Goals and Objectives for Radiation Oncology Residents on Pathology Rotation
PGY-5 ONLY

At the completion of this rotation, the resident will be able to:

Patient Care:
- Identify specific pathologic features that may be important from a diagnostic, prognostic or therapeutic standpoint in a variety of common and unusual malignancies.
- Describe how surgical pathology specimens are processed, including orientation, sectioning, frozen sectioning, detection of surgical margin and permanent sectioning.
- Describe the appropriate use of a variety of special techniques used to facilitate the determination of a histopathological diagnosis of malignant disease, including: various special stains, tumor markers, immunohistochemical and flow cytometry studies.

Medical Knowledge:
- Demonstrate knowledge of the gross, histologic, cytopathologic, and immunocytochemical techniques commonly employed in diagnostic pathology.
- Demonstrate knowledge of the histologic pathology of malignant disease, as they are manifest in specific anatomic and organ sites, and those which are common to a variety of malignancies.

Interpersonal and Communication Skills
- Understand how to work with health care professionals from the discipline of Pathology to provide patient-focused care.

Professionalism
- Display collaborative team skills in working with Pathology residents, attendings and other Laboratory personnel to assemble information for case presentations and other projects.

Systems Based Practice
- Describe what is involved in specific pathological examinations and demonstrate understanding of specific specimen submission requirements to ensure successful testing.
- Describe the range of services offered in a pathology department and correlate them with the information resulting from each.
Teaching Methods:
Residents are taught by attending physician one to one at the multiheaded scope and through lecture as well as tumor conferences.

Assessment Methods (Residents):
Each resident is expected to fill out an evaluation of rotation form.

Assessment Methods of Program:
Each resident is expected to fill out an evaluation of program annually.

Supervision:
One on one by the attending physician.

Educational resources:
- Residents have access to the Drexelmed library 24/7.
- Basic Radiation Oncology, Anatomy, Radiology, Medical Oncology, Physics and Radiation Biology texts are available in the Radiation Oncology library/conference room or in the residents' room.
- Pertinent journals are available on-line. There is also a list of suggested articles, by site, in our Residency Program’s Policy and Procedure manual located in the residents’ room.
- Access to NCCN guidelines are accessible and are free on line along with guidelines from NCI, ACS, ASTRO.