

2024 IDIBAPS SEMINARS

Venue

Esteve Auditorium IDIBAPS-CEK Building Rosselló 149-153, Barcelona seminaris@recerca.clinic.cat

IDIBAPS SEMINAR

IDIBAPS IN-HOUSE SEMINAR
IDIBAPS CORE FACILITY SEMINAR
IDIBAPS LIVER SEMINARS

January 31

Spatial single-cell metabolomics reveals metabolic cell states

Theodore Alexandrov, PhD

Group leader of the Spatial and single-cell metabolomics. European Molecular Biology Laboratory (EMBL), Barcelona

February 21

MACSima™ Imaging Platform: a complete workflow for spaital biology

Luis Muñiz, PhD

Imaging Specialist, Miltenyi Biotec Spain

February 28

The puzzle of liver succinate receptor: influence on liver health and MASLD

Sonia Fernández-Veledo, PhD

Group leader of the Diabetes and Metabolic Associated Diseases (DIAMET). Institut d'Investigació Sanitària Pere Virgili (IISPV), Tarragona

March 14

The antibody-innate immunity cross talk in brain infections and autoimmunity

Marianna Spatola, MD, PhD

IDIBAPS Junior Researcher. Pathogenesis of autoimmune neuronal disorders

March 19

B cell receptor - the ultimate driver of mature B cell malignancies

Kostas Stamatopoulos MD, PhD

Institute of Applied Biosciences (INAB|CERTH), Greece

March 20

Pathophysiological mechanisms and regulation of Metabolic dysfunction-Associated Steatotic Liver Disease

Bart Staels, PhD

Full Professor, University of Lille, France

April 11

From the origins to the future of metabolic dysfunction-associated steatotic liver disease

Dina Tiniakos MD, PhD

Professor of Pathology & Director Department of Pathology. National & Kapodistrian University of Athens, Greece

April 17

Workshop: Single Cell Multiomics

Aida Freire Valls, PhD

Single Cell Solution Architect BD Biosciences

April 22

Tracking malignant lymphocytes plasticity in B and T cell lymphomas through single-cell analyses

Pierre Milpied, PhD

Centre d'Immunologie <u>de Mar</u>seille-Luminy, France

May 22

A new dimension of immune profiling with ELISpot and FluoroSpot analysis on IRIS 2

Maria Karvouni, PhD

Field Application Specialist

Carles Solà, PhD

Head of Sales EMEA & APAC



May 22

Obesity, the end of the beginning

Jeffrey Friedman, MD, PhD

The Rockefeller University, USA

May 28

Competitive access to large-scale national and international HPC and Data Management resources

Oriol Pineda, PhD

Head of Infrastructure Access Barcelona Supercomputing Center

June 19

Discovery of liver disease therapeutics and targets using prognostic gene signatures

Thomas F. Baumert MD

Director, Institute of Translational
Medicine and Liver Disease, Inserm
U1110, France. Director, Laboratory of
Excellence HepSYS, University of Strasbourg, France. Chief, Gastroenterology
Service, Strasbourg University Hospitals,
France.

July 1

Mapping the development of the immune system one cell at a time

Roser Vento-Tormo, PhD

Wellcome Sanger Institute, Cambridgeshire, UK

July 9

Secondary use of clinical data

Xavier Borrat, MD, PhD

Head of Clinical Informatics Department, HCB

October 17

Changes in the nervous system: across millions of years, across two weeks

Hernando Martínez-Vergara, PhD

IDIBAPS Junior Researcher. Cortical circuit dynamics

October 23

Parse biosciences single cell grant program seminar

Daniela Scocchia

Technical Sales Manager

Natalia Juiz, PhD

Senior Field Application Scientist Parse Biosciences

October 24

KRAS: from epitopes to adoptive cell therapies

Beatriz M. Carreno, PhD

University of Pennsylvania, USA

November 8

Technical seminar on light-sheet microscopy: the UltraMicroscope Blaze

Luis Muñiz, PhD

Imaging Specialist, Miltenyi Biotec Spain

November 25

Spatial biology in action: driving precision medicine with GeoMx-DSP technology

Bernat Coll-Martínez, PhD

Product Specialist, Research Unit Diagnostica Longwood

December 12

Understanding how mutant cells colonize normal epithelia

Albert Herms, PhD

IDIBAPS Postdoctoral Researcher. Lipid trafficking and disease