UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Musculoskeletalsonography in Physiotherapy

2425-3-I0201D161

Aims

This course is intended to make ultrasound examination understandable to the student,
as well as to show the anatomy in real time, deepen the knowledge of some of the findings
anatomy, ratios, distances and depths of musculoskeletal tissues.

Contents

Introduction to musculoskeletal ultrasonography
Knowledge and use of the main settings of the ultrasound scanner
Ultrasound terminology and nomenclature
Quality scanning
Ultrasound anatomy of major tendons

Detailed program

Ultrasound terminology and nomenclature

Ultrasonographic anatomy
Of the bicipital groove and CLB tendon
Of the common extensor tendon complex
of the carpal tunnel
of the direct rectus femoris tendon
of the patellar tendon
of the achilles tendon

Prerequisites

no

Teaching form

Didattica erogativa 2 ore
Didattica interattiva - attività di pratica clinica 5 ore

Textbook and teaching resource

handouts and slides

Semester

second semester

Assessment method

Group Project work

Office hours

on appointment
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Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | GENDER EQUALITY