

## COURSE SYLLABUS

### **Development Statistical of Results Obtained From Prevention Plans**

2223-3-I0301D014-I0301D056M

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#### **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 during the lesson and not covered during the lesson (research articles chosen by the professor). Optional oral exam (it has to 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

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