

2024-2025 Catalog

Clinical Radiology - Jacksonville

RAD E 1J | 4th Year Elective | Radiology | Clinical Science | Jacksonville

MDT 7760 | Clinical Radiology - Jax

Prerequisites

None.

Course Description

The Clinical Radiology rotation with UF College of Medicine – Jacksonville will consist of a two-week or four-week experience with exposure to topics in a variety of radiology subspecialties, including thoracic imaging, abdominal imaging, interventional radiology, musculoskeletal imaging, pediatric imaging, neuroradiology, nuclear medicine, breast imaging, radiation safety, and MRI safety. The Medical Student is able to choose which particular sub-specialties they would like to focus on for each week of their rotation with the Clerkship Director. Reading materials are provided at the beginning of the rotation. Daily teaching sessions, noon conference, and interaction with radiology residents will be incorporated into the rotation. The rotation also affords multiple research opportunities in all subspecialties.

Specific Goals include:

1. Understand the role of the radiologist in the care of patients.
2. Understand the basics of radiation dose and how that translates to safe imaging.
3. Understand the value and limitation of various imaging procedures.
4. Discuss the fundamentals of radiologic diagnosis and therapy in various clinical situations.
5. Prepare and present a 15-minute PowerPoint presentation on a topic approved by the Clerkship Director by the end of your rotation.

Course Faculty and Staff

- [Jerry Matteo MD](#) (Director)
- [Dani Brown](#) (Course Staff)
- [Martha English](#) (Course Staff)
- [Jennifer R. Hamilton BA](#) (Course Staff)
- [Cory Palmer](#) (Course Staff)
- [Frank J Genuardi MD, MPH](#) (Other Faculty)

Meeting Place and Time

Department of Radiology - 2nd floor Clinical Center; UF Health Jacksonville Administrative Wing, Room R-079 - 8:30 AM

Student will receive a welcome email with reporting instructions 1 week prior to course start.

Course Materials

Basic Radiology by Michael Y.M. Chen; et al
Handouts pertaining to daily noon conferences and journal club sessions
Radiology teaching files.

Additional Information

Students are not required to bring a laptop for this elective. There is workspace available with a computer (shared) for writing notes, etc.

Grading scale: Satisfactory/Unsatisfactory

Classes Offered

Period	Length	Credits	(Avail / Max) Slots
Period 3	4 Weeks (Jul 8 - Aug 4)	4	(2 / 2)
Period 3	First 2 Weeks (Jul 8 - Jul 21)	2	(2 / 2)
Period 3	Second 2 Weeks (Jul 22 - Aug 4)	2	(2 / 2)
Period 4	4 Weeks (Aug 5 - Sep 1)	4	(2 / 2)
Period 4	First 2 Weeks (Aug 5 - Aug 18)	2	(2 / 2)
Period 4	Second 2 Weeks (Aug 19 - Sep 1)	2	(2 / 2)
Period 5	4 Weeks (Sep 2 - Sep 29)	4	(2 / 2)
Period 5	First 2 Weeks (Sep 2 - Sep 15)	2	(2 / 2)
Period 5	Second 2 Weeks (Sep 16 - Sep 29)	2	(2 / 2)
Period 6	4 Weeks (Sep 30 - Oct 27)	4	(2 / 2)
Period 6	First 2 Weeks (Sep 30 - Oct 13)	2	(2 / 2)
Period 6	Second 2 Weeks (Oct 14 - Oct 27)	2	(2 / 2)
Period 7	4 Weeks (Oct 28 - Nov 24)	4	(2 / 2)
Period 7	First 2 Weeks (Oct 28 - Nov 10)	2	(2 / 2)
Period 7	Second 2 Weeks (Nov 11 - Nov 24)	2	(2 / 2)
Period 8	4 Weeks (Nov 25 - Dec 22)	4	(2 / 2)

Period	Length	Credits	(Avail / Max) Slots
Period 8	First 2 Weeks (Nov 25 - Dec 8)	2	(2 / 2)
Period 8	Second 2 Weeks (Dec 9 - Dec 22)	2	(2 / 2)
Period 9	4 Weeks (Jan 6 - Feb 2)	4	(2 / 2)
Period 9	First 2 Weeks (Jan 6 - Jan 19)	2	(2 / 2)
Period 9	Second 2 Weeks (Jan 20 - Feb 2)	2	(2 / 2)
Period 10	4 Weeks (Feb 3 - Mar 2)	4	(2 / 2)
Period 10	First 2 Weeks (Feb 3 - Feb 16)	2	(2 / 2)
Period 10	Second 2 Weeks (Feb 17 - Mar 2)	2	(2 / 2)
Period 11	4 Weeks (Mar 3 - Mar 30)	4	(2 / 2)
Period 11	First 2 Weeks (Mar 3 - Mar 16)	2	(2 / 2)
Period 11	Second 2 Weeks (Mar 17 - Mar 30)	2	(2 / 2)
Period 12	4 Weeks (Mar 31 - Apr 27)	4	(2 / 2)
Period 12	First 2 Weeks (Mar 31 - Apr 13)	2	(2 / 2)
Period 12	Second 2 Weeks (Apr 14 - Apr 27)	2	(2 / 2)
Period 13	4 Weeks (Apr 28 - May 25)	4	(2 / 2)
Period 13	First 2 Weeks (Apr 28 - May 11)	2	(2 / 2)
Period 13	Second 2 Weeks (May 12 - May 25)	2	(2 / 2)

Evaluated Competencies

#1 Professionalism

Educational Objectives: Student will demonstrate ability to work professionally with faculty and residents.

Method of Evaluation: Observation of student of student participation and completion of assignments.

#3 Medical Knowledge

Educational Objectives: Developing abilities in the understanding and interpretation of radiologic studies through daily participation in general film interpretation and department conferences.

Method of Evaluation: Student participation. Oral exams (one-on-one question and answer sessions based on material presented).