



ALLIANCE  
AGAINST  
CANCER

8<sup>TH</sup> ANNUAL MEETING  
**NEW TECHNOLOGIES  
AND STRATEGIES  
TO FIGHT CANCER**

**GENOA**  
**September 27-29, 2023**  
IRCSS Ospedale Policlinico San Martino

PATRONAGE REQUIRED



ORGANIZED BY



# COMMITTEES

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Lucia Del Mastro – Antonio Uccelli

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Gennaro Ciliberto  
Ruggero De Maria  
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## SEGRETERIA SCIENTIFICA

Giulia Buzzatti

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# PROGRAM

**DAY 1** / 27/09/2023

14.00-14.30

## **WELCOME ADDRESSES OF THE AUTHORITIES**

**Ruggero De Maria** - *President, Alliance Against Cancer*

**Giovanni Toti** - *President of the Liguria Region*

**Giuseppe Ippolito** - *Gen. Dir. Research and Innovation Italian Ministry of Health*

**Marco Damonte Prioli** - *General Director Ospedale Policlinico San Martino*

**Federico Delfino** - *Rector of the University of Genoa*

**Antonio Uccelli** - *Scientific Director Ospedale Policlinico San Martino*

**Giovanni Orenco** - *Health Director Ospedale Policlinico San Martino*

14.30-14.40

## **OPENING REMARKS**

**Lucia Del Mastro** - **Antonio Uccelli**

14.40-15.15

## **Lectio Magistralis**

**The EU approach to cancer prevention, treatment and care**

**Giovanni Apolone**

15.15-16.00

## **SCIENTIFIC SESSION 1**

### **NEW ADVANCES IN ONCOLOGY RESEARCH**

**Chairs: Gennaro Ciliberto - Giovanni Apolone**

#### **The Role of Artificial Intelligence**

**Arsela Prelaj**

#### **Research and Clinical Networks**

**Matteo Lambertini**

16.00-16.30

## **Lectio Magistralis**

**Introduced by Emanuele Angelucci**

**Cell therapies for cancer in children**

**Franco Locatelli**

16.30-17.30

## **SCIENTIFIC SESSION 2**

### **PEDIATRIC ONCOLOGY**

**Chairs: Alberto Garaventa**

Syndromes and cancer predisposition in children:  
Surveillance and risk management

Valeria Capra

Precision medicine and target therapy in pediatric oncology

Michela Casanova

Emerging therapeutic perspectives for neuroblastoma

Francesca Del Bufalo

17.30-18.30

### SCIENTIFIC SESSION 3 NEURO-ONCOLOGY

**Chairs:** Antonio Silvani - Gianluigi Zona

Targeted therapy in brain tumors

Giuseppe Lombardi

Immunotherapy strategies in glioblastoma

Gaetano Finocchiaro

Palliative care for malignant brain tumors

Andrea Pace

18.30-19.30

### PARALLEL WORKING GROUP MEETINGS

**DAY 2 / 28/09/2023**

8.45-9.45

### SCIENTIFIC SESSION 4 NEW APPROACHES OF CANCER PREVENTION AND SCREENING

**Chairs:** Gabriella Sozzi - Silvia Franceschi

Colorectal cancer screening: its underestimated impact  
and potential for further improvement

Hermann Brenner

Lung Cancer Screening: Ongoing Programs

Ugo Pastorino

Recent advances in cancer early detection: the role of liquid biopsy

Lorenzo Gerratana

9.45-10.45

### SCIENTIFIC SESSION 5 DYNAMIC NEOADJUVANT THERAPY AS A MODEL FOR CLINICAL AND TRANSLATIONAL RESEARCH

**Chairs:** Carlo Genova - Anna Sapino

Monitoring Neoadjuvant Immunotherapy  
(the examples of Lung Cancer and Melanoma)

Marco Tagliamento

Molecular Characterization of Breast Cancer before and after  
neoadjuvant therapy

Tomas Pascual

The impact of tumor microenvironment

Giampaolo Bianchini

10.45-11.15

Coffee Break

11.15-13.00

**SCIENTIFIC SESSION 6**  
**CLINICAL AND TRANSLATIONAL ASPECTS**  
**OF OMICS TECHNOLOGIES**

**Chairs:** Marco Seri - Lisa Licitra

Non-invasive epigenomics in early breast cancer

Gabriele Zoppoli

Metabolomic profiling for the identification of novel diagnostic markers  
in renal cell carcinoma

Giuseppe Lucarelli

Organoids to model colon cancer microenvironment

Alessandro Poggi

The role of radiomics

Alberto Tagliafico

13.00-14.00

Lunch

14.00-14.30

Lectio Magistralis

Introduced by Antonio Uccelli

Innate immune effectors in cancer

Lorenzo Moretta

14.30-16.15

**SCIENTIFIC SESSION 7**  
**TUMOUR MICROENVIRONMENT**

**Chairs:** Alfredo Budillon - Guido Ferlazzo

Myeloid cells and cancer

Vincenzo Bronte

Invariant NK T cell-based immunotherapy

Paolo Dellabona

Macrophages as tools and targets in cancer therapy

Cecilia Garlanda

Stress response and cancer

Massimo Brogginì

16.15-16.45

Coffee break

16.45-18.00

**SCIENTIFIC SESSION 8**  
**THE GERSOM FRAMEWORK**

**Chairs:** Pier Giuseppe Pellicci - Paolo Marchetti

Gersom: The new paradigm in clinical cancer genomics

Camilla Nero

Real-world experience in comprehensive genomic profiling

Caterina Marchiò

Genomics. Variant interpretation. Computational models and functional screens

Luca Mazzarella

Germline profiling: BRCA and beyond

Maurizio Genuardi

18.00

**BOARD OF ACC DIRECTORS**

18.00-19.00

**PARALLEL WORKING GROUP MEETINGS**

**DAY 3 / 29/09/2023**

8.45-9.15

Lectio Magistralis

Introduced by Franco Fais

BCR repertoire evolution in CLL

Manlio Ferrarini

9.15-10.15

**SCIENTIFIC SESSION 9**  
**HEMATONCOLOGY**

**Chairs:** Roberto Lemoli - Giovanni Martinelli

The new landscape of Myeloma

Fabio Ciceri

Clinical and genomic features of myelodysplastic syndromes

Matteo Della Porta

Non-Coding RNAs in Multiple Myeloma

Antonino Neri

10.15-10.45

Coffee Break

10.45-12.00

**SCIENTIFIC SESSION 10**

**NEW APPROACHES OF CANCER TREATMENT**

**Chairs:** Stefania Gori – Alberto Sobrero

Antibody-Drug Conjugates in Solid Tumors

Giuseppe Curigliano

Genitourinary tumors

Roberto Iacovelli

Present and future of molecular target therapy in bilio-pancreatic tumors

Giampaolo Tortora

12.00-13.00

**SCIENTIFIC SESSION 11**

**CANCER SURVIVORSHIP**

**Chairs:** Inez Vaz-Luis – Francesco De Lorenzo

Psychological Distress after a Successful Cancer Treatment

Gabriella Pravettoni

Cancer Survivorship Issues across Europe

Inez Vaz-Luis

Pediatric Cancer Survivorship: PanCareSurPass

Riccardo Haupt

13.00-14.00

Lunch

14.00-14.20

Introduced by Lucia Del Mastro

Becoming an oncologist: my fellowship journey

Davide Soldato

14.20-15.00

**SCIENTIFIC SESSION 12**

**INNOVATIVE TOOL IN CANCER RESEARCH AND DIAGNOSIS**

**Chairs:** Roberto Orecchia – Gianmario Sambuceti

Digital pathology in clinical research and diagnosis

Gerardo Ferrara

Innovation in Radiotherapy

Barbara Jerezcek

15.00-15.45

**SCIENTIFIC SESSION 13**  
**HEALTH ECONOMICS AND ORGANIZATION**  
**OF MODERN ONCOLOGY**

**Chairs:** Stefania Tommasi - Vittorio Bellotti

Molecular Tumor Board

Filippo De Braud

The Regional Networks, the National Network for Rare Tumors  
and the Forza project

Paolo Pronzato

**15.45-16.15**

**Coffee break**

16.15-17.00

**ACC STRATEGIC – PROJECTS UPDATE**

**Chairs:** Paolo De Paoli - Alessandro Sgambato

Health Big Data: update

Pier Giuseppe Pellicci

The Italian Hub (docu-clip première)

TransCan: Update

Giandomenico Russo

17.00-17.40

**ACC STRATEGIES IN THE CONTEXT OF A NEW LANDSCAPE:**  
**ROUND TABLE.**

Ruggero De Maria - Franco Locatelli - Gabriella Sozzi

Pier Giuseppe Pelicci

17.40-18.00

**Selected poster awards and closing remarks**

Lucia Del Mastro - Antonio Uccelli



# FACULTY

Emanuele **ANGELUCCI**, Genova  
Giovanni **APOLONE**, Milano  
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cancer research network

[alleanzacontroilcancro.it](http://alleanzacontroilcancro.it)

