

UMMS Supervisor     Joseph Makris MD  
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Phone                 508.856.2215  
Location             University Campus  
Day One Instructions   Please report to Gabrielle Carbone in S2-302 at 9:00a

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#### 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 should 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  
Inter-professional     No  
Interdisciplinary       No  
Evaluation Type        Attendance, Clinical Skills  
Prerequisites          None

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#### AVAILABILITY

- 2 FE1 (1a) | June 6-10, 2016
  - 2 FE2 (1b) | July 11-15, 2016
  - 2 FE3 (1c) | July 18- 22, 2016
  
  - 2 FE4 (2a) | September 26-30, 2016
  - 2 FE5 (2b) | October 3-7, 2016
  - 2 FE6 (2c) | November 7-11, 2016
  
  - 2 FE7 (3a) | February 6-10, 2017
  - 2 FE8 (3b) | March 13-17, 2017
  - 2 *Spring Break* | March 20-24, 2017
  - 2 FE9 (3c) | March 27-31, 2017
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