

## Connected for Compatibility: Advancing Networks in H&I

4<sup>th</sup> - 5<sup>th</sup> September 2025 Royal College of Physicians, Edinburgh

## **BSHI 2025 Programme**

## Day one – Thursday 4<sup>th</sup> September

09:00 - 10:00	Arrival and Registration		
	Conference Centre		
10:00 - 10:10	Welcome Address		
	Conference Centre - Auditorium		
	Dr Olivia Shaw – BSHI Chair, Guys Hospital.		
	Dr David Turner - Lead for H&I Services & Clinical Lead for Centre, SNBTS.		
10:10 - 10:40	Opening Lecture		
	Chair: Carla Rosser		
	Conference Centre - Auditorium		
	Outcome data from 2019 kidney allocati	on changes	
	Matthew Robb – Bristol.		
10:40 - 12:10	Plenary Session I: Solid Organ Transplantation		
	Chair: Corinna Freeman & Ray Fernando		
	Conference Centre - Auditorium		
	Guy's experience of HLAi transplantation		
	Dr David Game – Consultant Nephrologist and Lead for Antibody Incompatible		
	Transplantation, Guy's Hospital.		
	HLA matched red cells in transplantation		
	Dr Michelle Willicombe – Clinical Reader in T	ransplantation and Honorary Consultant	
	Nephrologist, Imperial College London.		
	Macrophage in Acute Injury to Liver (MAIL) trial		
	Prof James Dear – Professor of Clinical Pharmacology, University of Edinburgh.		
12:10 - 13:30	Lunch & Trade Exhibition		
	Conference Centre		
12:40 - 13:00	Trade Workshop - CareDx	Trade Workshop - iMDx	
	Conference Centre - Auditorium	Cullen Suite	
	Kidney Outcome Registry using AlloSeq	Title TBC	
	dd-cfDNA (KORAD) Results	Speaker TBC	
	Patrick Flynn, MSc – Transplantation		
	Laboratory, Manchester Royal		
	Infirmary, UK		
13:05 - 13:25	Trade Workshop - Werfen	Trainee Forum	
	Conference Centre - Auditorium	Cullen Suite	
	•	•	

	T	T	
	Frontiers in Transplantation: Shaping the Future Through Innovation <i>Dr. Christine Heylen</i>	Title TBC Speaker TBC	
13:30 – 14:15	Paul Sinnott Next Generation Scientist Award Oral presentations selected from submitted abstracts		
	Chair: David Turner & Olivera Gjorgjimajkoska Conference Centre - Auditorium		
13:30 – 13:40	O1 - Non-HLA Autoantibodies in Glomerulonephritis Progression and Recurrence Post-Transplantation.  Aurona Gerber- STP Trainee, Manchester Foundation Trust.		
13:40 - 13:50	O2 - New updates to the IPD ecosystem: Streamlining submissions and redesigning hla.alleles.org.  Sebastian JF Hopper - Research Assistant, Anthony Nolan.		
13:50 – 14:00	O3 - The Influence of Epitope Mismatch Load on Donor Selection and Its Predictive Value in The Development of de novo Donor Specific Antibody Production in Renal Transplantation.  Chelsie Coombes - Specialist Biomedical Scientist, North Bristol NHS Trust.		
14:00 – 14:10	O5 - Desensitisation through the UK Living Kidney Sharing Scheme to facilitate transplantation for highly sensitised patients.  Arjun Landa - Specialist Biomedical Scientist, NHS Blood and Transplant.		
14:15 – 15:45	Plenary Session II: HSCT and Transfusio	n	
14.13 13.43	Chair: Colin Brown & Tim Key		
	Conference Centre - Auditorium		
	Genotyping in Blood Transfusion – development and clinical implementation.  Dr Andrea Harmer - Chair Blood Transfusion Genomics Consortium, NHSBT.		
	Optimising graft versus tumour responses during allogeneic transplant.  Prof Rob Wynn - Blood and Marrow Transplant Consultant, Royal Manchester Children's Hospital.		
	HLA haplotype loss.  Dr Arthi Anand - Consultant Clinical Scientiss  London Pathology, Hosted by Imperial College		
15:45 – 16:15	Tea & Coffee Conference Centre		
16:15 – 17:15	Festenstein Lecture Chair: Katy Latham		
	Conference Centre - Auditorium		
	HLA (and beyond) in Contemporary HCT Prof Luca Vago - Associate Professor of Hem University, Milano.	for Hematological Malignancies natology, San Raffaele Scientific Institute and	
17:15 – 18:15	Poster Session - Canapés & Wine recep	otion	
19:30 - late	Conference Centre Conference dinner and networking		
13.30 - Iale	Royal College of Physicians - Great Hall	& New Library	

## Day two – Friday 5<sup>th</sup> September

08:30 - 09:00	Arrival and Registration  Conference Centre			
09:00 - 10:30	Plenary Session III: Other areas of HLA	testing		
	Chair: David Turner & Sylvia McConnell			
	Conference Centre - Auditorium			
	HLA alleles involved in Epstein-Barr virus immunity and considerations for			
	adoptive immunotherapy.			
	Rachel Cooper –Senior Research Scientist, S	NBTS.		
	An update on the aetiology of narcolepsy and the role of DQB1*06:02.  Dr Lizzie Hill – Senior Lecturer in Sleep Physiology, UWE Bristol.			
	Individualised cancer immunotherapies			
	Christian Ottensmeier – Liverpool.			
10:30 - 11:00	Tea & Coffee			
	Conference Centre			
11:00 – 12:00	Best Abstracts			
	Oral presentations selected from subm	itted abstracts		
	Chair: Sharon Vivers & Tom Browne			
	Conference Centre - Auditorium			
11:00 - 11:10	O6 - Evaluating the feasibility of routine cd34+ chimerism monitoring in AML			
	and MDS patients post haematopoieti	c stem cell transplantation.		
	Morgan Lee – Student, Manchester Royal II	nfirmary.		
11:10 – 11:20	07 - Kidney Transplant outcomes in De	2-listed Highly Sensitised Patients		
11.10 – 11.20	O7 - Kidney Transplant outcomes in De-listed Highly Sensitised Patients  Mr Tim Key - Consultant Clinical Scientist, NHSBT.			
	O8 - Immunological Reconstitution and	d Post-Transplant Monitoring Following		
11:20 – 11:30	Granulocyte Augmented Cord Blood T			
	Dr Daniel Eggleston - Senior Clinical Scientis	•		
11:30 – 11:40				
	09 - High-Resolution Deceased Donor Typing with NGS-Turbo® Oxford			
		Nanopore Technology: A Retrospective Feasibility Study.  Ms Lizzy Russell-Lowe - Clinical Scientist, Manchester Foundation Trust.		
44 40 44 50	1413 E122y Mussell-Lowe - Chinical Scientist, Munichester i Gundution Trust.			
11:40 – 11:50	O10 - Preserving donor choice in HLA-mismatched haematopoetic stem cell			
		d platelet provision for the avoidance of		
	donor-specific antibody formation.  Mr Rob Whittle - Clinical Scientist, NHSBT.			
	Wir Rob Willtie - Clinical Scientist, NASB1.			
11:50 - 12:00	O11 - Post Imlifidase Transplant Monit	oring – Anamnestic Response Reveals		
	HLA DSA not detected pre-transplant.			
	Dr Richard Battle – Consultant, SNBTS.			
12:00 – 13:30	Lunch & Trade Exhibition			
	Conference Centre			
12:40 - 13:00	Trade Workshop – V.H. Bio Limited	Trade Workshop - StemCell		
	Conference Centre - Auditorium	Technologies		
	On a Laureh de IM A A - Coulting A T. Li	Sir John Crofton Room		
	One Lambda™ MagSort™ - A Tool to	Title TPC		
	Isolate Specific HLA Antibodies	Title TBC Speaker TBC		
		Sheaver inc		

	Ben Adams; Manager of Transplant		
	Products and Laboratory Services, V.H.		
	Bio Limited		
	Dr. Richard Battle FRCPath; Consultant		
	Clinical Scientist, SNBTS		
13:05 - 13:25	Trade workshop – Eurobio Scientific	H&I Quality Managers Forum	
	Conference Centre - Auditorium	Sir John Crofton Room	
	Title TBC	Title TBC	
	Speaker TBC	Speaker TBC	
13:30 – 14:30	Debate Session		
	Chair: Richard Battle & TBC		
	Should xenotransplantation be pursued as a viable solution for organ shortages,		
	or does the potential risk to human health and ethics outweigh its benefits?		
	Conference Centre - Auditorium		
	Dr Matthew Wellberry-Smith - Consultant Renal Transplant physician, Leeds		
	Teaching Hospitals NHS Trust.		
	Andrew Sutherland - Edinburgh		
14:30 – 15:00	Tea & Coffee		
14.30 – 15.00	Conference Centre		
15:00 – 16:00	Terasaki Lecture		
15.00 10.00	Chair: Olivia Shaw		
		es in renal transplantation	
	Practical Molecular Mismatch approaches in renal transplantation  Conference Centre - Auditorium		
	Stefan Schaub – Basel Switzerland		
16:00 – 16:30	Closing ceremony & awards		
	Conference Centre - Auditorium		
	•		