



IEO
Istituto Europeo di Oncologia



I.R.C.C.S. Ospedale
San Raffaele
Gruppo San Donato



FONDAZIONE IRCCS
ISTITUTO NAZIONALE
DEI TUMORI

12th MILAN MEETS IMMUNOLOGY - 2023

Thursday, 13th July 2023



8:30 - 9:00 REGISTRATION

9:00 - 9:15 WELCOME by Dr. Stefano Casola (IFOM) and the MMI committee

9:15 – 10:45 SESSION 1 “IMMUNE-DRIVEN PATHOLOGY”

Chair: Serena Ghisletti (IEO)

9:15 – 9:45 KEYNOTE SPEAKER: Dr. Stefano Casola “B cell receptor in lymphoma immune surveillance”.

9:45 – 10:45 SELECTED ABSTRACTS:

Nadia Pulvirenti (INGM) - Regulatory T-cells in multiple sclerosis are activated by Epstein-Barr Virus;

Irene Di Ceglie (Humanitas) - Biology and heterogeneity of a population of innate-like T cells in healthy conditions and cancer;

Clara Bercher Brayer (HSR) - CAR-T cells for Systemic Lupus Erythematosus;

Gabriele Varano (IFOM) - Cell intrinsic and extrinsic mechanisms of BCR dependency in MYC-driven B cell lymphomas.

10:45 – 11:00 ENTREPRENEUR SCIENTIST TALK: Dr. Virna Marin (Enthera Srl)

11:00 – 11:45 COFFEE BREAK & MEET THE SPONSORS

11:45 – 13:15 SESSION 2 “Environmental and therapeutic modulation of the immune system”

Chair: Teresa Manzo (IEO)

11:45 – 12:15 KEYNOTE SPEAKER: Prof. Renato Ostuni “Transcriptional control of myeloid cell diversity in homeostasis and disease”.

12:15 – 13:15 SELECTED ABSTRACTS:

Restelli Cecilia (IEO) - The role of quiescence in Acute Myeloid Leukaemia growth;

Irene Fischetti (INT) - Role of the immune microenvironment in inducing local and abscopal effects after radiotherapy combined with TLR agonists;

Carolina Dossena (IFOM) - Characterization of the epigenomic profile shaping human CD4⁺FOXP3⁺ regulatory T cell identity in the tumor microenvironment;

Michela Consonni (HSR) - Adoptive Cell Therapy of Acute Leukemia across MHC-barriers by T and iNKT Cells Engineered with a CD1c-Restricted TCR.

13:15 – 13:30 ENTREPRENEUR SCIENTIST TALK: Paul Massa (iRASP)

13:45 – 15:00 LUNCH BREAK

15:00 – 16:00 POSTER SESSION

16:00 – 17:20 SESSION 3 “Innovative dimensions in immunology”

Chair: Angela Bachi (IFOM)

16:00 – 16:20 KEYNOTE SPEAKER: Nanostring

16:20 – 17:20 SELECTED ABSTRACTS:

Giulia Milardi (Humanitas) - The tumor milieu of Intrahepatic Cholangiocarcinoma: dissecting the phenotypical and molecular properties of B lymphocytes in affected patients;

Giuseppe Rocca (UNIMIB) - Unravelling the human type 3 dendritic cell mouse homologue: from scRNAseq cross-species integration to an adenocarcinoma mouse model;

Alessandro Mereu (INT) - T cell-derived Extracellular Vesicles (TEVs) are dynamic indicators of the immune response;

Giovanna Giacca (HSR) - In vivo macrophage engineering reprograms the tumor microenvironment leading to eradication of liver metastases.

17:20 – 17:45 CONCLUDING REMARKS, BEST TALK, and BEST POSTER AWARDS by Prof. Giuseppe Pelicci (IEO).

The organizer: Dr. Stefano Casola

The MMI 2023 organization committee: Jacopo Arrigoni, Carlotta Catozzi, Sabrina Giampaolo, Federica Perillo, Giulia Salvadori, Giuseppina Arbore, Silvia Carnevale, Veronica Huber, Elena Jachetti, Antonino Lo Cascio, Nicola Ivan Lorè, Federica Marasca, Jessica Perego, Roberta Sulsenti, Riccardo Rossi, Cristina Toffalori, Chiara Vasco.

Congress sponsored by DBA Italia, Diatech labline, Nanostring.

