# Blood and Transplant 

## Eastern Organ Donation Services Team

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

In 2019/20, from 262 consented donors the Eastern Organ Donation Services Team facilitated 174 actual solid organ donors resulting in 377 patients receiving a life-saving or life-changing transplant. Data obtained from the UK Transplant Registry.

In addition to the 174 proceeding donors there were 88 consented 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


817 potential organ donors were referred to the team during 2019/20. There were 62 occasions where potential organ donors were not referred.

When compared with UK performance, the performance within the Trusts 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


Gold Silver Bronze Amber Red

A SNOD was present for 336 organ donation discussions with families during 2019/20. There were 22 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).

## Key numbers, rates and comparison with UK data, 1 April 2019-29 February 2020

|  | DBD |  | DCD |  |  | Deceased donors |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eastern | UK |  | stern | UK |  | ern | UK |
| Patients meeting organ donation referral criteria ${ }^{1}$ | 149 | 1845 |  | 744 | 5676 |  | 879 | 7324 |
| Referred to Organ Donation Service | 147 | 1828 |  | 683 | 5235 |  | 817 | 6876 |
| Referral rate \% | B $99 \%$ | 99\% | B | 92\% | 92\% | B | 93\% | 94\% |
| Neurological death tested | 135 | 1615 |  |  |  |  |  |  |
| Testing rate \% | B 91\% | 88\% |  |  |  |  |  |  |
| Eligible donors ${ }^{2}$ | 133 | 1542 |  | 541 | 3985 |  | 674 | 5527 |
| Family approached | 123 | 1368 |  | 235 | 1712 |  | 358 | 3080 |
| Family approached and SNOD present | 119 | 1315 |  | 217 | 1528 |  | 336 | 2843 |
| \% of approaches where SNOD present | B $97 \%$ | 96\% | B | 92\% | 89\% | B | 94\% | 92\% |
| Consent ascertained | 81 | 983 |  | 159 | 1099 |  | 240 | 2082 |
| Consent rate \% | B $66 \%$ | 72\% | B | 68\% | 64\% | B | 67\% | 68\% |
| Actual donors (PDA data) | 75 | 876 |  | 90 | 598 |  | 165 | 1475 |
| \% of consented donors that became actual donors | 93\% | 89\% |  | 57\% | 54\% |  | 69\% | 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.

