



Monday 17th June, 2024 at Sala Marull, Hospital del Mar/UPF, Campus Universitario
Mar, C/ del Dr. Aiguader, 80, Ciutat Vella, 08003 Barcelona

Organisers:

Alessandra Giorgetti (IDIBELL, University of Barcelona, CIBER-BBN),
Anna Bigas (Hospital del Mar Research Institute, Josep Carreras Institute, CIBERONC),
Albert Catala (Sant Joan de Déu, CIBERER),
Manel Esteller (ICREA, Josep Carreras Institute, CIBERONC),
M. Carolina Florian (ICREA, IDIBELL, CIBER-BBN)

9.30h_Welcome

Chair: Albert Catala (Josep Carreras Institute)

9.45h_Pablo Menendez (Josep Carreras Institute, Barcelona, ES)
*Cell of origin, pathophysiology and therapeutics for KTM2A-rearranged
pediatric B-ALL*

10.15h_Andres Jerez (Vall Hebrón Institute Oncology, Barcelona, ES)
*Early-Onset Acquired Bone Marrow Failure in Adults: a Predisposition Role
for DNA-Repair Variants*

10.45h_Juan A. Bueren (CIEMAT, Madrid, ES)
Gene Therapy in Fanconi Anemia, a Stem Cell Disease

11.15h-11.45h_Coffee break

Chair: Alessandra Giorgetti (IDIBELL)

11.45h_Marcin Wlodarski (St. Jude, Memphis, USA)
*Genetic rescue and negative clonal selection in bone marrow failure
syndromes*

12.15h_Florian Kuchenbauer (Terry Fox, Vancouver, CA)
Targeting the O-GlcNAc (OGT) transferase in MECOM high AML patients

12.45h_ Francesco Cerisoli (EHA, European Hematology Association)
EHA activities and opportunities for researchers in hematology

13.15-14.45h_ Lunch & Networking

Chair: M. Carolina Florian (ICREA, IDIBELL)

14.45h_ Arefeh Rouhi (Terry Fox, Vancouver, CA)
Modeling multiple myeloma bone disease

15.15h_ Marcus Buschbeck (Josep Carreras Institute, Barcelona, ES)
Mining the chromatin regulatory space for increasing response to azacitidine in myeloid malignancy

15.45h_ Manel Esteller (Josep Carreras Institute, Barcelona, ES)
Epigenetics and Epitranscriptomics in Hematological Malignancies

16.15-16.45h_ Coffee break

Chair: Anna Bigas (Hospital del Mar Research Institute, IJC)

16.45h_ Marta Derecka (St. Jude, Memphis, USA)
Targeting the onco-niche in myelofibrosis

17.15h_ Eirini Trompouki (Institute for Research on Cancer and Ageing, Nice, FR)
RNA sensing during developmental transitions

17.45h_ Vincenzo Calvanese (Josep Carreras Institute, Barcelona, ES)
Transcriptional modulation of the human hematopoietic stem cell identity

18.15h_ Alejo Rodriguez-Fraticelli (Institut de Recerca de Barcelona, Barcelona, ES)
Origins and consequences of stem cell heterogeneity

