



**UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA**

COURSE SYLLABUS

Orthopedics and Traumatology 2

1920-2-I0201D111-I0201D138M

Aims

: pathophysiology and clinic of the most important diseases of the musculoskeletal system is dependent type trauma that degenerative. Pathophysiology and clinical outcomes of trauma to its classification, clinical examination, surgical treatment, including indications and contraindications in the post operative physiotherapy.

Contents

Detailed program

- congenital malformations - DCA, club foot, congenital still neck, obstetrical paralysis, birth trauma
- Osteochondrosis, Petthes disease, chondro epiphyseal separation
- Scoliosis, low back pain, sciatica (spondylosis, spondylolystesis)
- Osteoarthritis
- Traumatology of the upper limb
- Traumatology of the lower limb
- Tumors and paraneoplastic syndromes
- Infections

- osteomyelitis
- pseudoarthrosis
- Infections in the replacement surgery
- Cerebral palsy
- Neuromuscular diseases and myelopathies
- Osteochondrosis and tibial varus
- Fractures and displacements
- Generalities, anaesthesia, incisions, amputations, microsurgery
- Reconstructive surgery
- Semeiotic and reparative surgery of nerve lesions
- Tendinous lesions
- rheumatoid arthritis
- Dupuytren, compressive canal syndromes, tenosynovitis
- hand and wrist arthrosis

Prerequisites

Teaching form

Lectures

Textbook and teaching resource

- CLINICA ORTOPEDICA C Morlacchi A Mancini

Semester

2nd semester

Assessment method

Described in the subject's syllabus

Office hours

By appointment
