

FIRST ANNOUNCEMENT

Bridging Immunity to Cancer: Models of Study and New Research Outcomes

November 28-29, 2022

Organized by

ISTITUTO SUPERIORE DI SANITÀ Department of Oncology and Molecular Medicine

Rationale

Cancer disease is a leading cause of mortality worldwide with approximately 8 million deaths annually all around the globe. Despite the clinical success of immunotherapy, numerous cancer patients do not respond to treatment or develop severe toxicities that lead to treatment discontinuation. Advancements in oncology rely on multidisciplinary basic and preclinical research and on advanced disease models and systems investigating the complexity of tumor-immune cell interactions. This Workshop will provide an update on the most recent research outcomes bridging host immunity to cancer disease. In particular, it will provide an overview of key findings concerning tumor heterogeneity and tumor microenvironment, of the new advances in anticancer therapy and of innovative in vitro and in silico ad hoc models for immuno-oncology basic and preclinical research.

Aims and objectives

Tumor immunology is a relevant area of study for all the scientists and physicians working in the oncology field. The main scope of this Workshop is to provide and update on the most recent findings regarding tumor-immune cell interactions, innovative therapeutic approaches and advanced models employed to investigate the complex interactions between cancer cells and immune system.

Training method

Online presentations with scientific session discussions.

Scientific Coordinator

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GENERAL INFORMATION

Meeting venue

The event will take place on Microsoft Teams online platform. Admitted participants will receive an invitation by e-mail with the link for the videoconference.

Official language

The official language of the Meeting is **English**.

Registration

Participation is free of charge.

For registration, fill in and submit the form available at the following link: <u>https://forms.office.com/r/uxvqHFiYVd</u>. Registration deadline is November 22, 2022.

Applicants will be acknowledged by e-mail and receive the link to access the WebMeeting by November 25, 2022.

FOR FURTHER INFORMATION, PLEASE REFER TO THE PROGRAMME OF THE EVENT.

