

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

#### **SYLLABUS DEL CORSO**

# Pathways, biomarkers and new therapies in neurodegenerative disorders

2324-122R-04

#### **Title**

Pathways, biomarkers and new therapies in neurodegenerative disorders

#### Teacher(s)

Carlo Ferrarese

#### Language

italian or english

#### **Short description**

To present current translational research on pathways and biomarkers for early diagnosis and new targeted therapies, the course will focus on:

molecular mechanisms of neuronal damage (protein misfolding, excitotoxicity, oxidative stress, neuroinflammation)

biomarkers in patients

new therapeutic trials based on biomarkers

#### **CFU / Hours**

1/8

## **Teaching period**

Second semester

### **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING