UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Neurosurgery and Rehabilitation

2021-2-I0201D136-I0201D237M

Aims

elements for the comprehension of the most common diseases of neurosurgical interest: cerebral tumors, cerebral hemorrhages, severe brain injury, spinal cord injuries. Reparative processes and regeneration processes of the nervous system . Competences for the management of the rehabilitative project in the acute phase and subacute phase in the most common diseases of neurosurgical interest.

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

to know neuroanatomy, neurophysiology and clinical neurology

Teaching form

during the Covid-19 emergency period, lessons will take place remotely asynchronously with synchronous videoconferencing events

Textbook and teaching resource

Handouts

Semester

1st semester

Assessment method

During the Covid-19 emergency period, oral exams will only be online. They will be carried out using the WebEx platform and on the e-learning page of the course there will be a public link for access to the examination of possible virtual spectators.

Office hours

By appointment