



62nd annual Meeting of the Italian Cancer Society

The exciting path from preclinical research to clinical application

VENICE November 16-18, 2022

UNDER THE PATRONAGE OF

EACR European Association
for Cancer Research



Aiom

Associazione Italiana di Oncologia Medica

62nd annual Meeting of the Italian Cancer Society

The SIC Annual Meeting is the focal point of the Italian cancer research community, where preclinical and clinical scientists gather together to share the latest advances in cancer research and cure.

In the last few years, we have witnessed, as never before, the rapid translation of preclinical research into clinical application.

The program of the **62nd SIC Annual Meeting**, entitled "**The exciting path from preclinical research to clinical application**" will focus on the challenges posed by the rapid development of the precision medicine approaches, including the need for a better understanding of tumor heterogeneity and drug resistance mechanisms, and the ongoing efforts necessary for a better patients stratification for radio-, chemo-, targeted- and immune- therapies, to increase the number of patients with durable clinical responses.

The **meeting** will be of **interest for both preclinical and clinical researchers**, working in different areas of cancer research.

In light of this broad attendance, we have designed scientific sessions in which most compelling topics will be discussed from different perspectives.

Participants to this CME event will thus have the opportunity to gain new knowledge and discuss several aspects of cancer research, including:

How particular targeted agents, radiotherapy and immunotherapies have been selected for their use, in patients with advanced cancer.

How to integrate the use of molecular profiling to select the most appropriate treatment for each patient.

How to evaluate the role of new emerging drugs and which is the biology underlying their efficacy.

Which are the main mechanisms of drug resistance and how combination therapies may increase treatment response or durability.

For the first time in Venice, SIC this year will also hold an open session dedicated to survivors, patients, care givers and all stakeholders involved in the cancer care. In an interactive round table, it will be discussed why and how research can impact on cancer prevention, treatment and patients' quality of life.

SCIENTIFIC COORDINATORS

Gustavo Baldassarre

Head of the Molecular Oncology Unit,
Centro di Riferimento Oncologico di Aviano (CRO), IRCCS
National Cancer Institute (NCI), Aviano (PN), Italy

Fabio Puglisi

Head of the Department of Medical Oncology,
Centro di Riferimento Oncologico di Aviano (CRO), IRCCS
National Cancer Institute (NCI), Aviano (PN), Italy
Professor of Medical Oncology,
Head of the School of Medical Oncology,
Department of Medicine, University of Udine, Italy.

LOCAL SCIENTIFIC AND ORGANIZING COMMITTEE

Barbara Belletti - IRCCS, Centro di Riferimento Oncologico di Aviano, Aviano (PN)
Vincenzo Canzonieri - IRCCS, Centro di Riferimento Oncologico di Aviano, Aviano (PN) – University of Trieste
Saverio Cinieri – “Sen. Antonio Perrino Hospital”, Brindisi – AIOM President
Pierfranco Conte – Istituto Oncologico Veneto IOV-IRCCS, University of Padova
Giannino Del Sal - Department of Life Sciences, University di Trieste - ICGEB-International Centre for Genetic Engineering and Biotechnology, Trieste - IFOM ETS, The AIRC Institute of Molecular Oncology, Milan
Silvia Franceschi - IRCCS, Centro di Riferimento Oncologico di Aviano, Aviano (PN)
Valter Gattei - IRCCS, Centro di Riferimento Oncologico di Aviano, Aviano (PN)
Valentina Guarneri - Istituto Oncologico Veneto IOV-IRCCS, University of Padova
Stefano Indraccolo - Istituto Oncologico Veneto IOV-IRCCS, University of Padova
Roberta Maestro - IRCCS, Centro di Riferimento Oncologico di Aviano, Aviano (PN)
Michele Milella - University of Verona
Paolo Morandi – “Dell’Angelo” Hospital, Mestre (VE)
Flavio Rizzolio - University Ca’ Foscari, Venice
Aldo Scarpa - University of Verona
Agostino Steffan - IRCCS, Centro di Riferimento Oncologico di Aviano, Aviano (PN)
Gianluca Tell - University of Udine

SIC SCIENTIFIC BOARD

President

Nicola Normanno – National Cancer Institute, G. Pascale, Napoli

President elect

Maurizio D’Incalci - Humanitas Research Hospital and Humanitas University, Milano

Past president

Gabriella Sozzi - Fondazione IRCCS National Cancer Institute, Milano

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Fabrizio Bianchi – IRCCS Casa Sollievo della Sofferenza, San Giovanni Rotondo (FG)

Giovanni Blandino - Regina Elena National Cancer Institute, Roma

Antonino Bruno – University of Insubria, Varese, Italy and IRCCS MultiMedica, Milan, Italy

Paola Chiarugi – University of Firenze

Federica Di Nicolantonio - University of Torino and Candiolo Cancer Institute FPO-IRCCS

Members Under 35

Ilaria Guerriero – Biogem, Institute of Biology and Molecular Genetics, Ariano Irpino (AV)

Erica Torchiario - Candiolo Cancer Institute FPO-IRCCS, Torino

PROGRAM AT A GLANCE

62nd annual Meeting of the Italian Cancer Society

Venice, November 16-18, 2022

Program at a Glance

Wednesday, 16 November 2022	
Plenary Room	Parallel Room

10.00 Registration
10.00 - 12.00 Open Session
12.10 - 13.10 Young SIC meet Young AIOM
13.30 - 14.15 Opening Address
14.15 - 15.00 Opening Lecture
15.00 - 16.30 1st Session
16.30 - 17.15 Award Ceremony
17.15 - 18.45 2nd Session
18.45 - 19.45 Get together cocktail

Thursday, 17 November 2022	
Plenary Room	Parallel Room

08.30 - 09.30 SIC meets Pharma Industry	
09.30-10.00 Satellite Symposium	
10.00 - 10.30 Coffee Break	
10.30 - 12.00 3rd Session	
12.00 - 13.30 Poster Discussion 1A	12.00 - 13.30 Poster Discussion 1B
13.30 - 14.30 Lunch	
14.30 - 15.30 Poster viewing with authors	
15.30 - 17.00 4th Session	
17.00 - 17.15 Coffee Break	
17.15 - 18.00 Giorgio Prodi Lecture	
18.00 - 19.00 SIC General Assembly	
20.30 Social Dinner	

Friday, 18 November 2022	
Plenary Room	Parallel Room

08.30 - 10.00 5th Session	
10.00 - 10.30 Coffee Break	
10.30 - 12.00 Poster Discussion 1A	10.30 - 12.00 Poster Discussion 1B
12.00 - 13.00 Poster viewing with authors	
13.00 - 14.00 Lunch	
14.00 - 15.30 6th Session	
15.30 - 16.15 Closing Lecture	
16.15 - 17.00 Award Ceremony	

PRELIMINARY PROGRAM

Wednesday, 16 November 2022

12.10-13.10

YOUNG SIC MEET YOUNG AIOM

The roadway to scientific independence: the first grant - a pre-clinical and clinical point of view. Round table with young investigator grant winners

Chairmen: Lorena Incorvaia and Ilaria Guerriero

Building a translational research path between university and hospital

Speaker: Sabrina Arena, University of Torino and Candiolo Cancer Institute FPO-IRCCS

Uncovering what you previously could not see: notes from a journey across ctDNA, MRD and the path to research independence

Speaker: Lorenzo Gerratana, IRCCS, Centro di Riferimento Oncologico di Aviano, Aviano (PN)

Round table

Discussant: Sabrina Arena, Antonino Bruno, Lorenzo Gerratana, Ilaria Guerriero, Lorena Incorvaia, Elena Ongaro, Erica Torchiaro

14.15-15.00

OPENING LECTURE

Exploiting synthetic lethality in the treatment of cancer

Speaker: Christopher Lord, The Institute of Cancer Research, London, UK

Introduction: Gustavo Baldassarre

15.00-16.30

I SESSION

DNA Damage Response to genotoxic lesions from biology to clinical application

Chairmen: Maurizio D'Incalci and Gianluca Tell

Investigating the DNA damage response at higher resolution

Speaker: Alberto Ciccia, Columbia University, New York USA

Selected presentation from submitted abstracts

Speaker: TBD

Targeting DNA repair nucleases as therapeutic strategy

Speaker: Peter Mc Hugh, Department of Oncology, MRC Weatherall Institute of Molecular Medicine, University of Oxford

Selected presentation from submitted abstracts

Speaker: TBD

17.15-18.45

II SESSION

Targeting tumor microenvironment as anticancer therapy with radio and/or immuno-therapy

Chairmen: Michele Milella and Paola Allavena

Novel insights into radiation-driven anti-tumor immunity: from the bench to the bed-side and back

Speaker: Sandra Demaria, Weill Cornell Medical College, New York, NY, USA

Selected presentation from submitted abstracts

Speaker: TBD

Druggable Drivers of Castration Resistance in Prostate Cancer

Speaker: Andrea Alimonti, Institute of Oncology Research, Bellinzona, Switzerland and University of Padova, Padova, Italy

Selected presentation from submitted abstracts
Speaker: TBD

Thursday, 17 November 2022

8.30-9.30

SATELLITE SYMPOSIUM

SIC Meets Pharma Industry

Chairmen: Pier Franco Conte and Paola Chiarugi

TBD

Speaker: TBD

TBD

Speaker: TBD

9.30-10.00

SATELLITE SYMPOSIUM

Implementation of HRD testing in clinical research and clinical practice

Speaker: Nicola Normanno, National Cancer Institute, G. Pascale, Napoli

Discussant: Valentina Guarneri, Istituto Oncologico Veneto IOV-IRCCS, University of Padova

10.30-12.00

III SESSION

Activity and inhibition of surface receptors signaling

Chairmen: Stefano Indraccolo and Federica Di Nicolantonio

Activity and resistance of drugs in the precision medicine scenario: lessons learned from lung cancer

Speaker: Silvia Novello, University of Torino, Torino, Italy

Selected presentation from submitted abstracts

Speaker: TBD

Activation and inhibition of oncogenic PI3K pathway in pancreatic ductal adenocarcinoma

Speaker: Julie Guillermet-Guibert, Centre de Recherches en Cancérologie de Toulouse, CRCT, Inserm

Selected presentation from submitted abstracts

Speaker: TBD

12.00-13.30

Poster Discussion 1A

Novel therapeutic approaches and drug resistance

Chairmen: Ilaria Guerriero and Elena Ongaro

12.00-13.30

Poster Discussion 1B

Tumor immunology and microenvironment

Chairmen: Agostino Steffan and Antonino Bruno

14.30-15.30

Poster Viewing with Authors

15.30-17.00

IV SESSION

Mechanism and regulation of RNA functions as anticancer therapies

Chairmen: Roberta Maestro and Fabrizio Bianchi

Dynamic interplay between transcription and RNA splicing
Speaker: Maria Carmo Fonseca, University of Lisbona, Lisbona, Portugal

Selected presentation from submitted abstracts
Speaker: TBD

Alternative splicing modulation as a novel therapy in preclinical models of lung cancer
Speaker: Juan Valcarcel, ICREA and Center for Genomic Regulation, Barcelona, Spain.

Selected presentation from submitted abstracts
Speaker: TBD

17.15-18.00

GIORGIO PRODI LECTURE

The tumor and its ecosystem: oncogenic pathways governing this relationship
Speaker: Giannino Del Sal - Department of Life Sciences, University di Trieste - ICGEB-International Centre for Genetic Engineering and Biotechnology, Trieste - IFOM ETS, The AIRC Institute of Molecular Oncology, Milan
Introduction: Nicola Normanno SIC president

Friday, 18 November 2022

08.30-10.00

V SESSION

Molecular basis of precision oncology a look to the future

Chairmen: Giovanni Blandino and Flavio Rizzolio

Understanding the diapause-like drug tolerant persister state in colorectal cancer
Speaker: Catherine A.O'Brien, Princess Margaret Cancer Center and Ontario Institute for Cancer Research, Toronto, Canada
AIRC Lecture

Selected presentation from submitted abstracts
Speaker: TBD

Access to Precision Oncology - rethinking care pathways
Speaker: C. Benedikt Westphalen, Comprehensive Cancer Center Munich & University Hospital, LMU Munich, Munich, Germany.

Selected presentation from submitted abstracts
Speaker: TBD

10.30-12.00

Poster Discussion 2A

Precision Medicine

Chairmen: Valter Gattei and Erica Torchiario

10.30-12.00

Poster Discussion 2B

Cancer genetics, epigenetics and tumor progression

Chairmen: Aldo Scarpa and Vincenzo Canzonieri

12.00-13.00

Poster Viewing with Authors

14.00-15.30

VI SESSION

JOINT SESSION AIOM/SIC - Advances in breast-cancer translational research

Chairmen: Nicola Normanno and Saverio Cinieri

Novel approaches for the treatment of breast cancer

Speaker: Filippo Montemurro, Candiolo Cancer Institute, IRCCS, Torino, IT

Selected presentation from submitted abstracts

Speaker: TBD

Capturing tumor heterogeneity exploiting preclinical models of breast cancer

Speaker: Barbara Belletti, IRCCS, Centro di Riferimento Oncologico di Aviano, Aviano (PN)

Selected presentation from submitted abstracts

Speaker: TBD

15.30-16.15

CLOSING LECTURE

Liquid biopsies in Lung Cancer

Speaker: Caroline Dive, University of Manchester, Manchester, UK

Introduction: **Gabriella Sozzi**

CME CREDITS

The event will be accredited for the following Professions:

Biologist

Chemist

Medical Surgeon

Pharmacist

Physicist

Veterinary

MEETING OPEN ALSO TO*

Biotechnology, Informaticians, Bioinformatics

(*) no CME credits

OFFICIAL LANGUAGE

English. Simultaneous translation will not be provided

CONGRESS VENUE

NH Hotel Laguna Palace

Viale Ancona, 2

30172 – Venezia, Italy

MODALITIES OF PARTICIPATION

RESIDENTIAL EVENT

VIRTUAL EVENT

BADGE

Participants and exhibitors are kindly requested to wear their badge during the congress.

CERTIFICATE OF ATTENDANCE

Certificate of attendance is given to all registered participants at the end of the congress.

EXHIBITION AND SPONSORSHIP

A technical, pharmaceutical and publication exhibition will be held in the Congress Venue. For any information, please contact the Organizing Secretariat.

REGISTRATION FEES

	Residential		Virtual	
	before September 30, 2022	after September 30, 2022	before September 30, 2022	after September 30, 2022
SIC member	420,00 €	500,00 €	150,00 €	200,00 €
SIC member under 35	280,00 €	330,00 €	120,00 €	150,00 €
Non member	500,00 €	600,00 €	200,00 €	250,00 €
Non member under 35	380,00 €	400,00 €	150,00 €	200,00 €

VAT included

The VAT rate will be applied depending on the Italian fiscal law at the time of payment.

Registration fees include:

- admission to the scientific sessions
- admission to the exhibition area
- name badge and congress kit
- welcome cocktail
- coffee breaks and light lunches
- abstracts
- attendance certificate
- CME certificate
- social dinner

SIC SECRETARIAT



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ORGANIZING SECRETARIAT



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