

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Biostatistics for Epidemiological and Real World Studies - Winter School I

2425-1002-05

Aims

To understand the different types of studies in epidemiological research and real world studies.

Contents

Real World Evidence for Pharma – 2h Francesca Mastromauro Introduction to Real World Data, Geo-spatial analysis – 4h Marco Villa Real world study – 2h Carlo Alberto Scirè Epidemiological designs – 12h Paola Rebora, Anita Andreano and Francesca Graziano Introduction to causal models – 8h Davide Bernasconi

Detailed program

Prerequisites

Teaching form

Textbook and teaching resource

Semester

September 13th 17.00-19.00 Francesca Mastromauro

September 14th 9.00-13.00 Marco Villa September 16th 17.00-19.00 Carlo Scirè

September 19th 9.00-18.00 Davide Bernasconi - IN PRESENCE

September 20th 9.00-18.00 - IN PRESENCE September 21st 9.00-13.00- IN PRESENCE

COURSE EVALUATION: September 28th 9.00-13.00

Assessment method

Group assignment

Office hours

Sustainable Development Goals