

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

## **SYLLABUS DEL CORSO**

## Neurochirurgia

2223-2-I0202D123-I0202D037M

#### **Aims**

To learn the main pediatric neursurgical pathologie under the light of CNS embriology and physiopatholoy and to learn their treatments.

#### **Contents**

Description of the main pediatric neurosurgery pathologies of potential interest for a development therapist during a common outpatient clinic

## **Detailed program**

CNS embriology.

Neural Tube Defects.

Intracranial Hypertension, Hydrocephalus and posterior fossa syndrome

Craniofaciosynostosis

Infatile brain and spine tumors

Arachnoid cysts

## **Prerequisites**

Knowledge of principles of neuroanatomy

## **Teaching form**

During the Covid-19 period the lesson will be delivered with a mixed modality: frontal lessons and sinchronous/asynchronous video recorded lessons.

## Textbook and teaching resource

Power point slides and pdf review papers

#### Semester

Second Semester

### **Assessment method**

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

#### Office hours

You receive by appointment

## **Sustainable Development Goals**