

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Spine Surgery

2526-5-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

Textbook and teaching resource
related papers
Semester
Second semester, February
Assessment method
attendance
Office hours
By appointment carlo.giussani@unimib.it
Sustainable Development Goals

Frontral lessons (lectures)