



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### NeuroAnatomia

2223-SP028D104

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#### Aims

To review and deepen the basic knowledge of neuroanatomy and apply this knowledge to better understand central nervous system diseases.

Some relevant topics will be treated.

#### Contents

Functional neuroanatomy of the central nervous system and anatomic basis of some central nervous system diseases.

#### Detailed program

Organization of the central nervous system: functional neuroanatomy, neural pathways, clinical cases in neuropsychiatry.

Anatomage Table will be employed for anatomy visualization and virtual dissection.

Limbic system : cortical and subcortical components, functions, limbic system disorders.

Development of the central nervous system and malformations of cortical development, with a particular focus on defects in neuronal proliferation and migration.

Blood supply of the central nervous system: functional anatomy, anatomical variants and clinical syndromes

**Prerequisites**

None

**Teaching form**

Frontal lessons.

**Textbook and teaching resource**

Slides of the lecture.

During the lectures, relevant scientific publications related to the topic will be suggested

**Semester**

January and February

**Assessment method**

Attendance

**Office hours**

By e-mail appointment

**Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING

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