

SOCIETA' ITALIANA DI FARMACOLOGIA
Convegno Monotematico GdL FARMACOLOGIA ONCOLOGICA



15 e 16 Marzo 2024
"Grand Hotel Salerno"

Responsabile scientifico: Prof.ssa Amelia Filippelli

Comitato scientifico

Mauro Biffoni
Giuseppe Cirino
Valeria Conti
Bruno Daniele
Amelia Filippelli
Enrico Mini
Giorgio Minotti
Giuseppe Nocentini
Monica Notarbartolo di Villarosa
Federica Papaccio
Marco Scatigna
Giuseppe Toffoli

Segreteria scientifica

Alessandra Bitto
Valeria Conti
Federica Papaccio



Comitato organizzatore locale

Giuseppe Di Lorenzo
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Stefano Pepe
Antonello Petrella
Francesco Sabbatino
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Con il patrocinio di



UNIVERSITÀ DEGLI STUDI DI SALERNO

Rational

In the last decades the therapeutic landscape of oncological diseases has been revolutionized by the introduction of targeted therapies and more recently immunotherapy. These significant clinical advances were possible thanks to the advances in basic and translational research. The aim of this congress is to provide an overview of the recent evolution of cancer pharmacology, from preclinical studies to clinical trial and regulatory issues.

Scientific Program

Friday, 15th March 2024

13.15 Registration and welcome coffee

13.45 Opening and introduction

Amelia Filippelli, University of Salerno, Congress President

Vincenzo Loia, Rector of the University of Salerno

Carmine Vecchione, Pro-Rector of the University of Salerno

Annibale A. Puca, Head of the Department of Medicine, Surgery and Dentistry
"Scuola Medica Salernitana"

Vincenzo D'Amato, General Director, University Hospital "San Giovanni di Dio e
Ruggi d'Aragona" Salerno

Giuseppe Cirino, SIF President

SESSION 1 Preclinical models for drug development

14.00 Lecture: **Patient-derived models for drug development**

Alexandre Calon

Introduced by Federica Papaccio

Moderators: Monica Notarbartolo di Villarosa, Giuseppe Nocentini, Antonello Petrella

14.25 Oral communications

SESSION 2 Emerging biomarkers for precision oncology: immunotherapeutics and Protein Kinase Inhibitors

15.40 Lecture: **The role of biomarkers in the therapeutic management of gastrointestinal and liver cancers**

Bruno Daniele

Introduced by Valeria Conti

Moderators: Giuseppe Toffoli, Erika Martinelli

16.05 Oral communications

17.20 **Keynote Lecture: Precision cancer therapeutics: design of chemical probes and drugs**

Paul Workman

Introduced by Enrico Mini

17.50 Closing remarks – Amelia Filippelli, Enrico Mini

Saturday, 16th March 2024

SESSION 3 Real World and Early Treatment in Cancer Pharmacology

9.00 Lecture: **Real World Studies in Oncology**

Massimo Di Maio

Introduced by Amelia Filippelli

Moderators: Giorgio Minotti, Alessandra Bitto

9.30 Oral communications

10.45 Lecture: **Science communication: the research in Cancer Pharmacology**

Gianni Sava

Introduced by Massimo Scaccabarozzi

11.05 Poster session

Chairs a cura del Comitato Organizzatore Locale e della Segreteria Scientifica

ROUND TABLE: Challenges and pitfalls in biomarker studies implementation and in the access to innovative cancer drugs.

Moderators: Romano Danesi, Marco Scatigna

12.30 **How to design a biomarker study**

Pasquale Lombardi

12.45 **Efficacy and effectiveness of biomarkers in clinical practice**

Umberto Malapelle

13.00 **Regulatory issues in biomarker studies: where are we now**

Sara Testoni

13.15 **Sustainability of innovative cancer drugs**

Mauro Biffoni

13.30 Questions & Answers from the audience

14.00 **SIF Award Ceremony - Best oral communication and Best poster,
Evolution of Cancer Pharmacology**

SIF Award Ceremony - Eguale (edition 2023)

SIF Award Ceremony - in memory of Prof. Paolo Preziosi

**SIF Award Ceremony - WG Pharmacognosy, Phytotherapy and Nutraceuticals
(edition 2023)**

Giuseppe Cirino

14.30 **Concluding Remarks**

FACULTY

Biffoni Mauro (Roma)
Bitto Alessandra (Messina)
Calon Alexandre (Barcellona - ES)
Cirino Giuseppe (Napoli)
Conti Valeria (Salerno)
Danesi Romano (Pisa)
Daniele Bruno (Napoli)
Di Maio Massimo (Torino)
Filippelli Amelia (Salerno)
Lombardi Pasquale (Roma)
Malapelle Umberto (Napoli)
Martinelli Erika (Napoli)
Mini Enrico (Firenze)
Minotti Giorgio (Roma)
Nocentini Giuseppe (Perugia)
Notarbartolo di Villarosa Monica (Palermo)
Papaccio Federica (Salerno)
Petrella Antonello (Salerno)
Sava Gianni (Trieste)
Scaccabarozzi Massimo (Milano)
Scatigna Marco (Milano)
Testoni Sara (Meldola, FC)
Toffoli Giuseppe (Aviano, PN)
Workman Paul (Londra - UK)