



8TH ANNUAL MEETING

NEW TECHNOLOGIES
AND STRATEGIES
TO FIGHT CANCER

GENOA

September 27-29, 2023

IRCSS Ospedale Policlinico San Martino











ORGANIZED B



COMMITTEES

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Lucia Del Mastro - Antonio Uccelli

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Ruggero De Maria
Lucia Del Mastro
Silvia Franceschi
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Symposia Organizzazione Congressi Srl P.zza Campetto 2/8 - 16123 Genova www.symposiacongressi.com mail: symposia@symposiacongressi.com Tel. +39 010 255146 r.a.

PROGRAM

DAY1 / 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

Marco Bucci - Mayor of Genoa

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 Orengo - 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:

Survelliance 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 Broggini

16.15-16.45 Coffee break

16.45-18.00 SCIENTIFIC SESSION 8

THE GERSOM FRAMEWORK

Chairs: Pier Giuseppe Pelicci - 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

DAY3 / 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 Jereczek

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 Pelicci

The Italian Hub (docu-clip première)

TransCan: Update

Giandomenico Russo

1700-1740 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

Vittorio BELLOTTI, Pavia

Giampaolo BIANCHINI, Milano

Hermann BRENNER, Heidelberg (DE)

Massimo BROGGINI, Milano

Vincenzo BRONTE, Padova

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Guido FERLAZZO. Messina

Gerardo FERRARA, Napoli

Manlio FERRARINI. Genova

Gaetano FINOCCHIARO. Milano

Silvia FRANCESCHI. Aviano

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Lisa LICITRA, Milano

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Giuseppe LOMBARDI, Padova

Giuseppe LUCARELLI, Bari

Paolo MARCHETTI. Roma

Caterina MARCHIO', Torino

Giovanni MARTINELLI. Meldola

Luca MAZZARELLA, Milano

Lorenzo MORETTA. Roma

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Camilla NERO. Roma

Roberto ORECCHIA. Milano

Andrea PACE, Roma

Tomas PASCUAL, Barcelona

Ugo PASTORINO, Milano

Pier Giuseppe PELICCI, Milano

Alessandro POGGI, Genova

Gabriella PRAVETTONI. Milano

Arsela PRELAJ, Milano

Paolo **PRONZATO**. Genova

Giandomenico RUSSO, Roma

Gianmario SAMBUCETI, Genova

Anna **SAPINO**. Torino

-,

Marco SERI, Bologna

Alessandro SGAMBATO, Roma

Antonio SILVANI, Milano

Alberto SOBRERO, Genova

Davide SOLDATO, Parigi

Gabriella SOZZI, Milano

Alberto TAGLIAFICO, Genova

Marco TAGLIAMENTO, Villejiuf (FR)

Stefania TOMMASI. Bari

Giampaolo TORTORA, Roma

Ines VAZ-LUIS, Villejiuf (FR)

Gianluigi ZONA, Genova

Gabriele **ZOPPOLI**. Genova

Auditorium CBA

IRCSS OSPEDALE POLICLINICO SAN MARTINO

Largo Rosanna Benzi, 10 16132-Genova

Within the hospital walls there is a free public transport service, guaranteed by the AMT 518 line, with terminus stop in front of the Administration Building..To reach CBA, we recommend getting off at the IST Nord/Centro Congressi stop, from which the conference venues can be reached on foot, via the pedestrian paths, in a few minutes.

The conference venue can also be reached by car. San Martino Hospital is a paid parking zone.

By framing the following QR Code with your smartphone, you can quickly give instructions to your navigator.



HOW TO REACH THE HOSPITAL

BY TRAIN

The closest train station is Genova Brignole, which is just over 1 km from the Policlinico San Martino. In front of the station, in the eastern direction, it is possible to use all the AMT bus lines directed to the Polyclinic as detailed below

BY BUS

Monoblocco side entrance can be reached via:

- AMT BUS lines 18 and 48, which terminate near the entrance to the emergency room, in Via Francesco Mosso
- BUS AMT line 45 with stop on request near the entrance to the emergency room, in Via Francesco Mosso
- BUS AMT lines 16, 17 and 17/ in transit along Corso Europa, with a stop on request near Via Francesco Mosso

BY PLANE

Genova airport is about 10 km from the city centre.

It is connected to the city center with the Volabus bus service with terminus near the Genova Brignole station.

OFFICIAL LANGUAGE

English. Simultaneous translation will not be provided.

BADGES

Upon registration you will receive your personal kit and badge. All participants and exhibitors are kindly requested to wear their badges throughout congress in order to be admitted the scientific sessions and other scheduled activities.

CERTIFICATE OF ATTENDANCE

Certificate of attendance will be sent to all registered participants at the end of the meeting.

POSTER SESSIONS

The abstract selected for poster presentations will be displayed daily in the Poster Area. Posters will be grouped by subject as follows:

Sept 27: Basic Pathology, Lung and Pleura

Sept 28: Hematological malignancies, Less frequent tumors

Sept 29: Breast, Melanoma, Gynecological, Genitourinary Gastrointestinal

Posters presented on September 27 can be posted from h. 14.00 and must be removed by h. 18.30 on the same day.

Posters presented on September 28 can be posted from h. 8.45 and must be removed by h. 18.00 pm on the same day.

Posters presented on September 29 can be posted from h. 8.45 and must be removed by h. 18.00 pm on the same day.

CME

The event has been accredited by the Italian Ministry of Health for 3,6 CME Credits.

The CME Provider is Symposia O.C. srl (ID 486).

The scientific sessions have been accredited for the following professionals: Physicians (hematology, medical genetics, pathological anatomy, oncology, clinical pharmacology and toxicology, clinical pathology, medicine, internal, clinical biochemistry, general medicine); Biologist, Medical radiology health technician.

To qualify for CME Credits, participants are required to attend at least 90% of the accredited sessions and the detection of the presence and the compilation of the satisfaction questionnaire of the event will also be mandatory.

ORGANIZING SEGRETARIAT

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