

NHS BLOOD AND TRANSPLANT

CARDIOTHORACIC ADVISORY GROUP

HEART-LUNG TRANSPLANT OUTCOMES

BACKGROUND

- 1 From October 2014, the monthly CUSUM charts for the monitoring of 90-day mortality rates following lung transplantation excluded heart-lung transplants.
- 2 In order to continue monitoring activity and outcome for these transplants, this paper considers heart-lung transplant patients who were transplanted during the period of 1 January 2011 (the beginning of the CUSUM monitoring period) to 30 November 2014. To allow time for 90-day follow-up information to be received, lung transplantation CUSUM charts are run four months after the transplant period ends hence this report considers transplants up to 30 November 2014.
- 3 Similarly to the monthly CUSUM charts, this report has excluded multi-organ transplants and re-transplantations.
- 4 This report will be produced at each CTAG meeting.

OUTCOMES

- 5 **Table 1** shows the number of heart-lung transplants between 1 January 2011 and 30 November 2014 and 90-day mortality by centre.

Table 1 Heart-lung transplants between 1 January 2011 and 30 November 2014			
Centre	Patient group	Number of transplants	Number of deaths within 90 days
Newcastle	Adult	2	1
Papworth		12	1
Birmingham		1	0
Newcastle	Paediatric	1	1
Total		16	3