

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

### **SYLLABUS DEL CORSO**

### Riabilitazione in Età Pediatrica

2425-3-I0201D146-I0201D159M

#### **Aims**

- describe the role of the pediatric physiotherapist;
- describe the clinical parameters of the normal neuropsychomotor evolution of the child;
- mention the world of clinical critical issues linked to preterm birth and the clinical conditions linked to neuromotor problems in full-term birth;
- discover the world of infantile cerebral palsy and the neuromotor sequelae in the main pathogenic noxes in the pediatric field;
- describe the criteria for setting up rehabilitation treatment in pediatric patients;
- mention the main rehabilitation practices and the rehabilitation setting in the pediatric field;

#### **Contents**

The course aims to approach the very particular and delicate field of pediatric rehabilitation which, due to the characteristics of the patient and what revolves around him, requires very detailed reading. The rehabilitation proposal is therefore placed in a setting that asks to be understood and circumscribed, before being created and experienced.

We will therefore subsequently provide the tools for a correct reading of the case studies and the methods of management of the main clinical conditions in the pediatric field.

#### **Detailed program**

Lesson 1
 Presentation of the course
 Psychomotor evolution of the healthy child

### Etiology

• Lesson 2

Review of the main notions

Etiology: preterm and term birth and pathogenic noxe

Movement in the main pathologies in the pediatric field

Watching videos and discussing clinical cases

• Lesson 3

Review of the main notions

Rehabilitation methods in the pediatric field

Taking care of the pediatric patient

• Lesson 4

Review of the main notions

The treatment: premises, methods, setting, approach strategies

### **Prerequisites**

### **Teaching form**

Classes

Interactive teaching (clinical case discussion)

Watching videos and discussing clinical cases

Case report

#### Textbook and teaching resource

- Slides
- Video

#### Semester

2nd semester

#### **Assessment method**

Described in the subject's syllabus

#### Office hours

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## **Sustainable Development Goals**

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