

Key numbers and rates

There are nine measures on the Potential Donor Audit (PDA) which are most likely to affect the conversion of potential donors into actual donors. A comparison against funnel plot boundaries has been applied by highlighting the key rates for your Trust as gold, silver, bronze, amber, or red. Funnel plots can be found in the detailed report. Between 1 April 2016 and 31 March 2017, your Trust met a statistically acceptable level in all of these measures. Of the 3 potential DBD donors with suspected neurological death, 2 proceeded to donation and 1 did not proceed. Of the 13 eligible DCD donors, 1 proceeded to donation and 12 did not proceed. Further details are provided below. Caution should be applied when interpreting percentages based on small numbers.

| | Target | DBD | | | | DCD | | | |
|---|--------|---------------------------------|-------|---------------------------------|-------|-----------------|-------|---------------|-------|
| | | 2016/17 Trust | UK | 2015/16 Trust | UK | 2016/17 Trust | UK | 2015/16 Trust | UK |
| Patients meeting organ donation referral criteria ¹ | | 3 | 1,775 | 2 | 1,747 | 15 | 6,204 | 11 | 6,500 |
| Referred to SN-OD | | 3 | 1,728 | 2 | 1,684 | 14 | 5,308 | 9 | 5,402 |
| Referral rate % | | G 100% | 97% | 100% | 96% | B 93% | 86% | 82% | 83% |
| Neurological death tested | | 3 | 1,522 | 2 | 1,477 | | | | |
| Testing rate % | | G 100% | 86% | 100% | 85% | | | | |
| Eligible donors ² | | 3 | 1,444 | 2 | 1,404 | 13 | 4,237 | 9 | 4,205 |
| Family approached | | 3 | 1,329 | 1 | 1,296 | 5 | 1,815 | 4 | 1,942 |
| Approach rate % | | G 100% | 92% | 50% | 92% | B 38% | 43% | 44% | 46% |
| Family approached and SN-OD involved | | 3 | 1,236 | 1 | 1,180 | 3 | 1,460 | 3 | 1,511 |
| % of approaches where SN-OD involved | | G 100% | 93% | 100% | 91% | B 60% | 80% | 75% | 78% |
| Consent ascertained | | 2 | 917 | 1 | 891 | 3 | 1,055 | 3 | 1,113 |
| Consent rate % | 72% | B 67% | 69% | 100% | 69% | B 60% | 58% | 75% | 57% |
| Expected consents based on ethnic mix | | 2 | | 1 | | 3 | | 2 | |
| Expected consent rate based on ethnic mix % | | 74% | | 74% | | 61% | | 61% | |
| Actual donors from each pathway | | 2 | 819 | 1 | 786 | 1 | 565 | 2 | 564 |
| % of consented donors that became actual donors | | 100% | 89% | 100% | 88% | 33% | 54% | 67% | 51% |
| Colour key - comparison with funnel plot confidence limits | | G Gold A Amber | | S Silver R Red | | B Bronze | | | |
| 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 from 1 April 2016 to 31 March 2017 there was one eligible DCD donor for whom consent for donation was ascertained who is not included in this section because they were either over 80 years of age or did not die in a unit participating in the PDA.

Further Information

- A detailed report for your Trust accompanies this Executive Summary, which also contains definitions of terms, abbreviations, table and figure descriptions, targets and tolerances, and details of the main changes made to the PDA on 1 April 2013.
- The latest Activity Report is available at <https://www.organdonation.nhs.uk/supporting-my-decision/statistics-about-organ-donation/transplant-activity-report/>
- The latest PDA Annual Report is available at <http://www.odt.nhs.uk/odt/potential-donor-audit/>
- Please refer any queries or requests for further information to your local Specialist Nurse - Organ Donation (SN-OD).

Source

NHS Blood and Transplant: UK Transplant Registry (UKTR), Potential Donor Audit (PDA) and Referral Record. Issued May 2017 based on data reported at 8 May 2017.