



Registration is 75 EUR and available at: www.regenerativehepatology.com



## **3**<sup>rd</sup> International Symposium on Regenerative Hepatology

## **Organized by: EASL Regenerative Hepatology Consortium**

June 4 2024, 9:00-17:00 (Central European Time)

## Milan, Italy

#### Opening

9:00-9:10 – Welcome and opening of the symposium by Pedro Baptista, Etienne Sokal, Tobias Cantz and Bart Spee.

#### Gene Therapy/Editing and other Novel Therapies in Regenerative Hepatology

- 9:10-9:40 **The development of novel therapies for Amyloidosis**, Julian Gilmore, Centre for Amyloidosis and Acute Phase Proteins, University College London, UK
- 9:40-10:10 Gene editing in the Clinic, Sabine Fuchs, Utrecht University, The Netherlands
- 10:10-10:40 **Curing Crigler-Najar with Gene Therapy**, Lorenzo D'Antiga, Azienda Ospedaliera Papa Giovanni XXIII, Bergamo, Italy
- 10:40-11:00 Discussion

#### 11:00-11:30 Coffee break

#### AI, Modeling and Simulation: The New Frontiers in Regenerative Hepatology

- 11:30-12:00 **Modeling liver regeneration and bile duct development** *in silico*, Paul van Liedekerke, Ghent University, Belgium
- 12:00-12:30 AI liver allocation algorithms in liver transplantation, Patricia Burra, University of Padova, Italy
- 12:30-13:00 **3D spatially-resolved geometrical and functional models of human liver tissue reveal new aspects of NAFLD progression**, Prof. Marino Zerial, Human Technopole, Milan, Italy

#### 13:00-14:00 Lunch Break

Industry Session: Uncovering new products with potential in Regenerative Hepatology



#### 14:00-15:00 – 10-minute presentations Confirmed companies:

Miltenyi Biotek BeCytes Biotechnologies SL Cellaion Liver4Life

#### **Poster session**

15:00-16:00 – Rapid fire poster presentations (5 minutes for each presenter)

# Regenerating Livers Left and Right: Bioengineering, Xenotransplantation and Cell Therapies for the Liver

- 16:00 Bioengineering liver models for *in vitro* applications, Volker Lauschke, Karolisnka Institute, Sweden
- 16:30 Liver xenotransplantation, TBD
- 17:00 M2 Macrophages cell therapy in chronic liver disease, Stuart Forbes, Edinburgh, UK
- 17:30 Closure

#### **Abstract Submission**

Abstract submission will be open from March 25th until May 25th

Please submit your abstracts at: mail@regenerativehepatology.com

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

#### Registration

Please register at mail@regenerativehepatology.com before May 25, 2024.

#### **REGISTRATION FEE: 75 EUR**

#### Organizers

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









