

# **Northern Organ Donation Services Team**

## Taking Organ Transplantation to 2020

In 2021/22, from 105 consented donors the Northern Organ Donation Services Team facilitated 77 actual solid organ donors resulting in 181 patients receiving a life-saving or life-changing transplant. Data obtained from the UK Transplant Registry.

In addition to the 77 proceeding donors there were 28 consented donors that did not proceed.

### Best quality of care in organ donation

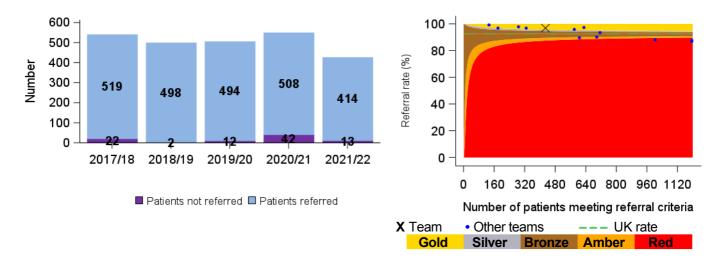
We acknowledge that the data presented in this section includes the period most significantly impacted by COVID-19 and appreciate that the COVID-19 pandemic affected Trusts/Boards differently across the UK.

#### 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 team (marked with a cross) should fall within Bronze, Silver, or Gold



414 potential organ donors were referred to the team during 2021/22. There were 13 occasions where potential organ donors were not referred.

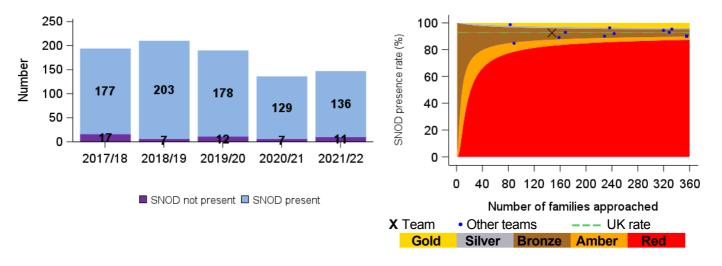


## **Presence of Specialist Nurse for Organ Donation**

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 team (marked with a cross) should fall within Bronze, Silver, or Gold



A SNOD was present for 136 organ donation discussions with families during 2021/22. There were 11 occasions where a SNOD was not present.



#### **Further information**

Further information on potential donors after brain death (DBD) and potential donors after circulatory death (DCD) within the region 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 Northern UK 98 191			DCD			Deceased donors		
Patients meeting organ donation referral criteria¹			UK 1919	Northern 342		<b>UK</b> 5198	Northern 427		<b>UK</b> 6767
Referred to Organ Donation Service		98	1894		329	4700		414	6258
Referral rate %	G	100%	99%	G	96%	90%	G	97%	92%
Neurological death tested		84	1530						
Testing rate %	В	86%	80%						
Eligible donors <sup>2</sup>		73	1373		195	2972		268	4345
Family approached		64	1239		83	1445		147	2684
Family approached and SNOD present		63	1188		73	1306		136	2494
% of approaches where SNOD present	В	98%	96%	В	88%	90%	В	93%	93%
Consent ascertained		50	861		52	902		102	1763
Consent rate %	В	78%	69%	В	63%	62%	В	69%	66%
- Expressed opt in		33	522		36	550		69	1072
- Expressed opt in %		92%	95%		90%	90%		91%	92%
- Deemed Consent		12	260		10	267		22	527
- Deemed Consent %		71%	63%		42%	56%		54%	59%
- Other*		5	78		6	83		11	161
- Other* %		83%	66%		55%	47%		65%	55%
Actual donors (PDA data)		46	787		31	602		77	1389
% of consented donors that became actual donors		92%	91%		60%	67%		75%	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