



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Tecniche di Diagnostica Rm

1920-2-I0303D035-I0303D055M

Aims

Students are expected to acquire basic knowledge on MR physics, MRI techniques, and main clinical indications of MR for body imaging.

Contents

The course aims to provide students with basic knowledge of physical principles, techniques, diagnostic protocols and applied aspects of Magnetic Resonance Imaging..

Detailed program

- Sequences and coils used in MRI, the signal quality in different sequences
- The diagnostic protocols in the study of the lung parenchyma, mediastinum, abdominal organs, and of the musculoskeletal structures.

Prerequisites

Diagnostic Imaging Techniques I

Teaching form

Exercises

Textbook and teaching resource

F. Mazzucato, "Anatomia Radiologica. Tecniche e Metodologie in Radiodiagnostica".

The teachers will provide other educational materials

Semester

Second semester

Assessment method

Oral examination

Office hours

By appointment required by mail
