

# NHS BLOOD AND TRANSPLANT

## CARDIOTHORACIC ADVISORY GROUP

### PROPOSED ANNUAL REPORT FOR NHS ENGLAND

#### SUMMARY

- 1 This paper provides a summary of the proposed annual report on cardiothoracic transplantation by NHS Blood and Transplant to NHS England.

#### INTRODUCTION

- 2 The NHS England contract between the Royal College of Surgeons (RCS) and NHS Blood and Transplant (NHSBT) ended on 31 March 2013 and a one year contract with NHSBT alone started on 1 April 2013. However, the RCS have continued to be involved in the cardiothoracic audit through an arrangement between NHSBT and the RCS. This has now ended and NHSBT has begun negotiations with NHS England on a new contract for 1 April 2014.
- 3 NHSBT will produce both an annual report for data up to 31 March of the latest year, and an interim report for data up to 30 September for NHS England.
- 4 The interim report shall be a shortened version of the annual report and this paper provides a summary of the proposed annual report to NHS England on cardiothoracic transplantation.
- 5 Members are asked for comments on the proposed content of this report.

#### 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 LISTS**  
Patients on transplant list at 31 March, by centre.  
Summary of patient demographics by centre, split by: Adult Heart, Adult Lung, Paediatric Heart, Paediatric Lung.  
Outcomes from registration - percentage died, removed, still waiting and transplanted following 6 months, 1 year, 2 years and 3 years from registration.

- 9      **RESULTS HEART TRANSPLANTATION**  
**Adults**  
Summary of transplant activity in UK and by centre  
Summary of patient demographics recent year, by centre  
Centre specific mortality (unadjusted 30 day and 90 day) and survival (unadjusted and risk adjusted 1, 3 and 5 year) outcomes including funnel plots.  
**Paediatrics**  
Summary of transplant activity in UK and by centre  
Summary of patient demographics recent year, by centre  
Centre specific mortality (unadjusted 30 day and 90 day) and survival (unadjusted 1, 3 and 5 year) outcomes including funnel plots.
- 10     **RESULTS LUNG TRANSPLANTATION (including heart/lung transplants)**  
**Adults**  
As for adult heart section (9)  
**Paediatrics**  
As for paediatric heart section (9)
- 11     **CONTINUOUS MONITORING OF CENTRE OUTCOMES**  
**Adult Heart**  
Latest Cumulative 'Observed – Expected' charts – 30 day mortality  
Summary of feedback and actions taken for signals  
**Paediatric Heart**  
As for adult heart  
**Adult Lung**  
Latest Cumulative 'Observed – Expected' charts - 90 day mortality  
Summary of feedback and actions taken for signals  
**Paediatric Lung**  
As for adult lung
- 12     **APPENDIX 1 – DATA AND METHODS**  
Data, methods, risk factors
- 13     There will also be a separate report on VAD activity and outcomes following VAD implant.