

Key	
	Live stream
	In person only
	Breaks/Catering/Social
	Location on site



Monday 5 <sup>th</sup> September	
08:00-08:30	Registration and morning coffee
	Studio
08:30-10:00	<p><i>The Post graduate Masterclass is kindly sponsored by</i></p> <div style="display: flex; align-items: center;"> <div> <p><b>Trainee Led Listing MDT</b> Interactive case discussion focusing on challenges in listing patients for transplantation. Case presentations from expert faculty, decision making by trainees (panel and audience).</p> </div> </div>
10:00-10:20	Refreshment break
10:20-12:30	<p><b>Making a transplant consultant</b> Fellowships, non-technical skills for surgeons and tips for newly appointed consultants. Interactive presentations on adding the finishing touches to your training.</p>
12:00-13:00	Registration & light lunch
	Hall 2
13:00	Welcome Krish Menon & Lisa Burnapp
13:15-14:40	<b>NHSBT statistics &amp; clinical studies</b> Chairs: Derek Manas & Rachel Johnson
14:45-15:15	<b>Keynote Lecture</b> Chairs: Krish Menon & Dale Gardiner
15:15-15:45	Refreshment break
15:45-16:25	<p><i>Industry sponsored symposium</i></p>
16:30-17:30	<p><b>6 of the Best</b> Chairs: Nicholas Torpey &amp; Colin Wilson</p> <p>O01: Longitudinal Analysis of the Gut Microbiota Structure and Function after Renal Transplantation <i>Amber Vaitkute</i>  O02: A Randomised trial of Normothermic Machine Perfusion versus Static Cold Storage in Donation after Circulatory Death Renal Transplantation <i>Sarah Hosgood</i>  O03: Outcome of solid organ transplantation in candidates with intellectual disability: a systematic review <i>Ingeborg de Rover</i>  O04: Kidney transplantation from deceased donors with vaccine-induced thrombosis and thrombocytopenia: an updated analysis of the UK experience <i>George Greenhall</i>  O05: Single Center Experience with Lung Transplantation After Severe COVID-19 Respiratory Failure <i>Jason Thomas</i>  O06: Sarcopaenia and obesity in renal transplant recipients – effects on graft and patient outcomes <i>Christopher Seet</i></p>
17:35-18:35	<div style="display: flex;"> <div style="flex: 1;"> <p><b>Research Collaborative</b> <i>Chair: Lorna Marson, Moderator: Sunil Daga</i></p> </div> <div style="flex: 1;"> <p><b>Future of organ retrieval</b> <i>Chairs: Shahid Farid, Moderator: Jen Baxter</i></p> </div> </div>

	<p>Research disruption: how can we learn from the pandemic? <i>Professor Philippa Saunders</i></p> <p>Tailoring immunosuppression as we move to personalised medicine <i>Andrew Fisher</i></p> <p>What matters most to patients in transplant research: obstacles and opportunities <i>Karen Rockwell</i></p> <p>Cutting red tape survey <i>Maithili Mehta</i></p>	<p><b>The Current status? and Future of NORS in the UK</b> <i>Ian Currie</i></p> <p><b>Research and Innovation in Organ Retrieval</b> <i>Gavin Pettigrew</i></p> <p><b>Training in Organ Retrieval: Trainees and Allied Professionals</b></p> <p><b>Panel discussion</b></p>
18:40-20:00	Moderated poster session & welcome reception	

Tuesday 6 <sup>th</sup> September			
	Hall 2		
07:30-08:15	<p><b>MDT Plenary</b> <b>It's not all about COVID</b> Decision-making in organ donation and transplantation. Interactive session featuring case-based presentations from experts in the field and trainee and multi-disciplinary panel.</p> <p><b>Case Presentations:</b> <b>Chair: Nicholas Torpey</b> Multi-organ offering and organ utilisation in the context of COVID-19- what would you do? <i>Marius Berman &amp; Tamara Perera</i> <b>Chair: Frank Dor</b> Insulin dependent diabetes and end stage kidney disease: how do you choose the transplant of choice? <i>Isabel Quiroga</i> <b>Panel: Stephen Bond,</b></p>		
08:15	Refreshment/Coffee break		
	Hall 2	Studio	Hall 1 D
08:30-10:30	<p>Educational Symposia <b>Virtual Monitoring, Long term follow up &amp; patient perspective</b> Chairs: Bimbi Fernando &amp; Varuna Aluvihare</p>	<p>Educational Symposia <b>The UK Organ Donation and Transplantation Strategy: Time to Start Dating</b> Chairs: Derek Manas &amp; Deirdre Kelly</p> <p><b>Organ Donation: Past, Present and Future</b> <i>Dale Gardiner</i></p> <p><b>Transplantation Perspective: Looking Ahead</b></p> <ul style="list-style-type: none"> <li>• Making the most of deceased donor transplantation – <i>Chris Callaghan</i></li> <li>• Making the most of living donor transplantation – <i>Lisa Burnapp</i></li> <li>• Making it happen (focus on Organ Utilisation Group activities) – <i>Krish Menon</i></li> </ul> <p><b>Better Together: Panel discussion</b> Chairs: Lisa Burnapp &amp; Krish Menon <i>Derek Manas, Stephen Powis, Deirdre Kelly, Hilaria Asumu</i></p>	<p><b>Educational Symposium:</b> Transplantation and the Green Economy Chairs: Colin Wilson and Matt Wellberry Smith</p> <p><b>Introduction</b></p> <p><b>Transplantation and the Green Economy</b> <i>Frances Mortimer</i></p> <p><b>DEBATE “This house believes that organ allocation should be redirected locally to minimise the carbon footprint of transplantation”</b> <i>For: Brendan Clarke</i> <i>Against: John O’Callaghan</i></p>
10:30-11:15	Refreshment break		
11:15-12:00	<p><i>Industry sponsored symposium</i> <i>Hansa Biopharma</i></p>		



12:00-13:15	<p><b>Best Practice kidney/pancreas</b> Chairs: Adnan Sharif &amp; Sandeep?</p> <p><b>Myeloma and transplantation</b> <i>Paul Cockwell</i></p> <p><b>Pancreas transplantation and type 2 diabetes</b> <i>Jon Odorico</i></p> <p><b>Urology training and kidney transplantation</b> <i>Fiona McCaig</i></p>	<p><b>Best practice liver</b> <i>Chairs: Subash ? &amp; Anya Adair</i></p> <p><b>Novel Approaches to Live Donation (robotic hepatectomy) S?</b> <i>Sudhindran</i></p> <p><b>Adult Live Donor Liver Transplantation: Where have we come from, where are we going -</b> <i>Raj Prasad &amp; Nigel Heaton</i></p> <p><b>Panel Discussion: John Isaac, Kirsty Saville, Aileen Marshall, S Sudhindran</b></p> <p><i>Chair: Aileen Marshall</i></p> <p><b>Hurdles for progress in the UK and Tips from ISOT: If I knew then what I know now</b> <i>Peter Hayes</i></p> <p><i>Chairs: Varuna Aluvihare &amp; Avi?</i></p> <p><b>Keynote: Lessons across Time and Continents</b> <i>Mohammed Rela</i></p>	<p><b>Best practice heart/lung</b> Chairs: Jas Parmar &amp; Diana Garcia</p> <p><b>Assembling a national DCD programme</b> <i>Marius Berman</i></p> <p><b>Is there really a difference in the relative numbers and characteristics between the US and UK heart-lung donor?</b> <i>Pedro Catarino</i></p> <p><b>The changing job description of the nurse with a specialist interest in transplantation</b> <i>Jen Baxter</i></p> <p><b>Is there a true difference in the outcomes of taNRP and DPP? How can we be sure?</b> <i>Simon Messer</i></p>
13:20-14:30	Lunch		
13:20-14:00	BTS AGM		
	Hall 2	Studio	Hall 1D
14:00-16:00	<p>Medawar medal presentations <i>Chairs: Lisa Burnapp &amp; Krish Menon</i></p> <p>M1: Regulatory T cells suppress memory IL-17A production in highly sensitised patients with end-stage kidney disease <i>Caroline Dudreuilh</i></p> <p>M2: Do Unspecified (non-directed) Kidney donors in the United Kingdom differ from Specified donors?: Results from the BOUnD study <i>Hannah Maple</i></p> <p>M3: Normothermic machine perfusion of the liver supports protein translation and mitochondrial function while reducing protein degradation and metabolic imbalance: a proteomics study <i>Letizia Lo Faro</i></p> <p>M4: Multi-centre UK analysis after Simultaneous Pancreas and Kidney Transplant in Recipients with Type 2 Diabetes Mellitus. <i>Ruth Owen</i></p> <p>M5: Image-analysis algorithm to determine quality of cold perfusion in kidney transplantation <i>Samuel Tingle</i></p> <p>M6: How sick do you need to be to receive a liver transplant? <i>Antony Attia</i></p> <p>M7: Direct alloantibody affinity profiling in patient sera to improve immunological risk assessment in transplantation <i>Ashley Priddey</i></p> <p>M8: Outcomes of transplants in kidneys with multiple arteries <i>Christopher Seet</i></p>		
16:00-16:20	Break		
	<p>Clinical Orals Chairs: Gareth Jones &amp; David van Dellen</p> <p>O07: Diabetes-Associated HLA Donor Genotypes and pancreas transplant outcomes <i>Ruth Owen</i></p> <p>O09: Outcomes of mechanical circulatory support for severe primary graft dysfunction after DBD versus DCD heart transplantation <i>Mohammed Osman</i></p> <p>O10: A novel image analysis pipeline for automated assessment of renal pre-implantation biopsies <i>John Ayorinde</i></p> <p>O11: Benchmarking liver transplantation outcomes from normothermic regional perfusion <i>Rohit Gaurav</i></p> <p>O12: Direct procurement of cardiothoracic organs along with abdominal normothermic regional perfusion (aNRP) from controlled DCD donors – a success story <i>Mubassher Husain</i></p>	<p>Calne Williams Medal Presentation Chairs: Steve White &amp; Miriam Cortes</p> <p>CW1: Assessment of deceased brain dead donor liver grafts via normothermic machine perfusion: Lactate clearance time threshold can be safely extended to six hours. <i>Angus Hann</i></p> <p>CW2: Donor outcomes in 108 living donor liver transplantations: Can good outcomes be sustainable at a low-volume Western centre? <i>Abdul Rahman Hakeem</i></p> <p>CW3: Normothermic Machine Perfusion (NMP) improves access to transplantation for late liver re-transplant candidates <i>Dimitri Sneider</i></p> <p>CW4: Outcomes of Extended Right Lobe Graft Liver Transplantation in the UK <i>Jennifer Logue</i></p>	<p>Science Session Chairs: Gavin Pettigrew &amp; Ellie Asgari</p>

	O08: One hundred normothermic machine perfused DBD livers grafts with intention to transplant: Donor risk scores do not predict transplantable grafts <i>Angus Hann</i>	CW5: Prolonged Time to Death in Donation after Circulatory Arrest Donors Undergoing Normothermic Regional Perfusion (NRP) and Liver Transplantation- Is It Safe To Wait? <i>Andrew Butler</i> CW6: Sequential ex situ normothermic machine perfusion as salvage for liver grafts with in situ normothermic regional perfusion <i>Rohit Gaurav</i>	
17:30-18:45	BTS 50 <sup>th</sup> anniversary celebrations <i>Lisa Burnapp, BTS President</i>		
20:00-00:00	Gala dinner		

Wednesday 7 <sup>th</sup> September			
08:30	Registration and morning coffee		
	<b>Hall 2</b>	<b>Studio</b>	<b>Hall 1D</b>
09:00-10:30	<b>Science orals</b> <b>Chairs: Michelle Willicombe &amp; Reza Motallebzadeh</b>  O13: The effects of free haem on perfusion parameters and the activation of innate immune system in human kidneys during ex vivo normothermic machine perfusion <i>Tegwen Elliott</i> O14: Signalling through PAR-1 and PAR-2 differentially determines the sensitivity of murine myeloid cells to interferon- $\gamma$ <i>Hannah Wilkinson</i> O15: Can the Membrane Attack Complex be targeted in treating Kidney Ischaemia Reperfusion Injury <i>Usman Khalid</i> O16: Reduced CD45RA-CCR7- Tregs subtypes in highly sensitised patients associates with a failure to regulate memory IFN $\gamma$ production in response to donor alloantigens <i>Caroline Dudreuilh</i> O17: Investigation into the effect of Alpha-1 antitrypsin delivered via different preservation methods on ischemia-reperfusion injury in pig kidneys <i>Azita Mellati</i> O19: Role of cytosolic phospholipase A2 in acute human kidney injury and inflammation <i>Evans Asowata</i>	Ethics symposium Chairs: Refik Gokmen & Kiran Sran  <b>Transplantation in patients who lack capacity</b>  <b>2 x Presenters to be confirmed</b>  O20: Comparative Surveys Of Attitudes Towards Organ Donation & Opt-Out in The Jewish Community <i>Marc Wittenberg and Eddie Hammerman</i> O21: Honouring donation decisions in the face of strong opposition <i>Phil Walton</i>	Dragon's Den
10:30-11:30	Free Communications Chairs: Nicos Kessaris & Caroline Wroe  O22: Metabolic outcomes after pancreas transplant alone from donation after circulatory death donors-The UK registry analysis <i>Jeevan Prakash Gopal</i> O23: Artificial intelligence in photography of normothermic machine perfusion of livers <i>Ali El-Rhalibi</i> O24: What are the psychosocial factors influencing access to kidney transplantation and transplant outcomes for children? A Systematic Literature Review <i>Stephen Marks</i> O25: Prospective evaluation of health related quality of life, uncertainty and coping strategies in organ transplant recipients during the COVID pandemic. <i>Angus Hann</i> O26: Outcome of donation after circulatory death grafts in adult cholestatic liver disease recipients - A national cohort study <i>Abdul Rahman Hakeem</i> O27: Delisting unacceptable HLA (UAA) specifically improves equality of access to renal transplant for disadvantaged ethnic groups <i>David Briggs</i>		
11:30-12:00	Refreshment break		
12:00-13:00	<b>Chapter of Surgeons</b> <b>Chairs: Frank Dor</b>  Future proofing transplant surgery	<b>Chapter of Nurses</b> <b>Chairs: Jennifer Baxter &amp; Katie Morley</b>	

13:00-13:30	Keynote: Artificial Intelligence and Organ Transplantation – Back to the Future Chairs: Lisa Burnapp & Krish Menon <i>Professor Danail Stoyanov</i>	
13:35-14:15	Anniversary Keynote <i>John Forsythe, Past President (2005-2007)</i>	
14:45	Depart with Packed lunch	