



BASL Rare Liver Disease MASTERCLASS Event

15th-16th June 2025
Science Gallery, King's College London

Sunday 15th June 2025

Hours

- 1200-1300 Welcome lunch / refreshments in Exhibition Hall
- 1300 **Welcome address**
Professor Aftab Ala
Consultant Hepatologist,
Institute of Liver Studies, King's College Hospital NHS Foundation, London
- Diagnostic pathways**
- **Understanding Genetics in Rare Liver Disease**
Sammi Allouni
Liver Molecular Genetics Lab, Institute of Liver Studies,
King's College Hospital NHS Foundation, London, UK
 - **Above and beyond H & E in pathology and Rare Liver Disease**
Dr Rosa Miquel, Consultant Histopathologist
Liver Histopathology Laboratory, Institute of Liver Studies, King's College
Hospital NHS Foundation Trust
 - **What can we measure that is useful in diagnosing and monitoring
rare liver disease?**
Dr Chris Harrington
Principal Clinical Scientist, SAS Trace Element Laboratory, Berkshire and
Surrey Pathology Services
 - **Rare diseases and Genomics in Primary Care**
Dr Imran Rafi
Reader, Primary Care and Genomics, Institute Medical and Biomedical
Education, St George's School of Health and Medical Sciences, London
 - **Patient public involvement – unravelling unmet needs**
The British Liver Trust
 - Q&A session
- 1500 Refreshment break in exhibition hall

Sunday 15th June 2025 (continued)

Hours

- 1530 **Optimising therapeutic pathways through clinical trials**
- Priorities for rare diseases diagnosis in genomics, care and treatment in England
 - How do we get new drugs approved in rare liver diseases – Perspectives from EMA/MHRA
 - NIHR and UK Clinical Trials Landscape
 - Endpoints in rare liver diseases
 - Benefits and Challenges of including children in clinical trial development in rare liver diseases
 - Better understanding pharmacokinetics in clinical trials and rare liver diseases
 - Roles and expectations of the CRO
 - Q&A
- 1730 **Summary and close of Day 1**
Professor Aftab Ala
- 1730 Networking reception / welcome buffet

Monday 16th June 2025

- 0800 Refreshments in exhibition hall
- 0830 **Cholestatic Liver Disorders**
- **Primary Sclerosing Cholangitis**
Dr Palak Trivedi
Department of Immunology and Immunotherapy, Associate Professor and Honorary Consultant Hepatologist, Clinical Research Director for Industry Engagement, NIHR, Birmingham
 - **Primary Biliary Cholangitis**
Professor Kris Kowdley
Director of Liver Institute Northwest and professor at Washington State University, USA
 - **Genetic cholestasis**
Professor Richard Thompson
Professor of Molecular Hepatology, King's College London
 - **Endoscopic endpoints in PSC/Endoscopic trials rare liver disease**
Dr Deepak Joshi
Consultant Hepatologist, Institute of Liver Studies, King's College Hospital and Guthrie Clinic
 - **Pregnancy related liver disease**
Professor Catherine Williamson
Professor of Women's Health, Imperial College London
 - Q&A

Monday 16th June 2025 (continued)

Hours

1000 Refreshment break in exhibition hall

1030 **Iron related disorders**

- **Introduction/historical perspective**
Dr Adrian Bomford, Reader,
Institute of Liver Studies, King's College Hospital
- **The natural history of pC282Y homozygosity, lessons from UK Biobank**
Dr Janice Atkins
Senior Research Fellow in the AGE (Ageing & Long-Term Conditions, Genetics, & Epidemiology) Group, Department of Clinical & Biomedical Sciences, University of Exeter
- **Opportunities for early diagnosis (case finding and "screening")**
Dr Simran Singh
Hepatology Research Fellow, York Teaching Hospital NHS Foundation Trust
- **Atypical and rare forms of iron overload - phenotypic assessment and extending genetic testing**
Dr Bill Griffiths
Consultant in Hepatology and Liver Transplantation, Addenbrooke's Hospital
- **Current and future treatments**
Dr Jeremy Shearman
Consultant Gastroenterologist and Hepatologist, South Warwickshire University NHS Foundation Trust
- **Response/reflection**
Professor Kris Kowdley
- Q&A

1230

Lunch
Exhibition hall

Monday 16th June 2025 (continued)

Hours

1330

Wilson's Disease

- **Historical perspective**
Professor James Dooley
University College London Institute for Liver and Digestive Health and
Sheila Sherlock Liver Centre, Royal Free London NHS Foundation Trust
- **Recent development in Pathogenesis, Diagnostics and Monitoring of Wilson's Disease**
Associate Professor Thomas Sandahl
Consultant, Clinical Associate Professor, Department of Clinical Medicine
– Hepatology and Gastroenterology, University of Aarhus, Denmark
- **Hepatic Wilsons**
Professor Aftab Ala
Consultant Hepatologist, Institute of Liver Studies, King's College
Hospital NHS Foundation, London
- **Neurological Wilsons**
Dr Samuel Shribman
Consultant Neurologist at the Atkinson Morley Regional Neuroscience
Centre, St George's University Hospitals NHS Foundation Trust and the
Charles Dent Metabolic Unit, University College London Hospitals NHS
Foundation Trust
- **Neuro-psychiatric Wilsons**
Dr Tammy Heddley/David Okai
Consultant Paediatric Neurologist, King's College London/
Senior Clinical Lecturer, Institute of Psychiatry, Psychology and
Neuroscience, London
- **New EASL guidelines**
Dr Emmanouil Tsochatzis
Professor of Hepatology and Honorary Consultant, Royal Free London
- **Registries, Standard treatments, Clinical Trials and Future**
Dr Michael Schilsky
Medical Director, Adult Liver Transplant, Yale New Haven
Transplantation Centre, USA
- Q&A

1530

Refreshments in exhibition hall

Monday 16th June 2025 (continued)

Hours

1600

Alpha1-antitrypsin deficiency –

- **Molecular Pathology**

Dr Tamir Rashid

Clinical Reader in Liver Regeneration, Imperial College London

- **Diagnosis, Clinical presentations liver**

Professor Nedim (Dino) Hadzic

Professor of Paediatric Hepatology, King's College Hospital, London

- **Clinical presentations lung**

Professor Alice Turner

Honorary Consultant Physician in Respiratory Medicine and Research and Development Director, Heart of England NHS Foundation Trust

- **Clinical Trials and Future Perspectives**

Professor Pavel Strnad

Professor of Translational Gastroenterology and Senior Physician at the University Hospital Aachen, Germany

- Q&A

Potpourri of topics

- **Transition care to adolescent hepatology for rare adult-child liver disease**

Dr Marianne Samyn

Consultant Paediatric Hepatologist, King's College Hospital

- **Transplantation and inborn errors of metabolism**

Dr Roshni Vara

Consultant in Paediatric Inherited Metabolic Disease, Guy's and St Thomas' NHS Foundation Trust

1730

Day 2 conclusion and close

Professor Aftab Ala