

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Neurosurgery and Rehabilitation

2122-2-I0201D136-I0201D237M

Aims

Identify the most common diseases of neurosurgical interest: cerebral tumors, cerebral hemorrhages, severe brain injury, spinal cord injuries and the reparative processes and regeneration processes of the nervous system .

Acquire skills for the rehabilitative project management in the most common diseases of neurosurgical interest (acute and subacute phase).

Contents

the main neurosurgical pathologies of rehabilitative, vascular, expansive, traumatic interest

Detailed program

Theoretical elements for the comprehension and setting up pf the rehabilitative plan in the acute and subacute phases of the post surgical patient in the cancer surgery, vascular neurosurgery, brain and spinal cord neurotraumatology.

Prognostic assessment and outcome of the most common diseases of neurosurgerical interest

Prerequisites
neuroanatomy, neurophysiology and clinical neurology
Teaching form
Lessons in attendance, subject to any changes following the pandemic.
Textbook and teaching resource
Handouts
Semester
1st semester
Assessment method
Described in the subject's syllabus
Office hours
By appointment