

NHS BLOOD AND TRANSPLANT

PANCREAS ADVISORY GROUP

SUMMARY FROM STATISTICS AND CLINICAL RESEARCH

INTRODUCTION

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

UPDATE FROM STATISTICS AND CLINICAL STUDIES

- 2 All Advisory Group papers and conference presentations continue to be posted on the ODT Clinical Site www.odt.nhs.uk. The Annual Transplant Activity Report and the Annual Organ Specific Reports for 2020/2021 have been published, including the report for Pancreas and Islet transplantation.
- 3 Please note our current arrangements for staff responsibilities in support of organs and tissues.

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- 4 Bowel Donor Criteria Extension: On 1st November 2021, the current UK bowel donor criteria will be extended to consider donors after brain death up to 59 years of age (59 years old, or less; currently, up to 55 years old) and up to 89 kg (89 kg, or less; currently, up to 79 kg) for bowel donation. This decision was endorsed by the MCTAG in October 2020 after reviewing evidence presented by the Statistics and Clinical Research team that indicated that such an extension could result in approximately 4 extra bowel transplants, on average, per year. The change will be reflected in POL193 - Intestinal Transplantation: Organ Allocation, POL196 – Deceased Donor Liver

Distribution and Allocation and POL188 – Clinical Contraindications to Approaching Families for Possible Organ Donation,
<https://www.odt.nhs.uk/transplantation/tools-policies-and-guidance/policies-and-guidance/>.

PRESENTATIONS AND PUBLICATIONS

- 5 A presentation on Pancreas and Islet transplantation in the UK during the COVID era was given at IPITA in October.
- 6 A paper entitled “Pancreas Utilisation Rates in the UK – an 11-year Analysis” by S. Cornateanu, S. O’Neill, S. Dholakia, C. Counter, A. Sherif, J. Casey, P. Friend, G. Oniscu has been accepted for publication in Transplant International <https://doi.org/10.1111/tri.13876>
- 7 A paper entitled “Outcomes after simultaneous pancreas-kidney transplantation from donation after circulatory death donors: a UK registry analysis” by C. Callaghan, M. Ibrahim, C. Counter, J. Casey, P. Friend, C.J.E. Watson, N. Karydis has been accepted for publication in the American Journal of Transplantation <https://doi.org/10.1111/ajt.16604>

CLINICAL FELLOWS

- 8 There are currently three clinical fellows working with the Statistics team across areas of organ transplantation; Maria Ibrahim working in abdominal organ utilisation supervised by Professor John Forsythe and Mr Chris Callaghan, George Greenhall working in malignancy in transplantation supervised by Professor Chris Watson and Mr Chris Callaghan, and Gillian Hardman in cardiothoracic transplantation supervised by Professor John Dark and Ms Karen Booth.

CURRENT AND FUTURE WORK

- 9 Work on developing a 28-day post islet transplant follow-up form is in development.
- 10 Work on developing a transplant risk communication tool has been ongoing.
- 11 Work on the Interim Pancreas and Islet transplantation report for April to September 2021 will commence shortly.
- 12 An analysis is being undertaken of pancreases offered through the Fast Track Scheme since December 2010 and the outcome of organs transplanted.
- 13 Monitoring of the 2019 National Pancreas Offering Scheme is ongoing and a report on activity in the first 24-months of the scheme will be presented at the November 2021 meeting.