

Modelling Immunotherapy in 3D: Bridging the Gap to the Clinic

9th February 2026, Barcelona

Scientific Program

8:30 – 9:00	Registration
9:00 – 9:15	Welcome: Eva Martinez-Balibrea, Chair of IMMUNO-model COST Action; Jordi Barretina, IGTP Director.
9:15 – 10:00	Keynote speaker: <i>From innate immune cells to the microbiome: new insights from patient derived organoid co-culture models.</i> Emile Voest, MD, PhD, Professor of Medical Oncology, Senior Group Leader Netherlands Cancer Institute and Oncode Institute.
10:00 – 10:30	<i>Immuno-Epithelioids: Preclinical in vitro modelling of immune–epithelial dynamics for immunotherapy development.</i> David Fernandez-Antorán, ARAID Principal Investigator at IIS-Aragon (Zaragoza, Spain) and Group Leader at The Gurdon Institute, University of Cambridge (Cambridge, UK).
10:30 – 11:00	Coffee break
11:00 – 11:30	TBC
11.30 – 12.00	<i>Multi-cellular models of the ovarian cancer microenvironment to study immunotherapies.</i> Frances Balkwill, Centre for Tumour Microenvironment; Barts Cancer Institute, Queen Mary University of London (UK).
12:00 – 12:30	<i>Tumor-on-Chip as a personalized immunocompetent platform for rapid drug testing.</i> Maria Carla Parrini, Institut Curie - Inserm U1339 - CNRS UMR3666, Paris (FR).
12:30 – 13:00	<i>Organoid Modeling of the Tumor Immune Microenvironment (provisional title).</i> Calvin J Kuo, Stanford University School of Medicine, Stanford, CA, (USA).
13:00 – 14:00	Lunch break
14:00 – 14:45	<i>Modeling antitumor immune responses in human tumors to decode ICB clinical outcome.</i> Mercedes Machuca-Ostos, The Netherlands Cancer Institute; Oncode Institute, Amsterdam (NL).
14:45 – 15:15	TBC
15:15 – 16:15	Short talks (to be selected from abstracts)
16:15 – 17:00	Round table
17:00 – 17:30	Closing remarks

Scientific Committee

- Eva Martinez-Balibrea - Chair of IMMUNO-model COST Action, Germans Trias i Pujol Research Institute (IGTP) and Catalan Oncology Institute (ICO), Spain
- Vitor Gaspar – University of Aveiro, Portugal
- Ana Mitrovic - Jožef Stefan Institute, Slovenia
- Hatim Boughanem - Cordoba Institute for Biomedical Research (FIBICO), Spain

Local Organising Committee

- Eva Martinez-Balibrea - Chair of IMMUNO-model COST Action, Germans Trias i Pujol Research Institute (IGTP) and Catalan Oncology Institute (ICO), Spain
- Arola Fortian Bernabeu - Germans Trias i Pujol Research Institute (IGTP), Spain
- Beatriz Gonzalez Alonso - Germans Trias i Pujol Research Institute (IGTP), Spain
- Sara Bystrup - Germans Trias i Pujol Research Institute (IGTP), Spain
- Ferran Grau - Germans Trias i Pujol Research Institute (IGTP), Spain
- Sergio Alonso Utrilla - Germans Trias i Pujol Research Institute (IGTP), Spain

Note: The agenda and speakers are subject to change. Check the website for the latest updates:

<https://www.immuno-model.eu/>