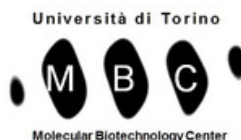


Save the date



2° CONGRESSO ITALIANO DI CYTOF

Martedì 27 maggio | 10:30 - 17:00

Centro di Biotecnologie Molecolari, Guido Tarone
Piazza Nizza 44b, 10126 Torino

Il Dipartimento di Biotecnologie molecolari e Scienze per la Salute, il Molecular Biotechnology Center dell'Università di Torino e Standard Biotoools hanno il piacere di organizzare il 2° Congresso Italiano di CyTOF®.

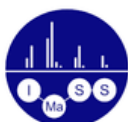
Registrazione

Per informazioni contatta:

Paola Cappello paola.cappello@unito.it

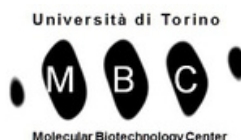
Paolo Santino paolo.santino@standardbio.com

Con il patrocinio di IMaSS



IMaSS
Italian Mass Spectrometry
Society

Programma



2° CONGRESSO ITALIANO DI CYTOF

REGISTRAZIONE E CAFFE DI BENVENUTO

09:30

Introduzione e Saluti

Milosav Botella and Paolo Santino, Standard BioTools

10:30



Profiling Immunometabolism in Human Diseases

Andrea Cossarizza, Università di Modena e Reggio Emilia

10:45



Eliminating Pathogenicity and Resorting Immune Balance: Functional Reprogramming after Autologous Hematopoietic Stem Cell Transplantation in Multiple Sclerosis

Sonia Gavasso, University of Bergen

11:15



Mass Cytometry Analysis of Resistant B-cell Acute Lymphoblastic Leukemia

Jolanda Sarno, Tettamanti Research Center, Fondazione IRCCS

11:45



Scale Immunotherapy Clinical Research with Rapid, High-Plex Mass Cytometry: Advancing Cancer Profiling with the CyTOF XT Pro System

Daniela Natale, Standard BioTools

12:15



Harnessing the Plasma Proteome to Develop a Predictor of 20-year Dementia Risk Using SomaScan Technology

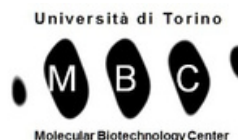
Gary Prescott, Standard BioTools

12:30

PRANZO

13:00

Programma



2° CONGRESSO ITALIANO DI CYTOF



Decoding Macrophages in Atherosclerosis

Claudia Monaco, Kennedy Institute - NDORMS, University of Oxford

14:15



Unlocking Spatial Biology: Streamlined Multiplex Analysis with QuPath

David Guet, Standard BioTools

14:45



Rheumatoid Arthritis versus Osteoarthritis: Overlapping Yet Distinct Joint Diseases Unveiled by Deep Immune Characterization

Annalisa Chiocchetti, Università del Piemonte Orientale-CAAD Novara

15:00

PAUSA CAFFE

15:30



Spatial and Single-cell Proteomics for the Study of Pediatric High-Grade Gliomas: from Patients to Cells, to Mice and Back

Mara Vinci, Ospedale Pediatrico Bambino Gesù

16:00



Role of IL17A in Shaping Tumor Immune Microenvironment in Pancreatic Cancer

Paola Cappello, University of Turin, Dept Molecular Biotechnology and Healthy Sciences

16:30



Investigation of PDAC Microenvironment by Multiplexed Imaging Mass Cytometry

Marco Erreni, Istituto Clinico Humanitas

17:00

SALUTI FINALI

17:30