

# **George Eliot Hospital NHS Trust**

### Taking Organ Transplantation to 2020

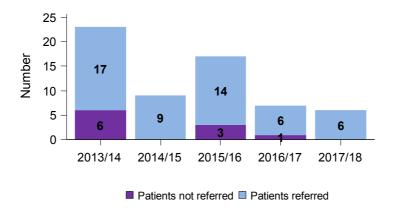
In 2017/18 the Trust did not have any consented organ donors.

# 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



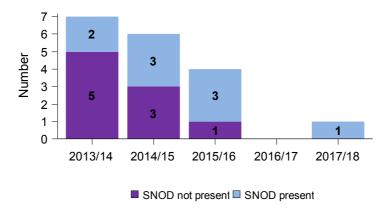
The Trust referred 6 potential organ donors during 2017/18. There were no occasions where potential organ donors were not referred.



#### **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



A SNOD was present for 1 organ donation discussion with a family during 2017/18. There were no occasions where a SNOD was not present.

# 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.

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



#### **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.

#### Key numbers comparison with UK data, 1 April 2017 - 31 March 2018

	DBD		DCD	CD	Deceased donors	
	Trust	UK	Trust	UK	Trust	UK
Patients meeting organ donation referral criteria <sup>1</sup>	2	1954	5	6281	6	7978
Referred to Organ Donation Service	2	1929	5	5615	6	7302
Referral rate %		99%		89%		92%
Neurological death tested	1	1676				
Testing rate %		86%				
Eligible donors <sup>2</sup>	1	1582	4	4456	5	6038
Family approached	1	1471	0	1858	1	3329
Family approached and SNOD present	1	1394	0	1591	1	2985
% of approaches where SNOD present		95%		86%		90%
Consent ascertained	0	1066	0	1115	0	2181
Consent rate %		72%		60%		66%
Actual donors (PDA data)	0	955	0	613	0	1568
% of consented donors that became actual donors		90%		55%		72%

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

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

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

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