

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

### SYLLABUS DEL CORSO

## Neurochirurgia Vascolare

2425-5-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