UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Rehabilitative Approach To Scoliosis

2223-3-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

handouts

Semester

annual

Assessment method

attendance

Office hours

by appointment

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING