

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# SYLLABUS DEL CORSO

# Approccio Riabilitativo alla Scoliosi

2122-3-I0201D074

# Aims

learning the scoliosis' biomechanical features and related pathomechanical implications

analyzing scoliosis' assessment and rehabilitation

### Contents

SCOLIOSIS REHABILITATION

#### **Detailed program**

- ANATOMY AND BIOMECHANICS OF THE SPINE
- DEFINITION OF SCOLIOSIS, IMPLICATION OF THE PATHOMECANICAL

#### ALTERATIONS

- CLASSIFICATION
- CAUSES, EPIDEMIOLOGICAL DATA AND RISK OF DEVELOPING A

SCOLIOSIS

- LOWER LIMBS ETHEROMETRY
- BRIEF PRESENTATION OF: RADIOLOGICAL INTERPRETATION;

#### REHABILITATIVE TREATMENT; SURGICAL TREATMENT AND

# Prerequisites

# **Teaching form**

Lessons and practice in attendance, subject to any changes following the pandemic.

### Textbook and teaching resource

Semester

#### Assessment method

attendance

#### **Office hours**