

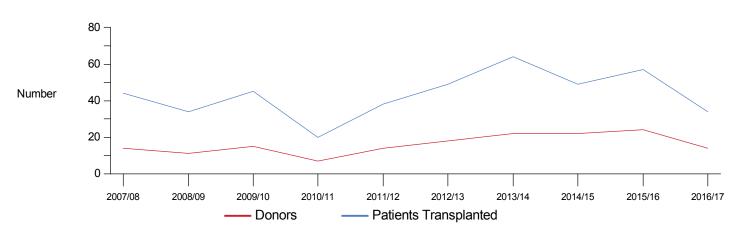
# **South Tees Hospitals NHS Foundation Trust**

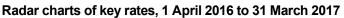
### **Donor outcomes**

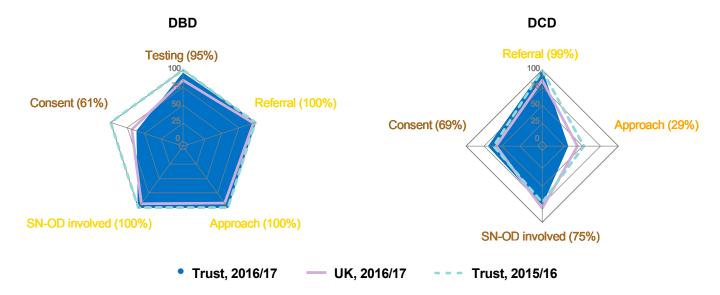
Between 1 April 2016 and 31 March 2017, your Trust had 14 deceased solid organ donors, resulting in 34 patients receiving a transplant. Further details are provided in the table and chart below. If you would like further information, please contact your local Specialist Nurse - Organ Donation (SN-OD).

Donors, patients transplanted and organs per donor, 1 April 2016 - 31 March 2017 (1 April 2015 - 31 March 2016 for comparison)											
	Number of	Number of patients	Average number of organs donated per donor								
	donors	transplanted	Trust	UK							
Deceased donors	14 (24)	34 (57)	3.4 (3.6)	3.4 (3.4)							

### Number of donors and patients transplanted each year







The blue shaded area represents your Trust's rates for 2016/17. The latest UK rates and your Trust's rates for the equivalent period in the previous year are superimposed for comparison. The fuller the blue shaded area the better. The colour of the rate label on each of the radar charts indicates the Trust performance as shown in the appropriate funnel plot (included in the detailed report) using the gold, silver, bronze, amber, and red (GoSBAR) scheme. Additionally, the funnel plots in the detailed report can be used to identify the maximum rates currently being achieved by Trusts with similar donor potential.

# Key numbers and rates

There are nine measures on the Potential Donor Audit (PDA) which are most likely to affect the conversion of potential donors into actual donors. A comparison against funnel plot boundaries has been applied by highlighting the key rates for your Trust as gold, silver, bronze, amber, or red. Funnel plots can be found in the detailed report. Between 1 April 2016 and 31 March 2017, your Trust met a statistically acceptable level in 8 of these measures. Of the 19 potential DBD donors with suspected neurological death, 10 proceeded to donation and 9 did not proceed. Of the 55 eligible DCD donors, 3 proceeded to donation and 52 did not proceed. Further details are provided below. Caution should be applied when interpreting percentages based on small numbers.

	DBD 2016/17				2015/16		2016/17	DCD	2015/16	6
	Target	Trust	UK	Trust	UK	Target	Trust	UK	Trust	UK
Patients meeting organ donation referral criteria <sup>1</sup>		19	1,775	18	1,747		78	6,204	71	6,500
Referred to SN-OD		19	1,728	18	1,684	_	77	5,308	70	5,402
Referral rate %		<mark>G 100%</mark>	97%	100%	96%	G	99%	86%	99%	83%
Neurological death tested		18	1,522	18	1,477					
Testing rate %		B 95%	86%	100%	85%					
Eligible donors <sup>2</sup>		18	1,444	18	1,404		55	4,237	50	4,205
Family approached		18	1,329	18	1,296	_	16	1,815	26	1,942
Approach rate %		<mark>G 100%</mark>	92%	100%	92%	A	29%	43%	52%	46%
Family approached and SN-OD involved		18	1,236	18	1,180	_	12	1,460	19	1,511
% of approaches where SN-OD involved		G 100%	93%	100%	91%	В	75%	80%	73%	78%
Consent ascertained		11	917	18	891	_	11	1,055	16	1,113
Consent rate %	72%	B 61%	69%	100%	69%	68% <mark>B</mark>	69%	58%	62%	57%
Expected consents based on ethnic mix		13		13			9		16	
Expected consent rate based on ethnic mix %		74%		74%			59%		61%	
Actual donors from each pathway		10	819	16	786		3	565	8	564
% of consented donors that became actual donors		91%	89%	89%	88%		27%	54%	50%	51%
Colour key - comparison with		G Gold		S Silver		B	Bronze			
funnel plot confidence limits		A Amber		R Red						

<sup>1</sup> DBD - A patient with suspected neurological death

DCD - A patient in whom imminent death is anticipated, ie a patient receiving assisted ventilation, a clinical decision to withdraw treatment has been made and death is anticipated within 4 hours

<sup>2</sup> DBD - Death confirmed by neurological tests and no absolute contraindications to solid organ donation

DCD - Imminent death anticipated and treatment withdrawn with no absolute contraindications to solid organ donation

From 1 April 2016 to 31 March 2017 there was one eligible DBD donor for whom consent for donation was ascertained who is not included in this section because they were facilitated in a neonatal ICU.

# **Further Information**

- A detailed report for your Trust accompanies this Executive Summary, which also contains definitions of terms, abbreviations, table and figure descriptions, targets and tolerances, and details of the main changes made to the PDA on 1 April 2013.
- · The latest Activity Report is available at

https://www.organdonation.nhs.uk/supporting-my-decision/statistics-about-organ-donation/transplant-activity-report/

- The latest PDA Annual Report is available at http://www.odt.nhs.uk/odt/potential-donor-audit/
- · Please refer any queries or requests for further information to your local Specialist Nurse Organ Donation (SN-OD).

#### Source

NHS Blood and Transplant: UK Transplant Registry (UKTR), Potential Donor Audit (PDA) and Referral Record. Issued May 2017 based on data reported at 8 May 2017.