

# **Midlands Organ Donation Services Team**

## Taking Organ Transplantation to 2020

In 2021/22, from 231 consented donors the Midlands Organ Donation Services Team facilitated 184 actual solid organ donors resulting in 464 patients receiving a life-saving or life-changing transplant. Data obtained from the UK Transplant Registry.

In addition to the 184 proceeding donors there were 47 consented donors that did not proceed.

### Best quality of care in organ donation

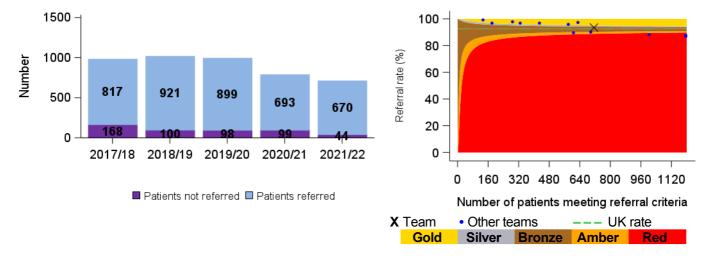
We acknowledge that the data presented in this section includes the period most significantly impacted by COVID-19 and appreciate that the COVID-19 pandemic affected Trusts/Boards differently across the UK.

### 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



670 potential organ donors were referred to the team during 2021/22. There were 44 occasions where potential organ donors were not referred.

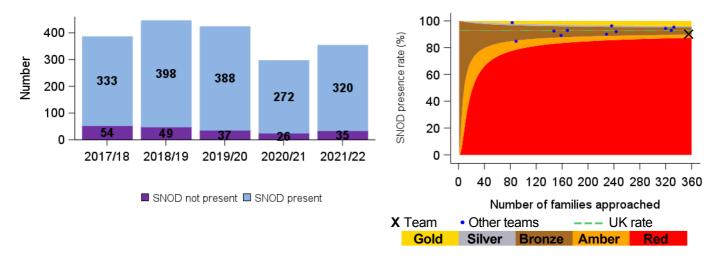


## **Presence of Specialist Nurse for Organ Donation**

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 320 organ donation discussions with families during 2021/22. There were 35 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).

| Key numbers, rates and comparison wit<br>1 April 2021 - 31 March 2022 | h UK data,         |      |                    |      |                                |       |
|---|--------------------|------|--------------------|------|--------------------------------|-------|
|   | DBD<br>Midlands UK |      | DCD<br>Midlands UK |      | Deceased donors<br>Midlands UK |       |
| Patients meeting organ donation referral criteria¹                    | iviidiands<br>239  |      | Midiands<br>531    | 5198 | iviidiands<br>714              |       |
| Referred to Organ Donation Service                                    | 234                | 1894 | 489                | 4700 | 670                            | 6258  |
| Referral rate %   | <b>B</b> 98%       | 99%  | <b>B</b> 92%       | 90%  | <b>B</b> 94%                   | 92%   |
| Neurological death tested   | 186                | 1530 |                    | _    |                                |       |
| Testing rate %  | <b>B</b> 78%       | 80%  |                    |      |                                |       |
| Eligible donors <sup>2</sup>  | 166                | 1373 | 365                | 2972 | 531                            | 4345  |
| Family approached   | 145                | 1239 | 210                | 1445 | 355                            | 2684  |
| Family approached and SNOD present                                    | 134                | 1188 | 186                | 1306 | 320                            | 2494  |
| % of approaches where SNOD present                                    | <b>B</b> 92%       | 96%  | <b>B</b> 89%       | 90%  | B 90%                          | 93%   |
| Consent ascertained   | 97                 | 861  | 112                | 902  | 209                            | 1763  |
| Consent rate %  | <b>B</b> 67%       | 69%  | A 53%              | 62%  | A 59%                          | 66%   |
| - Expressed opt in  | 56                 | 522  | 64                 | 550  | 120                            | 1072  |
| - Expressed opt in %  | 86%                | 95%  | 87%                | 90%  | 86%                            | 92%   |
| - Deemed Consent  | 31                 | 260  | 36                 | 267  | 67                             | 527   |
| - Deemed Consent %  | 69%                | 63%  | 55%                | 56%  | 60%                            | 59%   |
| - Other*  | 10                 | 78   | 12                 | 83   | 22                             | 2 161 |
| - Other* %  | 63%                | 66%  | 40%                | 47%  | 48%                            | 55%   |
| Actual donors (PDA data)  | 94                 | 787  | 88                 | 602  | 182                            | 1389  |
| % of consented donors that became actual donors                       | 97%                | 91%  | 79%                | 67%  | 87%                            | 79%   |

<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

<sup>\*</sup> Includes patients where nation specific deemed criteria are not met and the patient has not expressed a donation decision in accordance with relevant legislation