

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Child Neuropsychiatry

2122-2-I0201D135-I0201D127M

Aims

By the end of the course, the participants will be able to describe the typical clinical framework of disorders of the nervous system, and the normal relational and pathological mechanisms. The students will alsounderstand the clinical expression of the altered development of the nervous system, and know the central nervous system and personality development steps

Contents

NEUROPSYCHIATRY: Hypoxic-ischemic-haemorrhagic syndrome . Fundamentals of neonatal neurophysiological examinations. Epilepsy.

Detailed program

CHILD NEUROPSYCHIATRY

- ? Hypoxic-ischemic-haemorrhagic syndrome. Clinical evaluation of asphyxiation
- ? The neonatal seizures
- ? Fundamentals of neonatal neurophysiological examinations:
- electroencephalography
- evoked potentials

? Childhood epilepsies: major clinical frameworks and therapeutic indications

Prerequisites

Objectives of the first year courses

Teaching form

Lectures in attendance or via web according to University indications due to the pandemic emergency

Textbook and teaching resource

- 1. Ottaviano S., Ottavano C., Prima e dopo la nascita, Verduci Ed., 2000
- 2. Musolino, Galletto, L'elettroencefalografia nella pratica clinica, Bios Ed, 2005

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

by appointment