



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Neurochirurgia Funzionale

2425-5-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**

Lectures

## **Textbook and teaching resource**

Pdf format review papers

## **Semester**

second semester

## **Assessment method**

Attendance

## **Office hours**

to be agreed with the Teacher  
email [giorgio.carrabba@unimib.it](mailto:giorgio.carrabba@unimib.it)

## **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION

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