

**University Hospitals Sussex NHS Foundation Trust**

**Organ Donation and Transplantation 2030: Meeting the Need**

In 2022/23, from 42 consented donors the Trust facilitated 31 actual solid organ donors resulting in 72 patients receiving a life-saving or life-changing transplant. Data obtained from the UK Transplant Registry.

In addition to the 31 proceeding donors there were 11 consented donors that did not proceed.

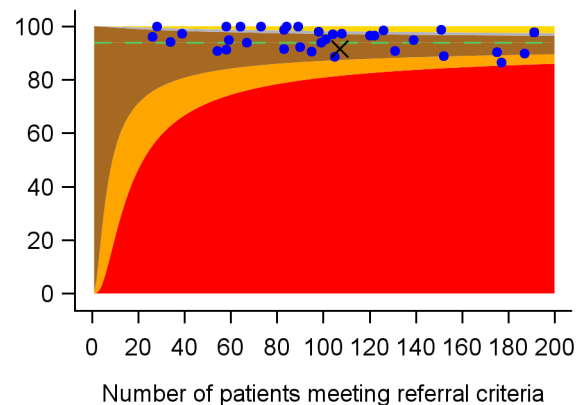
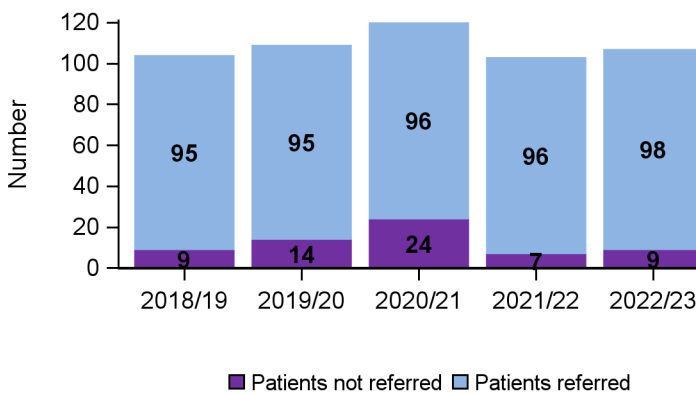
**Best quality of care in organ donation**

**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**



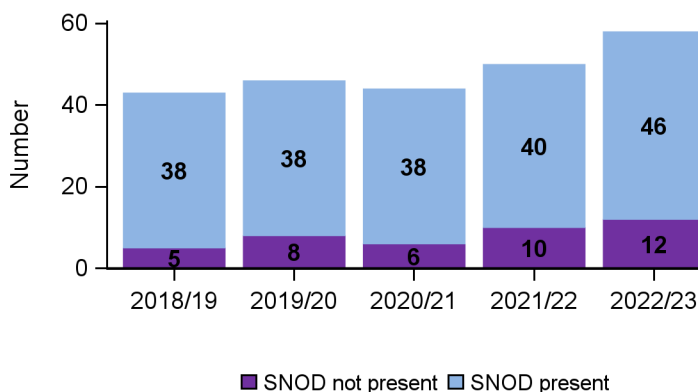
The Trust referred 98 potential organ donors during 2022/23. There were 9 occasions where potential organ donors were not referred.

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

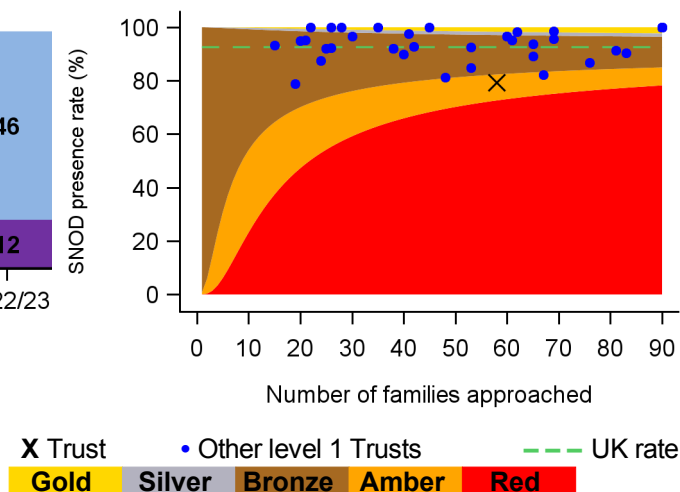
## Presence of Specialist Nurse for Organ Donation

**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**



A SNOD was present for 46 organ donation discussions with families during 2022/23. There were 12 occasions where a SNOD was not present.

When compared with UK performance, the Trust was below average (amber) 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

	South East Coast*	UK
<b>1 April 2022 - 31 March 2023</b>		
Deceased donors	100	1,429
Transplants from deceased donors	194	3,589
Deaths on the transplant list	23	441
<b>As at 31 March 2023</b>		
Active transplant list	379	6,959
Number of NHS ODR opt-in registrations (% registered)**	2,261,428 (49%)	28,567,574 (44%)

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

\*\* % registered based on population of 4.63 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. Data obtained from the Potential Donor Audit (PDA).

Key numbers, rates and comparison with UK data, 1 April 2022 - 31 March 2023							
	DBD		DCD		Deceased donors		
	Trust	UK	Trust	UK	Trust	UK	
Patients meeting organ donation referral criteria <sup>1</sup>	32	1980	79	5307	107	6910	
Referred to Organ Donation Service	31	1965	70	4886	98	6482	
<i>Referral rate %</i>	<b>B</b> 97%	99%	<b>B</b> 89%	92%	<b>B</b> 92%	94%	
Neurological death tested	28	1556					
<i>Testing rate %</i>	<b>B</b> 88%	79%					
Eligible donors <sup>2</sup>	25	1439	50	3467	75	4906	
Family approached	23	1244	35	1691	58	2935	
Family approached and SNOD present	19	1190	27	1526	46	2716	
<i>% of approaches where SNOD present</i>	<b>B</b> 83%	96%	<b>B</b> 77%	90%	<b>A</b> 79%	93%	
Consent ascertained	16	846	22	959	38	1805	
<i>Consent rate %</i>	<b>B</b> 70%	68%	<b>B</b> 63%	57%	<b>B</b> 66%	61%	
- Expressed opt in	10	476	11	578	21	1054	
- <i>Expressed opt in %</i>	100%	95%	69%	84%	81%	89%	
- Deemed Consent	3	284	10	306	13	590	
- <i>Deemed Consent %</i>	50%	63%	83%	52%	72%	57%	
- Other*	3	86	1	74	4	160	
- <i>Other* %</i>	100%	60%	25%	38%	57%	47%	
Actual donors (PDA data)	15	783	15	636	30	1419	
<i>% of consented donors that became actual donors</i>	94%	93%	68%	66%	79%	79%	

<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

\* Includes patients where nation specific deemed criteria are not met and the patient has not expressed a donation decision in accordance with relevant legislation

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 and up to date metrics via our Power BI reports at:

<https://www.odt.nhs.uk/statistics-and-reports/potential-donor-audit-report/>.