

# FRONTIERS IN HEPATOLOGY VIII

## – ALCOHOL & NON-ALCOHOLIC STEATOHEPATITIS –



**Tuesday 8<sup>th</sup> October 2019**

**Venue: The Institute of Hepatology London, 111 Coldharbour Lane, London, SE5 9NT**

**Co-organisers: Dr Shilpa Chokshi and Professor Roger Williams, CBE**

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08.30 – 08.50 *Registration and refreshments*

08.50 – 09.00 **Welcome and Background in the UK**

Professor Roger Williams, CBE, Director, Institute of Hepatology, London, UK

### **OVERLAPPING CAUSES AND MECHANISMS**

**Chair: Professor Sebastian Mueller, Center for Alcohol Research, University of Heidelberg, Heidelberg, Germany**

09.00 – 09.25 **Chronic alcohol consumption and body mass index – effect on NAFLD**

Professor Sebastian Mueller, Center for Alcohol Research, University of Heidelberg, Germany

09.25 – 09.50 **Obesity (NAFLD) in Alcoholic Liver Disease**

Dr Matthew Armstrong, University of Birmingham, Birmingham, UK

09.50 – 10.15 **Similarities and differences in pathogenesis ASH and NASH and therapeutic implications**

Dr Thomas Greuter, University Hospital Zurich, Switzerland

10.15 – 10.40 **Cell death comparisons in NASH and ASH**

Dr Gautam Mehta, Institute of Hepatology, and University College London, London, UK

10.40 – 11.10 *Refreshments*

**Chair: Dr Neil Youngson, Institute of Hepatology, London, UK**

11.10 – 11.35 **Lipid mediators in immune dysfunction**

Dr Alastair O'Brien, University College London, London, UK

11.35 – 12.00 **Genetic predisposition to steatohepatitis**

Professor Luca Valenti, University of Milan, Milan, Italy

12.00 – 12.25 **Role of epigenetics in pathology of NAFLD and hepatocellular carcinoma**

Dr Neil Youngson, Institute of Hepatology, London, UK

12.25 – 12.45 **Round Table Discussion**

**Joint Chairs:** Professor Sebastian Mueller and Dr Neil Youngson. **Participants:** Dr Matthew Armstrong, Dr Thomas Greuter, Dr Gautam Mehta, Dr Alastair O'Brien, Professor Luca Valenti, Professor Roger Williams

12.45 – 13.45 *Lunch*

### **MICROBIOME GUT DYSBIOSIS AND INTESTINAL TRANSLOCATION**

**Chair: Dr Shilpa Chokshi, Institute of Hepatology, London, UK**

13.45 – 14.10 **Gut microbiome in ASH and NASH and intestinal ethanol production**

Dr Vishal Patel, Institute of Hepatology, London and Institute of Liver Studies, King's College Hospital, London, UK

14.10 – 14.35 **Data from FMT in cirrhosis**

Professor Debbie Shawcross, Institute of Liver Studies, King's College London, London, UK

14.35 – 15.00 **Progression to ACLF**

Professor Rajiv Jalan, UCL Medical School and Royal Free Hospital, London, UK

15.00 – 15.15 **General Discussion**

15.15 – 15.45 *Refreshments*

**TARGETED THERAPY**

**Chair: Dr William Alazawi, Barts Health and Queen Mary University of London, London, UK**

15.45 – 16.10 **New agents in phase II & III trials for ASH and NASH**

Dr William Alazawi, Barts Health and Queen Mary University of London, London, UK

16.10 – 16.35 **Value of multiparametric magnetic resonance assessment in quantitation of liver disease**

Dr Peter Eddowes, Nottingham University Hospitals, Nottingham, UK

**SIR RALPH KOHN MEMORIAL LECTURE**

**Chair: Professor Roger Williams, Institute of Hepatology, London, UK**

16.35 – 17.15 **Acute Alcoholic Hepatitis**

Professor Gyongyi Szabo, University of Massachusetts Medical School, USA

17.15 – 17.30 **Discussion & Presentation of Award**

Chair: Professor Roger Williams.

17.30 – 19.00 **Reception – wine and canapés**

**CPD accredited by the Federation of the Royal Colleges of Physicians of the United Kingdom – 6 category 1 (external) credits**

**Endorsed by the British Association for the Study of the Liver**



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**For details and to reserve a place at this conference, please contact Enda O'Sullivan on 020-7255 9833 or e-mail: [e.o'sullivan@researchinliver.org.uk](mailto:e.o'sullivan@researchinliver.org.uk)**

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