

BASIC INFORMATION:

Duration of the Elective: 1 month

Number of students: 4

Prerequisites: None

Location(s): Koç University Hospital

CONTACT INFORMATION:

Elective Director: Levent Oğuzkurt

Elective Faculty: Çetin Atasoy (Thoracic Imaging), Bengi Gürses (Abdominal Imaging)

BRIEF DESCRIPTION OF STUDENT ACTIVITIES:

During Radiology Elective, 5th year students attend all routine diagnostic activities of the Department. Interventional radiology can be visited by request.

Student activities are supervised by the tutors. Elective of one-month period will include, one week of Abdominal Radiology, one week of Neuroradiology, one week of Thoracic Radiology, and one week of Musculoskeletal Radiology and others.

During the rotations, students will have the opportunity to attend multi-disciplinary department meetings on every weekday (Table-1).

The daily practice start every day at 08:00

There are no nightshifts during the elective.

During rotations, students will shadow staff radiologists and discuss cases.

According to their willingness, students may get involved with research activities during the elective.

They can join the ongoing research studies and/or start their own project in the clinic that they are interested in. The research may continue after end of the elective.

LEARNING OBJECTIVES:

At the end of the elective, a 5th-year medical student will;

Understand the radiographic anatomy and elementary radiographic lesions especially in chest and musculoskeletal imaging

Get acquainted with the cross sectional imaging features of the most common diseases in specific subspecialty areas.

Choose the most appropriate imaging method for specific clinical indications. Impact of radiologic imaging on public health with particular emphasis on ionizing radiation.

Safe and rational use of contrast media. Learn how to communicate with radiologists as a nonradiologist physician (particularly providing clinical information essential for proper evaluation and interpretation of imaging findings).

ASSESSMENT OR EVALUATION:

Student's knowledge, competencies including patient communication, professionalism, and practice-based learning are observed throughout the elective. Although not graded, feedback on these competencies is provided continuously.

Students will present a topic and a related case during the elective.

"KUSOM Clinical Performance Evaluation Form" is used for reporting.

Table-1: Weekly meeting schedule of department.

07:30 08:30 | Indication meeting for GIS / HPB diseases
13:00 14:00 | Breast Oncology
16:00 17:00 | Endocrine Diseases

WEDNESDAY

07:30 08:30 | Department Meeting and Mortality / Morbidity

THURSDAY

07:30 08:30 | Endocrine Research

FRIDAY

07:30 08:30 | Indication meeting for GIS / HPB diseases
13:00 14:00 | GIS / HPB surgical oncology meeting