



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Neurology III

2627-5-H4102D091-H4102D127M

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#### Aims

Teaching Unit "Neurology 3" within the Integrated Course of "Neuroscience 2".

To learn the nosology and clinical expression of the neurological diseases dealt within the present Teaching Unit (see below).

To learn the principles of the correct management of these specific neurological disorders.

#### Contents

Epidemiology, pathophysiology, clinical expression, differential diagnosis, and therapeutics of the various neurological diseases dealt within this Teaching Unit.

Attention will be paid to clinically-based gender differences.

#### Detailed program

FRAMEWORK, DIAGNOSIS AND PRINCIPLES OF TREATMENT OF THE NEUROLOGICAL DISORDERS DEALT WITHIN THIS SPECIFIC TEACHING UNIT:

Etiopathogenesis, neuropathology, clinical picture, fundamental diagnostic procedure, clinical pharmacology and therapeutic potential of:

-Headaches and Neuralgias

- Multiple Sclerosis and other Demyelinating Disorders
- Alzheimer's Disease and other Dementias
- Parkinson's Disease and other Movement Disorders

- Ataxias
- Myasthenia Gravis and Myopathies
- Clinical Cases Discussion

## **Prerequisites**

Neuroscience 1

## **Teaching form**

10 Lessons of 2 hours each, carried out in presence mode

## **Textbook and teaching resource**

C. Ferrarese I. Appollonio et al. Core Curriculum "Malattie del sistema nervoso" Mc Graw-Hill 2nd ed. 2016

## **Semester**

5th Year - First Semester

## **Assessment method**

Oral exam on the topics covered by the module, also including the other Neurology Teaching Units forming part of the Integrated Neuroscience 2 Course.

Oral exam with evaluation of learning and understanding of the topics covered, through clinical cases and/or in-depth questions on the diseases covered by this Teaching Unit.

The teachers belonging to the other Neurology Teaching Units forming part of the Integrated Neuroscience 2 Course will do the same.

The final evaluation will take into account the overall results obtained.

## **Office hours**

By appointment upon e-mail contact with the teachers of this Teaching Unit

- ildebrando.appollonio@unimib.it
- valeria.isella@unimib.it

## **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING

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