

MRI Academy

8th-10th June 2016

The MRI Academy will provide

- A 2 day course for radiographers/registrars beginning their training in MRI or for experienced MR radiographers who may require a refresher course in the basic principles of MRI physics and scanning principles
- A 1 day advanced course for radiographers/registrars with an interest in more advanced applications of MRI

The course content will be delivered by UCD Academic staff with some guest lecturers.







Course Features



MRI ACADEMY (8-10 JUNE)

- Basic Principles of MRI
- Neuro imaging applications, basic and advanced principles
- MRI contrast agents
- MRI of the abdomen and pelvis
- Musculoskeletal MRI

- Cardiac MRI
- MRI safety
- MRI at 1.5T and 3T
- Breast MRI
- Diffusion weighted imaging of the body
- Multi parametric prostate imaging

OPTION 2
2 DAY
COURSE
€240

INTRODUCTION TO MRI (8-9 JUNE)

- Basic principles of MRI
- Image weighting
- MRI pulse sequences
- Common pathologies in neuro imaging
- MRI contrast agents

- MRI of the abdomen and pelvis
- Musculoskeletal MRI
- Introduction to cardiac MRI
- MRI safety and patient care strategies

OPTION 3
1 DAY
COURSE
€120

ADVANCED MRI (10 JUNE)

- MRI at 1.5T and 3T
- Physical principles and clinical applications of advanced neuroimaging techniques
- The applications of MRI in the management of patients with breast cancer.
- Applications of Body Diffusion Weighted Imaging
- Multi-parametric Prostate Imaging

Endorsed by the Irish Institute of Radiography and Radiation Therapy for CPD purposes.



Partial reimbursement is available through the IIRRT for a limited number of radiographers and radiation therapists attending this course. This is available to both members and nonmembers. For full details see: www.iirrt.ieá

CAMPUS ACCOMMODATION

€55 per room (ensuite) per night, to be added to fees. UCD does not cover accommodation costs.

Booking Form

To book your place on the course, please click here http://goo.gl/forms/jbbdZmBvEk

Contact:

Informal Enquiries

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www.ucd.ie/medicine/mriacademy