

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Terapie Fisiche

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Aims

General principles of modalities, mechanical energy and electrical energy. Field of application.

Contents

Detailed program

Electrotherapy

- When, why and limitations
- pysical and therapeutic action
- use on the innervated muscle
- use on the denervated muscle
- antalgic currents

mechanical vibrations
- when, why and limitations
- ultrasounds
- shock waves
thermic and radiant energy
- when, why and limitations
- radar therapy
- short wave diathermy
magnetic fields
- when, why and limitations
laser
- when, why and limitations
Laser types
Prerequisites
Teaching form

Textbook and teaching resource

Handouts

Lectures

Semester

1st semester

Assessment method

Described in the subject's syllabus

Office hours

By appointment