

OCTOBER, 5th-6th, 2023

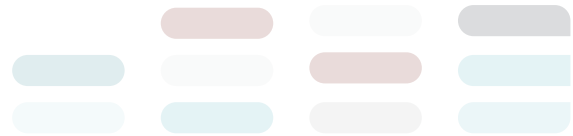
VALENCIA

V Workshop on
GENOMIC
TESTING IN
CANCER

ADVANCING IN MOLECULAR DIAGNOSIS
AND PRECISION MEDICINE

Organized by





THURSDAY, OCTOBER 5th

10:00 - 10:15

Welcome

Sr. D. Manuel Llombart
General Manager, Fundaci3n Instituto Valenciano de Oncolog3a, Valencia, Spain
Dr. Ignacio Gil-Bazo
Fundaci3n Instituto Valenciano de Oncolog3a, Valencia, Spain

10:15 - 11:45 KEYNOTE SESSION

INTEGRATING A PANOMICS APPROACH IN CANCER DIAGNOSIS AND THERAPY

Chair

Dr. Miguel A. Climent
Fundaci3n Instituto Valenciano de Oncolog3a, Valencia, Spain

10:15 - 10:45

Keynote session

Dr. Ignacio Wistuba
MD Anderson Cancer Center, Houston, USA

10:45 - 11:45

Panel Discussion

Cancer Genomics
Dr. Stephen-John Sammut
The Institute of Cancer Research, London, UK

Cancer Proteomics
Dr. Gregory Charville
Stanford University, USA

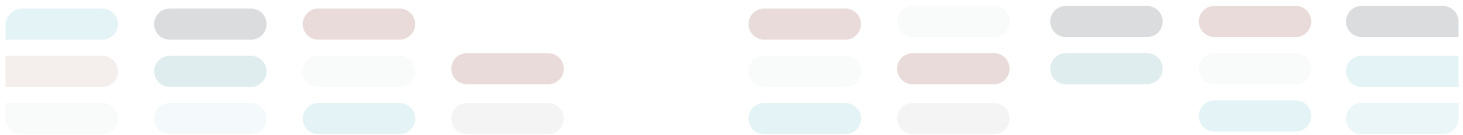
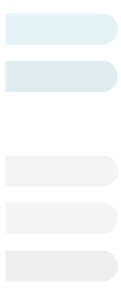
Cancer Microenvironment
Dr. Kurt Schalper
Yale School of Medicine, New Haven, USA

Targeted Therapies in Cancer
Dr. M3nica Arnedos
Institute Bergoni3, Bordeaux, France

11:45 - 12:00

Coffee Break

Poster Display
Dr. Sergio Sandiego, Fundaci3n Instituto Valenciano de Oncolog3a, Valencia, Spain



12:00 - 14:00

SESSION I

CANCER EVOLUTION AND PROGRESSION

Chair

Dr. David Lorente

Fundación Instituto Valenciano de Oncología, Valencia, Spain

12:00 - 12:20

Genomic profiling to predict response to cancer therapies

Dr. Stephen-John Sammut

The Institute of Cancer Research, London, UK

12:20 - 12:30

Questions

12:30 - 12:50

Cytoskeleton remodeling events in cancer cell migration and invasion

Dr. María Ángeles Juanes

Príncipe Felipe Research Center, Valencia, Spain

12:50 - 13:00

Questions

13:00 - 13:20

Cancer progression and metastasis

Dr. Robert Benezra

Memorial Sloan-Kettering Cancer Center, New York, USA

13:20 - 13:30

Questions

13:30 - 14:00

Panel Discussion

14:00 - 15:00

Lunch

Poster Display

Dr. Reyes Claramunt, Fundación Instituto Valenciano de Oncología, Valencia, Spain

15:00 - 17:00

SESSION II

CANCER IMMUNE MICROENVIRONMENT

Chair

Dr. Marcos Melián

Fundación Instituto Valenciano de Oncología, Valencia, Spain

15:00 - 15:20

Immunobiology of high-grade serous ovarian cancer

Dr. Lana Kandalaft

Ludwig Institute for Cancer Research Lausanne, Switzerland

15:20 - 15:30

Questions

15:30 - 15:50

Lung cancer immune environment

Dr. Kurt Schalper

Yale School of Medicine, New Haven, USA

15:50 - 16:00

Questions

16:00 - 16:20

Improving immunotherapy-based approaches in colorectal cancer

Dr. Elena Elez

Vall D'Hebron Institute of Oncology, Barcelona, Spain

16:20 - 16:30

Questions

16:30 - 17:00

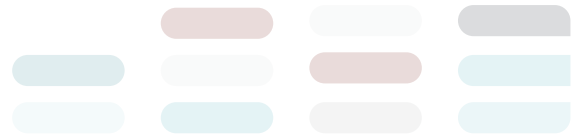
Panel Discussion

17:00 - 17:50

Coffee Break

Poster Display

Dr. Javier Lavernia, Fundación Instituto Valenciano de Oncología, Valencia, Spain



17:30 - 19:30 **SESSION III**

NEXT GENERATION LIQUID BIOPSY IN CANCER MANAGEMENT

Chair

Dr. Antonio Llombart-Bosch
Fundación Instituto Valenciano de Oncología, Valencia, Spain

17:30 - 17:50

Circulating tumor DNA in breast cancer

Dr. Mónica Arnedos
Institute Bergonié, Bordeaux, France

17:50 - 18:00

Questions

18:00 - 18:20

Liquid biopsy in prostate cancer

Dr. Daniel Wetterskog
University College London, UK

18:20 - 18:30

Questions

18:30 - 18:50

Practical approach to a liquid biopsy use in lung cancer

Dr. Christian Rolfo
The Tisch Cancer Institute, Mount Sinai Health System, New York, USA

18:50 - 19:00

Questions

19:00 - 19:30

Panel Discussion

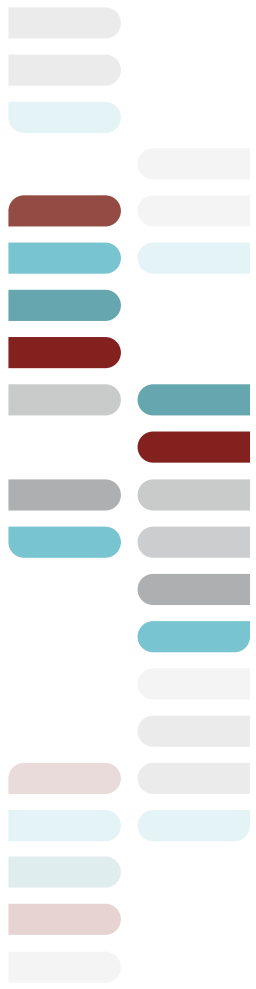
19:30 - 19:40

Summary of day 1

Dr. Ignacio Gil-Bazo
Fundación Instituto Valenciano de Oncología, Valencia, Spain

20:30

Cocktail dinner



FRIDAY, OCTOBER 6th

08:30 - 10:30

SESSION IV

BIOMARKERS OF RESISTANCE TO TARGETED THERAPIES

Chair

Dr. Joaquin Gavilá

Fundación Instituto Valenciano de Oncología, Valencia, Spain

08:30 - 08:50

Biomarkers of response and resistance to CDK4/6 inhibitors

Dr. Angel Guerrero-Zotano

Fundación Instituto Valenciano de Oncología, Valencia, Spain

08:50 - 09:00

Questions

09:00 - 09:20

Molecular characteristics of sarcomas and treatment response

Dr. Gregory Charville

Stanford University, USA

09:20 - 09:30

Questions

09:30 - 09:50

Novel mechanisms of resistance to targeted therapies in NSCLC

Dr. Diego Cortinovis

Ospedale San Gerardo di Monza, Monza, Italy

09:50 - 10:00

Questions

10:00 - 10:30

Panel Discussion

10:30 - 10:50

Coffee Break

Poster Display

Dr. Salvador Blanch, Fundación Instituto Valenciano de Oncología, Valencia, Spain

10:50 - 12:50

SESSION V

BIOMARKERS OF RESISTANCE TO IMMUNOTHERAPY

Chair

Dr. Eduardo Nagore

Fundación Instituto Valenciano de Oncología, Valencia, Spain

10:50 - 11:10

Novel Biomarkers of response and resistance to ICIs in NSCLC

Dr. Luis Raez

Memorial Cancer Institute, Miami, USA

11:10 - 11:20

Questions

11:20 - 11:40

Novel strategies to overcome resistance to IO in melanoma

Dr. María José Juan

Fundación Instituto Valenciano de Oncología, Valencia, Spain

11:40 - 11:50

Questions

11:50 - 12:10

Biomarkers of response to neoadjuvant immunotherapy-based regimens in solid tumors

Dr. Ernest Nadal

Catalan Institute of Oncology, Barcelona, Spain

12:10 - 12:20

Questions

12:20 - 12:50

Panel Discussion

12:50 - 13:50

Lunch

Poster Display

Dr. Ricardo Yaya, Fundación Instituto Valenciano de Oncología, Valencia, Spain

13:50 - 15:50

SESSION VI

MOLECULAR IMAGING AND ARTIFICIAL INTELLIGENCE

Chair

Dr. José Antonio López-Guerrero

Fundación Instituto Valenciano de Oncología, Valencia, Spain

13:50 - 14:10

EUCAIM Project: Radiomics in Cancer

Dr. Leonor Cerdá

Instituto de Investigación Sanitaria La Fe, Valencia, Spain

14:10 - 14:20

Questions

14:20 - 14:40

Digital pathology and artificial intelligence

Dr. Adrienne Flanagan

Royal National Orthopaedic Hospital, Middlesex, UK

14:40 - 14:50

Questions

14:50 - 15:10

Genomic oncology data management for precision medicine

Dr. Rodrigo Dienstmann

Vall D'Hebron Institute of Oncology, Barcelona, Spain

15:10 - 15:20

Questions

15:20 - 15:50

Panel Discussion

15:50 - 16:10

Coffee Break

Poster Display

Dr. Héctor Aguilar, Fundación Instituto Valenciano de Oncología, Valencia, Spain

16:10 - 18:10

SESSION VII

NATIONAL CONSORTIUM PROJECTS IN PRECISION MEDICINE IN SPAIN

Chair

Dr. Ignacio Romero

Fundación Instituto Valenciano de Oncología, Valencia, Spain

16:10 - 16:30

INGENIO Project

Dr. Luis Paz-Ares

Hospital 12 de Octubre, Madrid, Spain

16:30 - 16:40

Questions

16:40 - 17:00

IMMUNE4ALL Project

Dr. Ana Montes

Hospital Universitario Virgen del Rocío, Sevilla, Spain

17:00 - 17:10

Questions

17:10 - 17:30

IMPACT-GENÓMICA Project

Dr. Gabriel Capellà

Institut d'Investigació Biomèdica de Bellvitge (IDIBELL), Barcelona, Spain

17:30 - 17:40

Questions

17:40 - 18:10

Panel Discussion

18:10 - 18:30

Best poster award

Abstract reviewer committee

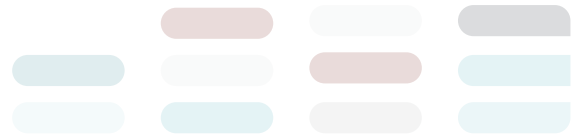
Fundación Instituto Valenciano de Oncología, Valencia, Spain

18:30 - 18:40

Closing remarks

Dr. Ignacio Gil-Bazo

Fundación Instituto Valenciano de Oncología, Valencia, Spain



Scientific Committee

Ignacio Gil-Bazo (Director)

Miguel Ángel Climent

Joaquin Gavilá

Ángel Guerrero

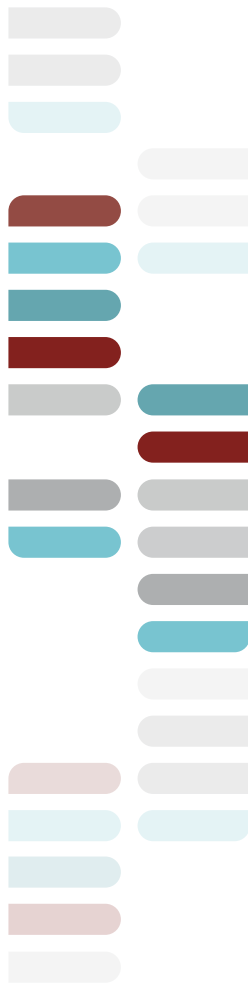
Jose Antonio López-Guerrero

Isidro Machado

Marcos Melián

Eduardo Nagore

Ignacio Romero



Aval

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BIOMÉDICA EN RED
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