

The Walton Centre NHS Foundation Trust

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

In 2019/20, from 25 consented donors the Trust facilitated 17 actual solid organ donors resulting in 38 patients receiving a life-saving or life-changing transplant. Data obtained from the UK Transplant Registry.

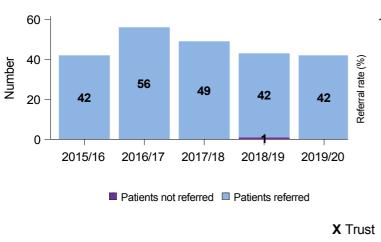
In addition to the 17 proceeding donors there were 8 consented donors that did not proceed.

Best quality of care in organ donation, 1 April 2019 - 29 February 2020*

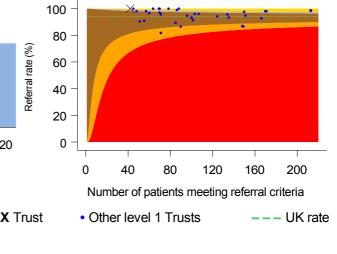
Referral of potential deceased organ donors

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 Trust (marked with a cross) should fall within Bronze, Silver, or Gold



Gold Silver Bronze Amber Red

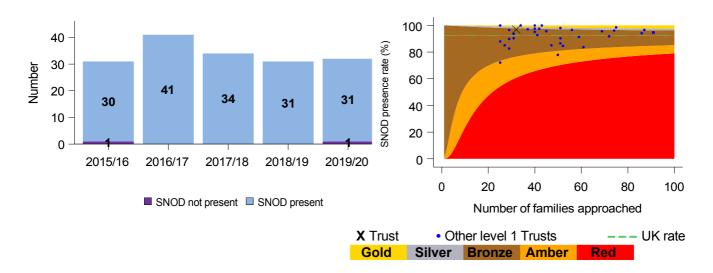
The Trust referred 42 potential organ donors during 2019/20. There were no occasions where potential organ donors were not referred.

When compared with UK performance, the Trust was exceptional (gold) 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 Trust (marked with a cross) should fall within Bronze, Silver, or Gold

A SNOD was present for 31 organ donation discussions with families during 2019/20. There was 1 occasion where a SNOD was not present.

When compared with UK performance, the Trust was average (bronze) for SNOD presence when approaching families to discuss organ donation.

Why it matters

• If suitable patients are not referred, the patient's decision to be an organ donor is not honoured or the family does not get the chance to support organ donation.

• The consent rate in the UK is much higher when a SNOD is present.

• The number of patients receiving a life-saving or life-changing solid organ transplant in the UK is increasing but patients are still dying while waiting.

| | North West* | UK | | |
|---|-----------------|------------------|--|--|
| 1 April 2019 - 31 March 2020 | | | | |
| Deceased donors | 170 | 1,582 | | |
| Transplants from deceased donors | 341 | 3,749 | | |
| Deaths on the transplant list | 75 | 394 | | |
| As at 29 February 2020 | | | | |
| Active transplant list | 695 | 6,138 | | |
| Number of NHS ODR opt-in registrations (% registered)** | 2,659,024 (37%) | 25,980,113 (40%) | | |

** % registered based on population of 7.17 million, based on ONS 2011 census data



Further information

Further information on potential donors after brain death (DBD) and potential donors after circulatory death (DCD) at the Trust 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 | | | | |
| Patients meeting organ donation referral criteria ¹ Referred to Organ Donation Service | Trust 22 22 | | UK 1845 1828 | | rust 22 22 | UK 5676 5235 | | Frust 42 42 | UK 7324 6876 | | |
| Referral rate % | G | 100% | 99% | G | 100% | 92% | G | 100% | 94% | | |
| Neurological death tested | | 20 | 1615 | | | | | | | | |
| Testing rate % | В | 91% | 88% | | | | | | | | |
| Eligible donors² Family approached | | 19 17 | 1542 1368 | | 19 15 | 3985 1712 | | 38 32 | 5527 3080 | | |
| Family approached and SNOD present | В | 16 94% | 1315 96% | G | 15 100% | 1528 89% | В | 31 97% | 2843 92% | | |
| % of approaches where SNOD present Consent ascertained | | 94% | 90% 983 | | 100% | 1099 | | 19 | 92% 2082 | | |
| Consent rate % | В | 53% | 72% | В | 67% | 64% | В | 59% | 68% | | |
| Actual donors (PDA data) % of consented donors that became actual donors | | 7 78% | 876 89% | | 7 70% | 598 54% | | 14 74% | 1475 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.