

Program

EFLC 2015 – Day 1 - Thursday, March 5

- 09:00 – 10:00 Registration
10:00 – 10:10 Welcome at the first European Fatty Liver Conference (EFLC)

Introduction

Chairs: C. Binder (Vienna, Austria) + B. Staels (Lille, France)

- 10:10 – 10:50 NAFLD where are we now?
The NAFLD burden of disease, epidemiology, clinical picture,
diagnosis
Christopher Day (New Castle, United Kingdom)

Session 1: Immunity in NAFLD

Chairs: T. Houben (Maastricht, the Netherlands) + S. Olde Damink (Maastricht, the Netherlands)

- 10:50 – 11:10 Oxidation-specific epitopes are major targets of innate
immunity in metabolic inflammation
Christoph Binder (Vienna, Austria)

11:10 – 11:30 Coffee/Tea break

- 11:30 – 11:50 Lysosomal cholesterol in Kupffer cells, particularly when
oxidized, contributes to murine steatohepatitis
Sofie Walenbergh (Maastricht, the Netherlands)

11:50 – 13:00 Lunch

13:00 – 15:00 Poster session

Session 2: Diagnosis of NAFLD

Chairs: B. Atanasovska (Groningen, the Netherlands) + V. Nobili (Rome, Italy)

- 15:00 – 15:20 Diagnosing NAFLD/NASH today
Peter Jansen (Maastricht, the Netherlands)
- 15:20 – 15:40 Liver biopsy: is the gold standard still the gold standard?
Ann Driessen (Antwerp, Belgium)
- 15:40 – 16:00 “Out of thin air”: a non-invasive diagnosis by analysis of
exhaled air
Agnieszka Smolinska (Maastricht, the Netherlands)
- 16:00 – 16:20 Coffee/Tea break**

Session 3: NAFLD and systemic mechanisms (part I)

Chairs: J. Pan (Hongkong, China) + F. McGillicuddy (Belfield, Ireland)

- 16:20 – 16:40 Systemic inflammatory mechanisms
 Herbert Tilg (Innsbruck, Austria)
- 16:40 – 17:00 Fibrosis, advanced liver disease and liver cancer
 Minneke Coenraad (Leiden, the Netherlands)
- 17:00 – 17:20 Atherosclerosis and NAFLD
 Patrick Rensen (Leiden, the Netherlands)

17:20 – 17:45 **Poster award session**

17:45 – 21:30 **Dinner**

21:30 – ... **Music & Drinks**

Program

EFLC 2015 – Day 2 - Friday, March 6

09:00 – 10:20 **Workshops (Scientific – Clinical practice – Valorisation/patenting)**
(See explanation on the next page)

Session 4: NAFLD and systemic mechanisms (part II)

Chairs: W. Kwanten (Antwerp, Belgium) + D. Koonen (Groningen, the Netherlands)

10:20 – 10:40 Inflammatory driven adipose tissue dysfunction and insulin resistance – the pathway to NAFLD

Fiona McGillicuddy (Belfield, Ireland)

10:40 – 11:00 Complement: a factor in NAFLD/NASH?

Wim Buurman (Maastricht, the Netherlands)

11:00 – 11:20 Coffee/Tea break

11:20 – 11:40 Gut-liver axis in relation to pediatric NASH

Valerio Nobili (Rome, Italy)

11:40 – 12:00 PPARs in NAFLD and cardiovascular disease

Bart Staels (Lille, France)

12:00 – 13:30 Lunch

Session 5: Lipid metabolism

Chairs: M. Jeurissen (Maastricht, the Netherlands) + R. Paumelle (Lille, France)

13:30 – 13:50 Lipid metabolism in NAFLD

Dieter Lütjohann (Bonn, Germany)

13:50 – 14:10 Anti-oxidants in NAFLD

Aalt Bast (Maastricht, the Netherlands)

14:10 – 14:30 Phytosterols and stanols

Jogchum Plat (Maastricht, the Netherlands)

14:30 – 14:50 Coffee/Tea break

Session 6: Treatment of NAFLD

Chairs: J. Rijks (Maastricht, the Netherlands) + A. Kusters (Atlanta, USA)

14:50 – 15:10 Is there a role for bile acid treatment in NAFLD?

Ulrich Beuers (Amsterdam, the Netherlands)

15:10 – 15:30 The impact of bariatric surgery on NAFLD

Jan Willem Greve (Heerlen, the Netherlands)

15:30 – 15:50 Lifestyle interventions in NAFLD

Erik Aller (Maastricht, the Netherlands)

15:50 Final remarks and closure

Program Workshops

09:00 – 10:20 on Friday March 6th, 2015

Registration

Registration is required at the start of the conference at the registration desk. Please note: there will be **limited places available** for each workshop!

Goal

These small group sessions bring investigators and clinicians from several areas of liver disease together. To create an open dialogue, several questions/topics for discussion, specific for each Workshop will be provided by the chairman. The aim is to share and discuss your opinion about the proposed topics supported by your specific knowledge and experience.

What we do

The chairman will provide several topics at the beginning of each Workshop that will be discussed among the participants themselves.

Intended for everyone!

To all attendees, whether you are a junior or a senior researcher/clinician, feel free to join one of the Workshops, mingle, and share your view about one of the following topics:

Workshop 1:

Scientific

Animal models in NAFLD translation to humans

Ronit Shiri-Sverdlov

Workshop 2:

Clinical Practice

How to diagnose NAFLD: invasive vs. non-invasive

Ger Koek

Workshop 3:

Valorisation/patenting

Commercializing your basic research

Rachelle Snellen