NHS BLOOD AND TRANSPLANT

MULTIVISCERAL AND COMPOSITE TISSUE 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, and current and future work in the area of multivisceral and composite tissue transplantation.

UPDATE FROM STATISTICS AND CLINICAL STUDIES

- 2. All Advisory Group papers and conference presentations continue to be posted on the ODT Clinical website; www.odt.nhs.uk.
- 3. All Organ Specific Annual Reports for 2018/19 have been published, including the Annual Report on Intestine Transplantation, as are available on the ODT Clinical website; http://www.odt.nhs.uk.
- 4. Please note our current arrangements for staff responsibilities in support of organs and tissues. Sally Rushton went on maternity leave at the beginning of November 2019, with Elisa Allen becoming the new lead for the area of Multi-visceral and Composite Tissue.

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5. The HLA DSA post-intestinal transplantation data collection was introduced on 15 September 2017. At a recent extraction, 149 forms have been returned for 44 recipients. We have received feedback about missed opportunities in the way HLA data are asked to be reported by laboratories, as well as how time consuming this reporting is for them. As far as we know, there are no plans for analysing these data and Prof Sue Fuggle, who instigated the data collection, has now retired. In parallel, we have informally discussed with Sarah Peacock (Clinical Director, Tissue Typing, Cambridge University Hospitals NHS Foundation Trust) a more effective proposal for post-transplant HLA data collection and analysis. Members are asked to consider closing the existing HLA DSA post-intestinal transplantation data collection with immediate effect.

PRESENTATIONS

6. A presentation on "Intestinal Transplantation – small donors" was given at the January 2020 UK Intestinal Transplant Network Meeting. The presentation describes the pathway to bowel donation and the main reasons why potential bowel donors are lost at the different stages.

RECENT AND FUTURE WORK

- 7. Work has continued, in collaboration with the Winton Centre for Risk Communication, to develop a tool to support conversations between patients and clinicians at the time of listing with regards to the risks and benefits of transplantation. A lung model is being developed first followed by kidney and then the other organs.
- 8. The ODT Hub Programme, which has seen the implementation and introduction of new offering schemes for most organs, and the transformation and enhancement of previous donation and transplantation processes, is coming to an end on 31st March 2020. Statistics and Clinical Studies will continue to provide support to the ODT Directorate as they move into a business as usual model.

Elisa Allen
Statistics and Clinical Studies

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