

Scotland Organ Donation Services Team

Taking Organ Transplantation to 2020

In 2018/19, from 148 authorised donors the Scotland Organ Donation Services Team facilitated 98 actual solid organ donors resulting in 263 patients receiving a life-saving or life-changing transplant. Data obtained from the UK Transplant Registry.

In addition to the 98 proceeding donors there were 50 authorised donors that did not proceed.

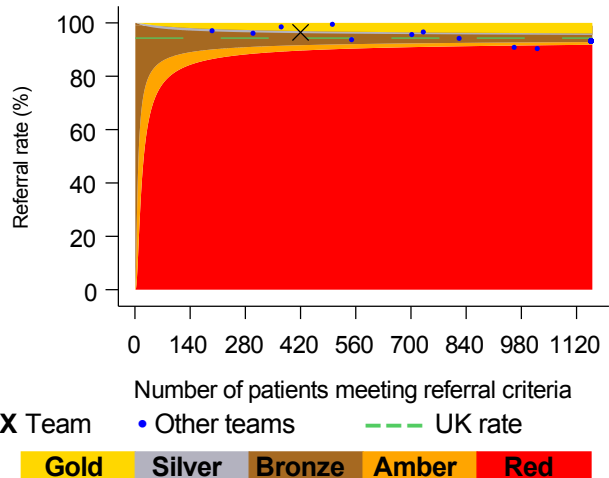
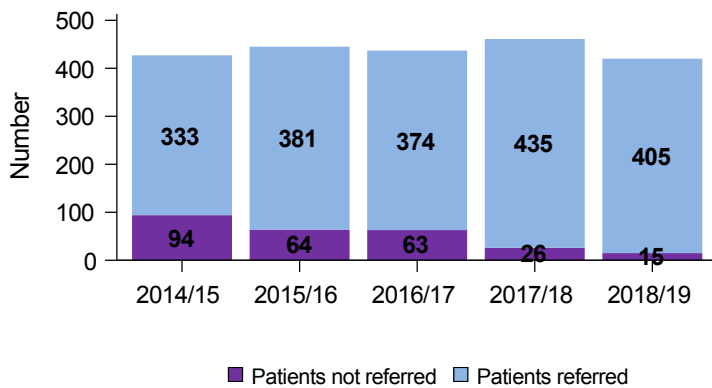
Best quality of care in organ donation

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



405 potential organ donors were referred to the team during 2018/19. There were 15 occasions where potential organ donors were not referred.

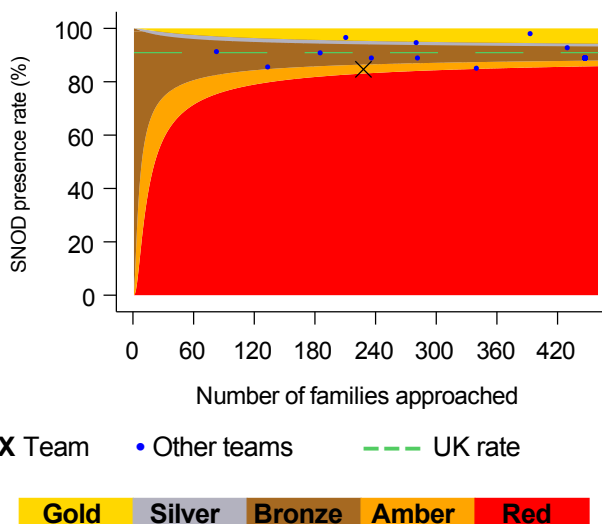
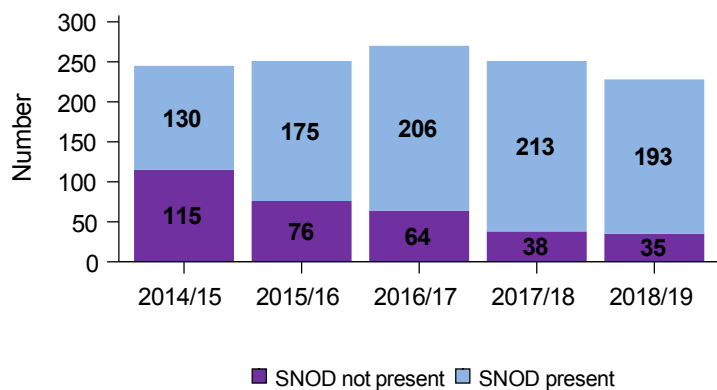
When compared with UK performance, the performance within the Boards in the team was good (silver) for referral of potential organ donors to NHS Blood and Transplant.

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 193 organ donation discussions with families during 2018/19. There were 35 occasions where a SNOD was not present.

When compared with UK performance, the performance within the Boards in the team was below average (amber) 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	
	Scotland	UK	Scotland	UK	Scotland	UK
Patients meeting organ donation referral criteria ¹	120	2004	303	5974	420	7728
Referred to Organ Donation Service	119	1982	288	5539	405	7287
<i>Referral rate %</i>	B 99%	99%	B 95%	93%	S 96%	94%
Neurological death tested	116	1715				
<i>Testing rate %</i>	G 97%	86%				
Eligible donors ²	114	1635	261	4180	375	5815
Family approached	105	1493	123	1752	228	3245
Family approached and SNOD present	94	1423	99	1527	193	2950
<i>% of approaches where SNOD present</i>	B 90%	95%	B 80%	87%	A 85%	91%
Authorisation ascertained	77	1082	68	1099	145	2181
<i>Authorisation rate %</i>	B 73%	72%	B 55%	63%	B 64%	67%
Actual donors (PDA data)	68	970	30	612	98	1582
<i>% of authorised donors that became actual donors</i>	88%	90%	44%	56%	68%	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/