

Annual Congress 2018

14th to 16th March, Brighton Centre, Brighton

Day 1: Wednesday 14th March

09:15	Registration & refreshments in the exhibition hall	
Auditorium		
10:15	NHSBT symposium <i>Chairs: Lisa Burnapp & Rachel Hilton</i> Overview of organ donation and transplantation – Rachel Johnson Recent developments in cardiothoracic transplantation – Sally Rushton A new kidney offering scheme for the UK – matching donor and recipient more effectively – Lisa Mumford Organ utilisation – where are we? – Chris Callaghan The National Organ Retrieval Service – Kate Martin Patient-based liver offering scheme – going live – John O’Grady	
12:15	Opening lecture <i>Chairs: Maria Irene Bellini & Steve Wigmore</i> Leadership, change & quality in delivering healthcare – Jennifer Dixon CBE, the Health Foundation	
13:00	Lunch in the exhibition hall	
13:10 - 13:55	BTS Annual General Meeting in the auditorium	
	Auditorium	Syndicate 1 & 2
14:00	Quality in donation <i>Chairs: to be confirmed</i> Care of the DCD in ICU: the French experience - Corinne Antoine, Paris Improving communications between transplant recipients and donor families - Sally Johnson, Laura Ramsey & Stephanie Parsons Opt out - Phil Walton, Claire Williment & Sue Madden Length of the donation pathway - Olive McGowan & Paul Murphy Oral presentations 001 Impact of donor substance abuse on solid organ pancreas transplant outcomes - Emily Thompson 002 Transplantation of kidneys from DCD and DBD donors who died after ligature asphyxiation: the UK experience - Patrick Trotter	Paediatric transplantation <i>Chairs: Nizam Mamode & Grainne Walsh</i> When is a child untransplantable? What to do when there is no aorta? - Nizam Mamode, London Debate: HLA matching matters in children Presenting the case for - Jon Jin Kim, Nottingham Presenting the case against - Stephen Marks, London Understanding problems of treatment adherence as a cause of graft loss - John Weinman, London Oral presentations 003 Improved renal allograft survival for pre-emptive paediatric renal transplant recipients in the United Kingdom - Stephen Marks 004 Superior renal allograft function with male deceased donors for paediatric renal transplant recipients - Nadeesha Lakmal Mudalige 005 Risk factors for developing post-transplant lymphoproliferative disorder in children after renal transplantation: a systematic review - Sofie Simonis
16:00	Refreshments in the exhibition hall	
	Auditorium	
16:30	Oral presentations – six of the best <i>Chairs: Anthony Dorling & Frank Dor</i>  006 Significance of Basiliximab induction therapy in standard-risk renal transplant in Tacrolimus Era: a meta-analysis - Hatem Ali 007 Have changes in the utilisation of livers donated following circulatory death affected survival in patients undergoing liver transplantation for hepatocellular carcinoma? David Wallace 008 Safety and efficacy of robot-assisted kidney transplantation - Kiran Sran 009 Comparative mortality of live kidney donors in the UK: 15 year cohort study - Nithya Krishnan 010 En-bloc kidney transplantation from infant and neonatal donors provide acceptable graft and patient outcome and a potential new donor pool - Imeshi Wijetunga 011 Does gene transcript analysis in renal transplant biopsies assist in the distinction of antibody-mediated rejection from glomerulonephritis? Barbora Salcman	

This meeting has been supported by pharmaceutical companies by way of exhibition stand space and the industry sponsored symposia

17:40-18:25	Industry sponsored symposium	
18:30	Moderated poster session in the exhibition hall P001-P048: This year the highest scoring posters will be entered into the moderated poster session, and be given an opportunity to present their work as a mini-oral in this session	
From 19:00	Welcome reception in the exhibition hall	
20:00	Close of day 1	

Day 2: Thursday 15 th March			
08:00	MDT plenary workshop: complex organ donation cases Chairs: Lisa Burnapp & Krish Menon Deceased donation: Colin Wilson, Newcastle Living donation: Varuna Aluvihare, London Panel: Moira Perrin, Jeremy Brown, Jason Ali, Hannah Maple & Carlo Ceresa		
	Auditorium	Syndicates 1&2	Syndicates 3&4
09:00	Clinical oral presentations Chairs: Pedro Catarino & Jen Lumsdaine O12 A 10 year experience of dual kidney transplantation in a single UK centre (198) O13 Disease-specific differences and outcomes from listing for lung transplantation in the UK - Antonios Kourliouros O14 Comparative morbidity outcomes in live kidney donors in the UK: 15 year cohort study - Nithya Krishnan O15 A comparison of inflammatory profiles in donor lungs following donation after brain-death (DBD) and donation after circulatory death (DCD) - John Dark O16 Recipient apol 1 genotype and allograft outcomes in live kidney transplantation - Konstantinos Koutrotsos O17 Causes of renal allograft failure in the United Kingdom - Hannah Burton O18 Impact of symptomatic UTI on long-term renal transplant function - Rhana Zakri	Ethics, law, psycho-social issues & public policy oral presentations Chairs: Antonia Cronin & Refik Gokmen O19 Socioeconomic deprivation is associated with lower rates of pre-emptive kidney transplantation - Keith Gillis O20 Evaluation of family attitudes, actions, decisions and experiences following implementation of deemed consent and the Human Transplantation Act (Wales) 2013 - Phil Walton O21 An economic analysis of the UK pancreas allocation scheme - Kerry Burke O22 Primary school students: an untapped resource to increase awareness of organ donation? - Roberta Bullingham O23 Engaging teenage students in transplantation ethics and organ donation via an interactive tutorial - John Oluwatobiloba Omobowale Ayorinde O24 Barriers to pre-emptive kidney transplant listing – a single centre experience - Gareth Jones O25 A significant proportion of kidney transplant candidates have poor health literacy and access health information in non-traditional formats - Joanne Henry	BTS/BLTG symposium liver immune mediated diseases Chairs: Jack Lake & Derek Manas Liver transplantation for PBC - 'lost in the wilderness' - Ken Simpson, Edinburgh Autoimmune hepatitis: defining the need for liver transplantation - Michael Heneghan, London Liver transplantation for PSC - managing the dominant stricture and timing of colectomy - Brian Davidson, London Approach to immuno-suppression in immune mediated liver disease – does standard therapy apply? - James Ferguson, Birmingham Panel discussion
10:10	Refreshments in the exhibition hall		

10:45	Medawar medal presentations Chairs: Lorna Marson & Steve Wigmore M01 Chronic renal histological changes at implantation and subsequent deceased donor kidney transplant outcomes: a single-centre analysis - Benedict Phillips M02 Accurate viability assessment and cryopreservation of pancreatic islets requires prolonged incubation with viability dyes and cryoprotectants for more than 12 hours - Nikola Dolezalova M03 The likelihood of re-transplantation in patients undergoing allograft Nephrectomy - Gaetano Lucisano M04 Shared HLA specificities between the blood and transplant donor increases the risk of de novo DSA development following transfusion in transplant recipients - Sevda Hassan M05 Class II anti-HLA IgG2 and IgG3 DSAs predict poorer outcomes in chronic antibody mediated rejection of renal allografts - Alexander Wardle M06 Generating kidney organoids with functional architecture from targeted differentiation of human pluripotent stem cells - Abul Siddiky M07 Cardiovascular mortality following simultaneous pancreas and kidney transplantation: an analysis of the United Kingdom transplant registry - Petros Yiannoullou M08 Succinate accumulation accounts for greater transplant reperfusion injury induced by warm compared to cold ischaemia in mouse, pig and man - Jack Martin		
12:30	Lunch in exhibition hall		
	Auditorium		
12:45-13:30	Industry sponsored symposium 		
	Auditorium	Syndicates 1&2	Syndicates 3&4
13:40	Best practice – kidney Chairs: Sian Griffin & Matt Wellbury-Smith Cancer in kidney transplant recipients - epidemiology and prevention - Adnan Sharif, Solihull Post-transplant lymphoma - new approaches - Paul Fields, London Post-transplant lymphoma - a patient perspective - Charlotte Willis Cardiovascular risk in kidney transplant recipients - Alan Jardine, Glasgow Bone mineral disease in kidney transplant recipients and donors? - Arif Khwaja, Sheffield	Basic & translational science oral presentations Chairs: David Briggs & Menna Clatworthy MicroRNAs in renal fibrosis and transplantation - mediators and therapeutic targets - Laura Denby, Edinburgh Oral presentations O26 Highly specific RIPK1 inhibition is beneficial in murine ischemia reperfusion injury - Kevin Gallagher O27 Improving perfusion fluid for the next generation of transplants: identifying agents that have been found to lower cellular oxygen consumption to reduce tissue hypoxia - Abul Siddiky O28 A novel approach in real-time monitoring of renal allograft perfusion in an ex-vivo normothermic perfusion human kidney model system – a translational interface - Danothy Bennett HLA epitope mapping - Vasilis Kosmoliaptis, Cambridge Oral presentations O29 A strategy to reduce de novo donor specific HLA antibody development in heart and lung transplantation by avoidance of immunogenic risk epitope mismatches - Jennifer McCaughan O30 IgM HLA DSAs do not alter the outcomes of renal allograft rejection - Alexander Wardle O31 Human neutrophil antibodies are associated with severe early rejection in kidney transplant recipients - Tim Key	BTS/BLTG symposium Chairs: Varuna Aluvihare & Derek Manas Defining benchmarks in liver transplantation - Pierre Alain Clavien, Zurich Liver MDM case discussions Discussants: Varuna Aluvihare & Dinesh Sharma Magdy Attia, Leeds Miriam Cortes, London Ahmed El Sharkawy, Birmingham

15:40	Refreshments in exhibition hall		
	Auditorium	Syndicates 1&2	Syndicates 3&4
16:15	Quality in transplantation <i>Chairs: Stephen Large & David van Dellen</i> Defining quality in a liver transplant program; a national and international perspective - Jack Lake, Minneapolis, USA Developing clinical practice guidelines - Richard Baker, Leeds Oral presentations: O32 Outcomes of recipients of a kidney transplant who have been suspended from the National Kidney Transplant waiting list (NKTWL) - David Wallace O33 Predictors of outcomes in a HLA incompatible renal transplant cohort (116) O34 Skin cancer awareness and compliance with photo protection in long-term kidney transplant patients: a single centre cohort analysis - Antonia Cronin	Pancreas & islets <i>Chairs: Chris Callaghan & Andrew Sutherland</i> The current landscape of pancreas and islet transplantation - John Casey, Edinburgh Have we learnt from our mistakes in pancreas transplantation? - Chris Watson, Cambridge Debate: "Will pancreas and islet transplantation become obsolete in light of pump technology?" <i>For the motion: Pratik Choudhary, London</i> <i>Against the motion: Jim Shaw, Newcastle</i> Oral presentations: O35 Peri-transplant glycaemic control as a predictor of pancreas transplant survival - Iestyn Shapey O36 Alemtuzumab versus Basiliximab based immunosuppression regimes: incidence of de-novo donor specific anti-human leucocyte antigen (HLA) antibodies (DSA) in simultaneous pancreas kidney (SPK) transplant patients (212) O37 Quality of life after simultaneous pancreas-kidney transplantation - Hannah Maple	BTS/BLTG symposium <i>Chairs: Pierre-Alain Clavien & John O'Grady</i> Introduction - John O'Grady The Calne Williams Medal oral presentations CW01 The effect of normothermic machine perfusion after cold storage in liver transplantation: a multicentre prospective clinical trial - Carlo Ceresa CW02 Assessing the time-varying impact of hepatocellular carcinoma on survival following liver transplantation - David Wallace CW03 Impact of donor hepatectomy time during organ procurement in donation after circulatory death liver transplantation; the United Kingdom experience - Shahid Farid CW04 Impact of regional organ sharing and allocation in the UK Northern Liver Alliance on waiting time to liver transplantation and waitlist survival - Abdullah Malik CW05 The assessment of liver quality during normothermic liver perfusion - David Nasralla CW06 Can MRCP predict, and normothermic liver preservation prevent, ischaemic cholangiopathy? - David Nasralla CW07 Correlations between post-reperfusion biliary histopathology, the use of normothermic regional perfusion and the development of ischaemic cholangiopathy - Maithili Mehta Debate: This house believes that surgical training in liver transplantation can only be achieved by non-compliance of the working time directives <i>Chairs: Krish Menon & Dinesh Sharma</i> <i>For: Nigel Heaton, London</i> <i>Against: Raaj Praseedom, Cambridge</i> Presentation of the Calne Williams Medal – John O'Grady & Pierre-Alain Clavien Closing remarks: Krish Menon
18:30	Close of Congress day 2		
19:45	The BTS Beach Party – drinks reception from 19:45, dinner from 20:15		

Day 3: Friday 16 th March 2018		
08:30	Moderated poster session and breakfast rolls Posters P049-P152 will have the opportunity to present their work over breakfast	
	Auditorium	Syndicates 1&2
09:30	Innovative science in transplantation <i>Chairs: Laura Denby & Anthony Dorling</i> Novel strategies to prevent allograft fibrosis in renal transplantation - <i>Tim Johnson, Sheffield</i> Lighting up the lung – using EVLP to develop optical imaging technology - <i>Kev Dhaliwal, Edinburgh</i> Clinical transplantation tolerance: a case study in translational research - <i>Robert Lechler, London</i>	Ethics symposium: communicating risk <i>Chairs: Antonia Cronin & John Forsythe</i> BTS/NHSBT workshop: overview and progress made - <i>Lorna Marson, Edinburgh</i> CASE 1: complexity and compliance - TBC The night managers CASE 2: Right organ, wrong person - <i>John Casey, Edinburgh</i> CASE 3: Recruitment to a clinical trial - <i>Chris Callaghan, London & Nicholas Torpey, Cambridge</i> I never knew about that CASE 4: Long term risk - how do we ensure our patients understand - <i>Refik Gokmen, London & Matt Wellberry Smith, Leeds</i>
11:00	Refreshments in the exhibition hall	
11:30	Crisis management <i>Chairs: Catherine Boffa & Bimbi Fernando</i> <i>Lessons from the airline industry - Peter Stevenson</i>	
12:30	Going viral! <i>Chairs: Rachel Hilton & Lorna Marson</i> Cytomegalovirus: lessons from the Swiss transplant cohort study - <i>Nicolas Mueller, Zurich</i> Using HCV viraemic organs for HCV negative recipients - <i>Ahmed El Sharkawy, Birmingham</i> Busting the myths about hepatitis E virus - <i>Samreen Ijaz, Public Health England</i>	
14:00	Congress close Lunch on departure	

'British Transplantation Society Annual Congress 2018' (code: 117276) has been approved for 18 credits (6 per day). Full conditions of approval are listed in our [guidelines](#).