

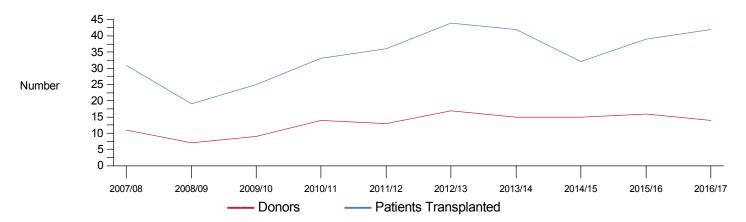
# **University Hospitals Coventry and Warwickshire NHS Trust**

#### **Donor outcomes**

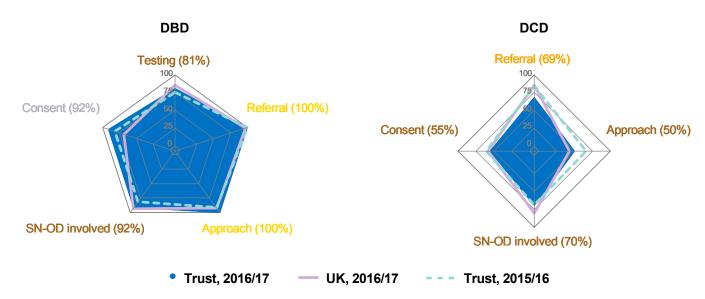
Between 1 April 2016 and 31 March 2017, your Trust had 14 deceased solid organ donors, resulting in 42 patients receiving a transplant. Further details are provided in the table and chart below. If you would like further information, please contact your local Specialist Nurse - Organ Donation (SN-OD).

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 (16)	42 (39)	4.0 (3.3)	3.4 (3.4)						

## Number of donors and patients transplanted each year



Radar charts of key rates, 1 April 2016 to 31 March 2017



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 16 potential DBD donors with suspected neurological death, 9 proceeded to donation and 7 did not proceed. Of the 40 eligible DCD donors, 5 proceeded to donation and 35 did not proceed. Further details are provided below. Caution should be applied when interpreting percentages based on small numbers.

	DBD			2015	40		2016/17	DCD	2015/1		
	Target	2016/17 Trust	UK	Z015	UK	Target	2016/17 Trust	UK	Z015/1 Trust	UK	
 	•	40				•					
Patients meeting organ donation referral criteria¹		16	1,775	16	1,747		48	6,204	50	6,500	
Referred to SN-OD		16	1,728	16	1,684	_	33	5,308	42	5,402	
Referral rate %		<b>G</b> 100%	97%	100%	96%	A	69%	86%	84%	83%	
Neurological death tested		13	1,522	12	1,477						
Testing rate %		<b>B</b> 81%	86%	75%	85%						
Eligible donors <sup>2</sup>		12	1,444	12	1,404		40	4,237	35	4,205	
Family approached		12	1,329	11	1,296		20	1,815	23	1,942	
Approach rate %		<b>G</b> 100%	92%	92%	92%	В	50%	43%	66%	46%	
Family approached and SN-OD involved		11	1,236	9	1,180		14	1,460	16	1,511	
% of approaches where SN-OD involved		<b>B</b> 92%	93%	82%	91%	В	70%	80%	70%	78%	
Consent ascertained		11_	917	9	891	_	11_	1,055	14	1,113	
Consent rate %	72%	<b>S</b> 92%	69%	82%	69%	68% B	55%	58%	61%	57%	
Expected consents based on ethnic mix		8		8			11		13		
Expected consent rate based on ethnic mix %		64%		74%			59%		58%		
Actual donors from each pathway		9	819	9	786		5	565	7	564	
% of consented donors that became actual donors		82%	89%	100%	88%		45%	54%	50%	51%	
Colour key - comparison with		<b>G</b> Gold		S Silver		В	Bronze				
funnel plot confidence limits		A Amber		R Red							

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

### **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.

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>&</sup>lt;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