UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Neurology II

2223-5-H4102D032-H4102D126M

Aims

To learn the nosology and clinical expression of infectious and vascular diseases of CNS. Mechanisms of neurodegenerative disorders. Alterations of consciousness ans sleep disorders.

Contents

Infectious and vascular disorders of Central Nervous System.

Manifestations of vegetative system dysfunctions

Alterations of consciusness and sleep disorders

Biological mechanisms of neurodegeneration.

Detailed program

Bacterial and viral meningoencephalitis.

Lentivirus infections

Neurological manifestations of HIV infections

Prion disorders

Manifestations of vegetative system dysfunctions

Alterations of consciusness and sleep

Ischemic stroke: aethiopathogenesis, diagnosis, treatment, primary and secondary prevention

Biological mechanisms and biomarkers of neurodegenerative disorders

Prerequisites

Neuroscience 1

Teaching form

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

Textbook and teaching resource

Ferrarese et al: Malattie del Sistema Nervoso, McGraw Hill, 2016
Harrison Principles of Internal Medicine

Semester

IX semester

Assessment method

Office hours

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING