

Barking, Havering and Redbridge University Hospitals NHS Trust

Organ Donation and Transplantation 2030: Meeting the Need

In 2022/23, from 15 consented donors the Trust facilitated 11 actual solid organ donors resulting in 19 patients receiving a life-saving or life-changing transplant. Data obtained from the UK Transplant Registry.

In addition to the 11 proceeding donors there were 4 consented donors that did not proceed.

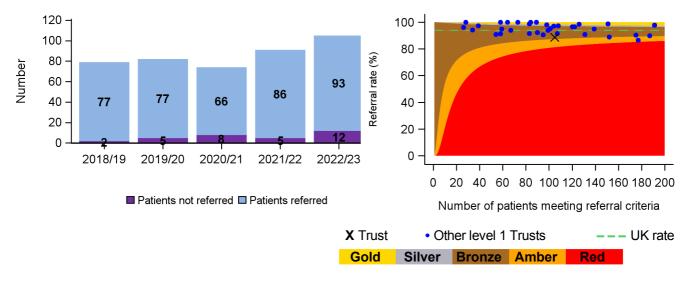
Best quality of care in organ donation

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 93 potential organ donors during 2022/23. There were 12 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.

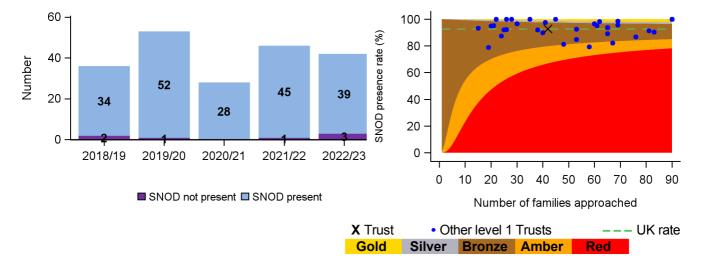


Presence of Specialist Nurse for Organ Donation

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 39 organ donation discussions with families during 2022/23. 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									
	London*	UK							
1 April 2022 - 31 March 2023									
Deceased donors	190	1,429							
Transplants from deceased donors	654	3,589							
Deaths on the transplant list	73	441							
As at 31 March 2023									
Active transplant list	1,430	6,959							
Number of NHS ODR opt-in registrations (% registered)**	2,859,939 (33%)	28,567,574 (44%)							
*Regions have been defined as per former Strategic Health Authoritie ** % registered based on population of 8.67 million, based on ONS 2									



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 32		UK 1980	Trust 83		UK 5307	Trust 105		UK 6910		
Patients meeting organ donation referral criteria ¹	32		1965		71	4886	93		6482		
Referred to Organ Donation Service					7 1			93			
Referral rate %	G	100%	99%	В	86%	92%	В	89%	94%		
Neurological death tested		23	1556								
Testing rate %	В	72%	79%								
Eligible donors ²		21	1439		54	3467		75	4906		
Family approached		16	1244		26	1691		42	2935		
Family approached and SNOD present		16	1190		23	1526		39	2716		
% of approaches where SNOD present	G	100%	96%	В	88%	90%	В	93%	93%		
Consent ascertained		6	846		9	959		15	1805		
Consent rate %	A	38%	68%	A	35%	57%	R	36%	61%		
- Expressed opt in		3	476		6	578		9	1054		
- Expressed opt in %		100%	95%		100%	84%		100%	89%		
- Deemed Consent		3	284		3	306		6	590		
- Deemed Consent %		38%	63%		27%	52%		32%	57%		
- Other*		0	86		0	74		0	160		
- Other* %		0%	60%		0%	38%		0%	47%		
Actual donors (PDA data)		6	783		5	636		11	1419		
% of consented donors that became actual donors		100%	93%		56%	66%		73%	79%		

¹ 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

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/.

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

² 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