

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Rehabilitative Approach To Scoliosis

2425-3-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

REHABILITATIVE TREATMENT; SURGICAL TREATMENT AND
Prerequisites no
Teaching form
Frontal teaching 2h interactive teaching - clinical practice activity 5h
Textbook and teaching resource
handouts and slides
Semester
second semester
Assessment method
Group Project work
Office hours
by appointment antonella.martinelli@unimib.it
Sustainable Development Goals
GOOD HEALTH AND WELL-BEING QUALITY EDUCATION GENDER EQUALITY

- BRIEF PRESENTATION OF: RADIOLOGICAL INTERPRETATION;