

MR Cardiac (2 days) Code: MRCARDIAC2



TRAINING CONTENT:

- Cardiac Anatomy & Physiology.
- Cardiac Sequences.
- Cardiac Morphology.
- Cardiac Cine.
- Cardiac Tagging.
- Cardiac Perfusion First Pass.
- Cardiac Delayed Enhancement.
- Cardiac Flow.



TARGET GROUP:

- X-Ray Technologist.
- Student in Medical Imaging.
- Radiologist
- Resident in Radiology

Training Material :

- Documents

PREREQUISITE:

- General Knowledge in MRI.

DURATION:

- 2 days (15:00-20:00): Virtual



Detailed Training Program

Day 1: 15h00 - 20h00

- MR Cardiac Safety.
- Cardiac anatomy.
- Cardiac Physiology.
- Patient Preparation & ECG.
- Localisation
- Cardiac Sequences
- Morphology
- Cine
- Perfusion First Pass.

Day 2: 15h00 - 20h00

- Delayed enhancement.
- Tagging.
- Coronary.
- Cardiac Flow
- Mapping T1, T2 and T2*.
- Post-Processing.



TRAINING FEES:

- 200,00 USD for medical imaging students.
- 300,00 USD or residents and technicians in Radiology.
- 350,00 USD for Medical Radiologists.