



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Diagnostics

2223-4-H4102D028-H4102D104M

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#### Aims

To provide the basic knowledge of the spectrum of neuroradiological techniques, correct indications for their prescription and basic knowledge for interpreting the results

#### Contents

Neuroradiology and imaging of normal brain and neurological disorders.

#### Detailed program

- Neuroradiological techniques
- Neuroradiological anatomy
- Neuroradiology of vascular diseases of the brain and spine
- Neuroradiology of neoplastic diseases of the brain
- Neuroradiology of infectious diseases
- Neuroradiology of neurodegenerative diseases

**Prerequisites**

Basic knowledge of neuroanatomy

**Teaching form**

Frontal lessons with discussion of clinical cases

**Textbook and teaching resource**

**Diagnostic Imaging: Brain** Jhaveri, Miral D. et al, Elsevier Science Health Science; 4° ed, 2020

**Semester**

second semester

**Assessment method**

written exam with open questions

**Office hours**

by email appointment

**Sustainable Development Goals**

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