

## SYLLABUS DEL CORSO

### Oncologia Medica

2526-2-I0303D010-I0303D044M

---

#### Aims

The student will learn:

- to correctly use the terms related to the main neoplastic diseases
- the tests, the correct diagnostic procedures and the guide lines for the treatment of the main cancers.
- the main action mechanisms of antineoplastic drugs

#### Contents

The aim of the course is to provide students with basic knowledge of Oncology.

It also aims to provide students with the basics of the specific terminology, and let them know the diagnostic criteria of the main neoplastic diseases and treatment guidelines

#### Detailed program

- Oncology terminology, staging, principles of drug pharmacology (chemotherapy and targeted agents)
- Breast cancer in the early stage: therapeutic algorithm in the different subtypes, side effects of the main molecularly targeted drugs, the role of the multidisciplinary team in metastatic disease, fertility preservation, the main imaging techniques used in initial staging
- Clinical Research in Oncology: roles and terminology
- Colorectal cancer

- Head and neck tumors: diagnosis, main diagnostic imaging techniques used, the role of the dental hygienist in prevention

## **Prerequisites**

### **Teaching form**

#### **Monza**

5 frontal lessons of 2 hours carried out in attendance

3 interactive 2-hour remote lessons (synchronous) with discussion of peculiar clinical cases for side effects and therapeutic decisions

#### **Bergamo**

8 frontal lessons of 2 hours carried out in attendance

### **Textbook and teaching resource**

Teacher will provide educational material.

### **Semester**

Second semester

### **Assessment method**

30 multiple choice questions on Medical Oncology to assess preparation on the exam programme

### **Office hours**

By appointment required by mail

### **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION

---

