



# 'Management of acute-on-chronic liver failure'

# MICROB-PREDICT and DECISION – Symposium postponed to 2<sup>nd</sup> September 2021, ONLINE

## at the occasion of the EASL School of Hepatology on 3-4 September 2021

#### Organizing committee:

Dr. Minneke Coenraad, gastroenterologist-hepatologist Leiden University Medical Center, The Netherlands, dissemination manager MICROB-PREDICT

Dr. Ameli Schwalber, concentris research management, Germany, project management office

Prof. Dr. Pierre-Emmanuel Rautou, professor of Hepatology Hôpital Beaujon, Inserm UMR, France, principal investigator DECISION, EF Clif, Barcelona, Spain

Prof. Dr. Jonel Trebicka, professor of Hepatology Goethe University Frankfurt, Germany, principal investigator MICROB-PREDICT, EF Clif, Barcelona, Spain

#### Register

We would like to invite you for the MICROB-PREDICT and DECISION online symposium, which will take place on  $2^{nd}$  September 2021, in the afternoon before the EASL School of Hepatology 'Management of acute-on-chronic liver failure'.

At this symposium, several experts of both project consortia will present recent advances in the field of microbiome, introduce the role of proteomics and metabolomics in hepatology and discuss treatment strategies and their mechanisms of action in acute-on-chronic liver failure.

The gut microbiome, the gut barrier, microbial translocation and systemic inflammation have been identified as triggers for the development of decompensation and progression of decompensated cirrhosis to acute on chronic liver failure. Nowadays, we have access to high-end multiomics techniques, which allow us to develop tools for better stratification of patients with cirrhosis at risk of decompensation or acute on chronic liver failure and to develop personalized treatment strategies.

This symposium is aimed at young fellows enrolled in hepatology-oriented departments, more experienced clinicians who want to be exposed to the newest trends in hepatology and young researchers involved in microbiome and cirrhosis research.

Be aware that this symposium is connected to, but not part of the EASL School of Hepatology. This implies that there is no selection process for attendees of this symposium. The symposium is open to attendees of the EASL School and all other interested people. The symposium is free of cost. Register now!

We look forward to meeting you virtually at September, 2<sup>nd</sup>!

On behalf of the organizing committee,

Minneke Coenraad





## Programme:

Chairs: M. Coenraad, W. Laleman, PE Rautou

12:30-13:00	ACLF and microbiome – introduction of the MICROB-PREDICT project (Wim Laleman, Katholieke Universiteit Leuven, Belgium)
13:00-13:30	ACLF and combinatorial therapies – introduction of the DECISION project (Pierre-Emmanuel Rautou, Hôpital Beaujon, Inserm UMR, France)
13:30-14:00	Microbiome: recent insights and future challenges (Suguru Nishijima - European Molecular Biology Laboratory, Germany)
14:00-14:30	Proteome and liver disease: how deep is deep enough (Matthias Mann - Max Planck Institute of Biochemistry, Germany)
14:30-15:00	Break
15:00-15:30	Metabolomics and its way into the hepatology (Christophe Junot, Commissariat a l'energie atomique et aux energies alternatives, France)
15:30-16:00	Mechanisms of action of albumin in cirrhosis
	(Joan Claria, Hospital Clinic -EFClif, Spain)

## www.microb-predict.eu

## **Contact**

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