



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Neurogenetics

2425-122R-20

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#### Aims

Understand principles of Neurogenetics, i.e., genetics applied to neurologic and psychiatric disorders.

#### Contents

Panorama of genetic disorders in the field of psychiatry, child neuropsychiatry, and neurology.

#### Detailed program

Principles of genetics applied to the neuroscience field

Cognitive and behavioral phenotypes

Motor phenotypes I (strength)

Motor phenotypes II (quantity/quality of movement)

#### Prerequisites

enrollment in the 5th year of the course

## **Teaching form**

Lectures in attendance

## **Textbook and teaching resource**

Slides form the lectures. Scientific papers.

## **Semester**

Second semester: May 2nd and 9th 2025, Neurology Unit, 5° flor sector C, San Gerardo dei Tintori Hospital, Monza

## **Assessment method**

Attendance. Paper presentation.

## **Office hours**

By e-mail appointment  
lucio.tremolizzo@unimib.it

## **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION

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