

ROTATION DESCRIPTION

ROTATION TITLE

Oncology (PGY1)

PURPOSE

The oncology service will provide the resident with the opportunity to further develop and refine advanced pharmacotherapeutic management skills required for provision of care of patients with solid tumors (e.g. breast, prostate, pancreas, lung).

The resident will assist in the overall monitoring and management of the complex treatment and supportive care issues throughout the continuum of care of the patients during their inpatient admission.

LEARNING EXPERIENCE DESCRIPTION

The rotation on the oncology service will serve as a foundation for future hematology/oncology rotations both inpatient and outpatient.

The typical day begins at 8am to prepare for attending rounds. During this time, the resident should develop problem lists for all patients, work-up any overnight admissions, review labs on all patients, review medication changes overnight (or weekend), and review vital signs. Attending rounds typically start at 10am and last roughly 2 hours. The oncology service typically carries a census of 5 – 15 patients. 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 formal topic discussions as part of the hematology/oncology resident topic series. In addition, there will be other topic discussions based up the patient population.

The resident should provide prompt feedback to the preceptor of topics not being properly explained to them, and areas of improvement for the preceptor/team.

LEARNING EXPERIENCE ACTIVITIES

- Collect and assess patient laboratory values and vital signs daily
(R2.4.1)

- Generate patient-specific databases (e.g. past medical history, prior therapy, etc.) that allow the resident to make rationale drug therapy recommendations. Additionally, the resident should assess the patient's medication history for appropriateness.
(R2.2.1; R2.4.3; R2.4.4)

- Review the patient's drug therapy to determine the appropriateness of the drug, its indication, the dosage regimen, route/method of administration, compliance, the presence of any therapeutic duplications, therapeutic outcomes, cost, and avoidance of adverse drug events and other negative interactions each day.
(R2.4.2; R2.4.3; R2.6.1)

Round with the medical team each morning and provide pharmacotherapeutic recommendations as outlined on the Learning Experience Introduction Form and agreed upon with the preceptor.

(R2.1.1; R2.1.1; R2.3.1; R2.8.1)

- Design therapeutic regimens to achieve the pharmacotherapeutic goals for the patients utilizing evidence-based medicine.

(R2.4; R2.6.1)

- Design monitoring plans that effectively measure the achievement of pharmacotherapeutic goals and take into account patient-specific factors

(R2.7; R2.9.1; R2.10.1)

- Ensure the continuity of pharmaceutical care to and from the acute setting.

(R2.8.1)

- Review patients with preceptor daily and assure all aspects of patient care as it relates to pharmacy are addressed.

(R1.4.1; R2.4.3; R2.4)

- Document clinical activities performed by the resident and report adverse drug events in Patient Safety Net.

- Obtain familiarity with and assure compliance to institutional policies and procedures for drug use evaluation guidelines and restricted drugs.

(R2.9.1)

- Provide timely responses to drug information requests from your team, nursing staff, other pharmacists, preceptor, and other health care providers.

(R2.8.1)

- Counsel patients on new treatment regimens

(R2.8.1, R2.9.2)

- Prioritize rotation responsibilities and additional requirements of the residency program (e.g. set up time for residency project at beginning of the month).

- Use skill in the four preceptor roles employed in practice-based teaching (direct instruction, modeling, coaching, and facilitation).

- Exhibit professional behavior (e.g. appropriate dress/language, prepared for rounds/discussions, etc.) throughout the month.

REQUIREMENTS OF LEARNING EXPERIENCE

Required hours

8:00 AM to 5:00 PM

As patient care requires, the above listed times may vary.

Required meetings

Daily meetings with preceptor in am and pm

Hematology/Oncology Resident topic series at 1pm on Thursday

RITE

Resident Seminar

Required presentations

1 or 2 small presentations to the Oncology team on a topic requested by the team or to be decided by the resident and the preceptor

Required readings

At the discretion of the preceptor based upon patient issues.

ROTATION PRECEPTORS

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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.