FCE DESCRIPTION

This one week elective course in pediatric imaging is intended to enable the student to become acquainted with the diagnostic capabilities of a modern pediatric radiology department. Students will become familiar with the advantages and limitations of the various radiologic modalities, and develop a more intelligent and logical approach to diagnostic imaging. Principles of radiation dose reduction (ALARA) will be emphasized.

FCE LEARNING OBJECTIVES

By the end of the session the student will be able to:

- Explain the principles of ALARA and radiation issues in children
- Demonstrate "must see" diagnoses in pediatric radiology
- Describe the different imaging modalities and develop a logical approach to common pediatric diagnostic imaging.

UMMS Competencies

Professional | Scientist | Communicator | Problem Solver | Advocate | Person

Evaluation Type

Attendance | Clinical Skills

Prerequisite(s)
None