



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Neurochirurgia Funzionale

1718-5-H4101D153

Aims

To learn the indications, techniques and results of 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

Front lessons on basic theory and discussion of clinical cases

Case solving

Textbook and teaching resource

Pdf format review papers

Semester**Assessment method****Office hours**
