

**NHS BLOOD AND TRANSPLANT**

**PANCREAS ADVISORY GROUP**

SUMMARY FROM STATISTICS AND CLINICAL RESEARCH

**INTRODUCTION**

- 1 This paper provides an update from Statistics and Clinical Research and summarises recent presentations, publications and current and future work in the area of pancreas transplantation.

**UPDATE FROM STATISTICS AND CLINICAL RESEARCH**

- 2 All Advisory Group papers and conference presentations continue to be posted on the ODT Clinical Site [www.odt.nhs.uk](http://www.odt.nhs.uk). The Annual Activity Report for 2023/24 is due to be published at the beginning of July with organ specific annual reports following shortly afterwards.
- 3 A new NHSBT funded clinical fellow, Jade King, started in September 2023 to examine inequalities in access to liver transplantation. She is based at Royal Free and will work collaboratively with NHSBT and UKHSA. An NHS England funded clinical fellow, Rebeka Jenkins, started working with the team in January 2023 for 3 years. Rebeka's work will be focused on Patient Reported Experience Measures (PREMS) and will mostly be working with the BTRU. Her work will cover all organs and age groups, and will be done over 3 stages – an initial literature review on what is currently available in PREMS, moving to then focus on kidney implementation (due to her renal background) whilst ensuring the work is transferable to other organs, and finally looking at dissemination to patients.
- 4 Please note our current arrangements for staff responsibilities in support of organs and tissues in the following table.

Area	Lead	Contact
Head of Organ Donation and Transplantation Studies	Lisa Mumford	<a href="mailto:lisa.mumford@nhsbt.nhs.uk">lisa.mumford@nhsbt.nhs.uk</a>
Organ donation	Susanna Madden	<a href="mailto:susanna.madden@nhsbt.nhs.uk">susanna.madden@nhsbt.nhs.uk</a>
Organ retrieval	Rachel Hogg	<a href="mailto:rachel.hogg@nhsbt.nhs.uk">rachel.hogg@nhsbt.nhs.uk</a>
Ocular tissue	Cathy Hopkinson	<a href="mailto:cathy.hopkinson@nhsbt.nhs.uk">cathy.hopkinson@nhsbt.nhs.uk</a>
Organ utilisation	Jenny Mehew	<a href="mailto:jennifer.mehew@nhsbt.nhs.uk">jennifer.mehew@nhsbt.nhs.uk</a>
Enquiries	<a href="mailto:statistical.enquiries@nhsbt.nhs.uk">statistical.enquiries@nhsbt.nhs.uk</a>	
Kidney transplantation – living donor	Matthew Robb	<a href="mailto:matthew.robb@nhsbt.nhs.uk">matthew.robb@nhsbt.nhs.uk</a>
Kidney transplantation – deceased donor	Chloe Brown	<a href="mailto:chloe.brown@nhsbt.nhs.uk">chloe.brown@nhsbt.nhs.uk</a>
Pancreas transplantation	Claire Counter	<a href="mailto:claire.counter@nhsbt.nhs.uk">claire.counter@nhsbt.nhs.uk</a>
Liver transplantation	Rhiannon Taylor	<a href="mailto:rhiannon.taylor@nhsbt.nhs.uk">rhiannon.taylor@nhsbt.nhs.uk</a>
Multi-visceral and Composite Tissue	Rhiannon Taylor	<a href="mailto:rhiannon.taylor@nhsbt.nhs.uk">rhiannon.taylor@nhsbt.nhs.uk</a>
Cardiothoracic transplantation	Sally Rushton	<a href="mailto:sally.rushton@nhsbt.nhs.uk">sally.rushton@nhsbt.nhs.uk</a>

## CONFERENCES AND PRESENTATIONS

- 5 A presentation on pancreas transplantation from donation after circulatory death donors was given at the BTS conference in Harrogate in March.

## CURRENT AND FUTURE WORK

- 6 An analysis has been performed of pancreases offered through the Fast Track Scheme since December 2010 and the outcome of those organs transplanted. A paper is currently being drafted.
- 7 The work on the effect of HLA mismatches on pancreas graft and patient survival which was presented at the Pancreas Forum in May 2023 is being written up for a journal paper.
- 8 The DCD working group has met recently and an initial analysis of data was presented.
- 9 A journal paper is being prepared on DCD islet isolation and transplantation including data presented at EPITA in January 2023 and will also include an analysis of the effect of time to death on islet isolation outcomes.
- 10 We will be involved in the upcoming work to upgrade the database where pancreas and islet data reside.