UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Mri Semiotics

2425-2-I0303D035-I0303D053M

Aims

Students are expected to acquire basic knowledge on main clinical indications of MR imaging.
Students are also required to achieve a solid knowledge of radiological anatomy

Contents

The course aims to provide students with basic knowledge of clinical indications of Magnetic Resonance Imaging.

Detailed program

- Genesis and semeiotics of the signal in MRI
- Main indications for MRI clinical examination and general information on the most frequent pathological occurrences.
- Fundamentals of radiological anatomy.

Prerequisites

Diagnostic Imaging Techniques I

Teaching form

4 frontal lessons of 2 hours carried out in attendance

Textbook and teaching resource

TECNICHE DI TOMOGRAFIA COMPUTERIZZATA E DI RISONANZA MAGNETICA - Cei Luigi, EDITRICE UNIVERSO

The teacher will provide other educational materials

Semester

Second semester

Assessment method

Monza
Oral exam to evaluate preparation on the exam program, the ability to organize knowledge and communication skills in a disciplinary context.

Bergamo
Multiple choice questions and open questions to evaluate preparation on the exam programme, the ability to organize knowledge and communication skills in a disciplinary context. Possible additional oral interview if requested by the teacher or the student.

Office hours

By appointment required by mail

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION