

ONCOBELL

3rd International Symposium

New frontiers in cancer therapies
and personalized medicine

Barcelona, October 3rd - 4th, 2024



Registrations Deadline:
September 1st 2024

Venue:

Auditorium HUB, Main floor, Bellvitge University Hospital.
Feixa Llarga, sn 08907 Hospitalet de Llobregat, Barcelona

Organized by



ORGANIZING COMMITTEE

Ernest Nadal
Óscar Martínez Tirado
Barbara Rivera
Cristina Muñoz Pinedo
Mireia Olivan Riera
Oriol Casanova
Ruth Rodríguez Barrueco
Elisa Espinet
Albert Antolin
Josep M^a Piulats
Purificación Muñoz

SCIENTIFIC COMMITTEE

Óscar Martínez Tirado
Barbara Rivera
Mireia Olivan Riera
Ruth Rodríguez Barrueco
Elisa Espinet
Albert Antolin

PARTNERS



ONCOBELL

3rd International Symposium

THURSDAY, OCTOBER 3rd

08:00 - 08:45

REGISTRATION

08:45 - 09:00

WELCOME AND INTRODUCTION

Gabriel Capellá, Director of Bellvitge Biomedical Research Institute (IDIBELL), L'Hospitalet de Llobregat

09:00 - 10:00

OPENING KEYNOTE LECTURE

Chair:

Isabel Fabregat, Oncobell Program, IDIBELL, L'Hospitalet de Llobregat

Lecture

Ángela Nieto, Conexión Cáncer - CSIC Coordinator & Alicante Institute for NeuroScience - CSIC-UMH, Sant Joan d'Alacant

10:00 - 10:30

COFFEE BREAK ☕

10:30 - 13:00

SESSION I - TUMOR MICROENVIRONMENT

Chair:

Cristina Muñoz Pinedo, Oncobell Program, IDIBELL, L'Hospitalet de Llobregat

10:30 - 11:00

Defining tumor-supportive and -repressive elements of the cancer ecosystem

Kristian Pietras, Lund University Cancer Centre

11:00 - 11:30

Pancreatic cancer stroma, looking at the neighbor to face the problem

Elisa Espinet, Oncobell Program, IDIBELL, L'Hospitalet de Llobregat

11:30 - 12:00

Expelliarmus! Disarming stem-like cells in glioblastoma

Julie Gavard, Nantes Université

12:00 - 13:00

SELECTED ABSTRACTS - SHORT TALKS

13:00 - 14:30

POSTER SESSION & LUNCH BREAK 🍴

THURSDAY, OCTOBER 3rd

14:30 - 16:30 **SESSION II - IMMUNOTHERAPY ADVANCES**

Chair:

Josep M^a Piulats, Oncobell Program, IDIBELL-ICO, L'Hospitalet de Llobregat

- 14:30 - 15:00 **Immunotherapy with dendritic cells in immune memory induction and prevention of cancer relapse**
David Sancho, Immunobiology Laboratory, Spanish National Center for Cardiovascular Research (CNIC), Madrid
- 15:00 - 15:30 **An update of CAR based adoptive immunotherapies for hematological malignancies**
Pablo Menéndez, Josep Carreras Leukaemia Research Institute, Barcelona
- 15:30 - 16:00 **T-cell receptor therapy targeting oncogenic mutations in PDAC patients**
Gal Cafry, Sheba Medical Center, Ramat Gan
- 16:00 - 16:30 **Impact of cancer cell plasticity on therapy response**
Purificación Muñoz, Oncobell Program, IDIBELL, L'Hospitalet de Llobregat
- 16:30 - 17:00 **COFFEE BREAK ☕**

17:00 - 18:00 **SELECTED ABSTRACTS - SHORT TALKS**

18:00 - 19:00 **INDUSTRY TALKS**

FRIDAY, OCTOBER 4th

09:00 - 10:00

ROUNDTABLE - CANCER SURVIVORSHIP AND PATIENT ENGAGEMENT IN SCIENCE

Chair:

Ernest Nadal, Bellvitge Biomedical Research Institute (IDIBELL), L'Hospitalet de Llobregat & Spanish Association of People Affected by Lung Cancer (AECaP)

Panelists:

Jésus Sánchez, Cris Cancer Foundation, Madrid
Marta Puyol, Asociación Española Contra el Cáncer (AECC), Madrid
Begoña Nafría, Hospital Sant Joan de Déu, Barcelona
Bernard Gaspar, Asociación Española de Afectados de Cáncer de Pulmón (AEACaP), Valencia
Bernarda Moreira, Associació Prevenció i Informació Càncer Molins (PICAM), Barcelona

10:00 - 10:30

COFFEE BREAK ☕

10:30 - 12:30

SESSION III - UNFREQUENT TUMOURS

Chair:

Óscar Martínez Tirado, Oncobell Program, IDIBELL, L'Hospitalet de Llobregat

10:30 - 11:00

Role of precision medicine in management of unfrequent tumors

Jesús Garcia Donas, Centro Integral Oncológico Clara Campal (HM-CIOCC), Hospital Universitario HM Sanchinarro, Madrid

11:00 - 11:30

Defining the genomic drivers of rare renal cell cancers to guide treatment

Cristina Rodríguez Antona, Spanish National Cancer Research Center (CNIO), Madrid

11:30 - 12:00

Decoding the origins of childhood cancer

Alexandra Avgustinova, Sant Joan de Déu Research Institute (IRSJD), Institut for Research in Biomedicine (IRB), Barcelona

12:00 - 12:30

SELECTED ABSTRACTS - SHORT TALKS

12:30 - 14:00

POSTER SESSION & LUNCH BREAK 🍴

FRIDAY, OCTOBER 4th

14:00 - 16:30

SESSION IV - ADVANCED THERAPIES AND NEW TECHNOLOGIES

Chair: Álvaro Aytes, Oncobell Program, IDIBELL, L'Hospitalet de Llobregat

14:00 - 14:30

Predictions of Immunotherapy Efficacy in B-Cell Neoplasias through advanced single-cell multiomics methods

Elisabetta Mereu, Josep Carreras Leukaemia Research Institute, Barcelona

14:30 - 15:00

Targeted protein degradation: unlocking drug discoveries and navigating resistance challenges

Cris Mayor, Institute for Research in Biomedicine (IRB), Barcelona

15:00 - 15:30

Targeting KRAS: Pre-Clinical Validation & Therapeutic Perspectives to Overcome Drug Resistance

Chiara Ambroggio, Università degli Studi di Torino

15:30 - 16:00

Harnessing chemical biology & machine learning in translational cancer research

Albert Antolín, Oncobell Program, IDIBELL, L'Hospitalet de Llobregat

16:00 - 16:30

SELECTED ABSTRACTS - SHORT TALKS

16:30 - 16:45

EDITOR SHORT PRESENTATIONS

16:45 - 17:15

COFFEE BREAK ☕ with EDITORS

17:15 - 18:05

CLOSING - KEYNOTE LECTURE

A counterintuitive approach to cancer therapy

Chairs:

Alberto Villanueva, Oncobell Program, IDIBELL, L'Hospitalet de Llobregat

René Bernards, Netherlands Cancer Institute, Amsterdam

18:05 - 18:15

POSTER AWARDS

18:15 - 18:30

CONCLUDING REMARKS

Josep M^a Piulats, Oncobell Program, IDIBELL-ICO, L'Hospitalet de Llobregat

Purificación Muñoz, Oncobell Program, IDIBELL, L'Hospitalet de Llobregat

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SECRETARÍA TÉCNICA:

 **tactics**
20 years working together

 Passatge Batlló 15, 08036 Barcelona

 93 451 17 24

 info@tacticsmd.net

 www.tacticsmd.net