

Quality Enhancement in MRI Imaging

Target group: Radiologists/ Radiographers

On completion of the course you will be able to:

- Understand the concepts of MRI
- Recognize image artefact
- Recognize cross sectional anatomy

Content:

Principles of MRI
Instrumentation and hardware
Signal encoding & spatial localization
Pulse Sequence design
Imaging parameters
Contrast media
Patient care & Safety
Artefacts
Cross sectional anatomy - body
Cross sectional anatomy - neurological