



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Child Neurology 2

2021-2-I0202D125-I0202D035M

Aims

By the end of the course, the participants will be able to describe the typical clinical framework of disorders of the nervous system. The students will also understand the clinical expression of the altered development of the nervous system,

Contents

CHILD NEUROLOGY 2: The Motor System: movement and postural disorders and alterations in Base Ganglion and Cerebellum pathology. Equilibrium and gait disorders. Cranial Nerves.

Detailed program

CHILD NEUROLOGY 2

? The motor system

? Examination of motor function: motor deficit, abnormal strength, tone, reflexes, disturbances of coordination and planning, involuntary movements

? Pyramidal, extrapyramidal, cerebellar semeiology

? Examination of sensitivity and related disorders of sensory system

? Peripheral nerves lesions

? The cranial nerves: functions and deficits

- ? Visual function: disorders of peripheral and central origin
- ? Auditory function: etiology and assessment of hearing disorders
- ? Disorders of vestibular system
- ? The neurological examination: summary
- ? State of awareness and vigilance

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. R. Militerni, Neuropsichiatria Infantile, Idelson Gnocchi Ed, 2010

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
