

CWRU/UHCMC Radiology Student Assignments

Students are required to read chapters of the book *Learning Radiology: Recognizing the Basics 3rd Edition*. The full text is available through Clinical with the CWRU library subscription (access via VPN or while on CWRU campus network). These readings will relate to the concepts taught in the weekly resident lectures for medical students as well as feature heavily on quizzes.

- [Learning Radiology: Recognizing the Basics 3rd Edition](#)
- Pre-elective reading
 - Chapter 1 (Recognizing Anything), 2 (Adequate Chest Radiographs)
- Week 1
 - Recognizing Normal Anatomy
 - Recognizing the Causes of an Opacified Hemithorax
 - Recognizing a Pleural Effusion
 - Recognizing Pneumonia
 - Recognizing Pneumothorax
- Week 2
 - Recognizing the Correct Placement of Lines and Tubes
 - Recognizing Diseases of the Chest
 - Recognizing the Normal Abdomen: Conventional Radiology
 - Recognizing Bowel Obstruction and Ileus
 - Recognizing Extraluminal Gas in the Abdomen
- Week 3
 - Recognizing some Common Causes of Neck and Back Pain
 - Recognizing some Common Causes of Intracranial Pathology
 - Recognizing the Imaging Findings of Trauma
- Week 4
 - Recognizing Abnormalities of Bone Density
 - Recognizing Fractures and Dislocations
 - Recognizing Joint Disease: An Approach to Arthritis
 - Appendix: What to order when (VERY important, will be on the quiz)

MED-U Modules:

In addition to the weekly readings, students must complete the online MED-U modules. These are designed to add a clinical aspect to your radiology teachings so that students can learn how radiology and appropriate imaging plays into clinical practice.

- [MED-U Core Cases in Radiology](#)
- For students on 4 week electives, you must complete 4 total cases. 2 of them are assigned. You may choose 2 additional ones based on your interests
 - Required: Case 1: Chest Infection, Case 5: Colon and Small Bowel
- For students on 2 week electives, you must complete 2 total cases. You must complete one of the cases above, Chest Infection OR Colon and Small Bowel. You may choose the other case based on your interests.
- You will be graded based on your engagement in the case and completion, not on quizzes or questions in the module – do not simply click through the modules!