



British Association for the Study of the Liver

Annual Meeting 4-6 September 2013
QEII Conference Centre, London

DAY ONE – WEDNESDAY 4 SEPTEMBER

8.00 – 9.00	Early registration for Women in Hepatology meeting
9:00 – 10:00	Women in Hepatology meeting (Westminster Suite)
9:30 - 10:30	Registration and Coffee
10:30 – 12.24	<u>HCC SYMPOSIUM</u> Chair: Dr Phil Harrison
10:30 - 10:50	PART I - Is it all about to change? Molecular classification of HCC <i>Dr Augusto Villanueva, Kings College London</i>
10:50 - 11:10	Activation of signalling pathways in HCC <i>Dr Helen Reeves, Northern Institute for Cancer Research</i>
11:10 - 11:30	Prospects of therapeutic vaccination against cancer and chronic infections <i>Prof Farzin Farzaneh, Kings College London</i>
11:30 - 11:50	Integration of new drugs into the treatment pathway <i>Prof Daniel Palmer, University of Liverpool</i>
11:50 - 12:00	Discussion
12:00 - 12:24	PART II - HCC Free Papers
	A1 The interaction of human hepatocellular carcinoma with dendritic cells is able to induce a novel subset of CD8+ regulatory T-cells <i>Ka-Kit Li et al, Centre for Liver Research and NIHR Biomedical Research Unit, University of Birmingham, Birmingham, UK</i>
	A2 ImageStream Circulating Tumour Cell (CTC) detection in hepatocellular cancer (HCC) – preliminary pre-clinical and clinical data <i>Laura Ogle et al, Northern Institute for Cancer Research, Newcastle University</i>
12:30 - 13:30	Lunch and Satellite Symposium 1 – MSD (Mountbatten Room)
13:45 - 17:14	<u>VIRAL SYMPOSIUM</u> Chair: Prof Graham Foster

DAY ONE (Viral Symposium) ctd...

- 13:45 - 14:05** **PART I - HCV - Are we there yet?**
Protease inhibitors, today and tomorrow - supporters for IFN?
Prof Geoff Dusheiko, Royal Free London NHS Foundation Trust
- 14:05 - 14:20** NS5A inhibitors and cyclophilins - what will they bring?
Prof Matthew Cramp, Plymouth Hospitals NHS Trust
- 14:20 - 14:35** NS5B inhibitors
Dr Dan Forton, St George's Healthcare NHS Trust
- 14:35 - 15:05** Bringing it all together: IFN free therapy for all – what combinations will work and for who?
Prof Nezam Afdhal, Beth Israel Deaconess Liver Centre
- 15:05 - 15:20** Discussion - When will these drugs be available?
- 15:20 - 15:50** Coffee

PART II - Eradicating the virus - from the host and from society

- 15:50 - 16:05** Treat and clear the planet
Dr Natasha Martin, University of Bristol
- 16:05 - 16:20** HCV in the cell - how does it avoid IFN?
Prof John McLauchlan, University of Glasgow
- 16:20 - 16:35** Travelling around - cell to cell transfer of HCV
Prof Jane McKeating, University of Birmingham
- 16:35 - 16:50** A vaccine coming soon or coming too late?
Dr Ellie Barnes, Nuffield Dept of Medicine, University of Oxford

16:50 - 17:14 **PART III - Viral Free Papers**

- A3 Does previous Hepatitis B infection influence liver-related outcomes in patients with chronic hepatitis C
Elizabeth Thomas et al, University of Glasgow
- A4 Hepatitis C patients incur significantly greater healthcare costs, with or without cirrhosis - a nationwide analysis of hospital episode statistics
Richard J Aspinall et al, Portsmouth Hospitals NHS Trust, Queen Alexandra Hospital, Portsmouth, UK

17:30 - 18:30 **Satellite Symposium 2 – Janssen (Westminster Suite)**

- 19:00 - 22:00** **President's Dinner (by invitation)**
Cinnamon Club

DAY TWO – THURSDAY 5 SEPTEMBER

- 7:15 - 9:00** **Registration & Coffee**
- 8:00 - 9:00** **Satellite Symposium 3 – Gilead (Mountbatten Room)**
- 9:10 - 11:00** **FIBROSIS SYMPOSIUM**
Chair: Dr Ashley Brown
- 9:10 - 9:30** Fibrosis: challenges for the pathologist
Dr Judy Wyatt, The Leeds Teaching Hospitals NHS Trust
- 9:30 - 9:50** Antifibrotic therapy: translation of basic science into clinical practice
Dr Jonathan Fallowfield, University of Edinburgh
- 9:50 - 10:10** Selective targeting of fibrogenic NF-kappaB signalling in liver fibrosis therapy
Dr Fiona Oakley, The Leeds Hospital NHS Trust
- 10:10 - 10:30** Coagulation and fibrosis
Prof Mark Thursz, Imperial College
- 10:30 - 11:00** **Ralph Wright Lecture**
Fibrosis and repair
Prof Stuart Forbes, University of Edinburgh
- 11:00 - 11:30** **Coffee**
- 11:30 - 12:00** **Sheila Sherlock Prize Lecture**
Chair: Prof Graham Foster
The role of CLEVER-1 in lymphocyte recruitment- a potential therapeutic target in inflammatory liver disease
Dr Shishir Shetty MRCP PhD, Wellcome Intermediate Clinical Fellow, University of Birmingham
- 12:00 - 13:00** **FREE PAPERS**
Chair: Dr Mark Hudson
- Award Presentation by Professor Roger Williams**
- A5 Winner of the 'Foundation for Liver Research Award for Basic Science':
Identification and characterization of a novel cancer cell survival effector in hepatocellular carcinoma
Salvatore Papa et al, Cell Signalling and Cancer Laboratory, Institute of Hepatology London, Foundation for Liver Research, UK
- A6 Everolimus-based immunosuppression provides superior renal function and comparable efficacy versus standard tacrolimus in de novo liver transplant recipients: 24-month results of a randomised controlled trial
A MacGilchrist et al, Royal Infirmary of Edinburgh, Edinburgh, Scotland
- A7 Serum immunoglobulin levels predict fibrosis in patients with non-alcoholic fatty liver disease
Stuart McPherson et al, Freeman Hospital, Newcastle upon Tyne, UK
- A8 Sustained restoration of innate immune responses and sAg decline in sequential NUC therapy following failed Pegylated-Interferon therapy in Chronic Hepatitis B
Upkar S. Gill et al, Hepatology Unit, Centre for Digestive Diseases, Blizard Institute, Barts and The London SMD, QMUL, London, United Kingdom

DAY TWO (Free Papers) ctd...

A9 Osteopontin enhances liver progenitor response during progressive nonalcoholic steatohepatitis
Jason Coombes et al, The Institute of Hepatology, Foundation for Liver Research, London

13:00 - 14:00 Lunch and Directed Poster Viewing

14:00 - 16:00 **TRANSPLANTATION SYMPOSIUM**
Co-chairs: Prof Derek Manas and Prof John O'Grady

14:00 - 14:30 **Williams-Calne Lecture**
Liver Failure and Liver Transplantation for "Non Alcoholic Steatohepatitis"
Prof M. Charlton, USA

14:30 - 14:45 How best to assess the high-risk recipient
Dr Will Bernal, King's College Hospital NHS Foundation Trust

14:45 - 15:05 'The day I reached my limit'
Dr Mark Hudson, The Newcastle Upon Tyne Hospitals NHS Foundation Trust
Mr John Isaac, University Hospitals Birmingham NHS Foundation Trust

15:05 - 15:35 HCV: Managing post transplant drug interactions in 2013
Dr Audrey Coilly, Paris

15:35 - 16:00 Debate: The house believes that too much resource has been allocated to transplanting recipients with HCC
For: Prof John O'Grady / Against: Dr Alex Gimson

16:00 - 16:30 **Coffee**

16:30 - 17:30 **END OF LIFE SYMPOSIUM**
Chair: Amanda Clements

16:30 - 16:40 Case Study
Amanda Clements, Plymouth Hospitals NHS Trust

16:40 - 17:10 Getting it right: improving end of life care for people with liver disease
Dr Stuart Kendrick, Institute of Cellular Medicine, Newcastle-upon-Tyne

17:10 - 17:30 Innovative approaches in caring for patients with end stage liver disease
Mark Holmes, Nottingham University Hospitals NHS Trust

17:30 - 18:00 **A SUMMARY OF NATIONAL STUDIES**
Prof Will Irving, University of Nottingham; Prof Graham Foster, QMUL

18:00 - 19:00 **Directed Poster Viewing**
Refreshments will be served

19:30 - 23:00 Annual Dinner

DAY THREE – FRIDAY 6 SEPTEMBER

7:15 – 9:00 **Registration & Coffee**

8:00 - 9:00 **Satellite Symposium 4 – Norgine (Westminster Suite)**

9:10 - 10:34 **PART I - FREE PAPERS**

Co-Chair: Profs Matthew Cramp & Geoff Dusheiko

- A10 Non-invasive biomarkers unearth undiagnosed cirrhosis in the community
David J Harman et al, NIHR Nottingham Digestive Diseases Biomedical Research Unit
- A11 A novel multi-genotypic “naturally” infectious system to study hepatitis C virus (HCV) infection in vitro
Antonio Riva et al, The Institute of Hepatology, Foundation for Liver Research
- A12 Functional, anthropometric and prognostic associations of muscle wasting assessed by Computed-Tomography in patients with cirrhosis
Ziva Mrevlje et al, Institute of Liver Studies, Kings College Hospital
- A13 Gene expression analysis of recipient NK cells after Liver Transplantation demonstrates downregulation of STAT4
Khaleel M Jamil et al, Imperial College London
- A14 Collagen proportionate area but not Ishak fibrosis stage on liver biopsy correlates with age in Chronic Hepatitis B infected young adults
Upkar S. Gill et al, Hepatology Unit, Centre for Digestive Diseases, Blizard Institute, Barts and The London SMD, QMUL, London, United Kingdom
- A15 Generation of hepatocytes from Arthrogyrosis-Renal dysfunction-Cholestasis (ARC) syndrome patient-derived induced Pluripotent Stem Cells
Maëlle Lorvellec et al, School of Immunity & Infection, College of Medical and Dental Sciences, University of Birmingham, Birmingham, UK
- A16 Expression of interferon-stimulated genes (IGS) in the liver – role for predicting response to antiviral therapy in chronic hepatitis B infection?
Ivana Carey et al, King's College Hospital NHS Foundation Trust

Award to winning poster presentation

10:35 - 11:00 **Coffee**

11:00 - 12:00 **PART II - An Update on Autoimmune Liver Disorders**

Chair: Dr Graeme Alexander

11:00 - 11:20 PBC
Prof David Jones, University of Newcastle

11:20 - 11:40 PSC
Dr Roger Chapman, Oxford University Hospitals NHS Trust

DAY THREE ctd...

- 11:40 - 12:00** Autoimmune Hepatitis
Prof Ansgar Lohse, University Hamburg
- 12:00 - 12:50** **Annual Business Meeting and Review
(Members Only)**
- 13:00 - 14:00** **Lunch and Satellite Symposium 5 – BMS (Westminster Suite)**
- 14:10 - 16:00** **ALCOHOL SYMPOSIUM**
Co-Chairs: Dr Bill Griffiths, Dr Nick Sheron
Also joined by Dr Michael Glynn, Barts Health NHS Trust & National Clinical Director for GI and Liver Diseases at the National Commissioning Board
- 14:00 - 14:30** **BLT Lecture**
Health First: A comprehensive approach to addressing alcohol harm
Prof Linda Bauld, University of Stirling
- 14:30 - 15:00** Measuring the Units: A review of patients who died with alcohol-related liver disease
Dr Neil Smith, Deputy Chief Executive, NCEPOD
- 15:00 - 15:20** Alcohol care teams and collaborative liver and psychiatry care
Dr Kieran Moriarty, Bolton NHS Trust
- 15:20 - 15:40** Moving the national alcohol agenda forwards
Dr Nick Sheron, Southampton University
- 15:40 - 16:00** Open forum debate

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