rounds 9am</td>
<td>Rounds 9am</td>
<td>Rounds 9am</td>
<td>Grand rounds 8am</td>
<td>Rounds 9am</td>
</tr>
<tr>
<td>Morning Report 10:30</td>
<td>Morning Report 10:30</td>
<td>VA Noon conference</td>
<td>TX exchange 12 pm</td>
<td>RX Conf Room</td>
</tr>
<tr>
<td>Case Conference/JC 12pm</td>
<td>Preceptor Meeting</td>
<td>Preceptor Meeting</td>
<td>Preceptor Meeting</td>
<td>Preceptor Meeting</td>
</tr>
<tr>
<td>or 1pm</td>
<td>1pm-3pm</td>
<td>1pm-3pm</td>
<td>1pm-3pm</td>
<td>1pm-3pm</td>
</tr>
</tbody>
</table>

The preceptor will be available to the resident throughout the learning experience for consultation. In the afternoon, the resident meets with the preceptor for afternoon rounds discussing either all patients or major problems with his/her patients. At least once a week, there will be an informal topic discussion that the resident will lead the session for the preceptor and/or student. The resident should provide feedback to the preceptor of topics not being properly explained to them and areas of improvement for the preceptor.

Learning Experience Requirements/Responsibilities

- Effectively use the institution’s technology and automation systems (StarPanel, HEO, HMM, AdminRx) to collect, analyze, and monitor patient data relating to pharmacotherapy (R6.1)
- Actively participate in rounds for patients on the Internal Medicine Service (R1.4; R2.1; R2.2; R2.3)
- Develop problem lists for all patients, work-up any overnight admissions, review labs on all patients, review medications, and review vital signs (R1.4; R2.4; R2.6; R2.7)
- Prepare topic discussions / journal club presentations as requested by preceptor
- Complete projects/in-service presentations as requested by preceptor
- Provide concise, applicable, comprehensive, and timely responses to requests for drug information from patients and healthcare providers (R1.5; E7.2)
- Manage time to effectively fulfill practice responsibilities (E7.4)
- Precept pharmacy students (R3.1)
- Review Primary and Review Literature as appropriate for conditions and therapies on daily team patient census (E6.1)
- Demonstrate an inquisitive mind by looking up unfamiliar information (lab tests, disease states, procedures, etc. (R3.1; R1.4)

Optional: (PGY1 Residency Requirements)

- Drug Therapy Problem Solving with Self Evaluation (R1.2; R1.4; RE 2.5)
- Patient Counseling with Self Evaluation (E7.2)
- Documentation with Self Evaluation (R2.12)
- Care Plans with self evaluation (R2.1-2.10; E7.2; E6.1)
Method of Evaluation
Evaluation of residents will be based on the Resident Learning System (RLS). Evaluation will consist of a summative evaluation upon rotation completion, in addition to any criteria-based checklists submitted by the resident. The specific goals and objectives, on which the resident will be evaluated, will be provided at the beginning of the rotation. Residents will be requested to complete a self-evaluation for all evaluations. Residents will also be required to complete a learning experience evaluation and a preceptor evaluation. Evaluations are completed in the evaluation database. All work to be evaluated on rotation must be turned in for review no later than the last day of the rotation.