

NHS BLOOD AND TRANSPLANT

MULTI-VISCERAL AND COMPOSITE TISSUE ADVISORY GROUP

FOLLOW-UP FORM RETURN RATES REPORTED IN THE ANNUAL REPORT ON INTESTINAL TRANSPLANTATION

BACKGROUND

- 1 NHSBT use the information returned on the post-transplant follow-up forms to estimate post-transplant survival for specific demographics (e.g. 5 year unadjusted patient survival estimates by transplant centre). This paper provides an examination of the form return rates for forms issued from 1 January 2020 to 31 December 2024 for both adult and paediatric deceased donor intestinal transplants performed in the UK.

METHODS

- 2 Data on transplant record forms for all deceased donor intestinal transplants performed in the UK between 1 January 2020 to 31 December 2024 were extracted from the UK Transplant Registry on 15 June 2025 along with all follow-up forms issued to transplant centres for deceased donor intestinal transplants during the same time period.

RESULTS

- 3 **Table 1** shows the form return rates for forms issued from 1 January 2024 to 31 December 2024 by age group and transplant centre. For adult transplants, the overall form return rate for all follow-up periods was 100%.
- 4 For paediatric transplants, the overall form return rate for the one-year form was 100%. The overall form return rate for the lifetime follow-up forms was 95%.
- 5 **Table 2** shows the form return rates for forms issued over 5 years, from 1 January 2020 to 31 December 2024, by age group and transplant centre. For adult transplants, there are four outstanding transplant record forms; all other forms have been returned for the period. For paediatric transplants, there are 16 outstanding forms: three transplant record forms, one 1 year follow-up form and 12 lifetime follow-up forms.

ACTION

5. Centres are asked to ensure follow-up is up-to-date to enable us to accurately monitor intestine transplantation.

Maria Jacobs
Statistics and Clinical Research

June 2025

Table 1		Form return rates for deceased donor intestinal transplants, issued between 1 January 2024 to 31 December 2024, as at 15 June 2025							
Centre	Transplant record %		3 Month follow-up %		1 Year follow-up %		Lifetime follow-up %		
	N	Returned	N	Returned	N	Returned	N	Returned	
1. Adult									
Cambridge	15	100	13	100	10	100	64	100	
Oxford	1	100	3	100	4	100	24	100	
Total	16	100	16	100	14	100	88	100	
2. Paediatric									
King's College	4	100	5	100	2	100	15	93	
Birmingham	2	100	2	100	2	100	47	96	
Total	6	100	7	100	4	100	62	95	

Table 2		Form return rates for deceased donor intestinal transplants, issued between 1 January 2020 to 31 December 2024, as at 15 June 2025							
Centre	Transplant record %		3 Month follow-up %		1 Year follow-up %		Lifetime follow-up %		
	N	Returned	N	Returned	N	Returned	N	Returned	
1. Adult									
Cambridge	63	95	59	100	55	100	281	100	
Oxford	16	94	17	100	15	100	124	100	
Total	79	95	76	100	70	100	405	100	
2. Paediatric									
King's College	12	75	12	100	11	91	69	97	
Birmingham	15	100	15	100	13	100	213	95	
Total	27	89	27	100	24	96	282	96	