



ALLIANCE
AGAINST
CANCER

7TH ANNUAL MEETING

**NEW TECHNOLOGIES
AND STRATEGIES
TO FIGHT CANCER**

ROME

September 21-23, 2022

Fondazione Policlinico Gemelli IRCCS
Università Cattolica del Sacro Cuore

ORGANIZED BY **Gemelli** 

21/09

DAY 1

PROGRAM

09.30-10.00

OPENING SESSION, AUTHORITIES

Prof. Ruggero De Maria – President, Alleanza Contro il Cancro

Prof. Giovanni Scambia – Scientific Director, Fondazione Policlinico Gemelli

Min. Roberto Speranza – Italian Minister of Health (invited)

Saluto delle autorità regionali

SYMPOSIUM 1

10.00-11.30

CLINICAL BREAKTHROUGH: IMMUNOTHERAPY

Chairs: G. Tortora – A. Mantovani

10.00-10.20

Major advances in immunotherapy in solid tumors

E. Bria

10.20-10.40

Are we able to predict which patients will respond?

J. Galon

10.40-11.00

Mechanisms of resistance to immunotherapy

G. Coukos

11.00-11.20

CAR-T cells: the new frontier in the treatment of solid tumors and haematological malignancies

F. Locatelli

11.20-11.30

Discussion

11.30-12.00

Coffee break

21/09

DAY 1

PROGRAM

12.00 **PRE-CLINICAL BREAKTHROUGH: IMMUNOTHERAPY**
Chairs: G. Ciliberto – V. Bronte

12.00-12.30 **Sponsored Talk**
Adoptive cell therapies

12.30-12.55 **Selected abstracts**

12.55-13.00 Discussion

13.00-14.00 Lunch

SYMPOSIUM 2

14.00-15.30 **CLINICAL BREAKTHROUGH: PARP INHIBITORS**
Chairs: G. Scambia – A. Sapino

14.00-14.25 **PARP inhibitors in clinical practice: a turning point in solid tumor treatment**
D. Lorusso

14.25-14.50 **Mechanism of resistance and how to overcome**

14.50-15.15 **HRD testing**
M. D'Incalci

15.15-15.30 Discussion

15.30-15.45 Coffee break

21/09

DAY 1

PROGRAM

15.45-17.15

PRECLINICAL BREAKTHROUGH: PARP INHIBITORS

Chairs: C. Pinto – S. Gori

15.45-16.15

Selected abstracts

16.15-16.25

Discussion

16.25-17.15

Chairs: F. Cognetti – P. Pronzato

16.25-16.55

Lectio - How to communicate scientific data to the public

B. Gobbi (Il Sole 24 Ore)

16.55-17.15

Lectio - Personalized medicine implications for treatment in clinical research

Gennaro Daniele

17.20- 19.20

WG meetings

19.30

Welcome cocktail

22/09

DAY 2

PROGRAM

Chairs: S. Franceschi – M. Tommasino

09.30-10.00

Lectio Magistralis

Cancer prevention and vaccines

Ugur Sahin o Ozlem Tureci

10.00-10.30

Lectio Magistralis

Biomarkers to improve the benefit of screening in lung cancer

G. Sozzi

10.30-11.00

Coffee break

SYMPOSIUM 3

11.00-12.30

BIG PLAYERS IN CANCER EVOLUTION AND RESISTANCE TO THERAPY

Chairs: A. Gasbarrini – G. Apolone

11.00-11.20

My personal heritage

M. Genuardi

11.20-11.40

Metagenome: Microbiome

Giovanni Cammarota

11.40-12.00

Tumor heterogeneity

N. Normanno

12.00-12.20

When translational research impacts clinical treatment: the lung cancer paradigm

F. Cappuzzo

12.20-12.30

Discussion

22/09

DAY 2

PROGRAM

PARALLEL SESSION

11.00-12.10

CURRENT RECOMMENDATIONS AND PROSPECTS FOR THE DEVELOPMENT OF CLINICAL NUTRITION IN ONCOLOGY

ChairS: P. Pedrazzoli – MC. Mele

11: 00-11:20

Oncologist's perspective on the benefits of proper and timely nutritional intervention

Di Bartolomeo

11: 20-11:40

PARENTARAL NUTRITION IN ONCOLOGY: for which patients and with which expected benefits

L. Santarpia (Federico II Napoli)

11: 40-12:00

Evidence generation and the future prospects of Clinical Nutrition in Oncology

R. Caccialanza

12.00-12.10

Discussion

12.30-13.00

BIG DATA AND ARTIFICIAL INTELLIGENCE THE FUTURE OF ONCOLOGY?

Chair: V. Valentini

12.30-12.55

Sponsored lecture

Big data and artificial intelligence in the health system

IQVIA

12.55-13.10

DIGICORE

G. Ciliberto

13.10-14.30

Lunch and poster viewing

22/09

DAY 2

PROGRAM

SYMPOSIUM 4

14.30-16.15

INNOVATION IN ONCOLOGY

Chairs: F. Orecchia – A. Scarpa

14.30-14.45

Radiomics: an innovative tool for diagnosis and outcome prediction

14.45-15.00

Is there a place for carbon-ion therapy in the treatment algorithm for solid tumors?

Ester Orlandi

15.00-15.15

RMN-guided radiotherapy

L. Boldrini

15.15-15.30

Liquid biopsy: are we ready for prime time?

A. Bardelli

15.30-15.45

Digital pathology: a new tool in clinical research and diagnosis

L. Vago

15.45-16.00

“Exploring the genomic and epigenomic landscape of relapsed AML with nanopore sequencing”.

16.00 – 16.10

PERSONALIZED ONCOLOGY:

Unleash the value of local and fast molecular profiling in oncology: enabling precision in medicine

C. Rolando (Termofisher)

16.15-16.30

The Policlinico Gemelli experience

C. Nero

16.30-16.40

Discussion

16.40-17.00

Coffee break

17.00-17.25

Selected abstracts

17.25-17.30

Discussion

22/09

DAY 2

PROGRAM

PARALLEL SESSION

16.30-18.00

ISO20387 CERTIFICATION FOR BIOBANKS

Chairs: C. Marchiò – N. Luciani

16.30-16.35

Introduction by the Chairs

16.35-16.45

The background

M. G. Daidone

16.45-17.00

Technical standards

17.00-17.15

National and international experiences

A. Paradiso

17.15-17.45

From theory to practice: examples

N. Fusco/V. Canzonieri

Topic 1: Application of good practices

Topic 2: Digital Pathology in biobanks

17.45-18.00

Discussion moderated by the Chairs

17.30-19.30

WG meetings

(WG Pathology will start at h 18:00)

20.00

Social dinner

23/09

DAY 3

PROGRAM

9.00-10.00	NUTRITION AND CANCER Chairs: F. De Lorenzo – P. Marchetti
9.00 – 9.10	Activities of the Survivorship Care and Nutritional Support Working Group R. Caccialanza/C.Bosetti
9.10 – 9.25	Survivorship Care: position paper and perspectives L. Dal Maso
9.25 – 9.40	Nutritional support in Oncology: position papers and perspectives P. Pedrazzoli
9.40 – 9.50	Nutritional management in Surgical Oncology: WG project results L. Lorenzon
9.50 – 10.00	Discussion
10.00-10.30	Selected abstracts
10.30-10.45	Coffee break
10.45-13.00	ACC STRATEGIC DISCUSSION: THE FUTURE OF TRANSLATIONAL CANCER RESEARCH IN ITALY Chairs: R. De Maria - R. VILLA
10.45-11.00	Precision surgery: how change the role of surgery in the era of personalized therapy G. Scambia
11.00-11.15	The Italian national recovery and resilience plan (PNRR) G. Ippolito
11.15-11.30	European collaborative initiatives Marc Van Den Bulcke
11.30-11.45	The role of collaborative networks in cancer research
11.45-12.00	The role of the pharmaceutical companies to promote the clinical research

23/09

DAY 3

PROGRAM

12.00-12.15	MUR Vincenzo Di Felice (invited)
12.15-12.30	Patient empowerment E. Iannelli (AIMaC)
12.30-12.45	ACC Perspective and vision P.G. Pelicci
12.45-13.00	Discussion
13.00	CLOSING REMARKS R. De Maria



La più grande rete di ricerca oncologica italiana

allianceagainstcancer.org | alleanzacontroilcancro.it

