UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Muscoloskeletal Radiological Semiotics

2425-1-I0303D006-I0303D022M

Aims

The course aims to provide students with elements of semeiotics in the study of the osteoarticular and musculoskeletal system.

Contents

The student will learn elements of semeiotics in the study of the osteoarticular and musculoskeletal system.

Detailed program

Recall of normal anatomy of the osteo-articular and muscular systems.
Conventional radiology in the study of the osteo-articular and muscular systems.
Elements of traumatology and osteo-articular and musculo-tendinous pathology.
Definition of anatomical variants.
Radiographic anatomy, clinical indications, elements of radiological semiotics in the study of the skull and facial mass.
Radiographic anatomy, clinical indications, elements of radiological semiotics in the study of the spine.
Radiographic anatomy, clinical indications, elements of radiological semiotics in the study of the pelvic girdle and the lower limb.
Radiographic anatomy, clinical indications, elements of radiological semiotics in the study of the shoulder girdle and upper limb

Prerequisites

Organs and Functions

Teaching form

4 frontal lessons of 2 hours carried out in attendance with clinical examples.

Textbook and teaching resource

F.MAZZUCATO: “Anatomia Radiologica. Tecniche e Metodologie in Radiodiagnostica” Ed.Piccin

Teacher will provide other educational material.

Semester

Second semester

Assessment method

Oral test to evaluate preparation on the teaching programme, the ability to organize knowledge in a short discussion and communication skills in a disciplinary context.

Office hours

By appointment required by mail

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION