

NHS BLOOD AND TRANSPLANT

LIVER 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 liver 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. Since the last meeting, the Annual Report on Liver Transplantation for 2021/2022 has been published and the latest infographic is currently being finalised.
3. Risk communication tools for all organs have been developed using available data and 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.
4. Please note our current arrangements for staff responsibilities in support of organs and tissues.

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RECENT AND FUTURE WORK

5. Monitoring of liver utilisation and transplantation is ongoing on a regular basis.
6. Statistics and Clinical Research continue to support the National Liver Offering Scheme monitoring committee, LAG Core Group, ODT Hub team and transplant centres to evaluate and implement any required changes arising from NLOS to make sure that no patients are disadvantaged.
7. The parameter estimates and baseline survivor functions were updated on 4 October 2022 and Statistics and Clinical Research undertook the system and user acceptance testing.
8. On-going support and analyses have been provided to the LAG Core Group, the Clinical Leads for Utilisation (CLUs) and the established fixed term working units.
9. An analysis to examine the impact of socioeconomic deprivation on UK liver transplantation is currently in the planning phase.
10. Analyses continue to be undertaken examining life expectancy post liver transplantation analysis for both adult and paediatric patients.
11. Manuscript being drafted detailing the development of the TBS and the impact of the first two years of the National Liver Offering Scheme.
12. A manuscript on the impact of transplant centre workload on post-transplant survival is currently being finalised.
13. A manuscript on the factors affecting livers retrieved but not transplanted is also currently being finalised.

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Statistics and Clinical Research

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