

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# SYLLABUS DEL CORSO

# Neurochirurgia Vascolare

2223-5-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**

Frontral lessons apart from different indications due to Covid-19 emergency

## Textbook and teaching resource

Slides and pdf of updated lecterature

#### Semester

#### **Assessment method**

Presence/absence of the student

### Office hours

**Sustainable Development Goals**