

Potential Donor Audit (PDA) data definitions

PDA patient selection criteria from 1 April 2013 onwards: Deaths in critical or emergency care in patients aged 80 years and under.

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| Donation after brain death (DBD) | |
| Suspected Neurological Death | A patient who meets all of the following criteria: Apnoea, coma from known aetiology and unresponsive, ventilated, fixed pupils. Excluding those not tested due to reasons 'cardiac arrest despite resuscitation', 'brainstem reflexes returned', 'neonates – less than 2 months post term' |
| Potential DBD donor | A patient who meets all four criteria for neurological death testing excluding those not tested due to reasons 'cardiac arrest despite resuscitation', 'brainstem reflexes returned', 'neonates – less than 2 months post term' (ie suspected neurological death, as defined above) |
| DBD referral criteria | A patient with suspected neurological death |
| Discussed with Specialist Nurse – Organ Donation | A patient with suspected neurological death discussed with the Specialist Nurse – Organ Donation (SN-OD) |
| Neurological death tested | Neurological death tests were performed |
| Eligible DBD donor | A patient confirmed dead by neurological death tests, with no absolute medical contraindications to solid organ donation |
| Absolute contraindications | Absolute medical contraindications to donation are listed here: http://www.odt.nhs.uk/pdf/contraindications_to_organ_donation.pdf |
| Family approached for formal organ donation discussion | Family of eligible DBD asked to support patient's expressed or deemed consent/authorisation, informed of an nominated/appointed representative, asked to make a decision on donation on behalf of their relative, or informed of a patient's opt-out decision via the ODR |
| Consent/Authorisation ascertained | Family supported expressed or deemed consent/authorisation, nominated/appointed representative gave consent, or where applicable the family gave consent/authorisation |
| Actual donors: DBD | Neurological death confirmed patients who became actual DBD as reported through the PDA |
| Actual donors: DCD | Neurological death confirmed patients who became actual DCD as reported through the PDA |
| Neurological death testing rate | Percentage of patients for whom neurological death was suspected who were tested |
| Referral rate | Percentage of patients for whom neurological death was suspected who were discussed with the SN-OD |
| Approach rate | Percentage of eligible DBD families or nominated/appointed representatives approached for formal organ donation discussion |
| Consent / authorisation rate | Percentage of families or nominated/appointed representative approached for formal organ donation discussion where consent/authorisation was ascertained |
| Expected consent / authorisation rate | Consent / authorisation rate adjusted for ethnicity case mix (white or BAME (black, asian and minority ethnic)), based on those patients whose family or nominated/appointed representative were approached to discuss organ donation where consent/authorisation was ascertained and patient ethnicity was known |
| SN-OD presence rate | Percentage of formal organ donation discussions with families or nominated/appointed representatives where a SN-OD was present |
| Consent / authorisation rate where SN-OD was present | Percentage of formal organ donation discussions with families or nominated/appointed representatives where a SN-OD was present when consent/authorisation for organ donation was ascertained |
| Donation after circulatory death (DCD) | |
| Imminent death anticipated | A patient, not confirmed dead using neurological criteria, receiving assisted ventilation, a clinical decision to withdraw treatment has been made and death is anticipated within a time frame to allow donation to occur, as determined at time of assessment |

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| DCD referral criteria | A patient in whom imminent death is anticipated (as defined above) |
| Discussed with Specialist Nurse – Organ Donation | Patients for whom imminent death was anticipated who were discussed with the SN-OD |
| Potential DCD donor | A patient who had treatment withdrawn and death was anticipated within four hours |
| Eligible DCD donor | A patient who had treatment withdrawn and death was anticipated within four hours, with no absolute medical contraindications to solid organ donation |
| Absolute contraindications | Absolute medical contraindications to donation are listed here: http://www.odt.nhs.uk/pdf/contraindications_to_organ_donation.pdf |
| DCD exclusion criteria | DCD specific criteria which determine a patient's suitability to donation when there are no absolute medical contraindications. DCD exclusion criteria are provided in FRM5012 |
| Family approached for formal organ donation discussion | Family of eligible DCD asked to support patient's expressed or deemed consent/authorisation, informed of an nominated/appointed representative, asked to make a decision on donation on behalf of their relative, or informed of a patient's opt-out decision via the ODR |
| Consent/Authorisation ascertained | Family supported expressed or deemed consent/authorisation, nominated/appointed representative gave consent, or where applicable the family gave consent/authorisation |
| Actual DCD | DCD patients who became actual DCD as reported through the PDA |
| Referral rate | Percentage of patients for whom imminent death was anticipated who were discussed with the SN-OD |
| Approach rate | Percentage of eligible DCD families or nominated/appointed representatives approached for formal organ donation discussion |
| Consent / authorisation rate | Percentage of families or nominated/appointed representatives approached for formal organ donation discussion where consent/authorisation was ascertained |
| Expected consent / authorisation rate | Consent / authorisation rate adjusted for ethnicity case mix (white or BAME (black, asian and minority ethnic)), based on those patients whose family or nominated/appointed representative were approached to discuss organ donation where consent/authorisation was ascertained and patient ethnicity was known |
| SN-OD presence rate | Percentage of formal organ donation discussions with families or nominated/appointed representatives where a SN-OD was present |
| Consent / authorisation rate where SN-OD was present | Percentage of formal organ donation discussions with families or nominated/appointed representatives where a SN-OD was present when consent/authorisation for organ donation was ascertained |