

## Heart of England NHS Foundation Trust

### Taking Organ Transplantation to 2020

In 2017/18, from 16 consented donors the Trust facilitated 9 actual solid organ donors resulting in 23 patients receiving a life-saving or life-changing transplant.

In addition to the 9 proceeding donors there were 7 additional consented donors that did not proceed.

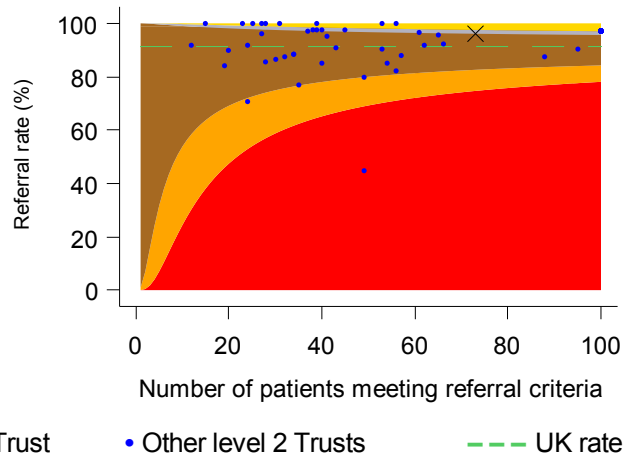
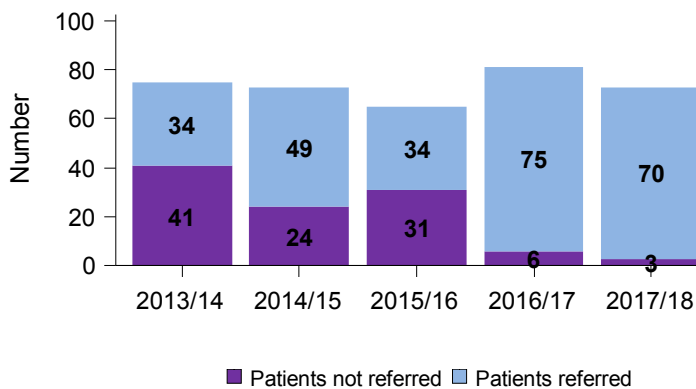
### Best quality of care in organ donation

#### Referral of potential deceased organ donors

**Goal: Every patient who meets the referral criteria should be identified and referred to NHS Blood and Transplant's Organ Donation Service**

**Aim: There should be no purple on the chart**

**Aim: The Trust (marked with a cross) should fall within Bronze, Silver, or Gold**



The Trust referred 70 potential organ donors during 2017/18. There were 3 occasions where potential organ donors were not referred.

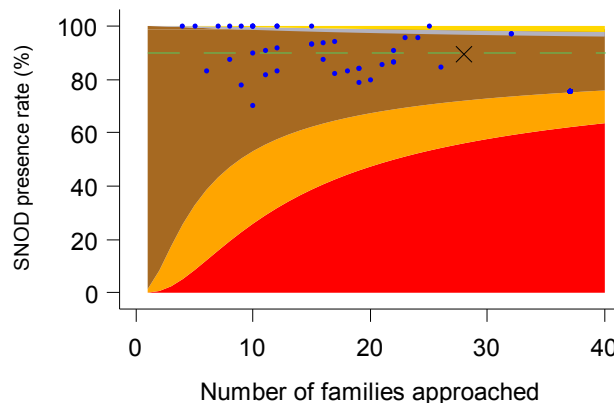
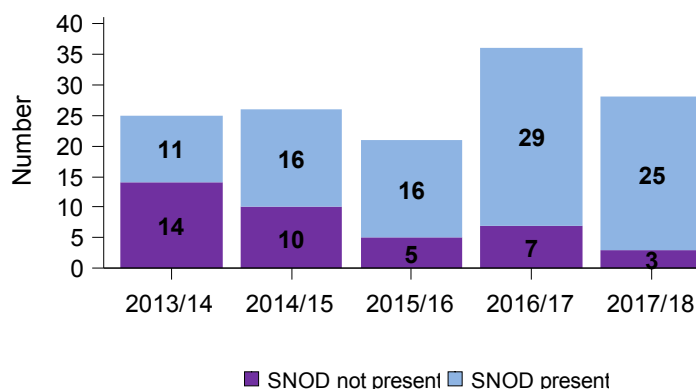
When compared with UK performance, the Trust was average (bronze) for referral of potential organ donors to NHS Blood and Transplant.

## Presence of Specialist Nurse for Organ Donation

**Goal: A Specialist Nurse for Organ Donation (SNOD) should be present during every organ donation discussion with families**

**Aim: There should be no purple on the chart**

**Aim: The Trust (marked with a cross) should fall within Bronze, Silver, or Gold**



X Trust • Other level 2 Trusts --- UK rate

Gold Silver Bronze Amber Red

A SNOD was present for 25 organ donation discussions with families during 2017/18. There were 3 occasions where a SNOD was not present.

When compared with UK performance, the Trust was average (bronze) for SNOD presence when approaching families to discuss organ donation.

### Why it matters

- If suitable patients are not referred, the patient's decision to be an organ donor is not honoured or the family does not get the chance to support organ donation.
- The consent rate in the UK is much higher when a SNOD is present.
- The number of patients receiving a life-saving or life-changing solid organ transplant in the UK is increasing but patients are still dying while waiting.

#### Regional donors, transplants, waiting list, and NHS Organ Donor Register (ODR) data

	West Midlands*	UK
<b>1 April 2017 - 31 March 2018</b>		
Deceased donors	125	1,574
Transplants from deceased donors	380	4,012
Deaths on the transplant list	36	426
<b>As at 31 March 2018</b>		
Active transplant list	538	6,045
Number of NHS ODR opt-in registrations (% registered)**	1,806,995 (31%)	24,941,804 (38%)

\*Regions have been defined as per former Strategic Health Authorities

\*\* % registered based on population of 5.75 million, based on ONS 2011 census data

## Further information

Further information on potential donors after brain death (DBD) and potential donors after circulatory death (DCD) at the Trust are shown below, including a UK comparison.

	DBD		DCD		Deceased donors	
	Trust	UK	Trust	UK	Trust	UK
Patients meeting organ donation referral criteria <sup>1</sup>	20	1954	54	6281	73	7978
Referred to Organ Donation Service	20	1929	51	5615	70	7302
<i>Referral rate %</i>	<b>G</b> 100%	99%	<b>B</b> 94%	89%	<b>B</b> 96%	92%
Neurological death tested	18	1676				
<i>Testing rate %</i>	<b>B</b> 90%	86%				
Eligible donors <sup>2</sup>	18	1582	39	4456	57	6038
Family approached	16	1471	12	1858	28	3329
Family approached and SNOD present	14	1394	11	1591	25	2985
<i>% of approaches where SNOD present</i>	<b>B</b> 88%	95%	<b>B</b> 92%	86%	<b>B</b> 89%	90%
Consent ascertained	8	1066	5	1115	13	2181
<i>Consent rate %</i>	<b>B</b> 50%	72%	<b>B</b> 42%	60%	<b>A</b> 46%	66%
Actual donors (PDA data)	8	955	2	613	10	1568
<i>% of consented donors that became actual donors</i>	100%	90%	40%	55%	77%	72%

<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

Note that a patient that meets both the referral criteria for DBD and DCD organ donation is featured in both the DBD and DCD data but will only be counted once in the deceased donors total

**Gold** **Silver** **Bronze** **Amber** **Red**

For further information, including definitions, see the latest Potential Donor Audit report at [www.odt.nhs.uk/statistics-and-reports/potential-donor-audit/](http://www.odt.nhs.uk/statistics-and-reports/potential-donor-audit/)