

PROGRAM

MACS[®] Immuno-Oncology Day New frontiers in cancer immunotherapy

Friday, July 5, 2019, 09:00 a.m.–06:00 p.m. Aula Magna "Giovanni Agnelli" – Politecnico di Torino Corso Duca degli Abruzzi, 24, Turin









Program

09:00 a.m.

Welcome addresses Carlo Levi Francesco Profumo Ruggero De Maria Giuseppe Basso



Morning session

New Mechanistic basis for cancer immunotherapy		
Chairs:	Andrea Pagnani (PoliTo, IIGM), Francesca Di Rosa (Institute of Molecular Biology and Pathology, CNR, Rome)	
09:30 a.m.	Innate immunity, inflammation, and cancer: double-edged swords Alberto Mantovani (Humanitas, Rozzano)	
10:00 a.m.	NK cell-mediated cancer immunochemotherapy Angela Santoni (Sapienza Università di Roma, Rome)	
10:30 a.m.	NK cells in the therapy of acute, high-risk leukemia: KIR/HLA-I mismatch and more Lorenzo Moretta (OPBG, Rome)	
11:00 a.m.	Coffee break	
11:30 a.m.	Epigenetic immune remodelling to improve the efficacy of checkpoints- based cancer therapy Michele Maio (CIO, Siena)	
12:00 p.m.	Epigenetic and transcriptional control during CD8 ⁺ T cell fate commitment Luigia Pace (IIGM, Turin)	
12:30 p.m.	Antibody evolution in the presence or absence of clonal selection Antonio Lanzavecchia (IRB, Bellinzona)	
01:00 p.m.	Lunch	

Afternoon session I

Tumor immune surveillance and microenvironment

Chairs:	Franco Novelli (UniTo), Enzo Medico (UniTo, IRCCS Candiolo)
02:15 p.m.	Tumor immunosurveillance and immunotherapy by lipid-specific T cells Paolo Dellabona (HSR, Milan)
02:45 p.m.	Comprehensive analysis of tumor micro- environment from limited patient samples Cesar Evaristo (Miltenyi Biotec, R&D, Germany)
03:15 p.m.	Cancer secretome unveils the secrets of immunosuppression in tumor microenvironment Vincenzo Barnaba (Sapienza Università di Roma, Rome)
03:45 p.m.	Coffee break

Afternoon session II

Programming immune cells for immunotherapy	
Chairs:	Franca Fagioli (UniTo), Dario Sangiolo (UniTO, Candiolo IRCCS)
04:05 p.m.	T lymphocyte diversity: matching specificity and function Federica Sallusto (IRB, Bellinzona)
04:35 p.m.	CAR T cell therapy: from bench to bedside and beyond Concetta Quintarelli (OPBG, Rome)
05:05 p.m.	Microbiota and cancer treatment Maria Rescigno (Humanitas, Rozzano)
05:35 p.m.	Closing remarks



Scientific committee IIGM, Turin

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Registration

Participation is free of charge. Please register online at **www.clappit.com/macsday-immuno-oncology-2019-turin** by June 28, 2019.

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