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Location	University Campus Radiology Department

FCE DESCRIPTION

Although this is a neuroradiology course, this is not limited to those interested in radiology. This course is meant to fill gaps in your education regarding radiology, its purpose, and how you interpret the results as a clinician. This is a broad course for those interested in primary care through those choosing a specialty field in neurology, neurosurgery, ER, ENT, radiation oncology, orthopedics, and ophthalmology to name a few.

This course starts off with a basic review of neuroanatomy and then delves into complex imaging modalities. The majority of this course will be in neuroradiology including trauma, tumors, infection, inflammatory, and degenerative process of the brain, head and neck, and spine. There may be opportunities to sit in on other subspecialties depending on availability. Those interested are encouraged to work on a project or paper, but this is optional.

The objectives of the course are not just centered around teaching neuroradiology, but to encourage you as a clinician to look at the images of all your patients so you have a better understanding and appreciation of their condition.

Note: Course dates are flexible and depend on availability. Please contact Andrew.Chen@umassmemorial.org to arrange times.

FCE LEARNING OBJECTIVES

- Understand the role radiologists play in patient care in a multidisciplinary environment
- Demonstrate familiarity with both common and life-threatening radiological diagnosis
- Describe the different imaging modalities and their appropriate uses in diagnosis

UMMS Competencies	Professional Communicator Problem Solver
Evaluation Type	Attendance Participation
Evaluation Criteria	Clinical Skills
Evaluation Explanation	The evaluation is based on attendance and participation during the course.
