

## Diagnostic Radiology ROTATION PLAN

**NAME OF ROTATION:** Chest Radiology

### FOCUS OF THIS ROTATION

- This is an introductory rotation in which the resident should focus on anatomy, and common pathologies and their imaging signs. There should be emphasis on learning the PACS and dictation systems and how to create an appropriate radiology report. The resident should develop an organized approach to Chest Xray and CT review and interpretation

**CBD stage(s) for this rotation:**

- TTD

**Length of this rotation:**

- 1 block

**PGY Level(s) for this rotation:**

- PGY1

**Locations for rotation:**

- MSH
- TGH
- SHSC
- SMH

**Required **clinical** training experiences included in this rotation (From RTE document)**

- TTD 1.1 1.1. Diagnostic Radiology in a mixture of body regions and modalities, including abdomen and pelvis, chest, musculoskeletal (MSK), and neuroimaging

**Other training experiences that may be included in this rotation**

- TTD 2.1 & 2.3 Orientation and formal instruction during AHD
- TTD 4.1 Completion of an MRI safety training module or course
- RadPrimer readings TTD PGY1 Chest Radiology
- Shadow calls (schedule determined by program office)

	<b>EPAs Mapped to this rotation:</b>	<b>Total # of Entrustments expected, or encouraged, on <i>this</i> rotation</b>	<b>Total # entrustments expected in TTD stage</b>
1.	TTD 1 Navigating information systems used in Diagnostic Radiology	1-2	2
2.	TTD 2 Using the dictation system	0-1	1
3.	TTD 3 Recognizing normal anatomy in radiography and CT imaging	2-3	7
4.	TTD 6 Working effectively as a member of the interprofessional team	0-1	3
5.	FOD 1 Recognizing normal radiologic anatomy and its variants	0-3	12 (in FOD)
6.	FOD 4 Applying a systematic search pattern to the analysis of medical imaging studies	0-3	10 (in FOD)
7.	FOD 5 Detecting acute and/or common abnormalities on imaging studies	0-3	20 (in FOD)
8.	FOD 8 Providing reports for acute and/or common findings of medical imaging studies	0-3	12 (in FOD)

	<b>Other assessments during this rotation:</b>	<b>Tool Location / Platform (e.g. POWER, Entrada):</b>
1.	ITAR	POWER
2.	RadPrimer Quizzes	RadPrimer

	<b>Key Objectives for this Rotation:</b> By the end of the rotation the resident should be able to ...	<b>CanMEDS Role(s):</b>
1.	Demonstrate an understanding of the anatomy of the thorax, including chest wall, pleura, mediastinum and lungs	Medical Expert
2.	Demonstrate an introductory understanding of how a chest radiograph and CT are obtained and CT protocolling	Medical Expert
3.	Demonstrate an understanding of pulmonary physiology relevant to imaging interpretation	Medical Expert
4.	Demonstrate an organized approach to the interpretation of chest radiography and CT	Medical Expert
5.	Demonstrate an understanding of common chest pathologies and their radiographic signs.	Medical Expert
6.	Able to dictate well-organized reports, describing relevant findings with appropriate terminology, differential diagnosis and recommendations	Communicator
7.	Demonstrate ability to ask for help when needed and incorporate feedback into practice.	Scholar