

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

## **SYLLABUS DEL CORSO**

# **Common Statistical Methods in Clinical Research**

2526-1-129R-BIO.12

#### **Titolo**

Common statistical methods in clinical research

## Docente(i)

Eleonora Pagan - Department of Statistics and Quantitative Methods, University of Milano-Bicocca

## Lingua

**English** 

#### **Breve descrizione**

Analyzing continuous data:

- Parametric methods for the comparison of two means
- One-way analysis of variance
- Correlation
- Introduction to linear regression model

#### Analyzing categorical data:

- Statistical methods for the comparison of two proportions

- Introduction to logistic regression model

## CFU / Ore

1 CFU / 8 hours

# Periodo di erogazione

Theory: video-recorded lessons, available online from December 1st Practical: lab session in room U6/12 (building U6, Milan) on December 19th, 9:00-13:00 am (personal laptop required)

# **Sustainable Development Goals**

SALUTE E BENESSERE