UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Neurosurgery and Rehabilitation

2223-2-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

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING