

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

### **COURSE SYLLABUS**

# Inibitori di Proteino Kinasi in Oncoematologia

1718-4-H4101D050

#### **Aims**

Critical analysis of literature data

#### **Contents**

**Abl Inhibitors** 

Kit Inhibitors

**PDGFR** Inhibitors

**ALK Inhibitors** 

**EGFR** Inhibitors

### **Detailed program**

Aim of the course is to critically present inhibitors of tyrosine and Ser/Thr kinase from biological and clinical point of view. Particular attention will be given to resistance and molecular mechanisms of resistance. Students will be asked to analyze a paper related to the course arguments and present it during the second lesson.

### **Prerequisites**

Registration for the second year of the Degree in Medicine and Surgery

## **Teaching form**

Lectures, preparation of a presentation by the students.

### Textbook and teaching resource

#### Semester

### **Assessment method**

Discussion on a presented paper related to the corse arguments

### Office hours