

### Fourth Year Elective

FOURTH YEAR ELECTIVE TITLE DIAGNOSTIC RADIOLOGY		COURSE NUMBER RAD 9013A	LOCATION MMC
ELECTIVE DIRECTOR Stanley Lu, MD	ELECTIVE FACULTY Radiology Faculty	ELECTIVE CONTACT Deonna Williams-Square	CONTACT INFO Ph. 732-923-6311 <a href="mailto:Deonna.Williams-square@rwjbh.org">Deonna.Williams-square@rwjbh.org</a>
BLOCKS AVAILABLE	DURATION/WEEKS MIN: 2 MAX: 4	HOURS PER WEEK 40	STUDENTS MAX: 2
LECTURES/SEMINARS YES	OUTPATIENT NO	INPATIENT YES	HOUSESTAFF YES
NIGHT CALL OPTIONAL	WEEKENDS NO	LAB No	EXAM REQUIRED No

**OVERALL EDUCATIONAL GOAL OF ELECTIVE;**

Each student will become familiar with the basics of diagnostic imaging necessary for gaining the skills for consultation on his/her patient regarding imaging studies.

**OBJECTIVES:**

- I. Patient care: Students will be able to participate in the workup of patients, stressing meaningful use (ACR Appropriateness criteria) and basic image interpretation.
- II. Medical knowledge: Through the lectures and clinical cases, readouts will increase his/her medical knowledge in clinical care and medical imaging
- III. Practice-based learning and improvement: Learn how to use Radiology resources: ACR Appropriateness criteria, text and online resources deciding on imaging for patient in future practice.
- IV. Interpersonal and communication skills: Participating in readout sessions with resident and faculty, student will gain experience in communication of image findings and recommendations.
- V. Professionalism: Student will be able to use the skills to discuss clinical cases in a professional and collegial manner.
- VI. Systems-based Practice: Learn basic operations of PACS and how PACS integrates into EMR and daily patient care.

**BRIEF DESCRIPTION OF ACTIVITIES:**

Participate in daily conferences and case readouts with residents and faculty. Complete one to two nights of overnight call depending on the length of elective. Complete presentation of interesting case to residents and faculty at the end of the elective. Rotation will include exposure to core subspecialties of Radiology in addition to Subspecialties related to students' interest.

METHOD OF STUDENT EVALUATION:  
Consensus

Are there any prerequisites for this elective? No  Yes

Please specify. Is

this elective available to third year medical students as well?

No  Yes