

ROTATION AT PENNSYLVANIA HOSPITAL GOALS AND OBJECTIVES

The rotation at Pennsylvania Hospital offers the resident exposure to a wide variety of benign and malignant conditions for which radiation therapy is utilized in a 500 bed multi-specialty hospital setting. During the rotation the resident should achieve the following:

Patient care skills:

1. Refine their ability to perform a complete history and physical examination
2. To present all findings to the attending in a clear and efficient manner.
3. To recommend a treatment program for the patient based on the findings of the examination, review of all imaging studies, pathology and all patient laboratory studies.
4. To communicate to the patient and their families the recommended treatment program, goals, and potential side effects.
5. To evaluate the patients under treatment and to manage side effects and complications related to the treatment course.

Medical Knowledge Requirement

6. To develop an understanding of the current treatment methods for all malignancies seen.
7. To develop a more comprehensive understanding of the current literature for sarcomas and orbital disease both benign and malignant treated with radiation therapy.

Practice based learning

8. to participate in all simulations and to define the PTV and treatment constraints for 3D conformal radiation therapy and IMRT.
9. To be familiar with all immobilization devices and treatment aids.
10. To participate in all brachytherapy procedures during the rotation.

Communication Skills:

11. To work with physics and dosimetry in developing and implementing a treatment plan.
12. To work with nursing, the therapists, nutrition and social service to meet the needs of the patient during treatment.
13. To participate in all multi-modality conferences.

The above stated goals and objectives are to be reviewed by the resident prior to the start of the rotation.