

Trust Board
Thursday, 07 July 2022

Report Title:	Annual Organ Donation Committee Reports
Executive/NED Lead:	Dr Martin Mansfield, Deputy Chief Medical Officer
Report author(s):	Dr Martin Mansfield, Deputy Chief Medical Officer
Previously considered by:	Quality and Patient Safety Committee

Approval
 Discussion
 Information
 Assurance

Executive summary		
<p>The attached Organ Donation reports for Colchester and Ipswich hospitals set out the Organ Donation information for ESNEFT. NHS Blood & Transplant continues to report our two acute hospital sites as separate Organ Donation centres, this will be the reporting style for ESNEFT as no changes are planned for reporting centrally.</p> <p>As indicated in the report last year, Covid had very significantly reduced the rate of organ donation. 2021/22 has been a significantly better year for organ donation.</p> <p>In 2021/22, from 7 consented donors Colchester Hospital facilitated 2 actual solid organ donors resulting in 9 patients receiving a life-saving or life-changing transplant. In Ipswich 11 consented donors produced 9 proceeding solid organ donors and produced 20 life-saving or life-changing transplants (Data obtained from the UK Transplant Registry).</p> <p>The Clinical Lead for Organ Donation as Colchester resigned last year (at retirement) and the Trust has successfully recruited to the position; Dr Patricia Figgis (CCU consultant) to the role and welcome newly appointed Specialist Nurse for Organ Donation (SNOD) Sinead Benefer to ESNEFT (based at Ipswich).</p> <p>Plans are being developed for activities to advertise Organ Donation Week (ODW) towards in September 2022. Last year the lifts in Garrett Anderson Centre were “wrapped” with an Organ Donation advertisement. Colchester has lift wraps installed already. In Colchester ODW the priority is to unveil the Organ & Tissue Donation Memorial tree /plaque with donor families and ESNEFT staff attending (this was postponed from 2021 due to Covid).</p> <p>Work is ongoing at Ipswich to erect a piece of art work (Glass Heart) to commemorate all those donors who provided organs and as a memorial for families (to be situated outside the intensive care unit). There is already a memorial mosaic art-work in-situ at Colchester installed 2017 (photograph below).</p> <p>In 2021 the Organ Donation Committee agreed the funding of equipment to help furnish the new Critical Care resources room and also main theatres staff coffee and kitchen area.</p>		
Action Required of Quality Patient Safety		
Information paper		
Link to Strategic Objectives (SO)		Please tick
SO1	Improve quality and patient outcomes	<input checked="" type="checkbox"/>
SO2	Provide better value for money	<input checked="" type="checkbox"/>
SO3	Sustain and improve access to services that meet the needs of the population	<input checked="" type="checkbox"/>
SO4	Deliver a sustainable, skilled workforce	<input checked="" type="checkbox"/>

Risk Implications for the Trust <i>(including any clinical and financial consequences)</i>	There is a reputational risk to ESNEFT if we don't not take full part in the Organ Donation systems expected of us
Trust Risk Appetite	Quality: The board is cautious when it comes to quality and places the principle of "no harm" at the heart of the decision. It is prepared to accept some risk if the benefits are justifiable and the potential for mitigation is strong
Legal and regulatory implications <i>(including links to CQC outcomes, Monitor, inspections, audits, etc)</i>	Non- compliance with National planning guidance and regulatory bodies will have a negative reputational impact
Financial Implications	Failure to provide effective organ donation services will result in reduced income from donations, although the income is modest and re-used for organ donation activities
Equality and Diversity	We need to ensure equitable access to organ donation services across all our communities to provide wider benefit to our population

Colchester Hospital University NHS Foundation Trust

Taking Organ Transplantation to 2020

In 2021/22, from 5 consented donors the Trust facilitated 2 actual solid organ donors resulting in 9 patients receiving a life-saving or life-changing transplant. Data obtained from the UK Transplant Registry.

In addition to the 2 proceeding donors there were 3 consented donors that did not proceed.

Best quality of care in organ donation

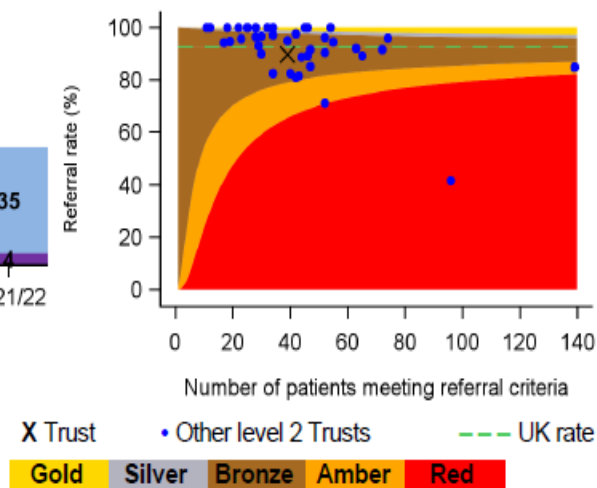
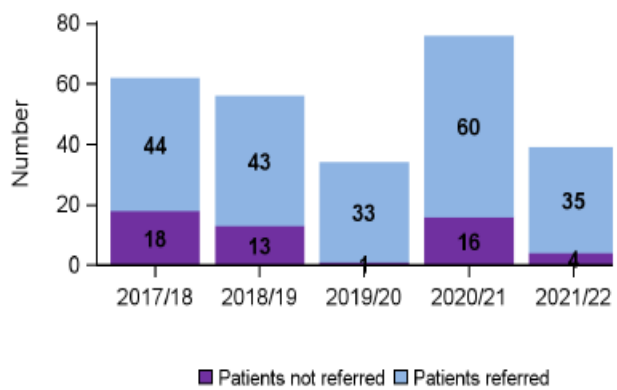
We acknowledge that the data presented in this section includes the period most significantly impacted by COVID-19 and appreciate that the COVID-19 pandemic affected Trusts/Boards differently across the UK.

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

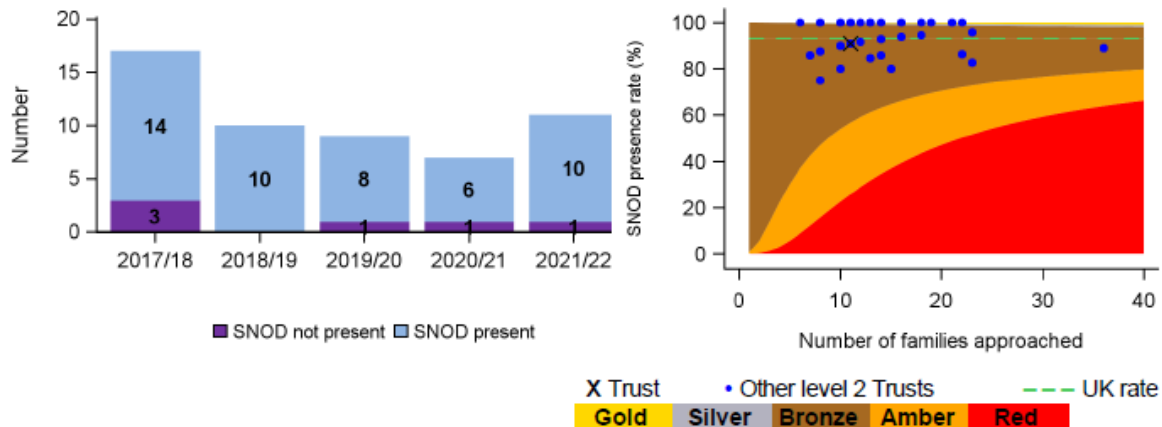


The Trust referred 35 potential organ donors during 2021/22. There were 4 occasions where potential organ donors were not referred.

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 10 organ donation discussions with families during 2021/22. There was 1 occasion where a SNOD was not present.

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.

Regional donors, transplants, waiting list, and NHS Organ Donor Register (ODR) data

	East Of England*	UK
1 April 2021 - 31 March 2022		
Deceased donors	132	1,397
Transplants from deceased donors	341	3,410
Deaths on the transplant list	34	422
As at 31 March 2022		
Active transplant list	371	6,269
Number of NHS ODR opt-in registrations (% registered)**	2,639,827 (43%)	27,751,289 (43%)

*Regions have been defined as per former Strategic Health Authorities

** % registered based on population of 6.08 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 2021 - 31 March 2022

	DBD		DCD		Deceased donors	
	Trust	UK	Trust	UK	Trust	UK
Patients meeting organ donation referral criteria ¹	5	1919	35	5198	39	6767
Referred to Organ Donation Service	5	1894	31	4700	35	6258
<i>Referral rate %</i>	G 100%	99%	B 89%	90%	B 90%	92%
Neurological death tested	5	1530				
<i>Testing rate %</i>	G 100%	80%				
Eligible donors ²	5	1373	15	2972	20	4345
Family approached	4	1239	7	1445	11	2684
Family approached and SNOD present	4	1188	6	1306	10	2494
<i>% of approaches where SNOD present</i>	G 100%	96%	B 86%	90%	B 91%	93%
Consent ascertained	2	861	3	902	5	1763
<i>Consent rate %</i>	B 50%	69%	B 43%	62%	B 45%	66%
- Expressed opt in	1	522	2	550	3	1072
- <i>Expressed opt in %</i>	100%	95%	50%	90%	60%	92%
- Deemed Consent	0	260	1	267	1	527
- <i>Deemed Consent %</i>	N/A	63%	100%	56%	100%	59%
- Other*	1	78	0	83	1	161
- <i>Other* %</i>	100%	66%	0%	47%	33%	55%
Actual donors (PDA data)	2	787	0	602	2	1389
<i>% of consented donors that became actual donors</i>	100%	91%	0%	67%	40%	79%

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

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

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/

Ipswich Hospital NHS Trust

Taking Organ Transplantation to 2020

In 2021/22, from 11 consented donors the Trust facilitated 9 actual solid organ donors resulting in 20 patients receiving a life-saving or life-changing transplant. Data obtained from the UK Transplant Registry.

In addition to the 9 proceeding donors there were 2 consented donors that did not proceed.

Best quality of care in organ donation

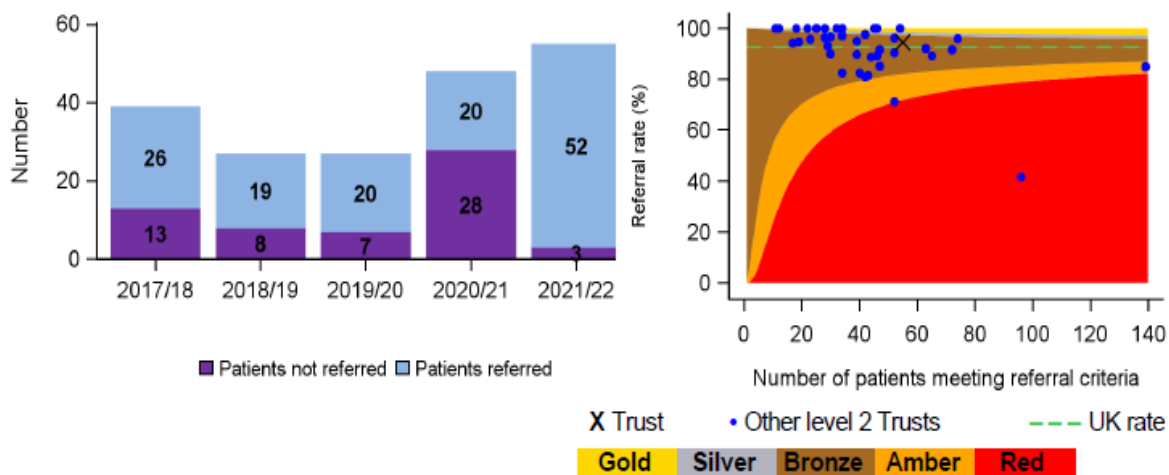
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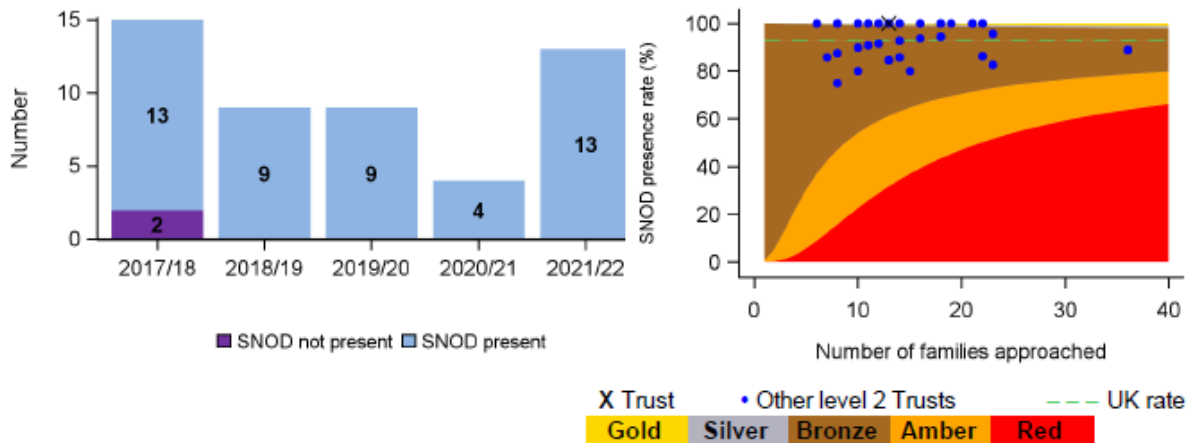
The Trust referred 52 potential organ donors during 2021/22. There were 3 occasions where potential organ donors were not referred.

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

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A SNOD was present for 13 organ donation discussions with families during 2021/22. There were no occasions where a SNOD was not present.

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.

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Colchester memorial mosaic artwork

The Gift of Life (The River of Life)

This artwork was commissioned by the Hospital's Organ Donation Committee to recognise the amazing Gift of Life that organ donation represents. It was created by artist, Anne Schwegmann-Fielding, using materials donated by local people including staff, donor families and organ recipients.

Hundreds of items were collected for the artwork, including crockery, jewellery, buttons and beach glass. Selected pieces were then carefully cut by hand to form the mosaic.

The poem was especially commissioned from poet and musician, Martin Newell and was inspired by a book of thank you letters from organ recipients.

The artwork celebrates coastal Essex, its rivers, estuaries and wildlife, and represents the ebb and flow of the River of Life.

Colchester Hospital University NHS Foundation Trust is proud to dedicate this artwork to all local organ donors and their families.

Becoming an organ donor

Registering to become an organ donor is an act of great kindness that could save and offer continuing life to many people.

More information on registering as an organ donor is available by phoning 0300 123 23 23 or texting SAVE to 84118 or at www.organdonation.nhs.uk

Support the work of the Organ Donation Committee

The Organ Donation Committee's role is to ensure that the hospital achieves the appropriate standards in handling organ donation issues.

If you would like to make a charitable donation to support the committee's work you can do so at: <https://www.justgiving.com/campaigns/charity/cohoc/gift-of-life>

Organ Donor Committee
Colchester Hospital University NHS Foundation Trust
March 2017

