UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Turning Clinical Experience Into Research Projects

2627-3-H4102D048

Aims

To introduce clinical reseach practice, to give an overview about clinical and epidemiological research studies and to sharpen critical thinking in (clinical) research

Contents

The course introduces the student to the practice of clinical research with the aim to develop/sharpen critical thinking and ask good reserach questions.
Students will be involved using practical (clinical) research questions. Historical examples will be also largely mentioned to give an overview about the different steps of past and recent clinical research practice. Clinical research epidemiological design will be explained from theoretical nad practical perspective.

Students will be also involved in a individual/team work where they can develop an independent and hypothetical research questions suggested by themselves or by the lecturer.

Detailed program

- Asking the right question is the key: an introduction with an example
- Historical past and recent clinical research examples
- Study design explanations: observational and experimental studies with their pros, cons and gaps also using illustrative examples
- Individual/team working group on some (clinical) research questions

Prerequisites

None

Teaching form

Frontal lessons

Textbook and teaching resource

Slides, material and references indicated during the lessons

Semester

Second term

Assessment method

Attendance at least 70%

Office hours

By email

Sustainable Development Goals