UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Vascular Neurosurgery

2021-5-H4101D309

Aims

To learn the features of the main intracranial vascular pathologies, their treatments and outcomes

Contents

Biology of cerebral aneurisms, AVMs and DAVFs, clinico-radiological presentation, indications to treatment, surgical techniques/endovascuolar techniques, outocome and prognosis

Detailed program

Cerebral Aneurysms,

AVMs

DAVFs

Cavernous Angiomas,

Carotid artery pathologies

Principles of treatment: endovascular, surgical, revascularization techniques.

Prerequisites

Knowledges of Neurology, Neuroanatomy and Neurophysiology.

Teaching form

During the Covid-19 period the lesson will be delivered with a mixed modality: frontal lessons and sinchronous/asynchronous video recorded lesson

Textbook and teaching resource

Slides and pdf of updated lecterature

Semester

Assessment method

Presence/absence of the student

Office hours