UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

# COURSE SYLLABUS

## Child Neurology 1

**2425-2-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