



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Neurology Iv

2122-5-H4102D032-H4102D128M

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#### Aims

To learn the nosology and clinical expression of various neurological disorders. Furthermore, to discuss related clinical cases and the application of diagnostic tools.

#### Contents

Epidemiology, pathophysiology, clinical expression, differential diagnosis, and therapeutics of various neurological diseases.

#### Detailed program

Epilepsy

Functional neurological disorders

ALS/FTD

Peripheral nervous system disorders

Neurometabolic disorders

EEG

EMG

Palliative care in neurology

Paraneoplastic neurological disorders

Clinical case discussion

## **Prerequisites**

Neuroscience 1.

## **Teaching form**

Frontal lessons with discussion of clinical cases through a problem based learning approach.

(Note: during COVID-19 emergency, changes might be required and in this case, remote teaching activities will be implemented)

## **Textbook and teaching resource**

Ferrarese et al: Malattie del Sistema Nervoso, II edizione.

Adams and Victors. Principles of Neurology.

## **Semester**

First semester.

## **Assessment method**

Oral examination in attendance.

(subject to any ministerial changes following the COVID pandemic situation)

## **Office hours**

Appointment by e-mail with the teacher.

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