

DEPARTMENT OF RADIOLOGY

Medical Center of Central Georgia
777 Hemlock Street
Macon, Georgia 31208
478-633-1235

Memorial University Medical Center
4700 Waters Avenue
Savannah, Georgia 31404
912-350-7394

Course Number	Course Name
RAD.M01	Radiology Review
RAD.S02	Diagnostic Radiology

RADIOLOGY REVIEW

RAD.M01

DURATION: 2 weeks
ENROLLMENT: Maximum 2 students
VISITING STUDENTS: No
PCR MAJORITY: No

PREREQUISITE: Successful completion of third year clerkships.

RAD.M01: W.A. Bootle, Jr., M.D., Professor of Radiology
Mercer University School of Medicine, 1550 College Street, Macon,
GA 31207 Contact: 478-301-2304 E-mail: bootle_wg@mercer.edu

Not available on Savannah Campus.

DESCRIPTION:

This elective contributes directly to the education of the primary care physician regarding recognition, management, and appropriateness of radiological problems as it applies to a primary care practice.

This course is meant to reinforce basic principles learned in the junior year. It will provide an awareness of the role of the radiologists to the medical community. Student will improve knowledge of and indications for various radiology procedures including cost effectiveness and radiation safety. Student will learn which procedures are best suited for various clinical problems. There is required reading and the student is encouraged to go through the radiology teaching file at the medical school. Course is set up as an independent learning course with interaction with a radiologist on a one-on-one or a two-on-one basis.

Recommended Text books include:

Juhh and Crunny - Essentials of Radiologic Imaging
Brant and Helms – Diagnostic Imaging
Fleson’s Principles of Chest Roentgenology
Cost Effective Diagnostic Imaging

STRUCTURE:

- A daily presentation will be made by the radiologists. Monday – Friday 10 a.m. -11:30 a.m. Topics will include chest, abdomen, GI GU, Bones, Pediatrics, MR, CT, Nuclear Medicine, Ultrasound, and Mammography.
- Cases will be shown daily from the teaching file.

EVALUATION:

By Radiologist with standard elective evaluation form.

DIAGNOSTIC RADIOLOGY

RAD.S02

DURATION:	4 Weeks Only
ENROLLMENT:	Maximum 2 Students
VISITING STUDENTS:	Yes (No-International Students)
PCR MAJORITY:	No

PREREQUISITE: Successful completion of third year clerkships.

RAD.S02: Charles W. Brown, M.D. MUMC, Radiology Dept., Savannah, GA.
Report at 8:30 a.m. the first day of rotation to Miriam Lariscy, 912-350-7394

Not available on Macon Campus.

DESCRIPTION:

During the senior elective in Diagnostic Radiology, the student will spend the first two weeks studying plain radiology by reviewing films on all boxes daily with the staff radiologists. This is done from 8:00 a.m. to 5:00 p.m. He/she is expected to participate in all conferences (except for physics), primarily as an observer, but this is altered based on individual ability. The third week will be spent on cross-sectional imaging, three days on CT and two days on ultrasound. The fourth week may be spent on MR, Angio-Interventional, Nuclear Medicine, Ultrasound, or CT.

Required reading includes Basic Radiology, Felson's Chest and Cost-Effective Diagnostic Imaging: The Clinician's Guide, which we will loan to the student during their rotation. Please return any materials loaned to you prior to your departure. Adequate time is allotted for review of teaching case files.

The student is also required to do independent study and present a 30-minute lecture to the radiology department at the conclusion of the rotation. Students are encouraged to make their presentation on a topic of interest to them based on personal areas of interest.

OBJECTIVES:

To learn available options in radiologic evaluation of clinical problems and see the functions of the radiologist in this diagnostic process (In such a short time only an introduction to basic radiology can be expected.)

EVALUATION:

By preceptor, standard elective evaluation form.