

Northern Ireland Organ Donation Services Team

Taking Organ Transplantation to 2020

In 2018/19, from 57 consented donors the Northern Ireland Organ Donation Services Team facilitated 44 actual solid organ donors resulting in 107 patients receiving a life-saving or life-changing transplant. Data obtained from the UK Transplant Registry.

In addition to the 44 proceeding donors there were 13 consented donors that did not proceed.

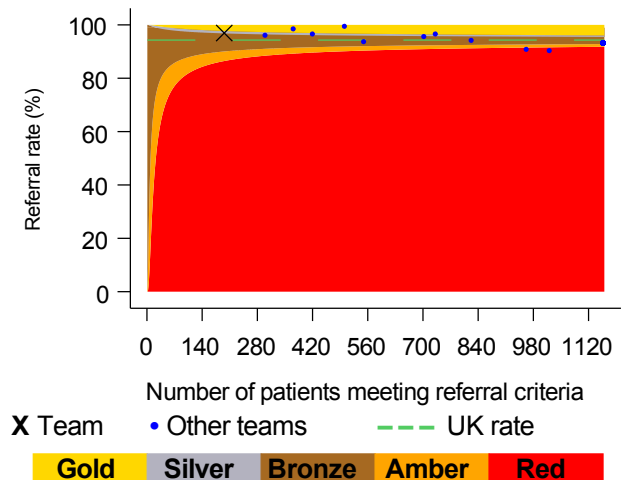
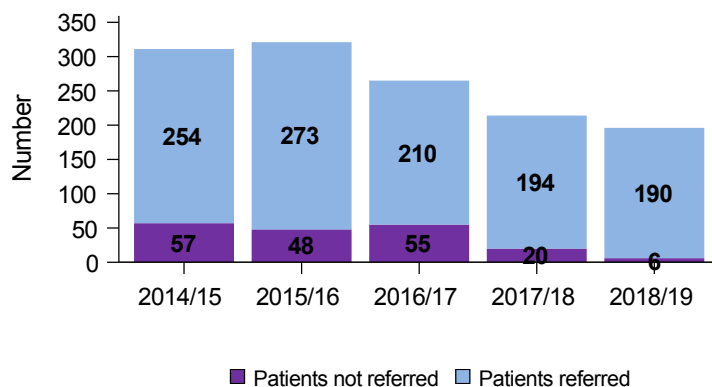
Best quality of care in organ donation

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



190 potential organ donors were referred to the team during 2018/19. There were 6 occasions where potential organ donors were not referred.

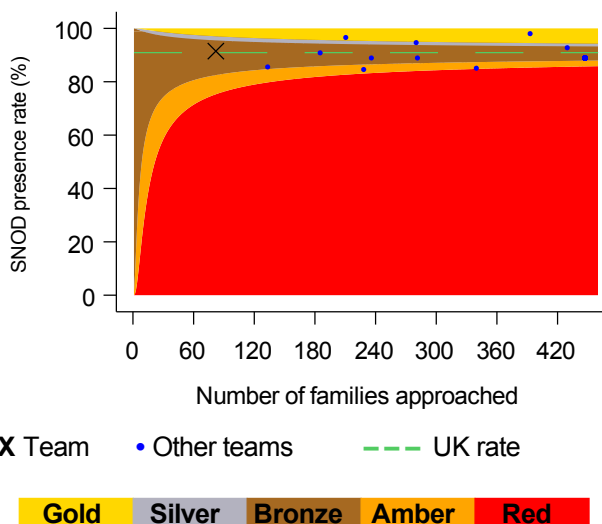
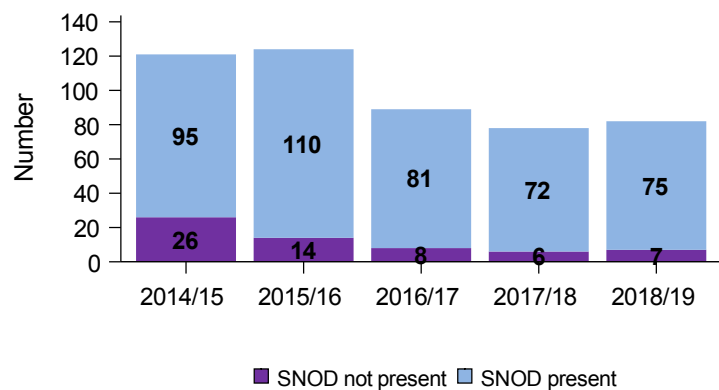
When compared with UK performance, the performance within the Trusts in the team was good (silver) for referral of potential organ donors to NHS Blood and Transplant.

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 75 organ donation discussions with families during 2018/19. There were 7 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 Ireland	UK	Northern Ireland	UK	Northern Ireland	UK
Patients meeting organ donation referral criteria ¹	64	2004	140	5974	196	7728
Referred to Organ Donation Service	64	1982	134	5539	190	7287
<i>Referral rate %</i>	G 100%	99%	B 96%	93%	S 97%	94%
Neurological death tested	56	1715				
<i>Testing rate %</i>	B 88%	86%				
Eligible donors ²	55	1635	93	4180	148	5815
Family approached	48	1493	34	1752	82	3245
Family approached and SNOD present	46	1423	29	1527	75	2950
<i>% of approaches where SNOD present</i>	B 96%	95%	B 85%	87%	B 91%	91%
Consent ascertained	31	1082	21	1099	52	2181
<i>Consent rate %</i>	B 65%	72%	B 62%	63%	B 63%	67%
Actual donors (PDA data)	26	970	17	612	43	1582
<i>% of consented donors that became actual donors</i>	84%	90%	81%	56%	83%	73%

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/