

MED TRAUMA & VA EMERGENCY RADIOLOGY ROTATION #1

Typical Day

The day begins with 4 pm conference Monday through Thursday and at 4:30 pm on Friday. After conference, come to the reading room. Be sure to let the radiologist know you are there when you arrive.

Staff Responsibilities

1. Please review the Goals and Objectives with the resident at the beginning of the month.
2. Please inform Dr. Geoffrey Goodin about the performance of the resident. He will try to reflect the feedback of the faculty on the Faculty Evaluation at the end of the month.

Goals

By the end of the first trauma rotation at the Med, the resident should apply knowledge of normal anatomy and common pathology as manifested on neuroradiology and body imaging examinations. Residents should develop the ability to prioritize trauma radiology studies based upon patient condition. Residents should also learn to read studies at a quicker pace than on previous body imaging and neuroimaging rotations. Residents should learn to effectively and promptly communicate critical findings without relying upon dictation or transcription systems.

Competency-Based Objectives

Patient Care

1. Review the patient histories to determine the clinical question being asked & confirm the study protocol is adequate.
2. Maintain your case log online. Include any study which you look at and subsequently review with the radiologist to be sure you understand.

Medical Knowledge

1. Residents should be able to apply their fundamental knowledge of normal anatomy and systematic search patterns to be quickly and effectively applied to all cross-sectional imaging.
2. Residents should apply their knowledge of IV contrast allergy and other topics discussed in the ACR Contrast Manual.

3. Residents should demonstrate understanding of protocols for basic CT examinations, particularly those for patients from the emergency department, including trauma and acute stroke.
4. Residents can review the RadioGraphics articles listed on the library computer under “Med Articles” for a good overview of emergency radiology topics.

Practice-Based Learning and Improvement

1. Residents should show evidence of independent study using textbooks and electronic sources.
2. Residents should apply the ACR Appropriateness Criteria.
3. Residents should utilize PACS in the daily accomplishment of the workload.

Interpersonal and Communications Skills

1. Residents should learn to be responsible for answering the phone and returning pages in timely manner.
2. Residents should learn to provide a preliminary reading for trauma cross-sectional studies.

Professionalism

1. Residents should observe ethical principles when recommending further workup for cases.
2. Promptness and availability at work are expected of every resident.
3. Residents should dress appropriately at work, wearing a name badge at all times.
4. Patient confidentiality should be observed at all times.

Systems-Based Practice

1. Residents apply cost effective patient evaluation for differing clinical entities.