UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Training in Mri Diagnostic Techniques

2627-2-I0303D009-I0303D057M

Aims

Nuclear Magnetic Resonance: the reception of the patient, the collection of his medical data and information for Nuclear Magnetic Resonance examination; absolute and relative contraindications for the Nuclear Magnetic Resonance examination; the correct positioning of the patient, the examination settings: coils, sequences, the execution of the examination; the processing and archiving of images

Contents

Students must be able to independently conduct diagnostic Nuclear Magnetic Resonance imaging (NMR) examinations, understanding the operation of the equipment and the methods for processing and archiving the images produced. They will also be able to apply patient and operator safety regulations.

Detailed program

Prerequisites

Teaching form

Traineeship

Textbook and teaching resource

Semester

Second semester

Assessment method

Evaluation form completed by the tutor at the placement site to assess aspects such as interpersonal skills with the patient, technical management of the examination and use of equipment. Final oral examination conducted with the lecturers in charge of the practical traineeship in order to verify in a structured manner the achievement of the planned training objectives

Office hours

By appointment required by mail

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION