

## 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 Organ Specific Reports for 2022/2023 have been published and slide sets are also available. In the report for Pancreas and Islet transplantation, the factors included in the centre specific risk-adjusted patient and graft survival section were updated.
- 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 The datasets behind the risk communication tools on the ODT website are to be updated in the coming months. The tools are accessible from <https://www.odt.nhs.uk/transplantation/tools-policies-and-guidance/risk-communication-tools/>. These tools are designed to support conversations between patients and clinicians at the time of listing with regards to the risks and benefits of transplantation.
- 5 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>
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Pancreas transplantation	Claire Counter	<a href="mailto:claire.counter@nhsbt.nhs.uk">claire.counter@nhsbt.nhs.uk</a>
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Multi-visceral and Composite Tissue	Chloe Brown	<a href="mailto:chloe.brown@nhsbt.nhs.uk">chloe.brown@nhsbt.nhs.uk</a>
Cardiothoracic transplantation	Rachel Hogg	<a href="mailto:rachel.hogg@nhsbt.nhs.uk">rachel.hogg@nhsbt.nhs.uk</a>

## CONFERENCES AND PRESENTATIONS

- 6 A presentation on DBD and DCD islet isolation and transplant outcomes in the UK was presented by Professor Paul Johnson on behalf of PAG at the European Society for Organ Transplantation (ESOT) 2023.

## CURRENT AND FUTURE WORK

- 7 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.
- 8 Work is continuing on the effect of HLA mismatches on pancreas graft and patient survival following discussions at the Pancreas Forum.
- 9 The DCD working group has met for the first time and an initial analysis of data has been undertaken.
- 10 A paper is being prepared on DCD islet isolation and transplantation including data presented at EPITA in January.
- 11 A paper is being compiled on the impact of COVID on pancreas and islet donation and transplantation in the UK.