

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# SYLLABUS DEL CORSO

## **Research in Practice**

2425-1002-06

### Aims

To cover the key steps of the entire life cycle of a clinical trial from inception to dissemination.

#### Contents

Protocol development – 2h Maria Grazia Valsecchi + 2h Silvia Mori End Point – 2h Stefania Galimberti End point Surrogate – 2h Giulia Capitoli Organizing Data & Data Management, Case Report Form & ECRF – 6h Davide Gaudesi Safety issues – 1h Silvia Mori Safety data analysis – 3h Elena Tassistro Analysis of longitudinal data – 4h Matteo Petrosino Practical Review (Def. of a protocol) – 10h Emanuela Rossi Reporting results – 2h Francesca Graziano Reproducibility – 2h Valeria Edefonti Meta-analysis – 4h Anita Andreano

#### **Detailed program**

**Prerequisites** 

### **Teaching form**

#### **Textbook and teaching resource**

#### Semester

October 2nd 17.00-19.00 Maria Grazia Valsecchi - STREAMING October 4th 17.00-19.00 Silvia Mori - STREAMING October 5th 9.00-11.00 Stefania Galimberti - PRE-RECORDED VIDEO October 5th 11.00-13.00 Giulia Capitoli - PRE-RECORDED VIDEO October 9th 17.00-19.00 Davide Gaudesi - STREAMING October 11th 17.00-19.00 Davide Gaudesi - STREAMING October 12th 9.00-11.00 Davide Gaudesi - STREAMING October 12th 11.00-12.00 Silvia Mori - STREAMING October 12th 12.00-13.00 Elena Tassistro - PRE-RECORDED VIDEO October 16th 17.00-19.00 Elena Tassistro - PRE-RECORDED VIDEO October 18th 17.00-19.00 Matteo Petrosino - STREAMING October 19th 9.00-11.00 Matteo Petrosino - STREAMING October 19th 11.00-13.00 Francesca Graziano - PRE-RECORDED VIDEO October 23rd 17.00-19.00 Emanuela Rossi - PRE-RECORDED VIDEO October 25th 17.00-19.00 Emanuela Rossi - STREAMING October 26th 9.00-13.00 Emanuela Rossi - STREAMING October 30th 17.00-19.00 Valeria Edefonti - STREAMING November 6th 17.00-19.00 Anita Andreano - PRE-RECORDED VIDEO November 8th 17.00-19.00 Anita Andreano - STREAMING

COURSE EVALUATION: November 9th 10.00-12.00

#### Assessment method

Class discussion

**Office hours** 

#### **Sustainable Development Goals**