

Scotland Organ Donation Services Team

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

In 2019/20, from 149 authorised donors the Scotland Organ Donation Services Team facilitated 109 actual solid organ donors resulting in 253 patients receiving a life-saving or life-changing transplant. Data obtained from the UK Transplant Registry.

In addition to the 109 proceeding donors there were 40 authorised donors that did not proceed.

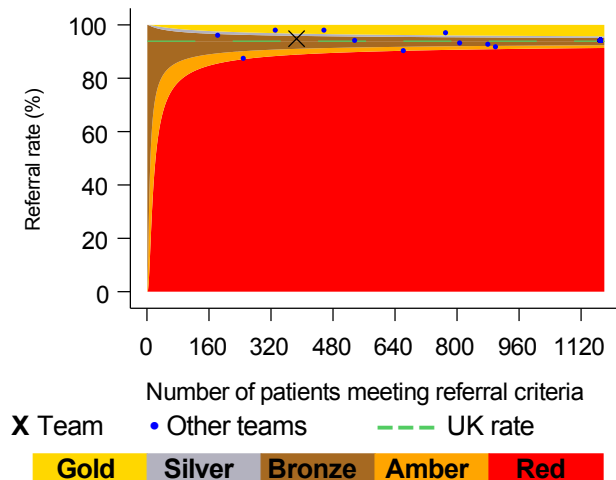
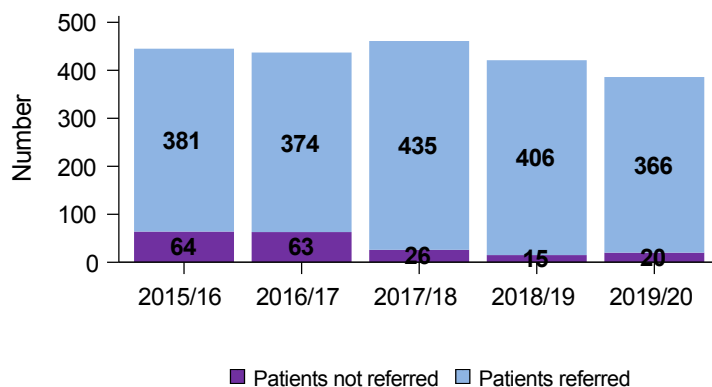
Best quality of care in organ donation, 1 April 2019 - 29 February 2020*

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



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

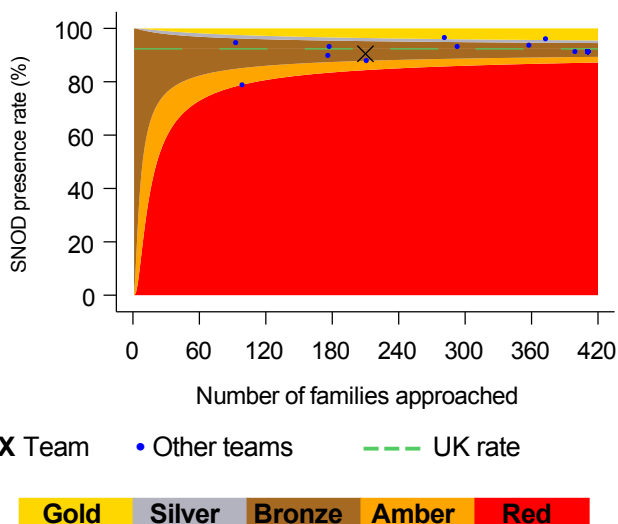
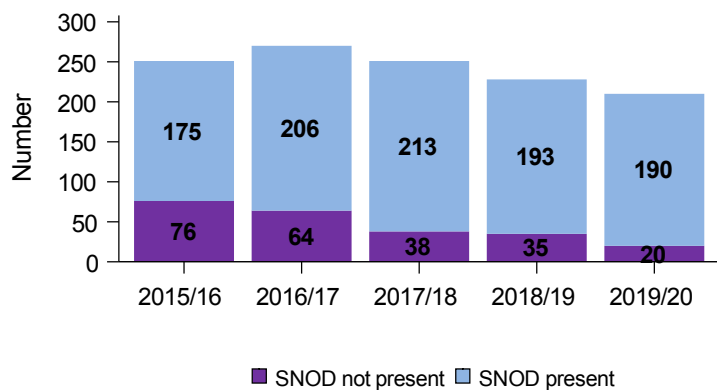
When compared with UK performance, the performance within the Boards in the team was average (bronze) for referral of potential organ donors to NHS Blood and Transplant.

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 190 organ donation discussions with families during 2019/20. There were 20 occasions where a SNOD was not present.

When compared with UK performance, the performance within the Boards 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	
	Scotland	UK	Scotland	UK	Scotland	UK
Patients meeting organ donation referral criteria ¹	131	1845	263	5676	386	7324
Referred to Organ Donation Service	130	1828	244	5235	366	6876
<i>Referral rate %</i>	B 99%	99%	B 93%	92%	B 95%	94%
Neurological death tested	121	1615				
<i>Testing rate %</i>	S 92%	88%				
Eligible donors ²	117	1542	223	3985	340	5527
Family approached	100	1368	110	1712	210	3080
Family approached and SNOD present	95	1315	95	1528	190	2843
<i>% of approaches where SNOD present</i>	B 95%	96%	B 86%	89%	B 90%	92%
Authorisation ascertained	75	983	60	1099	135	2082
<i>Authorisation rate %</i>	B 75%	72%	A 55%	64%	B 64%	68%
Actual donors (PDA data)	67	876	35	598	102	1475
<i>% of authorised donors that became actual donors</i>	89%	89%	58%	54%	76%	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.