

**NHS BLOOD AND TRANSPLANT
ORGAN DONATION AND TRANSPLANTATION DIRECTORATE
BOWEL ADVISORY GROUP**

SUMMARY FROM STATISTICS AND CLINICAL STUDIES

INTRODUCTION

- 1 This paper provides an update from Statistics and Clinical Studies and summarises recent presentations, publications, current and future work.

UPDATE FROM STATISTICS AND CLINICAL STUDIES

- 2 The second Annual Report on Intestinal Transplantation was published by NHSBT in September 2015. The report covers 10 years of intestinal transplant data, from 1 April 2005. Reports for all organs are available from <http://www.odt.nhs.uk/uk-transplant-registry/organ-specific-reports>.

CURRENT AND FUTURE WORK

- 3 Work has been done to improve the contents of the Annual Report on Intestinal Transplantation which is due to be re-run in summer 2016. The proposal is to include risk-adjusted survival rates post-transplantation and post-registration (Agenda Item 7.2) based on a small number of risk factors identified from national and international studies. There is more work to be done to identify risk factors for intestinal transplant patients which is reliant on the continued provision of high quality data to the UK Transplant Registry.
- 4 After agreement at the October 2015 BAG meeting, the number of points awarded to a paediatric donor to paediatric recipient match in the National Bowel Allocation Scheme was increased from 1000 to 5000. This change is designed to minimise the likelihood of an adult recipient being ranked higher than a paediatric recipient in the offering sequence for a paediatric donor. NHSBT ICT responded quickly to this request and it was implemented in December 2015.
- 5 Data on 20 year trends in intestinal transplantation in the UK have been presented at various meetings and conferences and the aim is to write this up into a manuscript to submit to a medical journal for publication.
- 6 Work has been done internally to correct errors identified in intestinal transplant data that have led to difficulties in committing returned forms to the UK Transplant Registry. It is important that the correct information is provided at time of transplant regarding the set of organs/tissues that were retrieved from the donor and the set that were implanted as these errors are not straight forward to correct.

**Sally Rushton
Statistics and Clinical Studies**

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