

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

## **SYLLABUS DEL CORSO**

# Malattie del Sangue C

2526-5-H4101D333-H4101D220M

#### **Aims**

Lessons aim to provide students with hematological key elements, such as: - definition of the scope of the discipline and its differences and similarities with Medical Oncology - mechanisms of action of the drugs used in clinical practice (chemotherapy, immunotherapy, biologic therapy) and their principal side effects; - interpersonal aspects of the approach to hematological patients; - notions of medical statistics and data analysis; - elements of pharmacoeconomics.

These elements are indispensable for the correct diagnosis and treatment of the main hematological diseases.

#### **Contents**

Hematology key elements; interpersonal aspects of the approach to hematological patients

### **Detailed program**

Lessons aim to provide students with hematological key elements, such as: - discipline area of application - mechanisms of action of the drugs used in clinical practice (chemotherapy, immunotherapy, biologic therapy) and their principal side effects; - interpersonal aspects of the approach to hematological patients; these elements are indispensable for the correct diagnosis and treatment of the main hematological diseases.

Specific arguments will be:

Acute and Chronic Leukemias, lymphomas, coagulation disorders and disorders pf platelets.

# **Prerequisites**

Student must know biologic, molecular and cellular bases that can impact hematological diseases.

# **Teaching form**

Lectures

### Textbook and teaching resource

The teaching resourses indications will be provided during the course

### Semester

II semester

### **Assessment method**

see general Syllabus of the Course

#### Office hours

Contact the Professor by e-mail carlo.gambacorti@unimib.it

### **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION