

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Elaborazione Statistica dei Risultati Ottenuti da Piani di Prevenzione

2324-3-I0301D014-I0301D056M

Aims

Statistical analysis of data collected from prevention screening.

Contents

Statistical analysis of data collected from prevention screening.

Detailed program

Epidemiological indices, qualitative and quantitative analysis of statistical data, most used statistical test, difference between mean and median, how to set a clinical research, examples of clinical research on a few genetical diseases and their oral health promotion.

Prerequisites

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Teaching form

lecture with slides and deepening on topics not covered during the lesson (research articles chosen by the professor)

Textbook and teaching resource

Libro "Statistica medica facile. Alice nel paese del p-value." di Andrea Ripoli

Semester

first semester

Assessment method

Multiple choice exam with open questions on topics both covered dureing the lesson and not covered during the lesson (research articles chosen by the professor). Optional oral exam (it has do be asked via email to the professor)

Ongoing examination: no.

The correctness of the answers in the multiple choice test and the ability to elaborate an articulated answer in the open questions will be assessed

Office hours

Thursday morning and friday afternoon, on request

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING