



8:30 - 10:50 h. Inaguration

Dr. Gwendolyn Barceló (Head of Lipids in Human Pathology Group, IdISBa, Spain)

Lipids in Oncology

o Dr. Jesús Bañales

Ikerbasque Research Professor and Head of the Liver Diseases Group at the Biodonostia Health Research Institute – Donostia Univ. Hospital in San Sebastian, Spain

o Dr. María de la Fuente

Head of the nano-Oncology Unit at the Oncomet, Instituto de Investigación Sanitaria de Santiago de Compostela, Spain

10:50 - 11:20 h. Coffee Break

11:20 - 13:00 h. Keynote talk

o Dr. Matt Vander Heiden

Director of the Koch Institute for Integrative Research, MIT Center for Precision Cancer Medicine, Cambridge, USA

13:00 - 13:45 h. ICBL 2024 + Awards + Farewell

13:45 - 15:00 h. Lunch

15:00 - 16:00 h. Poster Session I

16:00 - 17:30 h. Selected Short Talks

Friday, October 6th

9:00 - 11:00 h. From Cancer Multiomics to Therapeutic Guidance

Dr. Rosa Muñoz Xicola
Assistant Professor at Yale School of Medicine, New Haven, USA

o Dr. TBD

o Dr. Martí Duran-Ferrer

Postdoctoral Fellow of Biomedical Epigenetics Group, IDIBAPS, Barcelona, Spain

11:00-12:00 h. Coffee Break + Poster Session II

12:00-14:00 h. Innovative Cancer Applications

o Dr. Aleix Prat

Director Institute of Cancer and Blood Diseases, Hospital Clínic Barcelona. Head of Translational Genomics and Targeted Therapies Group, IDIBAPS; CSO at Reveal Genomics, Barcelona, Spain

Precision oncology in breast cancer: new diagnostic tools and approaches from our Lab

o Dr. Dominic Rothwell

Deputy Director, Cancer Biomarker Centre, CR-UK Manchester Institute, UK

o Dr. Miriam Sansó

Senior Investigator at Advanced therapies and Biomarkers in Clinical Oncology Group, IdISBa, Palma, Spain

Early stage breast cancer detection in breast milk

14:00-15:00 h. Meet the expert lunch

15:00-17:30 Translational Cancer Research

o Dr. Cristina Mayor-Ruiz

Head of Targeted Protein Degradation and Drug Discovery Group, Junior Group Leader at the IRB, Barcelona, Spain

Chasing molecular glues and overcoming resistance to degraders

o Dr. Licia Rivoltini

Immunotherapy of Human Tumor Group, Fondazione IRCCS Istituto Nazionale dei Tumori, Milan, Italy

Closing sesión

o Dr. Mariano Barbacid

Head of Molecular Oncology Program, AXA-CNIO Professor of Molecular Oncology, CNIO, Madrid, Spain

Targeting KRAS cancers: Light at the End of the Tunnel