

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# SYLLABUS DEL CORSO

## **Chirurgia Vertebrale**

2223-5-H4101D310

### Aims

To learn the main traumatic, degenerative and oncological pathologies affecting the spine. Clinico-radiological features and treatments.

#### Contents

Spinal vetebral and medullary pathologies

#### **Detailed program**

Description of the biomechanics of spine trauma and degenerative pathologies and definition of their treatments. Description of spine tumors pathologies. Surgical techniques, outcome and prognosis.

#### Prerequisites

Kowledge of neuroanatomy, neurobiology, neuropharmacology and of the main neurologic diseases.

**Teaching form** 

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

#### Textbook and teaching resource

Pdf related papers

#### Semester

Second semester, February

#### Assessment method

Presence/absence

#### **Office hours**

By appointment

### **Sustainable Development Goals**