

Wednesday 6th March 2019

Time	Programme
09:00	Registration and refreshments
	Auditorium
10:00	<p>NHSBT Opening session Chairs: John Forsythe & Lorna Marson</p> <p>Overview of organ donation and transplantation – Rachel Johnson An update on organ donation opt-out in the UK – Sue Madden The National Organ Retrieval Service – Rebecca Curtis Cardiothoracic transplantation: recent developments including patient focused reporting – Sally Rushton Revised pancreas offering scheme – Claire Counter Communicating risk to transplant patients – Maria Ibrahim Patient-based Liver Offering Scheme – early results – Rhiannon Taylor What will the new Kidney Offering Scheme mean for patients and transplant centres? – Lisa Mumford</p>
12:00	<p>Communicating patient information safely <i>Dame Fiona Caldicott, National Data Guardian for Health and Care in England</i></p>
12:30	UK Awards for Excellence in Organ Donation and Transplantation
12:50	Lunch in the exhibition hall
13:10	BTS Annual General Meeting (members only)
14:00	<p>A vision for UK donation and transplant research and collaboration Chairs: Steve Wigmore & Dan Harvey</p>
14:05	<p>Communication for research <i>Lori West</i></p>
14:40	<p>Donation collaboratives: lessons for transplantation <i>Dale Gardiner</i></p>
15:00	<p>Panel discussion: creating a vision for collaboration <i>Lori West, Dale Gardiner, Lorna Marson, John Forsythe, Michelle Willicombe and Sandra Currie</i></p>
15:30	Keira and Max's story
16:00	Refreshment break in the exhibition hall
16:30	<p>Communicating Risk, Bridging the Culture Gap between Clinician and Patient Chair: Lisa Burnapp - NHS Blood & Transplant and Guy's and St. Thomas' NHS Foundation Trust <i>David Ropeik - Author and Consultant in Risk Communication, Retired Instructor, Harvard University</i></p>
17:15	<p>6 of the Best Chairs: Rachel Hilton & Siân Griffin</p> <p>001 Recipient BMI –an unnecessary barrier to access pancreas transplant? – Ruth Owen 002 Normothermic regional perfusion of kidneys: a single non-retrieval centre experience – Robert Pearson 003 Modulation of the IL-33/ST2 axis in regulatory T cell therapy – Kento Kawai 004 The RituxiCAN-C4 trial: Failure of Regulatory B cells to repopulate after Rituximab associates with lack of efficacy in renal transplant patients with CAMR – Anthony Dorling 005 Living Kidney Donor Knowledge of Provided Information and Informed Consent– A Prospective Dutch Nationwide Inventory Study – Frank Dor 006 Donor management as window of opportunity: understanding serum marker changes with duration of brain death - Katarzyna Bera</p>
19:45	<p>BTS NHSBT Black & Red Gala dinner <i>Harrogate Convention Centre</i></p>

Thursday 7th March

Time	Auditorium (HCC)	Queen 1 (HCC)	King Suite (HCC)	Queen 2	Harewood 1 (Crowne Plaza Hotel)	Harewood 2 (Crowne Plaza Hotel)
	BTS Programme			NHSBT Programme		
08:00	BTS MDT Plenary Chairs: Siân Griffin & Lisa Burnapp Living kidney donor case - Sanjay Mehra Cardiac case - Jayan Parameshwar <i>Panellists: John O'Callaghan, Katie Morley, Nicky Hayward-Priest, Kalpa Jayantha & John Strange</i>					
09:00	Ethics, law and public policy Chairs: Refik Gokmen & Jen Lumsdaine Ethics as governance: the transplant team and moral decision-making <i>Sir Jonathan Montgomery</i> O07 How has 'Montgomery' changed the way we document risks on consent forms for deceased donor kidney transplantation? A single-centre study Aliyah Hussein O08 A review of the impact of the Specialist Requester role on deceased donor consent rates Sue Madden O09 "They make it all sound so easy": Pre-emptive living donor kidney transplantation, illness perceptions and treatment knowledge Jonathan Harrold O10 Intentional HIV-positive liver transplant saves child's life - the legal context Bonnie Venter	Clinical oral presentations Chairs: Jas Parmar & Ellie Asgari O11 Current practice and complications in live renal donor nephrectomy in the UK; analysis of the NHSBT database Sidney Parker O12 Changing demographics in UK living kidney donors 2006-2017-what does this mean for lifetime donor risk? Caroline Wroe O13 Unspecified (altruistic) kidney donors take significantly longer to donate than specified donors – Results from the BOUnD study Hannah Maple O14 Outcomes of declined kidneys subsequently transplanted elsewhere: a national registry analysis Maria Ibrahim O15 Renal masses in deceased donor kidneys: potential to expand the donor pool through improved organ utilisation Pinky Kotecha O16 Dual adult kidney transplantation in the UK: an updated national registry analysis Maria Ibrahim O17 Not all lungs are dirty: positive sputum culture in a candidate with Pulmonary Fibrosis (PF) should not always deny the option of single lung transplant (SLT) Muhammad Mohamed Mydin	BTS/BLTG Liver Symposium Challenges in liver transplantation for the decade ahead Chairs: Varuna Aluvihare & Steve Pollard Metabolic syndrome, NASH and the occurrence of HCC – can we beat the epidemic? Phil Newsome The role of bariatric intervention in morbidly obese liver transplant recipients to improve outcomes Peter Lodge Modifiable medical risk factors in liver transplant recipients Ian Rowe National initiatives from CRUK to combat risk factors related to liver disease Sarah Bullock Making the choice in 'machine perfusion of livers' – a unified pragmatic approach Chris Watson	NHSBT Opening Plenary Chair: John Forsythe Welcome address Anthony Clarkson Opt out: an update Claire Williment & Jessica Porter Reflections from Wales Paul Frost Bethan Moss		
09:10						
09:30						
10:15	Refreshment break in the exhibition hall					
10:45	Medawar Medal presentations Chairs: Steve Wigmore & Lorna Marson M1 Rapid full HLA sequencing of deceased organ donors using the Oxford Nanopore Technologies (ONT) MinION Tom Nieto M2 "Viability testing and transplantation of marginal livers" - The clinical outcomes of the VITTAL trial Richard Laing M3 Novel delivery of cell therapy in normothermic machine perfusion to reduce ischaemia reperfusion injury in kidney transplantation Emily Thompson M4 Donor insulin therapy predicts better graft survival in pancreas transplantation Iestyn Shapey M5 Exploring the structural and functional effects of normothermic machine perfusion and de-fatting interventions on human steatotic livers Carlo Ceresa M6 The Kidney Fast-Track Offering Scheme: 12-month recipient outcomes at a single UK centre John Black M7 Transcriptional analysis reveals the molecular pathways activated during ex vivo perfusion and provides a global assessment of interventions in human kidney, lung and liver John Ferdinand M8 The effect of isolated pancreas or kidney allograft failure on cardiovascular events following simultaneous pancreas and kidney transplantation in the United Kingdom Petros Yiannoullou			Should we do more to support donor families and recipients meeting? Chairs: Lesley Logan & Andre Vercueil <i>Lee Coulthard, Katie Morley & Stephen Bailey</i>	Going the extra mile - two amazing examples Chairs: Fiona Wellington & Helen Buglass A challenging paediatric case <i>Sue Lee & Lisa Tombling</i> Donation during Novichok lock down <i>Steve Jukes - Salisbury</i>	Modernising NHSBT: Processes to take us beyond 2020 Chairs: Julie Whitney & Iain Macleod A new potential donor audit <i>Andrew Broderick</i> A sustainable and expert SNOD workforce <i>Marian Ryan</i> An indispensable hub <i>Jacki Newby</i>
11:30				Donation from black and ethnic minorities Chairs: Gurch Randhawa & Alex Manara	Showcasing donation education Chairs: Elizabeth Murphy & Rachel Rowson	Launch of the national paediatric and neonatal strategy Chairs: Gus Vincent & Monica Hackett <i>Angie Scales & Reinout Milder</i>

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				<i>Gurch Randhawa, Jay & Sina Patel & Angie Ditchfield</i>	<i>Cathy Miller, Ben Ivory & Jill Featherstone</i>	
12:30	Lunch in exhibition hall					
13:30	Best practice kidney Chairs: Gareth Jones & Aisling Courtney Debate: This house believes that desensitization to allow HLA antibody incompatible kidney transplantation should be abandoned For the motion <i>Nicholas Torpey</i> Against the motion <i>Georg Böhmig</i> Can we treat chronic antibody-mediated rejection <i>Georg Böhmig</i>	Pancreas & islets Chairs: Steve White & Chris Callaghan Cell therapy in islet transplantation <i>Kevin Docherty</i> O18 Changes in islet composition after short duration human pancreas transplantation Richard Dumbill O19 Outcomes of portal vein extension grafts in pancreas transplantation: a single-centre analysis Sai Rithin Punjala O20 Spinal cord ischaemia in pancreas transplantation: the UK experience Benedict Phillips O21 Is it safe to offer a simultaneous pancreas-kidney (SPK) transplant to those who decline blood products? A single-centre blood transfusion audit Rebecca Gare	BTS/BLTG Symposium Chairs: Derek Manas & Michael Henegan Guest lecture: impact of DAA's on HCC occurrence and recurrence in HCV related cirrhosis <i>James Trotter</i> Chairs: Varuna Aluvihare & Anya Adair Case presentations from: <i>Kourosh Saeb-Parsy, Cambridge</i> <i>Gourab Sen, Newcastle</i> <i>Shahid Farid, Leeds</i> A year on from the new National Liver allocation policy <i>John O'Grady</i> Panel discussion Chairs: Mark Hudson & Alex Gimson	Chair: Dale Gardiner Reflections from Canada <i>Sam Shemie</i>	Sessions begin at 14:35	
14:30	Science & H&I Plenary Chairs: Menna Clatworthy & Jennifer McCaughan Non-adaptive immune mediators of graft rejection <i>Olivier Thauvat</i> O22 Computational assessment of T-cell and B-cell allorecognition to predict donor HLA immunogenicity Hannah Charlotte Copley O23 How Nanopore sequencing is changing HLA typing for renal transplants in low income countries Tom Nieto O24 HLA antibody testing between days 20-30 after an acute AMR episode following antibody incompatible kidney transplantation identifies recipients at highest risk of early graft failure Mason Phillpott		Discussants: <i>Anya Adair, Magdy Attia, Dinesh Sharma, Steve White, Andreas Prachalias, Hazel Richards, John Isaac & Raj Praseedom</i>	Novel technologies and research Chairs: Rutger Ploeg & Chris Callaghan <i>Gabriel Oniscu, Dan Harvey & Tom Shing (Recipient)</i>		
15:30	Refreshment break in the exhibition hall					
15:50	Communicating risk Chairs: Bethany Foster & Matt Wellberry Smith Communicating risk in clinical practice <i>Alexandra Freeman</i> Towards best practice in consent in organ transplantation <i>Lorna Marson</i> O25 Overcoming barriers to pre-emptive transplant education Jen Lumsdaine	Science & H&I Chairs: Gavin Pettigrew & David Briggs Alloreactive T cell fate tracking in human transplant recipients <i>Megan Sykes</i> Using biopsy transcriptomics to unravel rejection pathogenesis beyond the adaptive immune system <i>Jasper Callemeyn</i> 16:50-18:00 O28 Characterisation of preformed autoantibodies in renal transplant	BTS/BLTG symposium Calne Williams medal presentations Chairs: John O'Grady & James Trotter CW1 The impact of transarterial chemoembolisation on complications and survival after liver transplantation David Wallace CW2 Perfusate Hyaluronic Acid as a marker of liver viability during normothermic perfusion David Nasralla CW3 The impact of pre-transplantation performance status on hospital resource use following liver transplantation David Wallace	Closing Plenary Chair: Anthony Clarkson The next strategy <i>Sally Johnson OBE</i>		

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	<p>O26 Barriers to kidney transplantation in children – a prospective national study Ramnath Balasubramanian</p> <p>O27 Health literacy in living kidney donors Sam Thompson</p> <p>The risky journey of growing up with kidney disease: a young adult's perspective - <i>Judith van der Voort & Brett Dowds</i></p> <p>And while the sun and moon endure/luck's a chance but trouble's sure: the psychiatrist and assessment of donor risk <i>Alastair Santhouse</i></p>	<p>recipients with early acute rejection Reza Motallebzadeh</p> <p>O29 Remote ischaemic conditioning dampens acute inflammation in kidney transplantation Honglei Huang</p> <p>O30 MicroRNA-375 provides an objective measure of pancreas quality in organ donors lestyn Shapey</p> <p>O31 Donor-derived cell-free DNA as a biomarker in pediatric solid organ transplantation; validation of a new assay Evgenia Preka</p> <p>O32 Reducing mitochondrial oxidative stress ameliorates renal ischaemia-reperfusion injury in kidney transplantation Timothy Beach</p> <p>O33 Viability assessment during D-HOPE liver perfusion Rodrigo Figueiredo</p>	<p>CW4 Sixteen months of discarded donor livers in the UK - An analysis of donor demographics and factors contributing to organ salvage Richard Laing</p> <p>CW5 The impact of performance status at the time of transplantation on outcomes following liver transplantation: a national cohort study in the United Kingdom and Ireland David Wallace</p> <p>CW6 Dual Hypothermic Liver Perfusion using a modified Hosgood/Nicholson circuit to recondition High-Risk Liver grafts prior to transplant Rodrigo Figueiredo</p> <p>CW7 Technique of venous outflow reconstruction and incidence of hepatic venous outflow obstruction (HVOO) following liver transplantation – ten year experience from a single centre Noel Cassar</p> <p>Chairs: Nigel Heaton & Matthew Cramp</p> <p>Debate: The House believes that it is time we opened more liver transplant centres in the UK For: <i>Peter Friend</i> Against: <i>Max Malago</i></p> <p>Closing remarks – <i>Krish Menon</i></p>		
18:00	<p>How to hear what isn't spoken! Understanding your communication style and how to get an even better patient response <i>Lucy Philip, Coach and Louise Roberts, Head of Coaching - OTD (Our Training Department) is a first class global learning and development organisation based in Birmingham delivering customer excellence across all regions of the world.</i></p>				
18:45	<p>Moderated poster session – 3 minute moderated presentations of posters MP01 to MP50 within the exhibition hall Medal presentations Drink's reception</p>				
20:30	<p>Close of day 2</p>				



Friday 8th March

Exhibition Hall		Queen Suite 1	
08:30	Poster presentations & bacon baps		
09:30	<p>Chapter of Surgeons Chairs: Nizam Mamode & Isabel Quiroga</p> <p>Bleeding and how to manage it Facing terrible bleeding in a liver transplant <i>Steve Wigmore</i> Facing terrible bleeding in a kidney transplant <i>David Kingsmore</i> Facing terrible bleeding in a pancreas transplant <i>Sanjay Sinha</i> The anaesthetic view when things bleed <i>John Strange</i> How can a Haematologist help when things bleed? <i>James Uprichard</i> How do we treat the surgeon when things bleed-the role of human factors <i>Nizam Mamode</i></p>	<p>BTS Clinical Trials Forum Chairs: <i>Simon Knight & Anthony Dorling</i></p> <p>Introduction to the BTS Research Network <i>Michelle Willicombe</i> Developing a transplant recipient biobank <i>Maria Kaisar</i></p> <p>New Collaborative UK Trials HOT2: A randomised controlled investigation into the efficacy of heme arginate in improving primary graft function in deceased donor kidney transplant recipients Lorna Marson PAINTER: Peri-transplant Insulin Therapy to Improve Outcomes after Pancreas Transplantation: an open label randomised controlled trial Iestyn Shapey PROPHET: Perfusion and Recovery of Hearts for Transplantation Marius Berman IMPART study: Intraoperative mannitol for the prevention of delayed graft function in renal transplantation Adam Barlow CMV vaccination in D+R- living donors Mark Harber OrQA: (role of quantitative photography to assess organ quality before transplantation) Colin Wilson Access to Transplantation and Transplant Outcome Measures in children (ATTOMic) Jisoo Kim Targeted Temperature for Transplantation: the 3T study Chris Watson TWIST: Randomised Trial of Wound drain In Surgical Site infection in kidney transplant James Hunter TAR:GET: Treating Antibody mediated Rejection: Guiding Effective Treatments Michelle Willicombe</p> <p>O34 The importance of communication and team work in achieving high quality data in clinical trials Helen Thomas O35 A new approach to analysing time-to-event data for patients following kidney transplant Lexy Sorrell</p>	
11:30	Refreshment break in the exhibition area		
12:00	<p>Let's talk about sex! Chairs: Steve Wigmore & Rachel Hilton</p>		
12:00	<p>Age dependent sex differences in graft and patient survival in solid organ transplant <i>Bethany Foster</i></p>		
12:30	<p>O36 Sex differences in deceased and live donor renal transplant outcomes are age dependent: analysis of UK registry data Katie Connor</p>		
12:40	<p>Fifty shades of cell therapy: the impact of sex on cells and cell therapy <i>Lori West</i></p>		
13:10	<p>Closing remarks – Steve Wigmore</p>		
13:15	Congress close – packed lunches provided		

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