



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Marcatori Teranostici in Patologia

1819-4-H4101D297

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#### Aims

To identify the most important markers in routine practice for the oncological management of cancer

#### Contents

-Lung carcinoma

EGFR ALK, ROS1, PD-L1

-Thyroid carcinoma

BRAF

-Gastric carcinoma

HER2

-Malignant lymphomas

CD20,CD30

#### Detailed program

This three-day course will give an updated overview on the more significant topics in oncology. The course will be articulated through frontal lectures and complementary slide seminars via interactive digital pathology (virtual

slides). This course

will make an emphasis on morphology and the use of ancillary studies as well as molecular approaches like proteomics, genetics and immunohistochemistry.

### **Prerequisites**

Oncology, Surgical Pathology

### **Teaching form**

Lessons, microscopy sessions.

### **Textbook and teaching resource**

Robbins, Pathological Diseases

### **Semester**

March-May 2019

### **Assessment method**

Attendance

### **Office hours**

Monday 8-12 San Gerardo Hospital, floor T,A

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