

14th Milan Meets Immunology at Humanitas

29th September 2025

Humanitas Congress Center,
Via Manzoni 113, 20089
Rozzano (MI)

8:30 - 9:00

REGISTRATION

9:00 - 9:15

WELCOME (MMI committee and Humanitas
Scientific Direction)

9:15 - 10:30 SESSION 1

BASIC IMMUNOLOGY

Chairs: **Cecilia Garlanda, Elena Magrini**

SELECTED ABSTRACTS

*"Spatially resolved OMICs defines specific
immune-tumor niches in esophageal
adenocarcinoma response to neoadjuvant
chemotherapy"*

Lopatriello Giulia, Experimental Immunology
Unit, IRCCS San Raffaele Scientific Institute

*"Occurrence and biology of multinucleated
giant macrophages in human PDAC"*

Marika Viatore, Humanitas Research Hospital

*"Exploring Mechanisms of Immunotherapy
Resistance in Ovarian Cancer"*

Elisabetta Diana, Humanitas Research Hospital

*"Investigating the role of ZEB1 in inducing
immunosuppressive neutrophils in lung cancer"*

Anna Zanichelli, Fondazione IRCCS Istituto
Nazionale dei Tumori

10:30 - 11:00

COFFEE BREAK & MEET THE SPONSORS

11:00 - 12:30 SESSION 2

TRANSLATIONAL IMMUNOLOGY

Chairs: **Marinos Kallikourdis, Silvia Giugliano**

SELECTED ABSTRACTS

*"BCR silencing sparks RAGe: Redefining
MYC/BCL2 High-Grade B cell lymphoma origin
and therapeutic vulnerabilities"*

Gabriele Varano, IFOM-The AIRC institute of
molecular oncology

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"Epigenetic immunomodulation in association with a-CTLA-4 modulates the peripheral T cell differentiation profile of metastatic melanoma patients"

Eleonora Ferè, Fondazione IRCCS Istituto Nazionale dei Tumori

"Design of cytokine engineered invariant natural killer T (INKT) cells for adoptive immunotherapy of cancer"

Iris Stefanetta, Experimental Immunology Unit, IRCCS San Raffaele Scientific Institute

"Productive infection of CD4 T memory stem cells is associated with repression of cytotoxic gene signature"

Matteo Centazzo, Istituto Nazionale Genetica Molecolare

12:30 - 13:15

KEYNOTE LECTURE

Cecilia Domínguez Conde, Genomics Research Centre, Human Technopole
"Defining cell states in pediatric health and disease"

13:30 - 15:30

LUNCH BREAK + POSTER WALK

15:30 - 16:30 SESSION 3

INNOVATIVE TECHNOLOGIES IN IMMUNOLOGY

Chairs: **Eduardo Bonavita**, **Antonio Inforzato**

SELECTED ABSTRACTS

"Translational control as a key driver of Treg cell fate in human tumors"

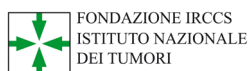
Stefania Oliveto, Istituto Nazionale Genetica Molecolare

"High-Throughput analysis of newly recruited immune cells to tumors by sequential intravascular labeling and scRNA-seq"

Giulia D'Uonno, Vita-Salute San Raffaele University

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*“Development of cancer immunotherapies
targeting a novel class of pan-cancer, highly
immunogenic tumor-specific antigens”*

Beatrice Cianciotti, Humanitas Research
Hospital

*“Transcripts containing Retrotransposable
Elements play a regulatory role in modulating
the functions of Tumor Infiltrating
Lymphocytes”*

Francesco Panariello, Istituto Nazionale
Genetica Molecolare

16:30 - 17:15

KEYNOTE LECTURE

Enrico Lugli, Translational Immunology
Laboratory, Humanitas Research Hospital

*“New stuff has come to light: the role of
exhausted CD8⁺ T cells in cancer”*

17:30 - 18:00

CONCLUDING REMARKS, BEST TALK and BEST POSTER AWARDS

MMI 2025 COMMITTEE

Humanitas Research Hospital

Silvia Carnevale, Anna Garbin, Irene Di Ceglie,
Veronica Lise, Giulia Marelli, Federica Portale,
Gerlanda Vella

INGM

Federica Marasca, Valeria Ranzani,
Camilla Righetti, Chiara Vasco

INT

Elena Daveri, Patrizia Ghidotti, Veronica Huber,
Roberta Sulsenti

IFOM-IEO

Sabrina Giampaolo, Nicara Parr, Giulia
Salvadori, Lucrezia Stabellini

San Raffaele Hospital

Clara Bercher, Alessia Bottoni, Marta Grillo

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