

"Basic and translational oncology"
 Italian-French Erasmus Intensive Course in Oncology organized in collaboration with
 European Master of Genetics - University Paris7-Paris5

Auditorium B, Centro Didattico Morgagni

Viale GB Morgagni 40-44 Firenze

	MONDAY 03/02/2025	TUESDAY 04/02/2025	WEDNESDAY 05/02/2025	THURSDAY 06/02/2025	FRIDAY 07/02/2025
9.30-10.30	Annarosa Arcangeli Basic and translational oncology	Marco Bernini* Breast Cancer... from Biology to Surgery	Lapo Bencini Surgical Oncology	Elena Lastraioli Molecular biology and Histopathology in Cancer Diagnostics	FRENCH STUDENTS' EXAM
10.45-11.45	Paola Defilippi* The complexity of breast cancer: exploring the role of the adaptor protein p140Cap in instructing a protective anti-tumor immune response and in the chemotherapy sensitivity	Federico Carpi & Aurora Tucci Tissue engineering technologies	Perla Pucci* Epigenetics and non-coding RNAs in cancer research	Luigi Messori Metal complexes as anticancer drugs: the case of gold compounds	
12.00-13.00	Martina Chiu* Cancer-associated alteration of cell metabolism: the cases of hematological neoplasias	Vito Lorusso* The Role of Molecular Imaging in Oncology: Applications of Imaging Techniques and Probes in Preclinical Research	Giovanni Navalesi Clinical Trials in Oncology in the era of the Precision Medicine	Domenico Flagiello LADON, a Natural Antisense Transcript of NODAL, Promotes Tumour Progression and Metastasis in Melanoma	
13.00-14.30	BREAK	BREAK	BREAK		
14.30-15.30	KEYNOTE LECTURE Annarosa Arcangeli Novel insights in cancer research: Ion channels	Tiziano Lottini Mouse models, Ultrasound and Photoacoustic imaging in preclinical research Martina Ricci Therapeutic ultrasounds in PDAC: from in vitro experiments to clinical practice	Hugo de Jonge Membrane potential- targeting cancer at the cell surface	FRENCH STUDENTS' POSTERS	
15.45-16.45	Chiara Raggi Cancer metabolism: the cases of cholangiocarcinoma stem-compartment	Laura Maggi Immunological aspects of cancer	Claudia Duranti Monoclonal and engineered antibodies in cancer therapy		
17.30-18.30	Test di valutazione dell'apprendimento su Moodle	Test di valutazione dell'apprendimento su Moodle	Test di valutazione dell'apprendimento su Moodle		

*online talk