







## CANVAS Spring School - Cancer Vaccine Science for New Therapy Pathways Hotel Orle Sobieszewo, Gdańsk, 27.03.2023-30.03.2023



	Tuesday 28 <sup>th</sup> March 2023
8:15 – 9:30	Bus transfer Gdańsk, ul. Kładki 24 - Hotel for Spring School Guests
9:30 – 12:30	First Scientific Session – Novel approaches to cancer diagnostics, monitoring and therapy
	<b>Dr. Sachin Kote</b> , <i>International Centre for Cancer Vaccine Science</i> "Clinical Peptidomics: novel approaches to cancer diagnostics, monitoring, and therapy"
	<b>Dr. Aleksandra Markiewicz</b> , <i>Medical University of Gdańsk</i> "Needle in a haystack – approaches to finding metastasizing tumour clones"
	<b>Dr. Claudia Fuoco</b> , <i>University of Rome Tor Vergata</i> "Single cells mass cytometry: principles, applications and recent advances"
	<b>Dr. Lucia Lisa Petrilli</b> , <i>Bambino Gesù Children's Hospital- IRCCS</i> "Single-cell imaging mass cytometry in the study of paediatric brain tumours and beyond"
12:30 - 13:30	Lunch
13:30 – 16:30	Second Scientific Session – Current Oncology & Future Perspectives
	<b>Prof. Natalia Marek-Trzonkowska</b> , <i>International Centre for Cancer Vaccine Science</i> "Unspecific and specific immunotherapy"
	<b>Dr. Tomasz Marjański</b> , <i>Medical University of Gdańsk</i> "Between obvious and novel biomarkers - changing paradigms of treatment in the early non-small cell lung cancer"
	Dr. Karol Polom, Medical University of Gdańsk "Innovations in surgery"
	Prof. Jacek Jassem, Medical University of Gdańsk "My vision of oncology"
16:30 – 17:00	Coffee Break
17:00 – 18:00	Bus transfer to Gdańsk











Wednesday 29th March 2023	
8:15 – 9:30	Bus transfer Gdańsk, ul. Kładki 24 - venue for Spring School Guests
9:30 – 12:30	Third Scientific Session – Models in cancer research
	<b>Prof. Maurizio Mattei</b> , University of Rome Tor Vergata
	"Xenograft models in oncology: a useful tool with many crucial points"
	Prof. Piotr Widłak, Medical University of Gdańsk
	"Clinical Trials - The Ultimate Model in Medical Research (Introduction)"
	Prof. Tomasz Sarnowski, Polish Academy of Science
	"How Arabidopsis thaliana and shrimp models can help to understand cancer?"
	Dr. Francesca De Paolis, University of Rome Tor Vergata
	"Human myogenic xenografts in immunocompromised animal models"
12:30 – 13:30	Lunch
13:30 – 16:00	Fourth Scientific Session – Cell culture models
	Dr. Marcin Krzykawski, RealResearch
	"How to work with 3D cell cultures? Alternatives, advantages/disadvantages and
	applications"
	Dr. Łukasz Skalniak, Jagiellonian University
	"Towards the modeling of PD-1/PD-L1 interaction in cellular models"
	<b>Dr. Flora Clement</b> , The French Alternative Energies and Atomic Energy Commission
	"3D cell models for pancreatic diseases"
16:00 – 16:30	Coffee Break
17:00 – 19:00	PhD Students' Poster Session
19:00 – 20:00	Bus transfer venue - Gdańsk, ul. Kładki 24 – For Spring School Guests

The event is organized in the frame of the project CANVAS – Enhancing Cancer Vaccine Science for New Therapy Pathways funded within the Horizon Europe Programme of the EU under grant agreement no. 10107951.

