

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# **COURSE SYLLABUS**

# **Child Neurology 1**

1920-2-I0202D125-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 1: The Sensory System: sensorial examination. Subjective and objective sensorial disorders. Pain and pain-reception. Topographical sensorial semiotic.

### **Detailed program**

**CHILD NEUROLOGY 1** 

- ? The embryonic and fetal development of the nervous system (induction, proliferation, migration, organization and myelination)
- ? Disorders of development: congenital diseases, malformation syndromes, main clinical framework (myelomeningocele, hydrocephaly, mental retardation)
- ? Chromosomal abnormalities
- ? Etiopathogenesis of NS disorders

### **Prerequisites**

Objectives of the first year courses

# **Teaching form**

Lectures

# Textbook and teaching resource

- 1. E. Fedrizzi, I disordini dello sviluppo motorio, Piccin Ed.,2° ed 2009
- 2. Ottaviano S., Ottavano C., Prima e dopo la nascita, Verduci Ed., 2000

#### 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

#### Office hours

You receive by appointment