

King's College Hospital NHS Foundation Trust

Taking Organ Transplantation to 2020

In 2021/22, from 69 consented donors the Trust facilitated 53 actual solid organ donors resulting in 137 patients receiving a life-saving or life-changing transplant. Data obtained from the UK Transplant Registry.

In addition to the 53 proceeding donors there were 16 consented donors that did not proceed.

Best quality of care in organ donation

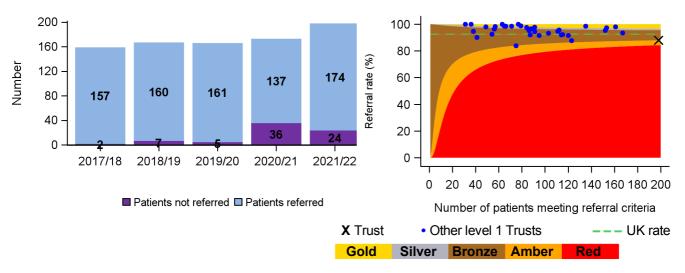
We acknowledge that the data presented in this section includes the period most significantly impacted by COVID-19 and appreciate that the COVID-19 pandemic affected Trusts/Boards differently across the UK.

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

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



The Trust referred 174 potential organ donors during 2021/22. There were 24 occasions where potential organ donors were not referred.

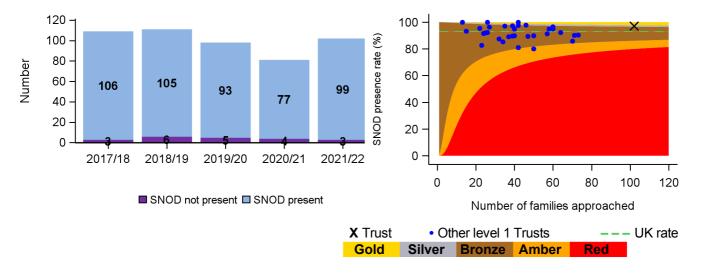


Presence of Specialist Nurse for Organ Donation

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

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



A SNOD was present for 99 organ donation discussions with families during 2021/22. There were 3 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.

	London*	UK		
1 April 2021 - 31 March 2022				
Deceased donors	217	1,397		
Transplants from deceased donors	690	3,410		
Deaths on the transplant list	52	422		
As at 31 March 2022				
Active transplant list	1,249	6,269		
Number of NHS ODR opt-in registrations (% registered)**	2,790,707 (32%)	27,751,289 (43%)		



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 2021 - 31 March 2022											
	DBD			DCD			Deceased donors				
Delicate and the annual description referred with sixt	Trust 99		UK 1919	Trust 119		UK 5198	Т	rust 198	UK 6767		
Patients meeting organ donation referral criteria ¹		98	1894		95	4700		174	6258		
Referred to Organ Donation Service	В			Α			Δ				
Referral rate %	B	99%	99%	A	80%	90%	Α	88%	92%		
Neurological death tested		83	1530								
Testing rate %	В	84%	80%								
Eligible donors ²		71	1373		67	2972		138	4345		
Family approached		66	1239		36	1445		102	2684		
Family approached and SNOD present		64	1188		35	1306		99	2494		
% of approaches where SNOD present	В	97%	96%	S	97%	90%	S	97%	93%		
Consent ascertained		42	861		24	902		66	1763		
Consent rate %	В	64%	69%	В	67%	62%	В	65%	66%		
- Expressed opt in		28	522		18	550		46	1072		
- Expressed opt in %		97%	95%		100%	90%		98%	92%		
- Deemed Consent		11	260		4	267		15	527		
- Deemed Consent %		48%	63%		44%	56%		47%	59%		
- Other*		3	78		1	83		4	161		
- Other* %		33%	66%		50%	47%		36%	55%		
Actual donors (PDA data)		38	787		15	602		53	1389		
% of consented donors that became actual donors		90%	91%		63%	67%		80%	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 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

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