



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Inibitori di Proteino Kinasi in Oncoematologia

1819-4-H4101D050

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#### 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 course arguments

**Office hours**

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