



# NEW TECHNOLOGIES AND STRATEGIES TO FIGHT CANCER

## November 20-22, 2019

Aula Magna Palazzo del Rettorato University of Rome "Sapienza"





#### **Gennaro Ciliberto**

Rita Falcioni Maurizio Fanciulli Giovanni Blandino Virginia Ferraresi

#### Ruggero de Maria

Paolo De Paoli Pier Giuseppe Pelicci Filippo de Marinis

Anna Sapino Vanesa Gregorc

Angela Santoni Paolo Marchetti

Alberto Sobrero

Paolo Ascierto Alfredo Budillon Gerardo Botti

**Gaetano Finocchiaro** 

Marco Colleoni Luca Mazzarella

Piero Picci Katia Scotlandi

Vincenzo Russo

Marcello Maugeri Diana Giannarelli

Gustavo Baldassarre Stefania Tommasi Lucia Ricci Vitiani Gabriella Sozzi

### COMMITTEES

#### SCIENTIFIC COORDINATOR

Scientific Director IRCCS Regina Elena National Cancer Institute, Rome, Italy

#### LOCAL SCIENTIFIC COMMITTEE

IRCCS Regina Elena National Cancer Institute, Rome, Italy

#### SCIENTIFIC COMMITTEE

Alliance Against Cancer, Rome, Italy Prof. Fondazione Policlinico Gemelli Alliance Against Cancer, Rome, Italy IRCCS European Institute of Oncology, Milan, Italy

IRCCS Tumor Center Candiolo, Tourin, Italy IRCCS San Raffaele Hospital, Milan, Italy University of Rome Sapienza, Rome, Italy

San Martino Hospital, Genoa, Italy IRCCS Pascale Foundation, Naples, Italy

IRCCS Carlo Besta, Milan, Italy IRCCS European Institute of Oncology, Milan, Italy

IRCCS Orthopedic Institute Rizzoli, Bologna, Italy

University of Milan, Milan, Italy IRCCS Regina Elena National Cancer Institute, Rome, Italy

IRCCS Oncology Center, Aviano, Italy IRCCS Oncology Hospital Giovanni Paolo II, Bari, Italy ISS Health Institute, Rome, Italy IRCCS National Cancer Institute, Milan, Italy

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PRE-MEETING ACC WG ALIGNMENT

# **20 NOVEMBER 2019**

8.45 Introduction
Gaetano Guglielmi - Giselda Scalera
(General Directorate for Research and Innovation in Health)

9.00-10.40 Working groups reports

WG IMMUNOTHERAPY - Concetta Quintarelli (Bambino Gesù Hospital, Rome, Italy)

WG LUNG - Vanesa Gregorc (IRCCS San Raffaele Hospital, Milan, Italy)

WG BREAST - Lucia Del Mastro (San Martino Hospital, Genoa, Italy)

WG GLIOBLASTOMA - Stefano Indraccolo (Oncology Institute, Padova, Italy)

WG GENOMICS/BIOINFORMATIC - Luca Mazzarella (IRCCS European Institute of Oncology, Milan, Italy)

#### 10.40-11.10 Coffee Break

11.10-12.50 Working groups reports

WG MELANOMA - Gian Domenico Russo (Dermatological Institute Immacolata, Rome, Italy)

WG SARCOMA - Katia Scotlandi (Orthopedic Institute, Bologna, Italy)

WG COLON - Luigi Laghi (Humanitas Research Hospital, Milan, Italy)

WG ONCO-HEMATOLOGY - Pier Giuseppe Pelicci (IRCCS European Institute of Oncology, Milan, Italy)

WG PATHOLOGY - Anna Sapino (IRCCS Tumor Center Candiolo, Tourin, Italy)

12.50-14.00 Lunch

Organized by Regina Elena National Cancer Institute





# PROGRAM

## **20 NOVEMBER 2019**

14.00-14.30 Opening session, authorities

Ruggero de Maria (President Alliance Against Cancer - Prof. Fondazione Policlinico Gemelli) Eugenio Gaudio (Rector University of Rome "Sapienza") Roberto Speranza (Minister of Health) Giovanni Leonardi (General Director of Research and Innovation in Health) Nicola Zingaretti (President Regione Lazio) Alessio D'Amato (Councilor of Health) Francesco Ripa di Meana (General Director, IRCCS Regina Elena National Cancer Institute)

### **SYMPOSIUM 1**

#### 14.30-16.00 Preclinical and Clinical Challenges in Cancer Immunotherapy

Chairs: Angela Santoni and Sebastien Jaillon

#### Franco Locatelli,

Department of Pediatric Hematology/Oncology and Cellular and Gene Therapy, Bambino Gesù Children's Hospital, Rome, Italy Is CAR T-cell therapy the new black in pediatric malignancies?

#### Sandra Demaria,

Professor Radiation Oncology Weill Cornwell University, NY Mechanistic insights into radiation-induced immune modulation: from mice to patients and back.

#### Graham Pawelec,

Center for Medical Research, Eberhard-Karls Universität, Tübingen, Germany

Ageing and the human immune system in the era of immunomodulatory antibody therapy for cancer: is it all downhill?

**16.00-16.20** Sponsored Talk by Thermo Fisher Luca Quagliata, PhD Global Head of Medical Affairs Clinical NGS and Oncology DivisionLife Sciences Solutions Title: Multi-Dimensional Assays and new Potential Biomarkers for Immunotherapy therapy selection: moving beyond TMB Coffee break 16.20-16.50 **16.50-17.10** Sponsored Talk by Becton&Dickinson Luigia Pace, PhD Italian Institute for Genomic Medicine, Turin Title: Epigenetic and transcriptional control during T cell fate commitment 17.10-19.30 Mini Symposia Immunotherapy (AulaMagna) • Sarcoma (Aula Organi Collegiali) • Glioblastoma (Aula Multimediale)

19.30 Welcome cocktail

## **21 NOVEMBER 2019**

#### 09.30-10.30 Lectio Magistralis

Introduction **Gennaro Ciliberto** (Scientific Director IRCCS Regina Elena National Cancer Institute)

#### Alberto Bardelli,

Cancer Institute-FPO, IRCCS Candiolo, and Department of Oncology, University of Torino, Italy **Colorectal cancer evolution as therapeutic target.** 

### **SYMPOSIUM 2**

#### 10.30-12.40 Cancer Genome Driven Oncology

**Chairs:** Giovanni Martinelli and Giovanni Blandino

#### Klaus Pantel,

Department of Tumor Biology, University Medical Center Hamburg-Eppendorf, Hamburg, Germany Liquid Biopsy: A New Diagnostic Concept in Oncology.

#### 11.00-11.30 Coffee break

#### Nirupa Murugaesu,

Clinical Lead for Molecular Oncology at Genomics England, Consultant in Medical Oncology at St George's Hospital, London The 100,000 Genomes Project: Update on the Cancer Program, whole genome sequencing & the impact on Oncology.

#### Angela Hamblin,

Molecular Diagnostics Centre, Oxford University Hospitals NHS Foundation Trust, Oxford, UK **The 100,000 Genomes Project: Update on Haematological Malignancies, the programme legacy and the new Genomic Medicine Service.** 

+ 2 selected talks to be defined

#### **12.40-13.00** Sponsored Talk by Akoyabio

#### Charles Lépine, PhD

Georges Pompidou European Hospital, Paris Title: Automated multiparameter in situ study of the microenvironment of head and neck squamous cell carcinoma related to the Human Papillomavirus : impact of oncoproteins E6 and E7 transcription levels

13.00-14.00 Lunch and Poster viewing

### **SYMPOSIUM 3**

#### 14.00-16.00 Tumor Progression and Metastasis

#### **Chairs:**

Paolo Marchetti and Gerardo Botti

#### Davide Bedognetti,

Tumor Biology, Immunology, and Therapy Section, Division of Translational Medicine, Research Branch, Sidra Medical and Research Center, Doha, Qatar

Integrative analyses to investigate disease progression and metastatic spreading under immunologic pressure.

#### Johannes Reiter,

Canary Center for Cancer Early Detection in the Department of Radiology at the Stanford University School of Medicine, California, USA

Genetic heterogeneity in untreated cancers.

#### Sakari Vanharanta,

MRC Cancer Unit, University of Cambridge, Hutchison/MRC Research Centre, Cambridge, United Kingdom Transcriptional control of cancer progression.

+	2	selected	talks	to	be	defined
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#### 16.00-16.30 Coffee Break

16.30-16.50 Sponsored Talk by Perkin Elmer Marco Erreni, PhD Humanitas Research Hospital, Milan Title: Targeting Tumor-Associated Macrophages: The new Nanobody-based perspective

#### 16.50-19.30 Mini Symposia

- Gemomics/Bioinformatics (Aula Multimediale)
- Lung (Aula Magna)
- Colon (Aula Organi Collegiali)
- 20.00 Social dinner

## **22 NOVEMBER 2019**

#### 9.00 - 11.00 Mini Symposia

- Pathology (Aula Organi Collegiali)
- Breast (Aula Magna)
- Onco Hematology (Aula Organi Collegiali)
- Melanoma (Aula Dipt. of Biochemistry)

#### 11.00-11.30 Coffee Break

#### 11.30-13.00 Personalized Oncology - ACC: Strategic Discussion

#### **Chairs:**

Giovanni Apolone and Anna Sapino

#### Federico Caligaris Cappio

(Scientific Director of Italian Association for Cancer Research) The pipeline of AIRC funding for cancer research in Italy.

#### Pier Giuseppe Pelicci

(Director of Research of the European Institute of Oncology - IEO) ACC Strategies.

#### Paolo Pronzato

(Medical Oncology, San Martino Hospital) Personalized Oncology and Network.

### 13.00 Closing Remarks

Ruggero de Maria

(President Alliance Against Cancer - Prof. Fondazione Policlinico Gemelli)

# **SCIENTIFIC INFORMATION**

## **ABSTRACT SUBMISSION**

Abstracts submission dead line: **Sept. 15th, 2019** Abstracts can only be submitted online. Abstracts sent in any other way will not be accepted.

For questions regarding the online submission process, contact: **c.cherubini@adriacongrex.it** 

Abstracts written in English can only be submitted online through the website **www.adriacongrex.it/en/alliance-against-cancer/** and must not exceed 2500 characters including blanks and excluding the title and the authors.

All submitted abstracts will be reviewed by a Scientific Committee and selected for oral or poster presentations (sizes: cm 70x100h).

After **Oct. 15th, 2019** the Organizing Segretatiat will send notification of acceptance or rejection, together with information about session, date, time type of presentation.

Abstracts will be included in the Programme and in the Abstract book only if the Presenting Author will be regularly registered at the Meeting. Abstracts must focus on the following topics:

	• Breast
	Colon
	Genomics
	• Glioblastoma
	• Immunotherapy
	• Lung
	• Melanoma
	• Sarcoma
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## **REGISTRATION FEES**

Dead Line October 15th, 2019

#### Rates:

Acc Member*	FREE OF CHARGE		
Accademic	€ 150,00		
Standard Fee	€ 244,00		

\*Acc Members are required to fill in the registration form.

#### **Registration fees are VAT included**

Registration fee includes:

- admission to all scientific sessions
- admission to the exhibition area
- attendance certificate
- badge and congress kit
- welcome cocktail, coffee breaks, and light lunches as per program

Registrations can be requested submitting the registration form online: www.adriacongrex.it/en/alliance-against-cancer E-mail: acxbooking@adriacongrex.it

#### **Payment Method**

Payment should be made by Bank transfer or Credit card . All major credit cards are accepted (American Express, VISA, Mastercard, Cartasi). Registrations will be processed only when accompanied by the total payment.

#### Cancellation

In case of cancellation reimbursement will not be done.

# **GENERAL INFORMATION**

# **CONGRESS VENUE**

Aula Magna Palazzo del Rettorato University of Rome "Sapienza"

#### How to reach the Congress Venue

#### **By Train**

The nearest FF.SS. stations are Rome Termini and Rome Tiburtina, the largest in the city.

#### Lines B and B1:

Tiburtina FS stop, then from the terminus of Tiburtina Station bus 492 or 71; about 15 minutes walking;

#### Line A:

Termini stop: from the terminus of Termini Station bus 310, 492, C2 or 15 minutes walking;

#### By plane

Intercontinental airport of Rome - Fiumicino "Leonardo da Vinci" Leonardo Express train service:

non-stop train that connects the airport with platform 24 of Termini Station, with departures every 30 minutes and a journey time of 31 minutes;

#### By auto

#### Arriving from the North or South via the A1 motorway:

Roma EST exit, follow signs for Roma centro / Tiburtino / Policlinico.

#### Arriving from the A24 / A25 motorways:

Roma EST exit, follow signs for Roma centro / Tiburtino / Policlinico. **Coming from other directions:** 

use the GRA (Grande Raccordo Anulare) and exit at the junction connecting with the A24 / A25, towards Roma centro / Tangenziale / Tiburtino / Policlinico or alternatively to the Via Tiburtina exit towards the city center.

From whatever direction you arrive, once you have reached the East Bypass follow the signs for the Verano Cemetery; Piazzale del Verano, in front of the main entrance to the monumental cemetery, borders the University City of Sapienza.

Around the University City the parking is regulated and priced as indicated in the tables of the Municipality.



## CONTACTS

#### **ORGANIZING SECRETARIAT**

Adria Congrex s.r.l. Via Sassonia, 30 - 47922 Rimini RN Ph. +39 0541 305811 E-mail: **acxbooking@adriacongrex.it** - **www.adriacongrex.it** 

#### **OFFICIAL LANGUAGE**

English. Simultaneous translation will not be provided.

#### BADGE

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

#### **CERTIFICATE OF ATTENDANCE**

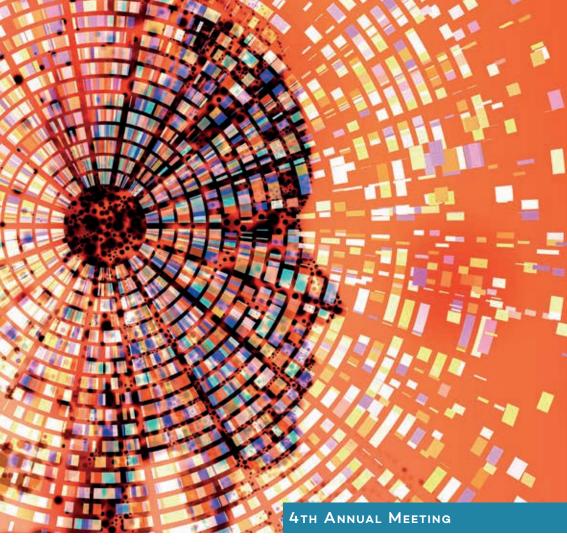
Certificate of attendance is given to all registered participants at the end of the meeting

#### **EXHIBITION AND SPONSORSHIP**

A technical, pharmaceutical and publication exhibition will be held in the Congress Venue. For any information please contact the Organizing Secretariat I.bini@adriacongrex.it – Ph. +39 0541 305830

#### HOTEL ACCOMMODATION

To receive hotel accommodation proposals, send a request to **acxbooking@adriacongrex.it** 





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