

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### **Neurologia Infantile 1**

2223-2-I0202D141-I0202D125M

### Aims

By the end of the course, the participants will be able to describe the typical clinical framework of disorders of the nervous system.

#### Contents

CHILD NEUROLOGY: fetal development (embriology); CNS malformations; etiopathogenesis of intellectual disability

#### **Detailed program**

CHILD NEUROLOGY 1 Embryonic and fetal development of the nervous system (induction, proliferation, migration, organization and myelination);

Developmental changes: congenital diseases, malformative syndromes. Main clinical pictures

Genetic syndromes and intellectual developmental disabilities

Etiopathogenesis of NS disorders

#### **Prerequisites**

Objectives of the first year courses

#### **Teaching form**

Lectures

In the Covid-19 emergency period, lessons will be held remotely asynchronously with synchronous videoconferencing events

#### **Textbook and teaching resource**

- 1. E. Fedrizzi, I disordini dello sviluppo motorio, Piccin Ed., 2° ed 2009
- 2. Neurologia Pediatrica, Pavone, Ed.Elsevier-Masson, 2006
- 3) Fenichel's Clinical Pediatric Neurology, Ed. Elsevier, 2019

#### Semester

**First Semester** 

#### Assessment method

Written exam: quizzes with single / multiple choice and open questions with brief answer.

Final oral exam at the discretion of the teacher or on the student's proposal regarding the project

During the Covid-19 emergency period the exam will take place electronically with proctoring control.

#### **Office hours**

You receive by appointment

#### **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING