

Northern Organ Donation Services Team

Taking Organ Transplantation to 2020, 1 April 2019 - 31 March 2020

In 2019/20, from 141 consented donors the Northern Organ Donation Services Team facilitated 96 actual solid organ donors resulting in 228 patients receiving a life-saving or life-changing transplant. Data obtained from the UK Transplant Registry.

In addition to the 96 proceeding donors there were 45 consented donors that did not proceed.

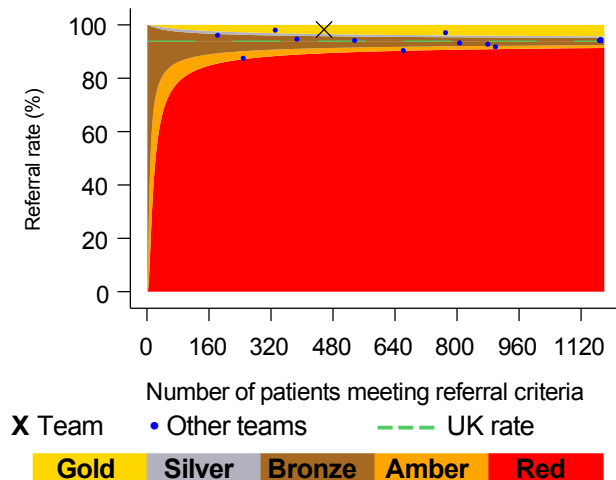
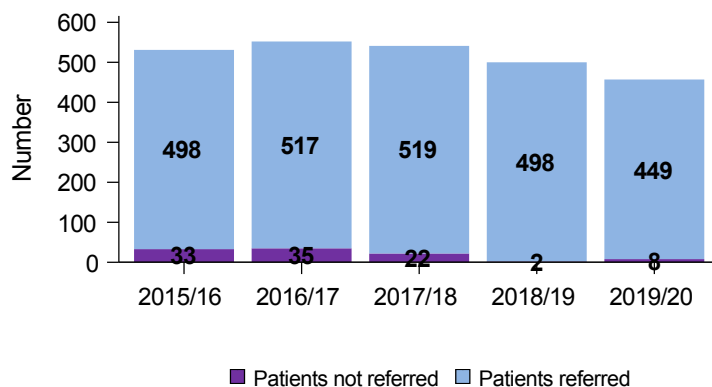
Best quality of care in organ donation, 1 April 2019 - 29 February 2020*

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



449 potential organ donors were referred to the team during 2019/20. There were 8 occasions where potential organ donors were not referred.

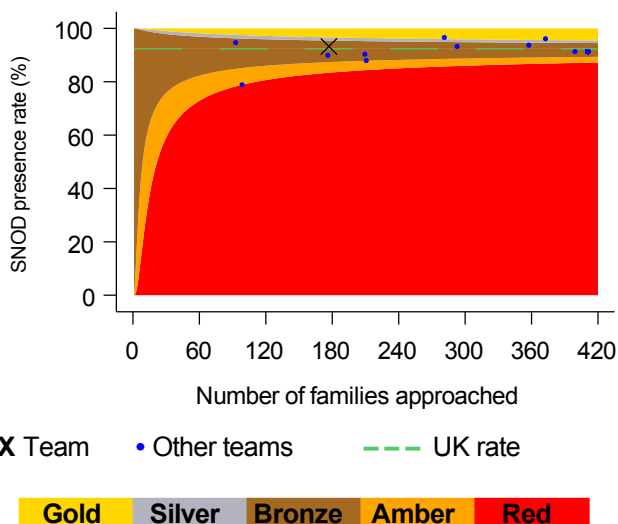
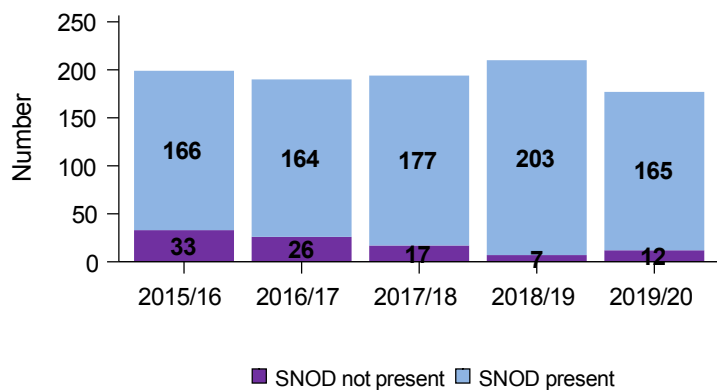
When compared with UK performance, the performance within the Trusts in the team was exceptional (gold) for referral of potential organ donors to NHS Blood and Transplant.

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



A SNOD was present for 165 organ donation discussions with families during 2019/20. There were 12 occasions where a SNOD was not present.

When compared with UK performance, the performance within the Trusts in the team was average (bronze) for SNOD presence when approaching families to discuss organ donation.

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).

	DBD		DCD		Deceased donors	
	Northern	UK	Northern	UK	Northern	UK
Patients meeting organ donation referral criteria ¹	113	1845	356	5676	457	7324
Referred to Organ Donation Service	112	1828	349	5235	449	6876
<i>Referral rate %</i>	B 99%	99%	G 98%	92%	G 98%	94%
Neurological death tested	98	1615				
<i>Testing rate %</i>	B 87%	88%				
Eligible donors ²	95	1542	247	3985	342	5527
Family approached	91	1368	86	1712	177	3080
Family approached and SNOD present	90	1315	75	1528	165	2843
<i>% of approaches where SNOD present</i>	S 99%	96%	B 87%	89%	B 93%	92%
Consent ascertained	72	983	56	1099	128	2082
<i>Consent rate %</i>	B 79%	72%	B 65%	64%	B 72%	68%
Actual donors (PDA data)	60	876	29	598	89	1475
<i>% of consented donors that became actual donors</i>	83%	89%	52%	54%	70%	71%

¹ 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

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

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/

*Quality of care data relating to organ donation has been restricted to exclude the period most significantly impacted by the COVID-19 pandemic. Data presented include activity from 1 April 2019 to 29 February 2020.