



**PARIS
MASH
MEETING**

2024 PROGRAM

**10TH EDITION
SEPTEMBER 5 & 6 2024**

 **INSTITUT
PASTEUR**

With the partnership of



Organized by

Arun Sanyal

Virginia Commonwealth
University School of Medicine,
Richmond, Virginia, USA

Lawrence Serfaty

Nouvel Hôpital Civil
Strasbourg, France

Scientific committee

Jérôme Boursier
Jean-François Dufour
Scott Friedman
Fabio Marra
Massimo Pinzani
Vlad Ratziu
Jörn Schattenberg
Mohammad S. Siddiqui



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International Think Tank

THURSDAY, 5 SEPTEMBER

08:30 - 08:55 am **WELCOME DESK OPENING**

08:55 - 09:55 am **INDUSTRY SYMPOSIUM (see details on page 8)**

09:55 - 10:00 am **Introduction**
Lawrence Serfaty (France)

SESSION 1: EPIDEMIOLOGY AND PUBLIC HEALTH

Chairs: Patrick Marcellin (France), Arun Sanyal (USA)

10:00 - 10:15 am **Shifting the needle on the burden of MASLD and metabolic health**
Arun Sanyal (USA)

10:15 - 10:30 am **Why should we care about pollutants and metabolic health in industrialized countries**
Matthew Cave (USA)

10:30 - 10:45 am **Impact of GLP-1 use for obesity and T2DM on MASH trends**
Homie Razavi (USA)

10:45 - 11:15 am **Discussion**

11:15 - 11:45 am **COFFEE BREAK AND POSTERS**

SESSION 2: CLINICAL FRONTIERS FOCUS ON CARE DELIVERY

Chairs: Jérôme Boursier (France), Philippe Mathurin (France)

11:45 - 12:00 am **Principles of establishing a health system-wide care model for MASLD and metabolic health**
Arun Sanyal (USA)

12:00 - 12:15 am **Liver rehabilitation - an emerging construct to improve metabolic health outcomes**
Mohammad S. Siddiqui (USA)

12:15 - 12:30 am **Health literacy - an overlooked tool for metabolic health and MASLD care delivery**
Richard Osborne (Australia)

12:30 - 01:00 pm **Discussion**

PARALLEL LUNCH SESSION

01:00 - 02:30 pm **1 - Genetics assessment in routine care for MASLD: has the time come?**
Naga Chalasani (USA) and Stefano Romeo (Sweden)

01:00 - 02:30 pm **2 - Dietary strategies in MASLD: nutritional intake, temporal eating patterns**
Thomas Marjot (UK) and Jean-François Dufour (Switzerland)

01:00 - 02:30 pm **2 - Clinical Trial Update**
Mary Rinella (USA) and Raluca Pais (France)



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SESSION 3: CLINICAL HOT TOPICS

Chairs: Jean-François Dufour (Switzerland), Mohammad S. Siddiqui (USA)

- 02:30 - 03:00 pm **Debate: Met-ALD classification represents a major advancement in the field**
For: Vlad Ratziu (France)
Against: Philippe Mathurin (France)
- 03:00 - 03:15 pm **Are rates of development of MASLD and type 2 diabetes altered by HCV treatment?**
Lawrence Serfaty (France)
- 03:15 - 03:30 pm **Best practices in disease monitoring of MASH**
Jérôme Boursier (France)
- 03:30 - 04:00 pm **Discussion**

04:00 - 04:30 pm COFFEE BREAK AND POSTERS

- 04:30 - 05:00 pm **BASIC SCIENCE LECTURE**
Interplay between adipose tissue and GLP1, FGF21 in MASLD
Chair: Arun Sanyal (USA)
Philipp Scherer (USA)

SESSION 4: BASIC SCIENCE DEEP DIVE IN CELL BRIDGING INJURY TO REGENERATION

Chairs: Fabio Marra (Italy), Massimo Pinzani (UK)

- 05:00 - 05:15 pm **Biologic relevance of different paths to cell death in MASLD**
Jérémy Gautheron (France)
- 05:15 - 05:30 pm **Immune exhaustion and inflammatory regulation of disease progression**
Frank Tacke (Germany)
- 05:30 - 05:45 pm **Endothelium as a driver of cirrhosis progression and target for therapy**
Sven Francque (Belgium)
- 05:45 - 06:00 pm **Hepatocyte-immune cell crosstalk and their role in MASH/ MASH HCC progression**
Mathias Heikenwälder (Germany)
- 06:00 - 06:30 pm **Discussion**

06:30 - 06:40 pm POSTER AWARD SESSION



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FRIDAY, 6 SEPTEMBER

08:00 - 09:00 am **INDUSTRY SYMPOSIUM (see details on page 9)**

09:00 - 10:00 am **SESSION 5: INDUSTRY CORNER**

Chairs : Arun Sanyal (USA), Lawrence Serfaty (France)

Presentations & Round table

10:00 - 10:30 am **COFFEE BREAK AND POSTERS**

SESSION 6: ARTIFICIAL INTELLIGENCE IN LIVER DISEASE

Chairs: Scott Friedman (USA), Lawrence Serfaty (France)

10:30 - 10:45 am **Use of AI to optimize care delivery**

Julien Calderaro (France)

10:45 - 11:00 am **What is the future of wearables in managing MASLD and metabolic health?**

Jörn Schattenberg (Germany)

11:00 - 11:15 am **Use of radiomics in addressing unmet clinical needs for MASLD**

Jana Lipkova (USA)

11:15 - 11:30 am **AI: ethical aspects**

Jakob Nikolas Kather (Germany)

11:30 - 12:00 am **Discussion**

PARALLEL LUNCH SESSION

12:00 - 01:30 pm **1 - New horizons in endpoint construction for MASLD and cirrhosis trials**

Scott Evans (USA) and Katharina Staufer (Switzerland)

12:00 - 01:30 pm **2 - Best practices in managing pediatric MASLD**

Saul Karpen (USA) and Anita Vreugdenhil (Netherlands)

12:00 - 01:30 pm **3 - Clinical challenges**

Laurent Castera (France), Mohammad S. Siddiqui (USA) and Fabio Marra (Italy)

01:30 - 02:00 pm **CLINICAL LECTURE**

Standardization and quantitative imaging biomarkers in care of MASLD

Chair: Massimo Pinzani (UK)

Claude Sirlin (USA)



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SESSION 7: CLINICAL TRIALS

Chairs: Jörn Schattenberg (Germany), Vlad Ratziu (France)

- 02:00 - 02:15 pm **Clinical considerations in the design of combination therapies**
Mary Rinella (USA)
- 02:15 - 02:30 pm **What can we learn from diabetes and obesity trials to manage post-approval drop outs from ongoing long term MASLD trials?**
Bertrand Cariou (France)
- 02:30 - 02:45 pm **Why have cirrhosis trials largely failed ? Is fibrosis the wrong target?**
Scott Friedman (USA)
- 02:45 - 03:15 pm **Discussion**

REGULATORY FORUM SYMPOSIUM

Chair: Lawrence Serfaty (France)

- 03:15 - 03:30 pm **A progress report on the placebo arm project of the liver forum**
Veronica Miller (USA)
- 03:30 - 03:45 pm. **Inclusivity initiatives for biomarker and therapeutic trials**
Tania Kamphaus (USA)

SESSION 8: GLOBAL HEALTH CORNER

Chair: Arun Sanyal (USA)

- 03:45 - 04:00 pm **Case study of MASLD in Mexico**
David Kershenobich (Mexico)
- 04:00 - 04:15 pm **Case study of MASLD in Middle East**
Gamal Shiha (Egypt)
- 04:15 - 04:45 pm **Discussion**

- 04:45 - 05:00 pm **CONCLUDING REMARKS**



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FACULTY 2024

BOURSIER Jérôme

CALDERARO Julien

CARIOU Bertrand

CASTERA Laurent

CAVE Matthew

CHALASANI Naga

DUFOUR Jean-François

EVANS Scott

FRANCQUE Sven

FRIEDMAN Scott

GAUTHERON Jérémie

HEIKENWÄLDER Mathias

KAMPHAUS Tania

KARPEN Saul

KATHER Jakob Nikolas

KERSHENOBICH David

LIPKOVA Jana

MARCELLIN Patrick

MARJOT Thomas

MARRA Fabio

MATHURIN Philippe

MILLER Veronica

OSBORNE Richard

PAIS Raluca

PINZANI Massimo

RATZIU Vlad

RAZAVI Homie

RINELLA Mary

ROMEO Stefano

SANYAL Arun

SERFATY Lawrence

SCHATTENBERG Jörn

SCHERER Philipp

SHIHA Gamal

SIDDIQUI Mohammad S

SIRLIN Claude

STAUFER Katharina

TACKE Frank

VREUGDENHIL Anita