UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Pediatric Rehabilitation

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