



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Neurochirurgia Funzionale

2223-5-H4101D153

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#### Aims

To learn the indications, techniques and results of the main functional neurosurgery techniques.

#### Contents

Deep Brain stimulation for movement disorders, Spasticity, Pain control surgery, Brain mapping and Neurophysiology dedicated to neurosurgery

#### Detailed program

Deep Brain stimulation for movement disorders: 2 hrs,

Spasticity: 1hr,

Pain control surgery: 1 hr,

Brain mapping: 2hrs

Neurophysiology dedicated to neurosurgery: 2hrs

#### Prerequisites

Neurology Neurophysiology and Neuroanatomy

### **Teaching form**

Lessons will be provided with frontal teaching, apart from different indications due to COVID-19 pandemic

### **Textbook and teaching resource**

Pdf format review papers

### **Semester**

### **Assessment method**

Presence/absence of the students

### **Office hours**

### **Sustainable Development Goals**

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