

# 2022 IDIBAPS SEMINARS

## Venue

Esteve Auditorium  
IDIBAPS-CEK Building  
Rosselló 149-153, Barcelona  
info@idibaps.org

IDIBAPS SEMINAR

IDIBAPS IN-HOUSE SEMINAR

IDIBAPS LIVER SEMINARS

January 26th

## Extracellular vesicles in cirrhosis

**Pierre-Emmanuel Rautou, MD, PhD**

Head of the splanchnic hemodynamic laboratory at Beaujon Hospital (Clichy, France). Head of Inserm Unit 1149 research center on inflammation (Paris, France)

February 10th

## Eukaryotic lipid droplets: from cell metabolism to immune defence

**Albert Pol, PhD**

IDIBAPS Group Leader.  
Lipid trafficking and disease

March 9th

## From organoids to organs - a journey of clinical translation

**Fotios Sampaziotis, MD, PhD**

UK Research and Innovation (UKRI) Future Leaders Fellow in the Cambridge Stem Cell Institute, Jeffrey Cheah Biomedical Centre at the University of Cambridge (London, UK)

March 10th

## Translational control in liver disease and obesity

**Mercedes Fernández-Lobato, PhD**

IDIBAPS Group Leader.  
Translational Control of Liver Disease and Cancer

March 24th

## Immunotherapy with CAR T-Cells for multiple myeloma

**Luis Gerardo Rodriguez, MD, PhD**

IDIBAPS Postdoctoral Researcher (BITRECS program).  
Mechanisms of progression in monoclonal gammopathies

April 20th

## Integrated multi-OMICs for the identification of novel therapies for alcoholic hepatitis

**Ramon Bataller MD, PhD**

Head of the Hepatology at the University of Pittsburgh Medical Center, Pensilvania (EEUU)

April 28th

## Artificial intelligence to support clinical decision-making processes

**Carolina García Vidal, MD, PhD**

IDIBAPS Researcher.  
Nosocomial infection

May 11th

## microRNAs as therapeutic targets in non-alcoholic fatty liver disease

**Rui Eduardo Castro, PhD**

Assistant Professor at Faculty of Pharmacy, University of Lisbon, Portugal

May 16th

## Working memory as a probe of prefrontal microcircuitry in brain disorders: Our journey towards computational psychiatry and neurology

**Albert Compte, PhD**

IDIBAPS Group Leader. Theoretical neurobiology of cortical circuits

June 16th

## Improving health from fetal life: mediterranean diet and stress reduction during pregnancy

**Fàtima Crispi, MD, PhD**

IDIBAPS Researcher.  
Fetal and perinatal medicine

June 20th - 15.00h

**Mapping the development and plasticity of the vascular and neural networks in transparent brains**

**Nicolas Renier, PhD**

*Head of the Laboratory of Brain Development and Plasticity, Paris Brain Institute (France)*

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June 27th

**Targeted Optical Neural Stimulation: a New Era for Personalized Medicine**

**Anna Wang Roe (王菁), PhD**

*Director of the Interdisciplinary Institute of Neuroscience and Technology (ZIINT), Zhejiang University, Hangzhou, China*

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June 29th

**Hepatitis Delta: from pathogenesis to novel treatment options**

**Heiner Wedemeyer MD, PhD**

*Director of the Clinic for Gastroenterology, Hepatology and Endocrinology at the MHH, Hannover*

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July 7th

**Addressing the complexity of chronic obstructive pulmonary disease (COPD) across the lifespan**

**Maria Rosa Faner, PhD**

*IDIBAPS Researcher. Inflammation and repair in respiratory diseases*

July 14th

**The signature testing approach to biological intelligence**

**Alex Taylor, PhD**

*Associate Professor, School of Psychology, University of Auckland, New Zealand*

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October 26th

**Rescuing the brain from fatty liver disease**

**Anna Hadjihambi PhD**

*Sub-Team Lead in the Liver-Brain Axis Group. The Roger Williams Institute of Hepatology, London*

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December 21th

**Novel biomarkers in alcohol-related liver disease**

**Maja Thiele MD, PhD**

*Professor at the Center for Liver Research. Odense University Hospital, Denmark*