

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

### **SYLLABUS DEL CORSO**

## **Terapie Fisiche**

2425-2-I0201D137-I0201D211M

#### **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

magnetic fields
- when, why and limitations
laser
- when, why and limitations
Laser types
Prerequisites
Teaching form
Lectures in attendance
Textbook and teaching resource
Handouts
Semester
2nd semester
Assessment method
Described in the subject's syllabus
Office hours

- shock waves

- radar therapy

thermic and radiant energy

- when, why and limitations

- short wave diathermy

By appointment

### **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING