

## NHS BLOOD AND TRANSPLANT

### PANCREAS ADVISORY GROUP AND ISLET STEERING 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 New and updated reports, 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).
- 3 An infographic summary of the key activities of the Statistics Team during 2024/25 is shown in the **Appendix**.
- 4 Since the last PAG meeting, the 2024/25 Annual Report on Pancreas and Islet Transplantation has been published on the ODT Clinical Site <https://www.odt.nhs.uk/statistics-and-reports/>
- 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>
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	Claire Counter	<a href="mailto:statistical.enquiries@nhsbt.nhs.uk">statistical.enquiries@nhsbt.nhs.uk</a>
Deceased kidney transplantation	Chloe Brown	<a href="mailto:matthew.robb@nhsbt.nhs.uk">matthew.robb@nhsbt.nhs.uk</a>
Living kidney transplantation	Matthew Robb	<a href="mailto:matthew.robb@nhsbt.nhs.uk">matthew.robb@nhsbt.nhs.uk</a>
Pancreas transplantation	Claire Counter	<a href="mailto:claire.counter@nhsbt.nhs.uk">claire.counter@nhsbt.nhs.uk</a>
Liver, multi-visceral and composite tissue transplantation	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>

#### PRESENTATIONS AND PUBLICATIONS

- 6 There are no recent presentations or journal publications of note.

#### APPLICATIONS FOR DATA

7 There is one data application currently in progress.

<b>Table 1</b>			
<b>Details of applications received</b>			
<b>Applicant</b>	<b>Centre</b>	<b>Study Title and brief aims</b>	<b>Status</b>
Georgios Kourounis	Newcastle	The role of post-transplantation HbA1c in predicting graft function following solid pancreas transplantation: A UK based cohort study - Do post transplantation HbA1c results in recipients of solid pancreas transplantaion predict subsequent pancreas graft survival?	In progress

## **CURRENT AND FUTURE WORK**

- 8 We have been working on simulations of the offering scheme with regards to altering points for travel time for a DCD donor with the DCD Working Group.
- 9 We have also been working on validating the US Pancreas Donor Risk Index (PDRI) on UK data with a view to creating a UK PDRI.
- 10 A journal paper is being prepared on DCD islet isolation and transplantation and one on the National Pancreas Offering Scheme.
- 11 We are involved in the work to upgrade the database where pancreas and islet data reside. Part of this work involved the changes to the Supplementary Pancreas and Islet registration form and Patient Selection Policy.
- 12 Finally, across all organ areas, lead Statisticians are supporting a large IT transformation project which will digitise the organ offering process thus significantly reducing the amount of manual data input required from Hub Operations. One of the key results will be that centres will be responsible for entering their response to offers and decline reasons, in real time. The project will also facilitate changes to the offering process due to the SCORE programme. Statisticians are providing expert advice on the data and organ offering processes. The improvements will enable more meaningful analyses, particularly in the area of organ utilisation.

**Claire Counter**  
**Statistics and Clinical Research**

**September 2025**









Appendix – Statistics Team 2024/25 Annual Summary

# Statistics Team - 2024/25 Annual Summary

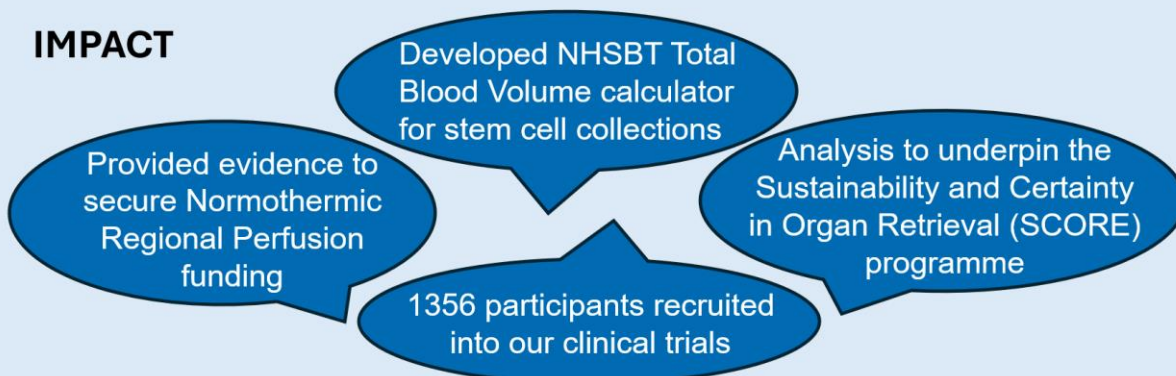


*We are experts in statistical analysis and deliver objective evidence to monitor and improve the equity and quality of care provided to our donors and patients*

## KEY HIGHLIGHTS

 <b>13</b> Annual Reports Published	 <b>1<sup>st</sup></b> Report on Organ Utilisation (OU)	 <b>CUSUM</b> New Monitoring of Organ Retrieval	 <b>22</b> Journal Publications
 <b>19</b> Clinical Trials Supported	 <b>£ 4.6M</b> Income - 3 New Research Grants	 <b>1</b> National Comparative Audit	 <b>Speakers at many conferences</b> BTS, ESOT, ISHLT, Bowman, BASL,...

## IMPACT



## PUBLICATIONS INCLUDE



ThinkSono

## LOOKING AHEAD



Liver and Lung Offering Scheme updates



Expanding Power-BI suite and sharing Transplant Trust Reports on OU



Advancing AI capabilities and adoption

Contact us: [Statistical.enquiries@nhsbt.nhs.uk](mailto:Statistical.enquiries@nhsbt.nhs.uk)

Website: <https://www.odt.nhs.uk/statistics-and-reports/>