



Fondazione IRCCS Ca' Granda
Ospedale Maggiore Policlinico

Sistema Socio Sanitario
Regione
Lombardia



RESEARCH DAY

INGM – POLICLINICO

November 28th 2023 | 9:30 am – 1:00 pm

Conference room ground floor – Invernizzi building (via Francesco Sforza, 35)

- 9:30 – 9:40 Welcome message from Scientific Officers, Sergio **Abrignani** and Fabio **Blandini**
- 9:40 - 10:00 Sergio **Abrignani**, Immunologist, INGM
“Functional interrogation of clonally expanded intratumoral T lymphocytes”
- 10:00 - 10:20 Alessandra **Bandera**, Infectious Diseases Unit, IRCCS Ospedale Maggiore Policlinico & University of Milan
“B-cell immune response against Klebsiella pneumoniae”
- 10:20 - 10:40 Federica **Marasca**, Research Scientist, Genome Biology, INGM
“LINE1 are epigenetic regulators of human T cell function in health and disease”
- 10:40 - 11:00 Monica **Fumagalli**, IRCCS Ospedale Maggiore Policlinico NICU & University of Milan
“Early life experience and LINE1 methylation: prognostic biomarkers for neurodevelopmental disorders in childhood.”
- 11:00 - 11:30 Coffee break
- 11:30 - 11:50 Jens **Geginat**, PI Autoimmunity Lab, INGM
“Regulatory T-cells in multiple sclerosis are activated by Epstein-Barr Virus and produce IL-10 in the central nervous system”
- 11:50 - 12:10 Luca **Valenti**, Precision Medicine-Biological Resource Center, Dept. of Transfusion Medicine, IRCCS Ospedale Maggiore Policlinico & University of Milan
“A sex - gene interaction drives liver disease susceptibility in women”
- 12:10 - 12:30 Renata **Grifantini**, PI Translational Research Lab, INGM
“Tracking the immune response profiles elicited by the BNT162b2 vaccine in COVID-19 unexperienced and experienced individuals.”
- 12:30 - 12:50 Flavio **Caprioli**, Gastroenterology and Endoscopy Unit, IRCCS Ospedale Maggiore Policlinico & University of Milan
“Phenotypic and functional characterization of a novel population of pathogenic Th17 cells in inflammatory bowel diseases”
- 12:50 – 13:00 Closing remarks