



EUROPEAN ASSOCIATION FOR THE STUDY OF THE LIVER (EASL) CONSORTIUM FOR REGENERATIVE HEPATOLOGY



Poster session for <u>submitted abstracts</u> with a €150 prize for best poster

Registration is 50 EUR and available at: www.regenerativehepatology.com



2nd International Symposium on Regenerative Hepatology

Organized by: EASL Regenerative Hepatology Consortium

June 20 2023, 9:00-17:00 (Central European Time)

Medical University of Vienna, Vienna, Austria

Regenerative Hepatology with small molecules, hormones and growth factors

9:00-9:10 -	Welcome and opening of the symposium by Pedro Baptista, Etienne Sokal,
	Tobias Cantz and Michael Trauner

- 9:10-9:40 From Bench to Bedside: Pharmacological MKK4 Inhibition to unlock regeneration in diseased Livers Lars Zender, Tubingen, Germany
- 9:40-10:10 The role of bile acids and FXR in liver regeneration Saskia van Mil, Utrecht, The Netherlands
- 10:10-10:40 RNA-based therapeutic strategies of the liver Amar Deep Sharma, Hannover, Germany
- 10:40-11:00 Discussion

11:00-11:30 Coffee break

Hepatic developmental biology, stem cells and beyond

- 11:30-12:00 New insights into bile duct formation, Frederic Lemaigre, Brussels, Belgium
- 12:00-12:30 The generation of liver progenitors for translational medicine, Floris Roos, Cambridge, UK
- 12:30-13:00 Liver organoids: from basic biology to clinical applications, Patricia Ignacio, Dresden, Germany
- 13:00-13:30 A niche map for ductular reaction-driven regeneration, Rita Manco, Brussels, Belgium

13:30-14:30 Lunch Break

Poster Session

14:30-15:30 – Rapid fire poster presentations (5 minutes each presenter)



Novel organoid in vitro systems for cell therapies and model diseases

15:30-16:00 – Engineered human hepatocyte organoids enable CRISPR-based target discovery and drug screening for steatosis, Delilah Hendriks, Utrecht, The Netherlands

16:00-16:30 – Hepatocyte organoids, Weng Chuan Peng, Utrecht, The Netherlands

16:30-17:00 – Gene editing in organoids with metabolic liver disease, Indi Joore, Utrecht, The Netherlands

17:00 Closure

Abstract Submission

Abstract submission will be open from April 1st until June 10th

Please submit your abstracts at: mail@regenerativehepatology.com

We will award a 1st prize of 150 EUR to the best poster.

Registration

<u>Please register at mail@regenerativehepatology.com before June 10, 2023.</u>

REGISTRATION FEE: 50 EUR

Organizers

Pedro Baptista
Bart Spee
Ludovic Vallier
Tobias Cantz
Frederic Lemaigre
Etienne Sokal
Massimo Pinzani