



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Epidemiologia e Sanità Pubblica

1819-4-H4101D263-H4101D083M

Aims

The aim of the course is to provide students with principles, concepts and methods of epidemiology

Contents

The aim of the course is to provide students with principles, concepts and methods of epidemiology, focusing on the Population-Observation-Inference paradigm. Major diseases and major determinants of diseases will be discussed.

Detailed program

The aim of the course is to provide students with principles, concepts and methods of epidemiology, focusing on the Population-Observation-Inference paradigm. Diagnostic, prognostic and etiologic study design will be presented and epidemiologic indicators will be discussed, including prevalence, incidence, absolute and relative risk, odds ratio, incidence density type ratios, NNT and NNH. Inference and necessary and sufficient causes will be presented and major diseases and major determinants of diseases will be discussed.

Prerequisites

Teaching form

Lectures and exercises

Textbook and teaching resource

Signorelli C (editor). Igiene e Sanità Pubblica. SEU, Roma, 2017

Handouts

Semester

Second semester

Assessment method

Written Exam.

Multiple choice

Office hours

By appointment required by mail
