

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Vascular Neurosurgery

2526-5-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

Lectures

Textbook and teaching resource

Slides from the Lectures and Scientific papers

Semester

second semester

Assessment method

Attendance to the Course

Office hours

to be agreed with the Teacher carlo.giussani@unimib.it

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION