



FUNDACIÓN  
RAMÓN ARECES



Cima  
Universidad  
de Navarra



Clínica  
Universidad  
de Navarra



### ***International Symposium / Simposio internacional***

*“Translational and reverse-translational research in cancer immunotherapy”*

*“Investigación del laboratorio al paciente y del paciente al laboratorio en inmunoterapia del cáncer”*

### ***Coordinator / Coordinador***

*Ignacio Melero. CUN and CIMA. Universidad de Navarra*

### ***Organizing Committee / Comité Organizador***

*Ignacio Melero, Pedro Berraondo, María Rodríguez Ruiz, Álvaro Teijeira y Miguel Fernández de Sanmamed*

### ***Scientific collaborators / Colaboradores científicos***

*Aina Segué, Assunta Cirella, Claudia Augusta Di Trani, Natasa Vukovic, Shuyu Huang*

### ***Date / Fecha***

*29-30 September 2022 / 29 -30 de septiembre 2022*

### ***Venue / Sede***

*Fundación Areces*

*C/ Vitruvio, 5, 28006 Madrid. Spain*

# SCIENTIFIC PROGRAM / PROGRAMA CIENTÍFICO

## 29 September (Thursday)

**08.30 - 09.00.** Inscripciones y recogida de documentación

**09.00 - 09.15 Presentation/Inauguración**

Raimundo Pérez-Hernández y Torra, Mariano Barbacid e Ignacio Melero

**09.15 - 11.30 Keynote lectures**

*Chairs: Estela Paz. Hospital 12 de Octubre and Juan José Lasarte. CIMA*

**09.15 – 09.50 Intravital imaging of immunotherapy**

*Philippe Bousso. Institut Pasteur. Paris*

**09.50 – 10.00 Q&A**

**10.00 – 10.35 Immunotherapy for ovarian cancer**

*George Coukos. University of Lausanne*

**10.35 – 10.45 Q&A**

**10.45 - 11.20 HLA Class-I loss and cancer immune escape**

*Federico Garrido. University of Granada. Spain*

**11.20 - 11.30 Q&A**

**11.30 – 12.00 Break**

**12.00 – 13.45 SESSION 1**

*Chair: Miguel Fernández de Sanmamed. CIMA y CUN. Spain*

**12.00 - 12.30 Novel mechanisms of immune escape in HCC**

*Amaia Lujambio. Icahn School of Medicine at Mount Sinai. NYC*

**12.30 – 13.00 Natural conventional Dendritic cells and their metabolism in cancer immunotherapy**

*David Sancho. CNIC. Madrid*

**13.00 – 13.30 CD137 (4-1BB)-based immunotherapy: 25<sup>th</sup> anniversary**

*Ignacio Melero. CIMA y CUN. Spain*

**13.30 - 13.45 Q&A**

**13.45 – 15.30 LUNCH**

**15.30 – 17.15 SESSION 2**

*Chair: Sandra Hervás. CIMA*

**15:30 –16.00 Adoptive T cell therapy in melanoma management**

*Inge Marie Svane. Center for Cancer Immune Therapy (CCIT). Copenhagen*

**16.00 – 16.30 Innovation in the CAR T cell arena**

*Sònia Guedan. Hospital Clinic Barcelona. Spain*

**16.30 – 17.00 Adoptive T cell therapy based on neoantigens**

*Sthephanie Goff. National Cancer Institute. Bethesda, USA*

**17.00 – 17.15 Q&A**

**17.15 – 17.50 Keynote lecture (sponsored by Highlight Therapeutics)**

*Chair: Marisol Quintero. Highlight Therapeutics*

**Deciphering the mechanisms of cancer immunotherapy**

*Ira Mellman. Genentech. Los Angeles*

**17.50 – 18.00 Q&A**

**18.00 – 18.35 SESSION 3**

*Chair: Antonio González. CUN. Spain*

**18.00 – 18.30 Neoadjuvant approaches in cancer immunotherapy**

*Christian Blank. Netherlands Cancer Institute. The Netherlands*

**18.30 – 18.35 Q&A**

**Speakers' dinner**

## **30 September (Friday)**

**9.00 - 10.30 Keynote lectures**

*Chair: Pedro Berraondo. CIMA*

**9.00 - 9.35 The IL-1 family in cancer inflammation**

*Alberto Mantovani. Humanitas University. Milan, Italy*

**9.35 - 9.45 Q&A**

**9.45 - 10.20 Exploitation of cancer neoantigens**

*Beatriz Carreño. University of Pennsylvania School of Medicine. USA*

**10.20 – 10.30 Q&A**

**10.30 – 11.00 Break**

**11.00 – 12.45 SESSION 4**

*Chair: Christian Blank. Netherlands Cancer Institute. The Netherlands*

**11.00 - 11.30 Towards clinical development of radioimmunotherapy strategies**

*María Rodríguez Ruiz. CUN. Spain*

**11.30 – 12.00 Heterogeneity of immune biomarkers in NSCLC**

*Crispin Halley. UCL. London*

**12.00 – 12.30 Combining radiotherapy and immunotherapy**

*Tim Illidge. Cancer Research UK Manchester Institute*

**12.30 - 12.45 Q&A**

**12.45 – 13.50 SESSION 5**

*Chair: Ignacio Melero. CIMA y CUN*

**12.45 – 13.15 Immunotherapy of hepatocellular carcinoma**

*Bruno Sangro. CUN. Spain*

**13.15 – 13.45 NASH and hepatocellular carcinoma-immunotherapy**

*Mathias Heikenwälder. German Cancer Research Center. Heidelberg, Germany*

**13.45 – 13.55 Q&A**

**13.55 – 16.00 Lunch**

**16.00 – 17.45 SESSION 6**

*Chair: Chair: Fernando Pastor. CIMA. Spain*

**16.00 – 16.30 TGF $\beta$  in colon cancer immunology**

*Eduard Batlle. IRB Barcelona. Spain*

**16.30 – 17.00 LIF in cancer immunology and immunotherapy**

*Joan Seoane. VHIO. Barcelona, Spain*

**17.00 – 17.30 Dissecting and modulating anti-cancer immunity in patient-derived tumor fragments**

*Daniela Thommen. Netherlands Cancer Institute. The Netherlands*

**17.30 – 17.45 Q&A**

**ADJOURN**