



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Training in Mri Diagnostic Techniques in Neuroradiology

2223-2-I0303D009-I0303D058M

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#### Aims

Nuclear Magnetic Resonance in Neuroradiology: the reception of the patient, the collection of his medical data and information for Nuclear Magnetic Resonance examination in Neuroradiology; 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

By the end of the second year of training, the students will be able to conduct Nuclear Magnetic Resonance diagnostic investigations in Neuroradiology, knowing the functioning of equipments and the procedures for processing and archiving of produced images.

The students will also be able to respect and apply the standards of radioprotection for patients and workers.

#### Detailed program

#### Prerequisites

#### Teaching form

Traineeship

## **Textbook and teaching resource**

### **Semester**

Second semester

### **Assessment method**

Oral examination

### **Office hours**

By appointment required by mail

### **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING

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