

 #ASEICACongress

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ANNIVERSARY CONGRESS

A Coruña, 14th to 16th November 2023

ONSITE CONGRESS

Venue:

EXPOCoruña

Juana Capdevielle, 2
15008 A Coruña

Organized by:

aseica

ORGANISING COMMITTEE

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MONDAY, NOVEMBER 13TH

20:00-22:00 **II MEETING "ASEICA JOVEN"**

Venue: La Olímpica - Alfredo Vicenti 39, A Coruña.
(Limited access. Registration required)

TUESDAY, NOVEMBER 14TH

09:15-09:30 **WELCOME AND INTRODUCTION**

Marisol Soengas, Centro Nacional de Investigaciones Oncológicas - CNIO, Madrid
Rafael López, Complejo Hospitalario Universitario de Santiago
Luis Paz-Ares, Hospital Universitario 12 de Octubre, Madrid

09:30-10:15 **OPENING LECTURE**

Chair: Arkaitz Carracedo, CIC bioGUNE, Derio

Metastasis-initiating cells and immune ecosystems

Joan Massagué, Memorial Sloan Kettering Cancer Center, New York

10:15-10:45 **REVISITING THE ASEICA HISTORY**

Chairs: Xosé R. Bustelo, Centro de Investigación del Cáncer, Salamanca
Verónica Torrano, Universidad del País Vasco, Leioa

Round Table

Hernán Cortés-Funes, HC Marbella International Hospital
Rosario Perona, Centro Superior de Investigaciones Científicas - CSIC, Madrid
Carlos Camps, Hospital General Universitario de Valencia

10:45-11:15 **Coffee Break** ☕

11:15-12:45 **SESSION 1 - NEW FRONTIERS IN TUMOUR DIAGNOSIS/IMAGING**

Chairs: Gema Moreno-Bueno, Universidad Autónoma de Madrid & Fundación MD Anderson, Madrid

Enrique De Álava, Hospital Universitario Virgen del Rocío & Instituto de Biomedicina de Sevilla - IBiS

11:15-11:40 **Mechanics of tumour-stroma interactions in colorectal cancer**

Xavier Trepát, Instituto de Bioingeniería de Cataluña - IBEC, Barcelona

11:40-12:05 **Clinical impact of (epi)genomic perspective in lymphoid neoplasms**

Elías Campo, Hospital Clínic, Barcelona

12:05-12:30 **Molecular diagnosis of breast cancer: clinical implications**

Eva Ciruelos, Hospital Universitario 12 de Octubre, Madrid

TUESDAY, NOVEMBER 14TH

12:30-12:45 **Challenges in diagnosis and imaging for biliary tract and neuroendocrine tumours**

Ángela Lamarca, Hospital Universitario Fundación Jiménez Díaz, Madrid

12:45-13:30 **FLASH TALKS**

Chairs: Susana Puig, Hospital Clínic & Instituto de Investigaciones Biomédicas August Pi i Sunyer- IDIBAPS, Barcelona

Juan Rodríguez Vita, Centro de Investigación Príncipe Felipe-CIPF, Valencia

13:30-14:00 **OFFICIAL OPENING**

Marisol Soengas, Centro Nacional de Investigaciones Oncológicas - CNIO, Madrid

Rafael López, Complejo Hospitalario Universitario de Santiago

14:00-15:00 **Lunch** ☺

15:00-16:00 **POSTER DISCUSSION I**

16:00-17:30 **SESSION 2 - NEW MECHANISMS OF TUMOUR INITIATION AND PROGRESSION**

Chairs: Eugenio Santos, Centro de Investigación del Cáncer, Salamanca
Ana Cuenda, Centro Nacional de Biotecnología - CSIC, Madrid

16:00-16:25 **Stromal and immune plasticity shape the metastatic microenvironment**

Neta Erez, Tel Aviv University

16:25-16:50 **Stem cells, immune evasion and metastasis in colorectal cancer**

Eduard Batlle, Institut de Recerca Biomèdica - IRB, Barcelona

16:50-17:15 **Mechanism based cancer therapy: resistance to therapy, therapy for resistance**

Mohamed Bentires-Alj, University of Basel & University Hospital Basel, Bern

17:15-17:30 **The role of endomembrane dynamics in preserving genetic stability**

Nuria Ferrándiz, Centro de Investigación del Cáncer - CIC, Salamanca

17:30-18:00 **Coffee Break** ☕

TUESDAY, NOVEMBER 14TH

18:00-18:30 ENTREPRENEURSHIP: INNOVATION FROM THE BENCHSIDE

Chair: Roger Gomis, Institut de Recerca Biomèdica - IRB, Barcelona

Round Table

Aleix Prat, Hospital Clínic, Barcelona

Marisol Quintero, Highlight Therapeutics, Valencia

Laura Soucek, Vall d'Hebron Instituto de Oncología - VHIO, Barcelona

María de la Fuente, Instituto de Investigación Sanitaria de Santiago de Compostela - IDIS

18:30-19:30 MEET THE EXPERT ROUND TABLES

CAREER DEVELOPMENT IN AND OUTSIDE ACADEMIA

Women in science

Neta Erez, Tel Aviv University

Sharing patient specimens and datasets. The experience of RENACER

Manuel Valiente, Centro Nacional de Investigaciones Oncológicas - CNIO, Madrid

Collaborative studies across countries

Mitchell Levesque, University of Zürich Hospital

The UK experience

Victoria Sanz-Moreno, Barts Cancer Institute & Queen Mary University of London

What not to do in science

Xosé R. Bustelo, Centro de Investigación del Cáncer, Salamanca

Networking in and outside Spain

Eduard Batlle, Institut de Recerca Biomèdica - IRB, Barcelona

Team building and other soft skills

Arkaitz Carracedo, CIC bioGUNE, Derio

Clinical-translational research

Mohamed Bentires-Alj, University of Basel & University Hospital Basel, Bern

New approaches in targeted and immune therapies

Jon Zugazagoitia, Hospital Universitario 12 de Octubre, Madrid

From the bench to a biotech

Marisol Quintero, Highlight Therapeutics, Valencia

Foundations and non-for-profit associations

Marta Puyol, Fundación Científica AECC, Madrid

WEDNESDAY, NOVEMBER 15TH

09:00-10:45 SESSION 3 - METASTASIS/TUMOUR EVOLUTION

Chairs: Ángela Nieto, Conexión Cáncer - CSIC Coordinator & Instituto de Neurociencias de Alicante CSIC-UMH, Sant Joan d'Alacant
Joana Paredes, President of Portuguese Association for Cancer Research - ASPIC, Porto

09:00-09:25 **Innate immunity, inflammation and cancer**
Alberto Mantovani, Istituto Clinico Humanitas, Milán

09:25-09:50 **Integrating high-dimensional data in a clinical setting for precision oncology**
Mitchell Levesque, University of Zürich Hospital

09:50-10:15 **Early tumour survival is dictated by nascent stromal niche**
María Pilar Alcolea, Wellcome-MRC Stem Cell Institute, University of Cambridge

10:15-10:30 **Multimomics evolution between primary and metastatic breast cancer**
Juan Miguel Cejalvo, Instituto de Investigación Sanitaria - INCLIVA, Valencia

10:30-10:45 **mtDNA variation drives oncogenesis**
Aurora Gómez-Durán, CiMUS - Universidad de Santiago de Compostela

10:45-11:15 **Coffee Break** ☕

11:15-13:15 SESSION 4 - CANCER BEYOND THE TUMOUR CELL/ MICROENVIRONMENT /METABOLISM

Chairs: Raúl V. Durán, Centro Andaluz de Biología Molecular y Medicina Regenerativa - CABIMER, Sevilla
Patricia Sancho, Instituto de Investigaciones Sanitarias - IIS Aragón, Zaragoza

11:15-11:40 **Organelles take centre stage: nuclear and mitochondrial dynamics in metastatic cancer cells**
Victoria Sanz-Moreno, Barts Cancer Institute & Queen Mary University of London

11:40-12:05 **Strategies to challenge brain metastasis lethality in mice and human**
Manuel Valiente, Centro Nacional de Investigaciones Oncológicas - CNIO, Madrid

12:05-12:30 **Harnessing CAF metabolism to establish an anti-tumour stroma**
Sara Zanivan, CRUK Beatson Institute, Glasgow

WEDNESDAY, NOVEMBER 15TH

12:30-12:45 **Mechanistic dissection of cancer-associated fibroblast's impact in cancer progression, dissemination and response to therapy**
Fernando Calvo, Instituto de Biomedicina y Biotecnología de Cantabria - IBBTEC, Santander

12:45-13:00 **Noncoding RNA roles in coordinating DNA replication and genomic stability**
Maite Huarte, Centro de Investigación Médica Aplicada - CIMA, Pamplona

13:00-13:15 **Inflammation in Cachexia: A conflict not to resolve**
Juan Rodríguez Vita, Centro de Investigación Príncipe Felipe-CIPF, Valencia
MasQueUnTrail-ASEICA AWARD 2022

13:15-14:15 **Lunch** 🍴

14:15-15:15 **POSTER DISCUSSION II**

15:15-17:15 **SESSION 5 - PRECISION MEDICINE**

Chairs: Angélica Figueroa, Instituto de Investigación Biomédica de A Coruña - INIBIC, A Coruña

Alfredo Carrato, Catedrático Emérito de la Universidad de Alcalá & Instituto Ramón y Cajal de Investigación Sanitaria - IRYCIS

15:15-15:40 **The challenge of precision oncology for new drug development**
Andrés Cervantes, Instituto de Investigación Sanitaria - INCLIVA & Hospital Clínico Universitario de Valencia. President of European Society of Medical Oncology – ESMO.

15:40-16:05 **Precision medicine in haematology**
María Victoria Mateos, Complejo Asistencial Universitario de Salamanca

16:05-16:30 **Personalization of neoadjuvant immunotherapy in melanoma - the next steps to go**
Christian Blank, The Netherlands Cancer Institute, Amsterdam

16:30-16:45 **Precision oncology in prostate cancer**
Elena Castro, Hospital Universitario 12 de Octubre, Madrid

16:45-17:00 **Advanced Molecular characterisation in relapsed and refractory paediatric acute leukaemia**
Antonio Pérez-Martínez, Hospital Universitario La Paz, Madrid

17:00-17:15 **Opportunities for precision medicine from spatial transcriptomics**
Eduard Porta-Pardo, Instituto de Investigación Contra la Leucemia Josep Carreras, Barcelona
FERO-ASEICA AWARD 2022

WEDNESDAY, NOVEMBER 15TH

17:15-17:45 **FLASH TALKS**

Chairs: Ana Monfort, Instituto de Investigaciones Biomédicas Alberto Sols - IIBM, Madrid
Fernando Torres, Instituto de Investigación Biomédica de A Coruña - INIBIC

17:45-18:15 **Coffee Break** ☕

18:15-19:30 **ASEICA GENERAL ASSEMBLY. LOOKING INTO THE FUTURE**

PRESIDENT'S ANNUAL REPORT
ASEICA-WOMEN
ASEICA-YOUNG
ASEICA-MED
ASEICA-TRAINING
FINANCIAL REPORT

THURSDAY, NOVEMBER 16TH

09:00-10:45 **SESSION 6 - CANCER IMMUNE MODULATION AND IMMUNOTHERAPY**

Chairs: Anna Bigas, Scientific Coordinator of CIBERONC, Instituto de Investigación Contra la Leucemia Josep Carreras, Barcelona
Ignacio Durán, Hospital Universitario Marqués de Valdecilla & IDIVAL, Santander

09:00-09:25 **Evolving role of immunotherapy in lung cancer**

Luis Paz-Ares, Hospital Universitario 12 de Octubre, Madrid

09:25-09:50 **Next Generation T cell-redirecting strategies for enhanced and safer cancer immunotherapy**

Luis Álvarez-Vallina, Centro Nacional de Investigaciones Oncológicas - CNIO, Madrid

09:50-10:15 **Challenging the future of cancer through cell-engineered immunotherapy: the great opportunity derived from CAR-T cells**

Manel Juan, Hospital Clínic, Barcelona

10:15-10:30 **Genetic immune escape alterations and their impact on responses to Immune Checkpoint Inhibitors**

Francisco Martínez Jiménez, Vall d'Hebron Instituto de Oncología - VHIO, Barcelona

10:30-10:45 **Targeting cytokine signalling in the tumour microenvironment to improve the treatment of metastatic breast cancer**

María Muñoz Caffarel, IIS Biodonostia, San Sebastián

THURSDAY, NOVEMBER 16TH

- 10:45- 11:00 **Low-Dose irradiation to revert a T-cell non-inflamed tumour microenvironment**
María Ochoa de Olza, Hospital Universitari Germans Trias i Pujol, Institut Català d'Oncologia, Badalona
- 11:00-11:30 **FLASH TALKS**
Chair: María D. Mayán, Instituto de Investigación Biomédica de A Coruña - INIBIC
- 11:30-12:00 **Coffee Break** ☕
- 12:00-12:30 **JOINING EFFORTS TO PROMOTE RESEARCH. AWARDS YOUNG INVESTIGATORS**
Presented by: Toni Celià-Terrassa, Institut Hospital del Mar d'Investigacions Mèdiques - IMIM, Barcelona
IV FERRO-ASEICA AWARD 2023
V +QueUnTrail-ASEICA AWARD 2023
- 12:30-12:45 **CONGRESS AWARDS: POSTERS, TALKS AND PHOTOGRAPHY CONTEST**
AWARDS FOR THE BEST POSTER, BEST FLASH TALK AND PHOTOGRAPHY CONTEST
Presented by: Ana Janic, Universidad Pompeu Fabra, Barcelona
Miguel Fernández de Sanmamed, Centro de Investigación Médica Aplicada - CIMA, Pamplona
HONORARY MEMBERS
Presented by: Marisol Soengas, Centro Nacional de Investigaciones Oncológicas - CNIO, Madrid
Rafael López, Complejo Hospitalario Universitario de Santiago
- 12:45-13:30 **CLOSING LECTURE**
Chair: Luis Paz-Ares, Hospital 12 de Octubre, Madrid
Targeting KRAS signalling
Mariano Barbacid, Centro Nacional de Investigaciones Oncológicas - CNIO, Madrid
- 13:30-13:45 **CLOSING AND FAREWELL**
Marisol Soengas, Centro Nacional de Investigaciones Oncológicas - CNIO, Madrid
Gema Moreno-Bueno, Universidad Autónoma de Madrid & Fundación MD Anderson, Madrid
María D. Mayán, Instituto de Investigación Biomédica de A Coruña - INIBIC

NOTES

A series of horizontal dotted lines for writing notes.

GOLD



SILVER



BRONZE



COLLABORATORS



LOCAL COLLABORATORS



AUSPICES



SECRETARÍA TÉCNICA:

