

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# **COURSE SYLLABUS**

# **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

October 4th 17.00-19.00 Silvia Mori

October 5th 9.00-11.00 Stefania Galimberti

October 5th 11.00-13.00 Giulia Capitoli

October 9th 17.00-19.00 Davide Gaudesi

October 11th 17.00-19.00 Davide Gaudesi

October 12th 9.00-11.00 Davide Gaudesi

October 12th 11.00-12.00 Silvia Mori

October 12th 12.00-13.00 Elena Tassistro

October 16th 17.00-19.00 Elena Tassistro

October 18th 17.00-19.00 Matteo Petrosino

October 19th 9.00-11.00 Matteo Petrosino

October 19th 11.00-13.00 Francesca Graziano

October 23rd 17.00-19.00 Emanuela Rossi

October 25th 17.00-19.00 Emanuela Rossi

October 26th 9.00-13.00 Emanuela Rossi

October 30th 17.00-19.00 Valeria Edefonti

November 6th 17.00-19.00 Anita Andreano

November 8th 17.00-19.00 Anita Andreano

COURSE EVALUATION: November 9th 10.00-12.00

#### **Assessment method**

Class discussion

#### Office hours

# **Sustainable Development Goals**