UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Common Statistical Methods in Clinical Research

2526-1-129R-BIO.12

Title

Common statistical methods in clinical research

Teacher(s)

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

Language

English

Short description

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 / Hours

1 CFU / 8 hours

Teaching period

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

GOOD HEALTH AND WELL-BEING