



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Chirurgia Vertebrale

1819-5-H4101D310

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#### Aims

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

#### Contents

Spinal vertebral 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

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

#### Teaching form

Frontal teaching and videos and case solving

## **Textbook and teaching resource**

Pdf related papers

## **Semester**

## **Assessment method**

Presence/absence

## **Office hours**

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