

NHS BLOOD AND TRANSPLANT

CARDIOTHORACIC ADVISORY GROUP

ORGAN SPECIFIC REPORT ON CARDIOTHORACIC TRANSPLANTATION

SUMMARY

- 1 This paper provides a summary of the annual Organ Specific Report on cardiothoracic transplantation by NHS Blood and Transplant. Members are asked to review the list of contents and provide feedback.

INTRODUCTION

- 2 NHS Blood and Transplant (NHSBT) produce both an annual Organ Specific Report for data up to 31 March of the latest year, and an interim Organ Specific Report for data up to 30 September for NHS England.
- 3 The interim report is a shortened version of the annual report. The recent 14/15 interim report which was sent to NHS England in March 2015 is included in the For Information Only section of the CTAG agenda.
- 4 This paper summarises the list of contents of the 13/14 annual Organ Specific Report which was sent to NHS England in September 2014. The report is split in to four sections: adult heart, adult lung, paediatric heart and paediatric lung.
- 5 As NHSBT Statistics and Clinical Studies are now preparing to run the 14/15 annual Organ Specific Report, members are asked to review the list of contents and provide feedback.

ANNUAL REPORT CONTENT

- 6 **EXECUTIVE SUMMARY**
One page summary of the key points in the report.
- 7 **INTRODUCTION**
Aim of report – to show consistency in centre outcomes for the commissioners.
Overview of data – summaries of patients on the transplant waiting lists and number of transplants. Data presented by organ and by adult/paed.
- 8 **TRANSPLANT LIST**
Patients on transplant list at 31 March, by centre.
Summary of patient demographics by centre.
Outcomes from registration - percentage died, removed, still waiting and transplanted following 6 months, 1 year, 2 years and 3 years from registration.
Median waiting time to transplant.

- 9 **RESPONSE TO OFFERS**
Offer decline rates by centre
- 10 **TRANSPLANTS**
Summary of transplant activity in UK and by centre
Summary of patient demographics recent year, by centre
Median total ischaemia time by centre
- 11 **POST-TRANSPLANT SURVIVAL**
30-day (hearts only) unadjusted (adults and paediatrics) and risk adjusted (adults only) patient survival by centre
90-day (lungs only) unadjusted (adults and paediatrics) and risk adjusted (adults only) patient survival by centre
1, 3, 5 year unadjusted (adults and paediatrics) and risk adjusted (adults only) patient survival by centre
- 12 **SURVIVAL FROM LISTING**
1, 5, 10 year risk adjusted patient survival from listing, by centre. Adults only.
- 13 **CONTINUOUS MONITORING OF CENTRE OUTCOMES**
Latest Cumulative 'Observed – Expected' charts – 30 day mortality (hearts)
Latest Cumulative 'Observed – Expected' charts – 90 day mortality (lungs)
Summary of feedback and actions taken for signals
- 14 **FORM RETURN RATES**
Return rates for transplant record form and follow-up forms by centre
- 15 **APPENDIX**
Data, methods, risk factors