



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Spine Surgery

2122-5-H4101D310

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 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
