

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Terapie Fisiche

2122-2-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 - 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 Lectures in attendance or via web according to University indications due to the pandemic emergency Textbook and teaching resource Handouts		
 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 Lectures in attendance or via web according to University indications due to the pandemic emergency Textbook and teaching resource	mechanical vibrations	
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magnetic fields - when, why and limitations laser - when, why and limitations Laser types Prerequisites Teaching form Lectures in attendance or via web according to University indications due to the pandemic emergency Textbook and teaching resource	-	radar therapy
 when, why and limitations when, why and limitations Laser types Prerequisites Teaching form Lectures in attendance or via web according to University indications due to the pandemic emergency Textbook and teaching resource 	-	short wave diathermy
laser - when, why and limitations Laser types Prerequisites Teaching form Lectures in attendance or via web according to University indications due to the pandemic emergency Textbook and teaching resource	magnetic fields	
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Textbook and teaching resource	Teaching form	
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Handouts	Textbook and teaching resource	
	Hand	douts

Assessment method

Semester

1st semester

Described in the subject's syllabus

Office hours

By appointment