



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Pathways, biomarkers and new therapies in neurodegenerative disorders

2223-90R-MOD3

---

#### 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

---