

# **North West Organ Donation Services Team**

## Taking Organ Transplantation to 2020

In 2020/21, from 220 consented donors the North West Organ Donation Services Team facilitated 145 actual solid organ donors resulting in 341 patients receiving a life-saving or life-changing transplant. Data obtained from the UK Transplant Registry.

In addition to the 145 proceeding donors there were 75 consented donors that did not proceed.

#### Best quality of care in organ donation

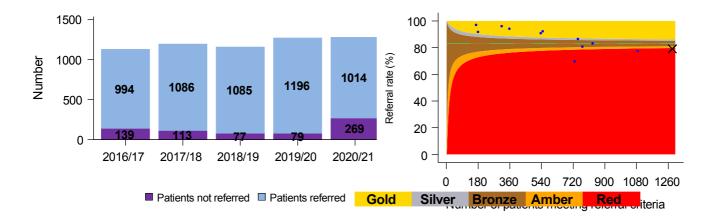
We acknowledge that the data presented in this section includes the period most significantly impacted by COVID-19 and appreciate that the COVID-19 pandemic affected Trusts/Boards differently across the UK.

#### 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



1014 potential organ donors were referred to the team during 2020/21. There were 269 occasions where potential organ donors were not referred.

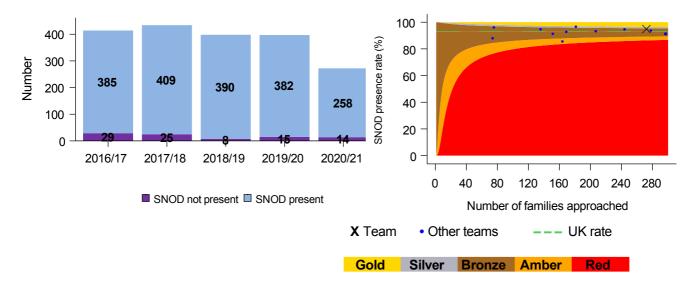


### **Presence of Specialist Nurse for Organ Donation**

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 258 organ donation discussions with families during 2020/21. There were 14 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).

	DBD North		ס	N	DCD North			Deceased donors North		
	v	Vest	UK	٧	Vest	UK	٧	Vest	UK	
Patients meeting organ donation referral criteria1		236	1810		1104	6027		1283	755	
Referred to Organ Donation Service		232	1777		835	4770		1014	628	
Referral rate %	В	98%	98%	Α	76%	79%	R	79%	83%	
Neurological death tested		183	1490							
Testing rate %	В	78%	82%							
Eligible donors <sup>2</sup>		164	1353		471	2860		634	420	
Family approached		143	1210		130	1042		272	224	
Family approached and SNOD present		141	1168		118	925		258	208	
% of approaches where SNOD present	s	99%	97%	В	91%	89%	В	95%	93%	
Consent ascertained		114	891		87	665		201	155	
Consent rate %	В	80%	74%	В	67%	64%	В	74%	69%	
Actual donors (PDA data)		95	777		48	404		143	118	
% of consented donors that became actual donors		83%	87%		55%	61%		71%	769	

<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