



Project Final Conference

Enhancing Cancer Vaccine Science for New Therapy Pathways

Agenda

10-11 March 2026

International Centre for Cancer Vaccine Science

University of Gdańsk

Kładki 24 street, Gdańsk, Poland



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the European Union**

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Day 1

10.03.2026

08:30 - 9:00 Registration and welcome coffee

09:00 - 09:15 Welcome address
prof. Piotr Stepnowski
Rector of the University of Gdańsk

09:15 - 09:30 Introduction to CANVAS project
prof. Natalia Marek-Trzonkowska
Director of the International Centre for Cancer Vaccine Science, University of Gdańsk

Session I: Cancer Models

09:30 - 10:00 Transcriptomic evaluation of immune-infiltrated patient-derived tumor organoids as preclinical models in renal cell carcinoma
dr. Christophe Battail
Genetics & Chemogenomics team, IRIG - CEA Grenoble

10:00 - 10:30 Improving tumor models, so the apple does not fall far from the tree – take
Martyna Siewiera
International Centre for Cancer Vaccine Science, University of Gdańsk

10:30 - 11:00 Networking coffee break

11:00 - 11:30 3D cell models for pancreatic cancer initiation studies
dr. Flora Clement
University Grenoble Alpes, CEA, INSERM UA13, IRIG, BGE, Biomics

11:30 - 12:00 Predicting Real-World Drug Response with LifeGel-Based 3D Tumoroid Models
dr. Marcin Krzykawski
Real Research

12:00 - 12:30 Modelling in vitro cancer inflammation
prof. Lina Ghibelli
Real Research

12:30 - 12:40 Official conference joint photo

12:40 - 13:40 Networking lunch break

13:40 - 14:30 Poster Session part I

Session II: Cancer Immunology

14:30 - 15:00 Inversing cancer immunotherapy to cure autoimmune disease
prof. Bart O. Roep
Department of Internal Medicine, Leiden University Medical Centre

15:00 - 15:30 Identifying heterogeneity and vulnerabilities in breast cancer circulating tumour cells
dr. hab. Aleksandra Markiewicz
Division of Translational Oncology, Medical University of Gdańsk

15:30 - 16:00 Networking coffee break

16:00 - 16:30 CD4+T cells induce dormancy of HER2 positive breast cancer
dr. Irena Paczkowska
Department of Experimental Oncology, Laboratory of Experimental Immunotherapy, Maria Skłodowska-Curie National Research Institute of Oncology

16:30 - 17:00 Challenges for cancer immunotherapy-putting the puzzles together
prof. Natalia Marek-Trzonkowska
Director of the International Centre for Cancer Vaccine Science, University of Gdańsk

17:00 - 20:00 Networking Reception



Day 2

11.03.2026

09:00 - 09:15 Registration and welcome coffee

09:15 - 09:30 Welcome address

prof. Natalia Marek-Trzonkowska

Director of the International Centre for Cancer Vaccine Science, University of Gdańsk

Session III: Cancer Biology and Microenvironment

09:30 - 10:00 Cisplatin Sensitivity of HPV-Positive and HPV-Negative Head and Neck Cancer Cell Lines In Different Cell Culture Models

prof. Beata Biesega

Collegium Medicum, Andrzej Frycz Modrzewski Krakow University

10:00 - 10:30 Tertiary Lymphoid Structures Are Associated with Progression-Free Survival of Peripheral Neuroblastic Tumor Patients

dr Rebecca Rothe

National Center for Tumor Diseases (NCT), NCT/UCC Dresden and Institute of Immunology, Faculty of Medicine Carl Gustav Carus, TUD Dresden University of Technology

10:30 - 11:00 Networking coffee break

11:00 - 11:30 Small Extracellular Vesicles as Carriers of HPV DNA: Mechanisms and Clinical Implications

prof. Monika Pietrowska

Maria Skłodowska-Curie National Research Institute of Oncology, Department of Experimental Oncology, Experimental Immunotherapy Laboratory

11:30 - 12:00 Nuclear Envelope Composition Links Cellular Mechanics to Innate Immune Signalling in Prostate Cancer

dr. Paulina Nastaly

Division of Translational Oncology, Medical University of Gdańsk

12:00 - 13:00 **Networking lunch break**

13:00 - 14:00 Poster Session part II

Session IV: Open Science

14:00 - 14:30 Decoding clinical research: a cross-disciplinary conversation
prof. Betty Polikar

Ma. BRO Life Science Ltd.

14:30 - 15:00 Development of an enveloped virus-like particle platform for therapeutic cancer immunovaccines: production scale-up and preclinical characterization of an HER2-targeting candidate
dr Łukasz Rąbalski

Vaxican Sp. z o.o.

Intercollegiate Faculty of Biotechnology, University of Gdańsk, Poland

15:00 - 15:30 Poster Awards and Event Wrap-up
prof. Natalia Marek-Trzonkowska

Director of the International Centre for Cancer Vaccine Science, University of Gdańsk

15:30 - 16:00 **Farewell coffee break**

