

British Transplantation Joint Trainee Education Event: 'Fundamentals of Transplantation'

Organisers:	Jointly organised by The Herrick Society of Trainees in Transplant Surgery & The British Transplantation Physician Trainees (BTPT). Sponsored and endorsed by The British Transplantation Society (BTS)
Date & Time:	Monday 2 nd December 2024 09:00 – 17:00
Location:	RCSEng Outreach Hub North and Midlands at The University of Manchester Innovation Centre (UMIC) Core Technology Facility Dalton Room 48 Grafton Street Manchester M13 9XX 20-minute walk from Manchester Piccadilly Station for those arriving by train or tram. A multi-storey car park on Grafton Street is also a short walk away for those arriving by car.
Parking	Please park at the multi-storey car park on Grafton Street, open 24 hours, 7 days per week (maximum height 2 metres). Please use postcode M13 9WG. Approximate rates are: Up to 3 hours - £2.50 Up to 6 hours - £5.00 24 hours - £15.00 Drivers should collect a ticket on entry and pay at one of the machines prior to collecting their vehicle at the end of the day

Venue Map (including car park locations)

<https://documents.manchester.ac.uk/display.aspx?DocID=6507>

Note: 86 on the map – Core Technology Facility

Programme

Draft programme – subject to change

Time	Session	Speakers
09:00 - 09:05	Opening and introduction	Mr George Nita, <i>Herrick Society</i> Dr Htet Htet Ei Khin, <i>BTPT</i>
09:05 - 09:50	Immunology, H&I	Dr Fotini Partheniou, <i>Belfast</i>
09:50 - 10:05	Refreshment Break	
10:05 - 11:20	The Difficult Listing MDT	Mr Abdul Hammad, <i>Liverpool</i> Ms Petra Goldsmith, <i>Liverpool</i> Prof Siân Griffin, <i>Cardiff</i> Prof Colin Geddes, <i>Glasgow</i> Dr Shiv Bhutani, <i>Manchester</i>
11:20 - 12:05	Heart transplant	Mr Simon Messer, <i>Glasgow</i>
12:05 - 13:05	Lunch Break	
13:05 - 13:50	Islet cells Tx Pancreas Tx	Mr David Van Dellen, <i>Manchester</i> Mr Raman Dhanda, <i>Manchester</i>
13:50 - 14:35	Liver Tx	Mr Shahid Farid, <i>Leeds</i>
14:35 - 14:50	Refreshment Break	
14:50 - 15:35	Virology	Dr Mark Hopkins, <i>Liverpool</i>
15:35 - 16:50	The ethical dilemma MDT	Mr Kazim Abbas, <i>Liverpool</i> Dr Matthew Howse, <i>Liverpool</i> Dr Ani Rao, <i>Liverpool</i> Dr Bonnie Venter, <i>Bristol</i> Dr Steve Potts, <i>Edinburgh</i>
16:50 – 17:00	Closure	Mr George Nita, <i>Herrick Society</i> Dr Htet Htet Ei Khin, <i>BTPT</i>

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Chiesi are proud to play a part in helping patients protect their gift of life, and aim to be an important, reliable partner for transplant clinicians and patient organisations across the UK.

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Biographies

<p>Dr Fotini Partheniou</p>	<p>Dr Fotini Partheniou is a Consultant Clinical Scientist & the Clinical Lead in H&I Belfast at present.</p> <p>After completing a PhD and post-doc, she began training as Clinical Scientist in H&I in the Anthony Nolan Trust followed by the Hammersmith Hospital. She then Joined the H&I department in Newcastle, NHSBT as a Senior Clinical Scientist managing the antibody and crossmatching section for renal, pancreas, liver and cardiothoracic organs. In 2019 she joined the Liverpool Clinical Laboratories as a Consultant Clinical Scientist & Clinical Lead supporting the renal and stem cell transplant programmes at LUHFT.</p> <p>She is a UKAS ISO 15189 in H&I and European Federation for Immunogenetics Technical Assessor, Science Training Programme Assessor and has research and development interests in transplant immunology.</p> <p>She has been in the field of H&I for 22 years and has previously held roles in the BSHI Committee, NEQAS Committee and Research Executive BSHI.</p>
<p>Mr Abdul Hammad</p>	<p>Mr Abdul Hammad is a Consultant Transplant Surgeon in Liverpool. For the past 30 years Mr Hammad has been a transplant surgeon at the Royal Liverpool University Hospital, performing more than 2,000 transplant operations alone. For the past decade, as part of the Liverpool International Transplant Initiative, he has been travelling to Gaza to carry out operations at the Al-Shifa Hospital which, due to chronic overcrowding, power cuts and medical shortages meant patients on dialysis had no treatment option. Mr Hammad is also Chair of Kidney Research Northwest with over 20 years serving on the board.</p>
<p>Dr Shiv Bhutani</p>	<p>Dr Shiv Bhutani joined as a Consultant Nephrologist in the Department of Renal Medicine at Manchester Royal Infirmary, Manchester, in 2017. He completed his training in the Northwest and was a post CCT Fellow in the Kidney and Pancreas Transplantation Department at Manchester Royal Infirmary. In 2016, he moved to Toronto, Canada, as a clinical fellow in Kidney transplantation at Toronto General Hospital. Apart from transplantation, he has a broad range of experience in various aspects of Nephrology, including management of Acute Kidney Injury, Chronic Kidney Disease, Pre-Dialysis, Dialysis, Glomerular Pathology. He has developed a special interest in interventional Nephrology procedures such as Kidney (Native and Transplant) biopsies, Permanent & Temporary dialysis lines.</p>
<p>Professor Siân Griffin</p>	<p>Professor Siân Griffin is a Consultant Nephrologist in Cardiff with a sub-specialty interest in immune mediated kidney disease, including glomerulonephritis and transplantation. She completed a PhD in immunology at the University of Cambridge and a post-doctoral fellowship at the University of Washington, Seattle.</p> <p>Her research focuses on improving the management and patient impact of immunologically mediated kidney disease, including personalised management of immunosuppression, patients with failing kidney transplants, clinical trials and holistic care including reproductive goals for patients with kidney disease. She was previously the General</p>

	Secretary of the British Transplantation Society and is currently an executive board member of the UK Organ Donation and Transplant Research Network.
Ms Petra Goldsmith	Ms Petra Goldsmith is a Consultant Transplant Surgeon working in Liverpool. Ms Goldsmith graduated from the University of Cambridge, completed Higher Surgical Training in Merseyside and a PhD in Immunology. Her research interests include histocompatibility and monitoring in transplant patients, together with frailty in kidney transplant recipients. She was appointed to the NHS England's National Imlifidase group to develop a pathway for access to this drug that can increase the chance of a kidney match for patients who previously were ineligible for transplant.
Professor Colin Geddes	Prof Colin Geddes trained in nephrology in West of Scotland and Toronto. At present, he is a Consultant Nephrologist with special interest in renal transplantation. He has been in Glasgow since 2000 and was the lead nephrologist in Glasgow 20014-2022, founder and chair Scottish Renal Biopsy Registry 2005-20, Honorary Professor University of Glasgow 2022 - present and Co-chair UK Living Donor Transplant Network 2022 - present.
Mr Simon Messer	Mr Simon Messer graduated from the University of Dundee medical school. He undertook cardiothoracic surgery specialist training at Royal Papworth Hospital from 2011 to 2020, where he played a key role in establishing the UK DCD Heart Transplant Programme. He was appointed as Consultant Cardiac and Transplant Surgeon at the Golden Jubilee National Hospital following the completion of his training.
Mr David van Dellen	<p>Mr David van Dellen is the Clinical Director for Nephrology & Transplantation at the Manchester Royal Infirmary and a consultant Transplant and General Surgeon. He qualified in South Africa and pursued surgical training in General Surgery and Transplantation in the West Midlands and Manchester.</p> <p>He has active roles in the renal and pancreas transplantation programmes and delivered the first simultaneous islet and kidney transplant in the UK. He is one of 3 consultants providing the national EPS service from Manchester, the largest service in Europe accepting worldwide referrals. He also provides a tertiary abdominal wall reconstruction service.</p> <p>He is also currently Head of School for Surgery for NHS England North West and a member of the Specialist Advisory Committee (SAC) for General Surgery as CESR lead.</p> <p>He has several peer reviewed publications and active research interests in organ donor management, pancreatic transplantation, risk assessment in transplantation, the pathogenesis and surgical management of EPS, and abdominal wall reconstruction. He currently supervises MRC fellows and has numerous grants in transplantation and abdominal wall reconstruction.</p>
Mr Raman Dhanda	Mr Raman Dhanda is a Consultant Transplant Surgeon in Manchester Royal Infirmary. He trained in Mersey Deanery and completed fellowship in pancreas transplantation from Churchill Hospital, Oxford. He has been

	<p>the lead of pancreas transplant programme since his appointment in Manchester. His key areas of interest include pancreas transplantation (enhanced recovery pathway development) and complex vascular access.</p>
Mr Shahid Farid	<p>Mr Shahid Farid graduated from the Universities of St Andrews and Manchester and completed surgical training in the East Midlands and Leeds. He was appointed as a Consultant Surgeon with specific expertise in all aspects of Liver, Gallbladder and Transplantation Surgery at the St James's University Hospital in 2018, one of the largest units in Europe providing specialist services in liver and gallbladder disease. Mr Farid published over 60 peer-reviewed publications, book chapters and textbooks and presents nationally and internationally on a regular basis. He is an Examiner for the University of Leeds Medical School and Faculty Member of the National Organ Retrieval Service Masterclass Training Group and National Councillor for Organ Retrieval at the British Transplant Society. Mr Farid is passionate in promoting organ donation.</p>
Dr Mark Hopkins	<p>Dr Hopkins is a Consultant Clinical Scientist in Infection & Immunity at Liverpool Clinical Laboratories. After completing a PhD and post-doc in molecular microbiology, he was trained as a Clinical Scientist at the Specialist Virology Centres in Edinburgh and Liverpool where he implemented viral sequencing and PCR services. Later he took a Consultant position at Barts Health, London before returning to Liverpool as a Consultant Virologist in 2020.</p> <p>He works as part of the consultant team delivering clinical virology services for Liverpool. His associated roles include: Diagnostic lab lead for the Third Infectious Intestinal Disease study (IID3), Honorary Lecturer in Clinical Infection Microbiology & Immunology at University of Liverpool, United Kingdom Accreditation Service virology technical assessor, national assessor in Clinical Microbiology for the Association of Clinical Scientists.</p>
Mr Kazim Abbas	<p>Mr Kazim Abbas is a Consultant Transplant Surgeon working in Liverpool. He trained in the North West Deanery and completed a doctoral degree in obesity and bariatric surgery. His focus is bringing equity and expanding the access high BMI patients to transplantation.</p>
Dr Matthew Howse	<p>Dr Matthew Howse is a consultant nephrologist working at the Liverpool University Hospital NHS Foundation Trust with special interest in renal transplantation. He is the Clinical Lead Nephrologist for Living Kidney Donation for Cheshire and Merseyside.</p> <p>He obtained an MD from the University of Liverpool in 2005 for a laboratory-based study of the effects of silica on white blood cells which may be relevant in the group of disease in the clinical diseases known as vasculitis. He is currently a supervisor for PHD students.</p> <p>His research interests have been varied including the management of kidney failure in patients who choose not to have dialysis, the handling of ammonia and cystatin in kidney disease and the characterisation of antibodies in transplantation. He has been involved in NIHR-portfolio studies and recruiting patients into early-phase studies of novel treatment in kidney disease.</p>

<p>Dr Ani Rao</p>	<p>Dr Ani Rao started his career as a Consultant Nephrologist in Liverpool in 2018. He completed his PhD in research methodology from the University of Bristol. During his clinical training, he spent four years at the UK Renal Registry, accruing strengths in research methodology, renal epidemiology and big data. He completed the NIHR Research Scholars Programme and has a growing grant income, clinical and academic collaborations and leads regional research showcase meetings.</p>
<p>Ms Bonnie Venter</p>	<p>Bonnie is Lead Qualitative Researcher on a NIHR-funded project exploring the experiences and management of transplant failure at the University of Bristol Medical School. She is also a final-year PhD student at the University of Bristol Law School. Her PhD research is based on an empirically informed exploration of how living kidney donors, health care professionals and policymakers experience the legal realities of the living kidney donor pathway in England and Wales. She has published on various issues relating to organ donation and transplantation within the UK and South African context.</p>
<p>Dr Steve Potts</p>	<p>Dr Steve Potts underwent his undergraduate training (medicine and philosophy) at Cambridge, Oxford and USA, and post-graduate training in USA (medical ethics), London & Edinburgh (psychiatry). He has been a Consultant in Liaison Psychiatry at Royal Infirmary of Edinburgh since 1996, and specifically in Transplant Psychiatry since 2014.</p>