

BASL Rare Liver Disease MASTERCLASS Event

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

TO REGISTER, CLICK HERE

Sunday 15th June 2025

Hours

12:00-13:00 Welcome lunch / refreshments in Exhibition Hall

13:00 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

15:00 Refreshment break in exhibition hall

Sunday 15th June 2025 (continued)

Hours

15:30 Optimising therapeutic pathways through clinical trials

- NIHR and UK Clinical Trials Landscape
- Letter from America Clinical Trials on the US landscape
- 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

17:30 Summary and Close of Day 1

Professor Aftab Ala

17:30 Networking reception / welcome buffet

Monday 16th June 2025

08:00 Refreshments in exhibition hall

08:30 Cholestatic Liver Disorders

Primary Sclerosing Cholangitis

Dr Palak Trivedi (virtual attendance)

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

10:00 Refreshment break in exhibition hall

10:30 Iron related disorders

Introduction/historical perspective

Dr Adrian Bomford (TBC)

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, 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

12:30 Lunch

Exhibition hall

Monday 16th June 2025 (continued)

Hours

13:30 Wilsons Disease

Historical perspective

Dr James Dooley

University College London Institute for Liver and Digestive Health as an Emeritus Reader in Medicine.

Recent development in Diagnostics and Monitoring of Wilsons 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 in Movement Disorders and Metabolic Neurology at the National Hospital for Neurology and Neurosurgery (UCLH) and Atkinson Morley Regional Neuroscience Centre (St George's Hospital).

Neuro-psychiatric Wilsons

Dr Tammy Hedderly/Dr David Okai (TBC)

Consultant Paediatric Neurologist, Honorary Reader, 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

Professor Michael Schilsky

Medical Director, Adult Liver Transplant, Yale New Haven Transplantation Centre, USA

Q&A

15:30 Refreshments in exhibition hall

Monday 16th June 2025 (continued)

Hours

16:00 Alpha1-antitrypsin deficiency –

Molecular Pathology

Dr Tamir Rashid

Clinical Associate Professor in Regenerative Medicine and Hepatology, 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 (virtual attendance)

Professore of Respiratory Medicine, School of Health Sciences, University of Birmingham

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

17:30 Day 2 Conclusion and close

Professor Aftab Ala