

## Paris NASH Meeting

## July 11 & 12, 2019

Institut Pasteur 5<sup>th</sup> edition

### Organized by

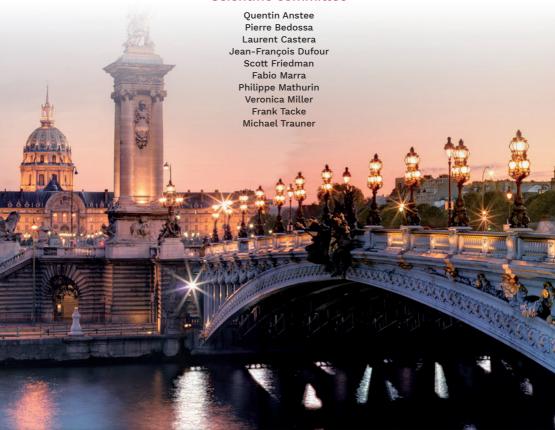
#### Arun Sanyal

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

#### Lawrence Serfaty

Hôpital Hautepierre Hôpitaux Universitaires de Strasbourg, France

#### Scientific committee



With the partnership of









## Paris NASH Meeting

## July 11 & 12, 2019, Paris SCIENTIFIC PROGRAM

### Meeting International Think Tank

#### THURSDAY, JULY 11, 2019

08:00 - 08:30 am CONFERENCE OPENING

08:30 - 08:35 am Welcome remarks - Lawrence Serfaty (France)
08:35 - 08:45 am Inauguration Address - Director Institut Pasteur

08:45 - 10:00 am SESSION 1 • PUBLIC HEALTH AND POLICY

Chairs: Patrick Marcellin (France) and Michael Trauner (Austria)

08:45 - 09:00 am Are the estimates of burden of disease real-fact checking the validity of current

models?

Homie Razavi (USA)

09:00 - 09:15 am European perspectives on NASH - experience from the Constances cohort.

Lawrence Serfaty (France)

09:15 - 09:30 am The metrics of the value of NASH interventions for patients and payers.

The CoreNASH project update. Elizabeth Clearfield (USA)

09:30 - 10:00 am Discussion

10:00 - 10:30 am COFFFF BRFAK AND POSTFRS

10:30 - 12:00 am SESSION 2 • MODIFIABLE DRIVERS OF DISEASE

**PROGRESSION** 

Chairs: Fabio Marra (Italy) and Lawrence Serfaty (France)

10:30 - 10:45 am Can novel genetic markers be leveraged for therapeutics?

Quentin Anstee (United Kingdom)

10:45 - 11:00 am Addiction behavior, depression and other behavioral barriers to successful

lifestyle intervention.

Gerard Moeller (USA)

11:00 - 11:15 am Is alcohol a modulator of disease progression in NASH?

Phillippe Mathurin (France)

11:15 - 11:30 am Socio-economic and family-based risk factors as drivers of disease severity and

outcomes of lifestyle interventions.

Mary Rinella (USA)

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



# July 11 & 12, 2019, Paris **SCIENTIFIC PROGRAM**

### International Think Tank

12:00 - 12:30 pm STATE OF THE ART LECTURE

Chair: Arun Sanyal (USA)

The role of the adipocyte in the genesis of NAFLD and NASH

Philipp Scherer (USA)

12:30 - 02:00 pm LUNCH BREAK

02:00 - 03:30 pm SESSION 3 • CLINICAL ASPECTS OF NAFLD

Chairs: Philippe Mathurin (France) and Lawrence Serfaty (France)

02:00 - 02:20 pm Controversy: is NAFLD a driver or simple marker of cardiovascular risk?

Franck Boccara (France) vs Fabio Marra (Italy)

02:20 - 02:35 pm Is the WHO definition of cirrhosis still relevant in the age of NASH-lessons learned

about the evolution of advanced fibrosis in NASH?

Pierre Bedossa (France)

02:35 - 02:50 pm Implications of NASH as the etiology of cirrhosis in the context of liver transplantation.

Mohammad Shadab Siddiqui (USA)

02:50 - 03:05 pm Familial NAFLD and the risk of fibrosis.

Cyrielle Caussy (France)

03:05 - 03:30 pm **Discussion** 

03:30 - 04:00 pm COFFEE BREAK AND POSTERS

04:00 - 05:30 pm SESSION 4 • TECHNOLOGIC INNOVATIONS IN NASH

Chairs: Laurent Castera (France) and Frank Tacke (Germany)

04:00 - 04:15 pm Microparticles in disease progression in NASH and their potential utility as diagnostic

and predictive biomarkers.

Pierre-Emmanuel Rautou (France)

04:15 - 04:30 pm The ability to predict histological response from MR parameters-lessons learned from

phase 2 trials.

Michael Middleton (USA)

04:30 - 04:45 pm Using technology for care delivery and improving outcomes.

Giulio Marchesini (Italy)

04:45 - 05:00 pm Liver tissue engineering: where are we now?

Massimo Pinzani (United Kingdom)

05:00 - 05:30 pm **Discussion** 

05:30 - 05:45 pm POSTER AWARD



07:45 - 08:00 am

09:00 - 09:30 am

### Paris NASH Meeting

# July 11 & 12, 2019, Paris **SCIENTIFIC PROGRAM**

International Think Tank

#### **FRIDAY, JULY 12, 2019**

WELCOME DESK OPENING

Jérôme Boursier (France)

Discussion

O8:00 - 09:30 am

SESSION 5 • DIAGNOSTICS
Chairs: Quentin Anstee (United Kingdom) and Pierre Bedossa (France)

How to evaluate the patient with suspected NASH in clinic using currently available tools?
Jean-François Dufour (Switzerland)

A deep-dive into elastography: does methodology matter?
Laurent Castera (France)

Use of proteomics in the assessment of disease activity and stage in NASH.
Yi Luo (USA)

N8:45 - 09:00 am

How to improve screening for clinical trials and treatment indication?

09:30 - 10:00 am COFFEE BREAK

10:00 - 11:30 am	SESSION 6 • ADVANCES IN NASH PHARMACOLOGY Chairs: Jean-François Dufour (Switzerland) and Arun Sanyal (USA)
10:00 - 10:15 am	Potential use of glucose-lowering drugs (GLP-1 and SGLT2 inhibitors) in NASH. Michael Roden (Germany)
10:15 - 10:30 am	PPAR biology beyond thiazolidinediones and novel applications for NASH. Bart Staels (France)
10:30 - 10:45 am	Mitochondrial uncoupling as a target for NASH therapeutics. Gerald Shulman (USA)
10:45 - 11:00 am	Similarities and differences between classical FXR agonists versus non-steroidal agents. Michael Trauner (Austria)
11:00 - 11:30 am	Discussion

11:30 - 12:00 pm SPECIAL LECTURE: PURSUING THE HOLY GRAIL OF PRECISION MEDICINE FOR NASH.

Chair: Arun Sanyal (USA)



GROUP 4:

# July 11 & 12, 2019, Paris **SCIENTIFIC PROGRAM**

## Meeting International Think Tank

12:00 - 02:00 pm LUNCH BREAKOUT SESSION

GROUP 1: Review of recent clinical trials of NASH.

Raluca Pais (France) and Mary Rinella (USA)

GROUP 2: Progress in development of combination therapeutics.

Frank Tacke (Germany) and Michael Trauner (Austria)

**GROUP 3:** Managing Cardiometabolic disease and risk in NAFLD.

Michael Roden (Germany) and Mohammad Shadab Siddiqui (USA)

Best approach for diagnosis and triage of NASH in the diabetes clinic.

Bertrand Cariou (France) and Laurent Castera (France)

02:00 - 02:30 pm SESSION 7 • REGULATORY UPDATE

Chair: Lawrence Serfaty (France)

Veronica Miller (USA)

02:30 - 04:00 pm	SESSION 8 • INDUSTRY SPONSORED SESSION Chairs: Arun Sanyal (USA) and Lawrence Serfaty (France)	
02:30 - 02:40 pm	GILEAD SCIENCES SESSION	Kathryn Kersey
02:40 - 02:50 pm	INTERCEPT PHARMA SESSION	Aldo Trylesinski
02:50 - 03:00 pm	PFIZER SESSION	Fady Ntanios
03:00 - 03:10 pm	ALLERGAN SESSION	Eduardo Bruno Martins
03:10 - 03:20 pm	GENFIT SESSION	To be confirmed
03:20 - 03:30 pm	NOVARTIS SESSION	Clifford Brass
03:30 - 03:40 pm	MSD SESSION	Sam Engel or Eirum Chaudhri
03:40 - 04:00 pm	Discussion	

04:00 pm Concluding remarks



## Paris NASH Meeting

## July 11 & 12, 2019, Paris **SCIENTIFIC PROGRAM**

### Meeting International Think Tank

#### **FACULTY 2019**

**ANSTEE Quentin** 

**BEDOSSA Pierre** 

**BOCCARA Franck** 

**BOURSIER Jérôme** 

**CARIOU Bertrand** 

**CASTERA Laurent** 

CAUSSY Cyrielle

CLEARFIELD Elizabeth

**DUFOUR Jean-François** 

LUO Yi

MARCELLIN Patrick

MARCHESINI Giulio

MARRA Fabio

MATHURIN Philippe

MIDDLETON Michael

MILLER Veronica

**MOELLER** Gerard

PAIS Raluca

PINZANI Massimo

RAUTOU Pierre-Emmanuel

**RAZAVI Homie** 

**RINELLA Mary** 

**RODEN Michael** 

SANYAL Arun

SCHERER Philipp

**SERFATY Lawrence** 

SHULMAN Gerald

SIDDIQUI Mohammad Shadab

STAELS Bart

TACKE Frank

TRAUNER Michael

