



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

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

2223-90R-MOD3

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#### **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

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