

# **United Lincolnshire Hospitals NHS Trust**

## Taking Organ Transplantation to 2020

In 2021/22, from 12 consented donors the Trust facilitated 8 actual solid organ donors resulting in 18 patients receiving a life-saving or life-changing transplant. Data obtained from the UK Transplant Registry.

In addition to the 8 proceeding donors there were 4 consented donors that did not proceed.

#### Best quality of care in organ donation

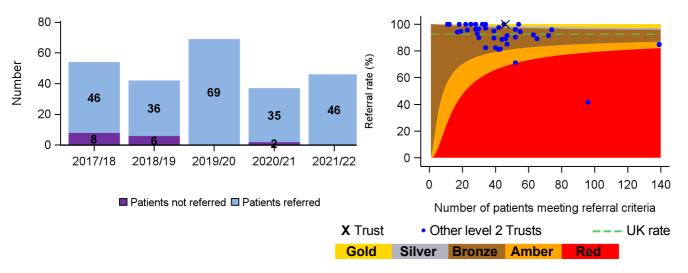
We acknowledge that the data presented in this section includes the period most significantly impacted by COVID-19 and appreciate that the COVID-19 pandemic affected Trusts/Boards differently across the UK.

# 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 46 potential organ donors during 2021/22. There were no occasions where potential organ donors were not referred.

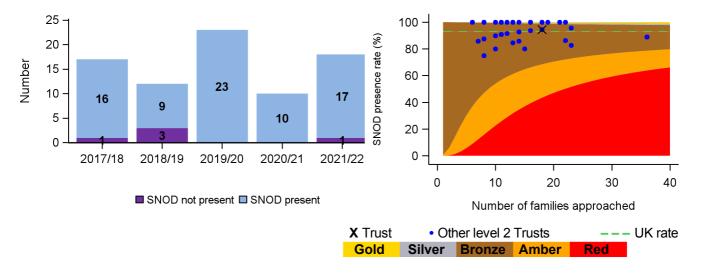


# **Presence of Specialist Nurse for Organ Donation**

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

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



A SNOD was present for 17 organ donation discussions with families during 2021/22. There was 1 occasion 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 2021 - 31 March 2022				
Deceased donors	95	1,397		
ransplants from deceased donors	169	3,410		
Deaths on the transplant list	25	422		
As at 31 March 2022				
active transplant list	489	6,269		
lumber of NHS ODR opt-in registrations (% registered)**	1,909,950 (41%)	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				
	<b>Trust</b> 15		<b>UK</b> 1919	Trust 36		<b>UK</b> 5198	Trust 46		<b>UK</b> 6767		
Patients meeting organ donation referral criteria <sup>1</sup>		15	1894		36	4700		46	6258		
Referred to Organ Donation Service	0			0			_				
Referral rate %	G	100%	99%	G	100%	90%	G	100%	92%		
Neurological death tested		9	1530								
Testing rate %	В	60%	80%								
Eligible donors <sup>2</sup>		9	1373		33	2972		42	4345		
Family approached		6	1239		12	1445		18	2684		
Family approached and SNOD present		6	1188		11	1306		17	2494		
% of approaches where SNOD present	G	100%	96%	В	92%	90%	В	94%	93%		
Consent ascertained		3	861		9	902		12	1763		
Consent rate %	В	50%	69%	В	75%	62%	В	67%	66%		
- Expressed opt in		3	522		6	550		9	1072		
- Expressed opt in %		100%	95%		100%	90%		100%	92%		
- Deemed Consent		0	260		3	267		3	527		
- Deemed Consent %		0%	63%		75%	56%		60%	59%		
- Other*		0	78		0	83		0	161		
- Other* %		N/A	66%		N/A	47%		N/A	55%		
Actual donors (PDA data)		2	787		6	602		8	1389		
% of consented donors that became actual donors		67%	91%		67%	67%		67%	79%		

<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

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

<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

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