UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Rehabilitative Approach To Scoliosis

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