

# **Sherwood Forest Hospitals NHS Foundation Trust**

#### Taking Organ Transplantation to 2020

Sherwood Forest Hospitals NHS Foundation Trust had one consented donor during this time period and this patient did not proceed to donate any solid organs.

There were no proceeding donors however there was one consented donor that did not proceed.

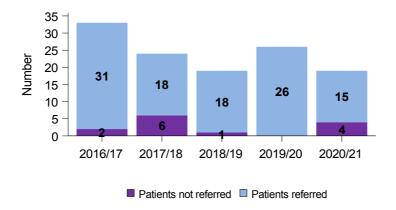
### Best quality of care in organ donation

We acknowledge that the data presented in this section includes the period most significantly impacted by COVID-19 and appreciate that the COVID-19 pandemic affected Trusts/Boards differently across the UK.

## 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



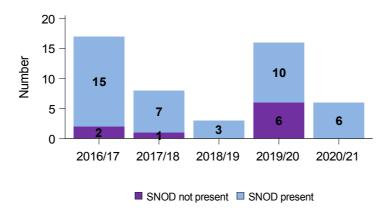
The Trust referred 15 potential organ donors during 2020/21. There were 4 occasions where potential organ donors were not referred.



# **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 6 organ donation discussions with families during 2020/21. 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.

	East Midlands*	UK	
April 2020 - 31 March 2021			
Deceased donors	69	1,180	
ransplants from deceased donors	191	2,943	
Deaths on the transplant list	31	497	
As at 31 March 2021			
Active transplant list	286	4.256	
Number of NHS ODR opt-in registrations (% registered)**	1,839,864 (39%)	26,746,406 (41%)	



#### **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. Data obtained from the Potential Donor Audit (PDA).

#### Key numbers comparison with UK data, 1 April 2020 - 31 March 2021

	DBD		DCD		Decease	Deceased donors	
	Trust	UK	Trust	UK	Trust	UK	
Patients meeting organ donation referral criteria <sup>1</sup>	1	1810	19	6027	19	7551	
Referred to Organ Donation Service	1	1777	15	4770	15	6282	
Referral rate %		98%		79%		83%	
Neurological death tested	0	1490					
Testing rate %		82%					
Eligible donors <sup>2</sup>	0	1353	13	2860	13	4207	
Family approached	0	1210	6	1042	6	2248	
Family approached and SNOD present	0	1168	6	925	6	2089	
% of approaches where SNOD present		97%		89%		93%	
Consent ascertained	0	891	1	665	1	1553	
Consent rate %		74%		64%		69%	
Actual donors (PDA data)	0	777	0	404	0	1180	
% of consented donors that became actual donors		87%		61%		76%	

<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