

## **Course: Nuclear Medicine (RAD 1504)**

Department: Radiology  
Course: Nuclear Medicine (15-04)  
Faculty Coordinator: William Erdman, M.D.  
Hospital: Parkland Health & Hospital System  
Periods offered: 4-11  
Length: 4 weeks  
Max no of students: 2  
First Day Contact: [Yvonne Wesley](#), 214-590-0066, FAX - 214-590-2720  
First Day Time: 9:00 a.m.  
First Day Place: Dept. of Nuclear Medicine, PMH Ground Floor  
Prerequisites: 3rd year or above

### I. Course Objectives:

Introduction to basic technical principals and image interpretation in Nuclear Medicine and Nuclear Radiology.

### II. Methods of instruction:

#### A) Didactic (schedule, topic, faculty)

Read out sessions at 9:30 A.M. and 2:30 P.M. P.M. daily  
Radiology review conference 7:30 A.M. and 12:00 Noon daily  
Journal Club/Case Conference Tuesday at 2:00 P.M.  
Faculty: Dr. Erdman, Dr. Oz

#### B) Clinical (schedule, faculty teaching, housestaff teaching)

#### C) Student responsibilities (and to whom accountable)

The student is expected to participate in correlation of image interpretation sessions with clinical data and follow up of patient outcome. The student is expected to make a contribution to the teaching file based on an interesting case or cases during their month rotation.

### III. Method of evaluation of students:

The students will be evaluated based on their contribution to the discussion of patients and medical images presented in the readout sessions.