

**NHS BLOOD AND TRANSPLANT**  
**OCULAR TISSUE ADVISORY GROUP**  
**CORNEAS ISSUED AND NOT USED**

**BACKGROUND**

- 1 An up-to-date summary of the number of corneas issued by NHSBT Eye banks in Bristol and Manchester but not subsequently grafted is presented for Members' information.

**DATA**

- 2 Corneas recorded on the UK Transplant Registry as being issued from the NHSBT Eyebanks between 1 April 2015 and 31 March 2016 were included in the analysis. These were compared with corneas issued in the previous year.

**RESULTS**

- 3 **Table 1** shows that 3708 corneas were issued between 1 April 2015 and 31 March 2016, of which 312 (8.4%) were not subsequently used in any patient.

	2014/15		2015/16	
	No.	%	No.	%
Transplanted	3231	92.8	3396	91.6
Issued not used	254	7.2	312	8.4
<b>Total issued</b>				

- 4 The reasons for non-use of the corneas issued are shown in **Table 2**. The main reasons for non-use in 2015/16 were recorded as 'Other' or 'Not Recorded'. This is a change from previous years when the reason was clearly defined.

A further review is required to identify why there has been a change in the reason recorded for corneas issued but not used.

Due to the high number of 'other' or 'not recorded' reasons it is difficult to trend the data.

**Table 2 Corneas Issued not Used. Recorded Reasons**

<b>Reason</b>	<b>12/13</b>	<b>13/14</b>	<b>14/15</b>	<b>15/16</b>
Not Recorded	0	27	68	114
Recorded as 'Other'	47	123	149	156
Tissue Unsuitable	43	10	14	9
Recipient Refused	11	10	0	5
Recipient Unavailable	16	6	4	7
Recipient Unfit	92	48	19	12
Clinical	0	1	0	4
No Staff	4	2	0	1
No Theatre	2	1	0	1
No Time	2	1	0	1
Offer Withdrawn	0	0	0	1
Admin Error	0	0	0	1
Not Required	21	13	0	0
<b>Total</b>	<b>238</b>	<b>242</b>	<b>254</b>	<b>312</b>

Kyle Bennett

June 2016