



9TH ANNUAL MEETING

**NEW TECHNOLOGIES
AND STRATEGIES
TO FIGHT CANCER**

REGGIO EMILIA

November 28-30, 2024

Centro Internazionale
Loris Malaguzzi - RE

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ORGANIZED BY



POLICLINICO DI SANT'ORSOLA



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Vincenzo Bronte
Ruggero De Maria
Lucia Del Mastro
Milena Fini
Silvia Franceschi
Lisa Licitra
Franco Locatelli
Giovanni Martinelli
Antonino Neri
Nicola Normanno
Pier Giuseppe Pelicci
Marco Seri
Giovanni Tonon

ORGANIZING COMMITTEE

Massimo Boni
Ilaria Tonelli

LOCAL COMMITTEE

Alessia Ciarrocchi
Antonio Curti
Milena Fini
Toni Ibrahim
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ORGANIZING SECRETARIAT

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PRESIDENT
Antonino Neri

PROGRAM

DAY 1 / 28/11/2024

14.00-14.30

WELCOME ADDRESSES OF THE AUTHORITIES

Ruggero De Maria - President, Alliance Against Cancer
Stefano Bonaccini - President of the Emilia Romagna Region
Luca Vecchi - Mayor of Reggio Emilia
Cristina Marchesi - General Director of IRCCS Reggio Emilia
TBD

14.30-14.45

OPENING REMARKS

Antonino Neri

14.45-16.00

SCIENTIFIC SESSION

HOW THE TANGO BETWEEN GENETICS AND PLASTICITY IS RESHAPING ONCOLOGY

Chairs: Pier Giuseppe Pelicci - Giovanni Tonon

Aula 1

Studying melanoma evolution one cell at the time

Jean-Christophe Marine

Mutations in normal oesophagus give insight into chemotherapy resistance

Phil Jones

Phenotypic states of metastatization and drug-resistance

Pier Giuseppe Pelicci

Early and late responses to cancer therapy mount distinct drug-induced tolerance states

Giovanni Tonon

16.00-17.15

SCIENTIFIC SESSION

CELL THERAPY

Chairs: Concetta Quintarelli - Francesca Bonifazi

Aula 1

Novel approaches on the use of CAR T cells in patients with cancer

Franco Locatelli



Innate-like CAR T cells
Paolo Dellabona
How can we predict which NHL patients can benefit more from CAR T cells
Paolo Corradini

17.15-17.45 **Coffee Break**

17.45-18.15 **Lectio Magistralis**
The role of TFE3-mTORC1 signaling in inherited cancer syndromes
Andrea Ballabio

18.15-19.30 **SCIENTIFIC SESSION**
INHERITED CANCER SYNDROMES: FROM MECHANISMS TO THERAPY
Chairs: Marco Seri - Marco Alessandro Pierotti

Aula 1
RASopathies and Cancer: the biological and clinical implications of RAS-MAPK pathway alterations
Marco Tartaglia
The SWI/SNF chromatin remodeling complex (BAF complex): emerging mechanism and therapeutic
Gerry Melino
Personalized Systemic Therapies in Hereditary Cancer Syndromes
Massimo Dominici

DAY 2 / 29/11/2024

8.30-10.00 **ORAL COMMUNICATIONS**

Aula 1 **CANCER BIOMARKERS**

Aula 2 **TUMOR MICROENVIRONMENT**

Aula 3 **TECHNOLOGICAL ADVANCES IN CANCER DIAGNOSTICS AND TRANSLATIONAL RESEARCH**

10.00-11.15 **SCIENTIFIC SESSION**
DIGITAL HEALTH AND REAL-WORD UNIVERSE IN CANCER
Chairs: Silvia Franceschi - Paolo Giorgi Rossi

Aula 1
Pragmatic trials and big data, the case of multicancer test screening
Peter Sasieni
Biomedical imaging, artificial intelligence and what lies in the middle
Luca Boldrini
IA e big data nella ricerca oncologica. Vincoli normativi e possibili soluzioni
Giusella Finocchiaro

SCIENTIFIC SESSION
ACC IN THE DEVELOPMENT OF THE REGIONAL ONCOLOGY NETWORK
Chairs: Gennaro Ciliberto - Carmine Pinto

Aula 2
The evolution of Regional Oncology Network in Italy
Manuela Tamburo De Bella
Innovation and research in the Regional Oncology Network
Ruggero De Maria
The patients in the Italy and in Europe programmes
Francesco De Lorenzo

SCIENTIFIC SESSION
DNA REPAIR SYSTEM AND CANCER THERAPY: THE FUTURE OF PARPi IN CANCER CARE
Chair: Alfredo Budillon

Aula 3
The evolution of PARPi
Romano Danesi
PARPi and innovation in gynecologic cancer therapy
Domenica Lorusso
A new strategy in prostate cancer
Giuseppe Procopio

11.15-11.45 **Coffee Break**



11.45-13.15

SCIENTIFIC SESSION
CHANGING PARADIGMS IN MANAGEMENT OF LYMPHOMAS R

Chairs: Francesco Merli - Manlio Ferrarini

Aula 1

Use of genomics in the management of Lymphomas
Davide Rossi

New computational models for lymphoma diagnosis and therapeutic prediction

Sabino Ciavarella

The evolving use of PET in Lymphomas

Stefano Luminari

Novel agents in the treatment of Lymphomas

Pier Luigi Zinzani

SCIENTIFIC SESSION
UNMET CLINICAL NEEDS IN HETEROGENEOUS RARE TUMORS: SARCOMAS

Chairs: Toni Ibrahim - Franca Fagioli

Aula 2

Embracing the complexity of osteosarcoma through genetic characterization of tumors and experimental models

Katia Scotlandi

Novel mechanisms of cancer development in visceral mesenchymal tumors

Maria Abbondanza Pantaleo

How to study an heterogeneous rare cancer?

Paolo Giovanni Casali

SCIENTIFIC SESSION
NOVEL THERAPEUTIC APPROACHES IN CANCER

Chair: Nicola Normanno

Aula 3

TAD disruption rising FLT3 overexpression in Acute leukemia
Anna Ferrari

Eciphering Dynamics: Integrating Peripheral and In-Situ Tumor Ecosystems with Cell Therapy-Based Approaches

Marcella Tazzari

Molecular Dissection of brain tumors: what's new

Enrico Franceschi

Novel Perspectives on Theranostics

Federica Matteucci

13.15-14.15

Lunch

14.15-15.45

ORAL COMMUNICATIONS

Aula 1

CANCER OMICS

Aula 2

NOVEL THERAPEUTIC APPROACHES IN CANCER TREATMENT

Aula 3

HEALTH CARE MODELS AND PATIENT MANAGEMENT IN CANCER

15.45-17.15

WORKING GROUP MEETINGS

17.15- 17.45

Coffee Break

17.45-19.15

POSTER SESSION

DAY 3 / 30/11/2024

8.30-10.15

SCIENTIFIC SESSION
TUMOR ECOSYSTEMS

Chair: Vincenzo Bronte

Aula 1

The evolving immune ecosystem of pancreatic cancer
Vincenzo Bronte

High dimensional resolution of the malignant pleural Mesothelioma ecosystem: new perspective of therapy

Alessia Ciarrocchi

A gene therapy strategy to reprogram the tumor microenvironment towards inducing and supporting protective immune responses

Luigi Naldini



Germinal Center Biology shapes B-Cell Lymphoma Ecosystems and Clinical Outcomes

Claudio Tripodo

10.15-10.45

Lectio Magistralis

Innate Immunity, Inflammation and Cancer: double edged swords

Alberto Mantovani

10.45- 11.15

Coffee Break

11.15-12.15

ACC PROJECT & ACTIVITIES

Chairs: Lisa Licitra - Lucia Del Mastro

Aula 1

The HBD program

Pier Giuseppe Pelicci

Cancer in Europe

Giovanni Apolone

The Accord Project

Luca Mazzearella

The Precision Project

Enzo Medico

12.15-13.15

BEST SELECTED ORAL COMMUNICATIONS

13.15-13.30

CLOSING REMARKS

Antonino Neri - Ruggero De Maria

FACULTY

Giovanni **Apolone**, **Milano**

Andrea **Ballabio**, **Milano**

Luca **Boldrini**, **Roma**

Francesca **Bonifazi**, **Bologna**

Vincenzo **Bronte**, **Padova**

Alfredo **Budillon**, **Napoli**

Paolo **Giovanni Casali**, **Milano**

Alessia **Ciarrocchi**, **Reggio Emilia**

Sabino **Ciavarella**, **Bari**

Gennaro **Ciliberto**, **Roma**

Paolo **Corradini**, **Milano**

Antonio **Curti**, **Bologna**

Romano **Danesi**, **Milano**

Francesco **De Lorenzo**, **Roma**

Ruggero **De Maria**, **Roma**

Lucia **Del Mastro**, **Genova**

Paolo **Dellabona**, **Milano**

Massimo **Dominici**, **Modena**

Franca **Fagioli**, **Torino**

Anna **Ferrari**, **Meldola**

Manlio **Ferrarini**, **Genova**

Milena **Fini**, **Bologna**

Giusella **Finocchiaro**, **Bologna**

Silvia **Franceschi**, **Aviano**

Enrico **Franceschi**, **Bologna**

Paolo **Giorgi Rossi**, **Reggio Emilia**

Toni **Ibrahim**, **Bologna**

Phil **Jones**, **Cambridge (UK)**

Lisa **Licitra**, **Milano**

Franco **Locatelli**, **Roma**

Domenica **Lorusso**, **Milano**

Stefano **Luminari**, **Reggio Emilia**

Alberto **Mantovani**, **Milano**

Paolo **Marchetti**, **Roma**

Jean-Christophe **Marine**, **Liège (BE)**

Giovanni **Martinelli**, **Meldola**

Federica **Matteucci**, **Meldola**

Luca **Mazzearella**, **Milano**

Enzo **Medico**, **Torino**

Gerry **Melino**, **Roma**

Francesco **Merli**, **Reggio Emilia**

Luigi **Naldini**, **Milano**

Oriana **Nanni**, **Meldola**

Antonino **Neri**, **Reggio Emilia**

Nicola **Normanno**, **Meldola**

Maria Abbondanza **Pantaleo**, **Bologna**

Pier Giuseppe **Pelicci**, **Milano**

Marco Alessandro **Pierotti**, **Milano**

Carmine **Pinto**, **Reggio Emilia**

Giuseppe **Procopio**, **Milano**

Concetta **Quintarelli**, **Roma**

Davide **Rossi**, **Bellinzona (SVI)**

Peter **Sasieni**, **London (UK)**

Katia **Scotlandi**, **Bologna**

Marco **Seri**, **Bologna**

Manuela **Tamburo De Bella**, **Roma**

Marco **Tartaglia**, **Roma**

Marcella **Tazzari**, **Meldola**

Giovanni **Tonon**, **Milano**

Claudio **Tripodo**, **Milano**

Paola **Ulivi**, **Meldola**

Pier Luigi **Zinzani**, **Bologna**



CONFERENCE VENUE

CENTRO INTERNAZIONALE LORIS MALAGUZZI

By framing the following QR code you can quickly give information to your navigator



HOW TO REACH THE VENUE

BY CAR

Exit the motorway at Reggio Emilia, take the “tangenziale” ring-road, direction Modena, take exit 3 “Aeroporto di Reggio Emilia”.

Parking

Parccheggio Piazzale Europa
Piazzale Europa, 42124 Reggio Emilia.

BY TRAIN

Arriving at the Central Station, take the pedestrian underground passage, and exit in Piazzale Europa.



BY BUS

For bus routes and timetables >>>

BY High Speed “AV” TRAIN

Arriving at the AV Mediopadana Station take **bus no. 5** (Direction: Rivalta Peep) or **M-Shuttle** to Central Station. Take the pedestrian underground passage and exit in Piazzale Europa.



BY PLANE

Bologna Airport is 68 KM from the Venue.
The Airport is connected with the Bologna Centrale Train Station by Marconi Express.
Please follow this link to get more information

GENERAL INFORMATION

OFFICIAL LANGUAGE

English. Simultaneous translation will not be provided.

CME

The CME event will take place in person.

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.

ITALIAN CME CREDITS

Only registered participants will receive CME credits

Medical specialties:

- Biology
- Medical Radiology Technician

Surgeon:

- Hematology, Internal Medicine, Oncology, Radiotherapy, General Surgery, Anatomic and Clinical Pathology, Genetics - Pharmacology and Medical Toxicology, Clinical Biochemistry, Pathology.

REGISTRATION

Registration is free of charge for ACC Members.

Please complete the process to register at www.alleanzacontroilcancro.it

Registration fee is € 305,00 (including VAT) for Not ACC Members.

BADGES

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

CERTIFICATE OF ATTENDANCE

Certificate of attendance will be available on the website of the Organizing Secretariat.

POSTER SESSIONS

The abstract selected for poster presentations will be displayed in the Poster Area on November 29th from 17:45 to 19:15

ORGANIZING SECRETARIAT

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The largest Italian
cancer research network

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