



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Functional Neurosurgery

2324-5-H4101D153

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
