

OTDT Organ Donation and Transplantation Performance Report

Monthly – February 2020



Data production date: March 9, 2020
Publication date: March 13, 2020

Headlines

- YTD, we are in a **similar position to that reported last month**: **ahead of last year for eligible donors, consents and proceeding deceased donors**, but **behind for transplants**. As shown on the infographic on page 4, February is red (negative differences) across the board when compared with January, but green (positive differences) when compared with February last year, apart from a worrying **18 extra (35% increase) non-proceeding donors**.
- There were 125 proceeding donors in February, matching last year's February proceeding donor numbers. The 24.6 deceased donors per million population (pmp) is therefore unaffected. Although we are **34 ahead YTD for proceeding donors (+2%)**, there have been **53 more non-proceeding donors YTD (+9%)**.
- **We remain on track for another record year for deceased donors. However, how COVID-19 will affect donation and transplantation activity remains to be seen.** With 1,489 deceased donors YTD, we need 111 deceased donors in March to match last year's 1,600 donors. (The monthly average YTD is 135.)
- There were 290 deceased donor organ transplants in February. With **3,520 deceased donor transplants YTD (2% fewer than the same period last year)**, we need 433 in March to match last year's 3,953. (The closest we've ever got to this was 425 in January 2018, when a record 169 donors proceeded).
 - Trends by organ type are shown on page 6. Of particular note is the **4% decrease in liver transplants compared with the same period last year (40 fewer)**.

Missed opportunities

- There were 51 missed referral opportunities in February. This is 12 fewer than the 63 in January (19% decrease) but 3 more than the 48 in February last year (6% increase). On investigation, **9 of the February missed referrals were where the patient had made a positive decision on the ODR**.
- There have been 454 missed referral opportunities YTD. This is 13% more than the 403 in the same 11 months last year. At the same time there were 209 more patients meeting the referral criteria (3% increase) and 158 more patients referred (2% increase).
 - **YTD there have been 16 missed DBD referral opportunities, a 24% decrease on the 21 in the same 11 months last year. The 13% increase in missed referral opportunities is therefore all DCD.**
 - **The referral rate remains at 94% YTD, ie equivalent with the same 11 months last year.**
- February was another strong month for SNOD/SR presence, with 19 occasions of 'hospital-only' approaches.

- While we've seen a **13% increase in missed referral opportunities YTD**, we've seen a welcome 13% decrease in the number of occasions of 'hospital-only' approaches. There have been 234 occasions YTD, compared with 268 in the same 11 months last year.
 - There were 15 fewer DBD occasions (from 67 to 52) equating to a 22% decrease and 19 fewer DCD occasions (201 to 182) equating to a 9% decrease.
 - The SNOD presence rate has increased from 91% to 92% YTD when compared with the same 11 months last year.
 - **For DBD, this has increased from 95% to 96% and for DCD this has increased from 87% to 89%.**

Consent/authorisation

- The overall consent rate remains at 68% YTD, 1 percentage point (pp) higher than the same 11 months last year.
 - At the same time, 103 more families have been approached for a formal organ donation decision (3% more) and 95 more families have consented/supported their loved one's ODR opt-in decision (5% more).
 - The **DBD consent rate is 72% YTD, 0.5 pp lower** than the same 11 months last year. Exactly the same number of families have been approached for a DBD decision and **7 fewer families have consented for DBD (1% less)**.
 - The **DCD consent rate is 64% YTD, 2 pp higher** than the same 11 months last year. 103 more families have been approached for a DCD decision (6% more) and 102 more families have consented for DCD (10% more).
- Although there have been **37 more ODR opt-in overrides YTD** compared with the same 11 months last year (from 66 to 103) this has started to settle down over recent months, with 6 per month since December.

ODR opt-out registrations

- The number of new 'opt out' registrations in February 2020 were significantly lower than the levels seen in January 2020, when we saw the UK's highest monthly number of opt outs to date.
 - **We saw c73k new opt out registrations in February (c71k of which were in England) compared with c300k in January.**



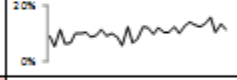
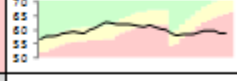

Living donation

- Living donor numbers are reported a month in arrears. In the 10-month period from April 2019 to January 2020 there were **899 living donor transplants. This is 19 more (a 2% increase)** compared with the same 10 months last year.
 - The latest performance figures from the UK Living Kidney Sharing Schemes can be found on page 12. **This is a real success story and feedback from the clinical community at the March 2020 British Transplantation Society Congress endorsed that.**

2. ODT PERFORMANCE INFOGRAPHIC

		24.6 pmp		58.7 pmp			
	Eligible Donors	Consents	Proceeding Donors	Non-Proceeding Donors	Transplants	Organs Transplanted	Transplanted Organs per Donor
YTD: Apr 2019 - Feb 2020 (vs Apr 2018 - Feb 2019)	5510 ↑ + 3% Up 176	2077 ↑ + 5% Up 95	1489 ↑ + 2% Up 34	666 ↑ + 9% Up 53	3520 ↓ - 2% Down 61	3881 ↓ - 1% Down 22	2.61 ↓ - 3% Down 0.08
Feb 2020 vs Jan 2020	524 ↓ - 9% Down 55	183 ↓ - 6% Down 12	125 ↓ - 9% Down 12	69 ↑ + 10% Up 6	290 ↓ - 8% Down 25	315 ↓ - 10% Down 35	2.52 ↓ - 1% Down 0.03
Feb 2020 vs Feb 2019	↑ + 6% Up 29	↑ + 4% Up 7	↔ No change	↑ + 35% Up 18	↑ + 3% Up 8	↑ + 2% Up 6	↑ + 2% Up 0.05
Focus of Activity	Eligible Donor Decrease	SNOD/SR Presence	Offering Opportunities				
	Missed Referrals	ODR Overrides	Organ Utilisation & Interventions				
	Length of Donor Process						

3. ODT STRATEGIC OBJECTIVES

Strategic Objectives	Final Target	Final Target Date	Actual Performance			2019/20 Performance										Chart begins from Apr-17	2019/20 YTD	
			2018/17	2017/18	2018/19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20			Feb-20
1. Consent / authorisation	80%	March 2020	62.8%	65.5%	67.2%	66.3%	66.8%	66.4%	72.3%	62.6%	68.0%	72.0%	68.0%	66.6%	67.0%	68.5%		67.7%
2. Donors pmp	26 pmp	March 2020	21.8	24.1	24.3	23.7	23.6	23.6	23.8	23.9	24.3	24.5	24.6	24.9	24.6	24.6		24.6
3. % of consented 'donors' with organ(s) accepted but no organ(s) transplanted*		March 2020	5.1%	8.9%	10.0%	12.3%	10.1%	12.8%	14.2%	13.1%	12.5%	13.3%	15.8%	10.5%	13.5%	11.3%		12.7%
4. Transplants pmp	74 pmp	March 2020	57.3	61.8	60.0	58.5	58.0	58.4	58.4	58.2	59.0	59.7	59.7	59.6	58.6	58.7		58.7
5. Living donors pmp	26 pmp	March 2020	16.1	16.3	15.9	15.9	15.9	16.1	16.0	15.9	15.8	15.9	15.7	15.7	16.1			16.1

* Excluding DCDs who did not die within the timeframe to become an organ donor

Objective 1 – Consent[^] for organ donation – aim for 80% consent rate in 2019/20.

Objective 2 – Deceased organ donation – aim for 26 deceased donors per million population (pmp)[#], equating to 1740 deceased donors in 2019/20.

Objective 3 – % of consented 'donors' with organ(s) accepted but no organ(s) transplanted*.

Objective 4 – Patients transplanted – aim for a deceased donor transplant rate of 74 pmp[#], equating to 4956 deceased donor transplants in 2019/20.

Objective 5 – Living Donation – aim for 26 living donors pmp[#], equating to 1740 living donors in 2019/20.

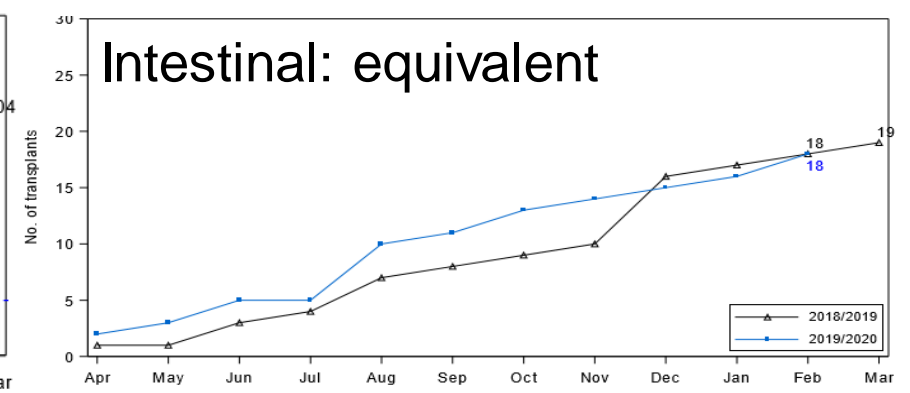
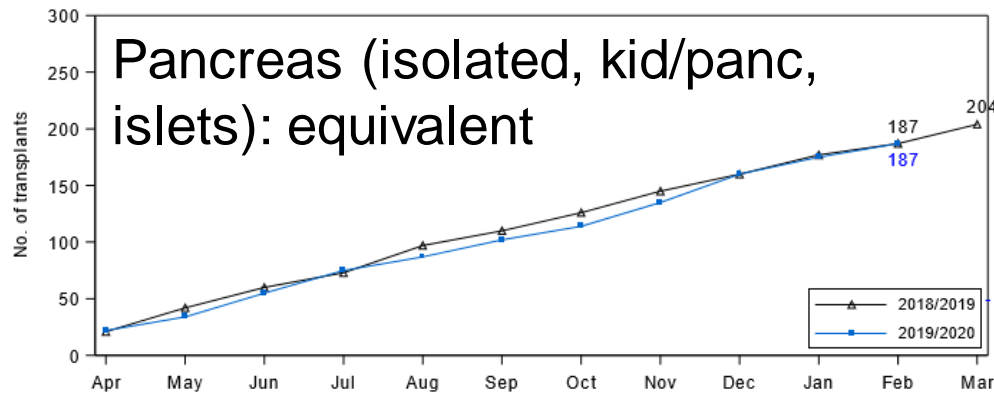
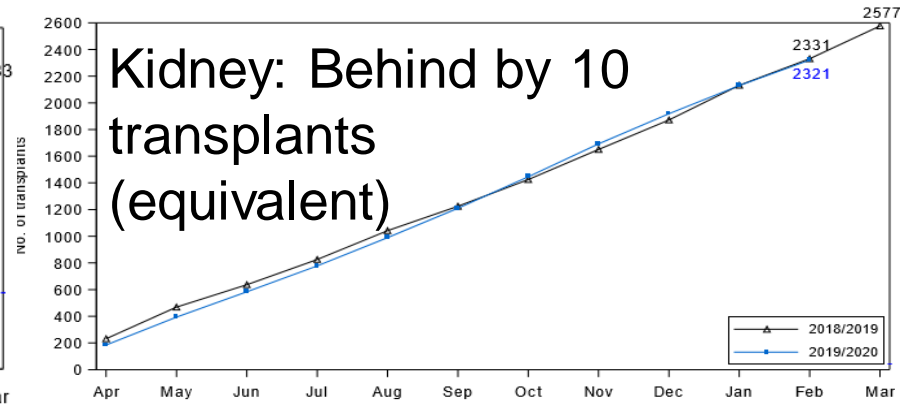
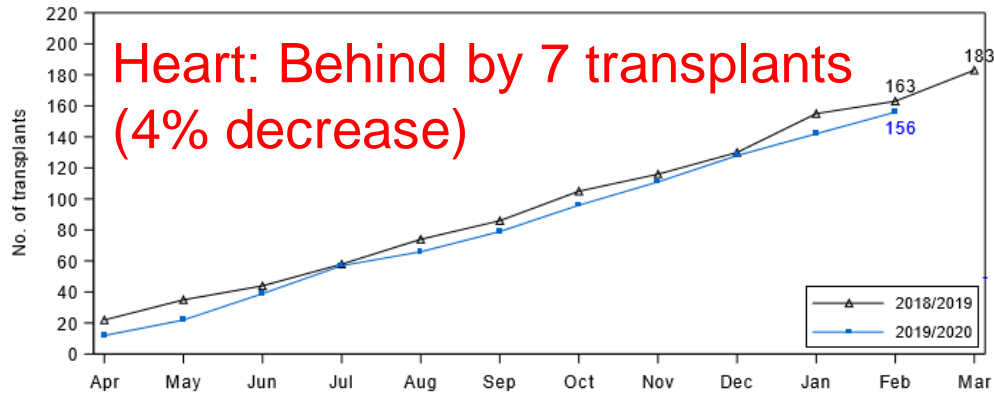
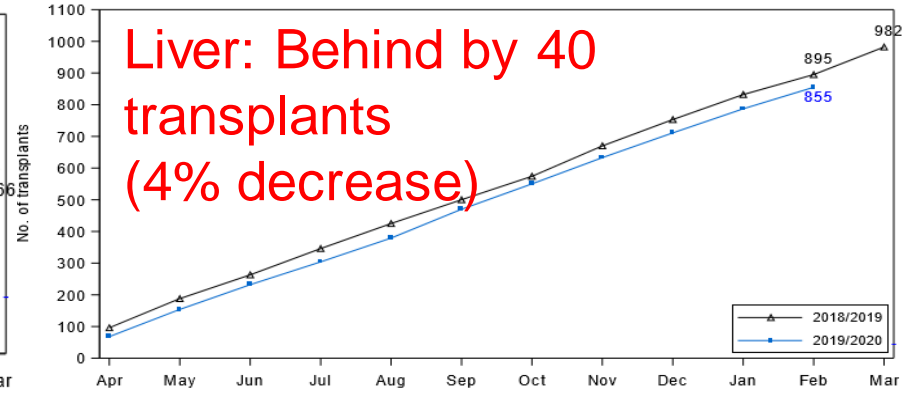
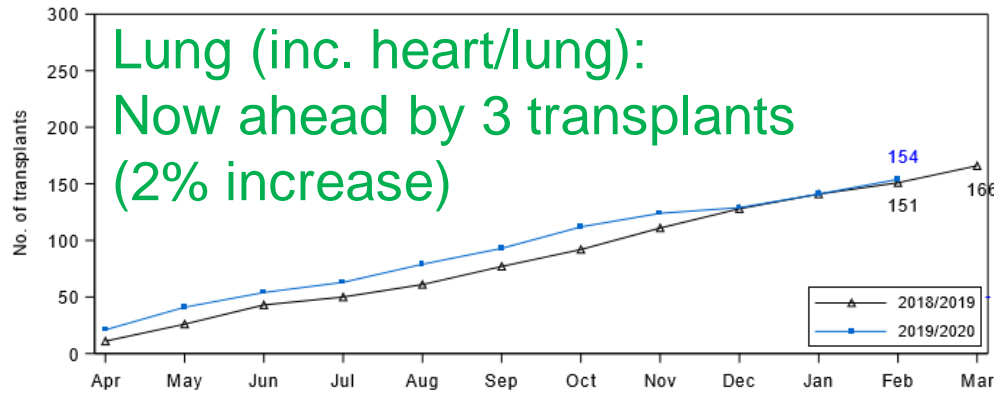
Note:

[#] Based on rolling 12-month period.

[^] Please read consent as consent/authorisation throughout the report.

* Excluding DCDs who did not die within the timeframe to become an organ donor

4. DECEASED DONOR TRANSPLANT TRENDS BY ORGAN TYPE



5. ODT BALANCED SCORECARD

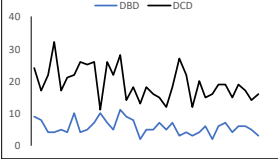
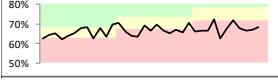
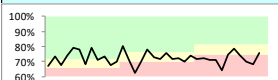
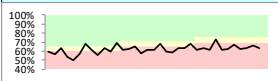
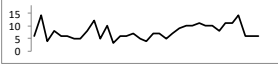
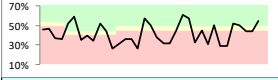
Balanced Scorecard: ODT - as at the end of February 2020																		
Dimension / CSFs	Measure description	2018/19 Actual	2019/20 YTD		Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Commentary
Customer Deliver more donors	Number of new opt-in registrants on the ODR (million) (1 month in arrears) 	1.100	0.917	Target	0.092	0.092	0.092	0.092	0.092	0.092	0.092	0.092	0.092	0.092	0.092	0.092		<p>- There were c100k new 'opt in' registrations in January, compared to c106k in January 2019.</p> <p>- The number of new 'opt out' registrations in February 2020 were significantly lower than the levels seen in January 2020, when we saw the UK's highest monthly number of opt outs to date. We saw c73k new opt out registrations across the UK in February (c71k of which were in England) compared to c300k in January.</p> <p>- In February, 84% of those opting out across the UK who could have provided their ethnicity did so. Of those providing their ethnicity, 37% recorded their ethnicity as BAME. This is a much lower proportion than that seen in January, when 85% of those opting opt told us they were BAME.</p> <p>- We have put a number of measures in place to address misinformation, including a divert from a t.co link to opt out that had been used in private messaging platforms, have worked with the BAME and faith media to get facts out, and have encouraged stakeholders to share the facts about the law change in their own channels.</p>
		1.106	0.890	Actual	0.092	0.100	0.090	0.087	0.082	0.089	0.088	0.109	0.100	0.083	0.064	0.100		
				Target														
	Number of new opt-out registrants on the ODR 	123,029	770,300	Actual	4,156	11,935	42,266	85,388	11,424	5,713	4,744	16,444	19,124	134,894	76,380	301,041	72,882	
	Number of missed referral opportunities (DBD and DCD) 	442	454	Actual	48	39	32	46	27	41	34	32	41	48	39	63	51	<p>- There were 51 missed referral opportunities in February. This is 12 fewer than the 63 in January (19% decrease) but 3 more than the 48 in February last year (6% increase). On investigation, 9 of the February missed referrals were where the patient had made a positive decision on the ODR.</p> <p>- There have been 454 missed referral opportunities YTD. This is 13% more than the 403 in the same 11 months last year. At the same time there were 209 more patients meeting the referral criteria (3% increase) and 158 more patients referred (2% increase).</p> <p>- YTD there have been 16 missed DBD referral opportunities, a 24% decrease on the 21 in the same 11 months last year. The 13% increase in missed referral opportunities is therefore all DCD.</p> <p>- The referral rate remains at 94% YTD, ie equivalent with the same 11 months last year.</p> <p>- There has been further discussion with all twelve regional teams regarding their continuous improvement approach to missed opportunities. Many regions have structures in place with SNODs to ensure that any missed opportunity identified when completing PDAs or if SNOD not involved in an approach is fed back to the operational TMs immediately. Mechanisms identified to directly follow up with CLOD/RCLOD. Teams where clear structures are not yet identified have had a request for an action in relation to this.</p> <p>- Many teams described a culture of empowerment whereby SNODs and SRs are feeling more confident in liaising with their local CLODs initially in relation to missed opportunities seeking further review and action in real time.</p>
			Target															
			Actual	48	39	32	46	27	41	34	32	41	48	39	63	51		

Note: * denotes metric is also a strategic target.

^ Excluding DCDs who did not die within the timeframe to become an organ donor

Chart begins from Apr-17

Balanced Scorecard: ODT - as at the end of February 2020

Dimension / CSFs	Measure description	2018/19 Actual	2019/20 YTD	Target	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Commentary	
Customer Deliver more donors	Number of occasions where a SNOD was not present for formal organ 	294	234	Target	30	26	15	24	21	18	25	26	19	25	23	19	19	- February was another strong month for SNOD/SR presence, with 19 occasions of 'hospital-only' approaches. - While we've seen a 13% increase in missed referral opportunities, we've seen a 13% decrease in the number of occasions of 'hospital-only' approaches. There have been 234 occasions YTD, compared with 268 in the same 11 months last year. There were 15 fewer DBD occasions (from 67 to 52) equating to a 22% decrease and 19 fewer DCD occasions (201 to 182) equating to a 9% decrease. - The SNOD presence rate has increased from 91% to 92% YTD when compared with the same 11 months last year. For DBD, this has increased from 95% to 96% and for DCD this has increased from 87% to 89%. - see above for actions regarding missed opportunities.	
	Overall consent rate * 	75.0%	80.0%	Target	75.0%	75.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	- The overall consent rate remains at 68% YTD, 1 percentage point (pp) higher than the same 11 months last year. - At the same time, 103 more families have been approached for a formal organ donation decision (3% more) and 95 more families have consented/supported their loved one's ODR opt-in decision (5% more). - The DBD consent rate is 72% YTD, 0.5 pp lower than the same 11 months last year. Exactly the same number of families have been approached for a DBD decision and 7 fewer families have consented for DBD (1% less). - The DCD consent rate is 64% YTD, 2 pp higher than the same 11 months last year. 103 more families have been approached for a DCD decision (6% more) and 102 more families have consented for DCD (10% more). - For regional consent rates, see the accompanying dashboards.
	DBD consent rate 	78.0%	83.0%	Target	78.0%	78.0%	83.0%	83.0%	83.0%	83.0%	83.0%	83.0%	83.0%	83.0%	83.0%	83.0%	83.0%	83.0%	
	DCD consent rate 	72.0%	77.0%	Target	72.0%	72.0%	77.0%	77.0%	77.0%	77.0%	77.0%	77.0%	77.0%	77.0%	77.0%	77.0%	77.0%	77.0%	
	Number of families overruling patient ODR opt-in decision 	76	103	Target	9	10	10	11	10	10	8	11	11	14	6	6	6	Although there have been 37 more ODR opt-in overrides YTD compared with the same 11 months last year (from 66 to 103) this has started to settle down over recent months, with 6 per month since December.	
	Consent rate for patients from black and Asian communities 	50.0%	50.0%	Target	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	50.0%	

Balanced Scorecard: ODT - as at the end of February 2020

Dimension / CSFs	Measure description	2018/19 Actual	2019/20 YTD		Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Commentary
Customer	Number of deceased donors (DBD/DCD) * 	1,632	1,595	Target	136	136	145	145	145	145	145	145	145	145	145	145	145	- There were 125 proceeding donors in February, matching last year's February proceeding donor numbers. - The 24.6 deceased donors per million population (pmp) is therefore unaffected. - Although we are 34 ahead YTD for proceeding donors (+2%), there have been 53 more non-proceeding donors YTD (+9%). This includes 18 extra non-proceeding donors in February when compared with February last year (35% increase). - We remain on track for another record year for deceased donors. However, how COVID-19 will affect donation and transplantation activity remains to be seen. - With 1,489 deceased donors YTD, we need 111 deceased donors in March to match last year's 1,600 donors. (The monthly average YTD is 135.)
	Deceased donors pmp * 	1,600	1,489	Actual	125	145	118	135	112	129	135	150	145	157	146	137	125	
Customer	% of consented 'donors' with organ(s) accepted but no organ(s) transplanted^ 			Target														- There were 290 deceased donor organ transplants in February; 8 more than February last year. With 3,520 deceased donor transplants YTD (2% fewer than at this time last year), we need 433 in March to match last year's overall 3,953. (The closest we've ever got to this was 425 in January 2018, when a record 169 donors proceeded). - The trends across the different organs are shown on Page 5. - Following the successful 'Redwood' release incorporating INOAR IT changes, the INOAR project team are working towards a 'go live' date of 18 March 2020. - The ODT research team are supporting the Papworth Research Team to develop the Morgan perfusion machine for DCD paediatric retrieval and transplantation. - The DHSC have agreed to a change on the scope of 'opt out' and this will enable an additional Senior Statistician and Medical Team Co-ordinator to be recruited until March 2021 to progress Organ Utilisation projects including: - Developing Transplant Collaboratives, - Developing and delivering outcomes from the Lung Summit, - Roll out of Lack of Resources Declines project to all organs, - Roll out of Ideal Donor Project/ Offer review schemes and Supporting Organ Acceptance. - A review of pancreas imaging in January showed an increase in imaging from 15% in a previous audit to 54%.
	Number of deceased donor transplants * 	4,548	4,543	Target	379	379	413	413	413	413	413	413	413	413	413	413	413	
	Deceased donor transplants pmp * 	3,953	3,520	Actual	282	372	291	324	301	295	317	344	351	359	333	315	290	
	Active transplant list (^at end of month) 	68.4	73.0	Target	68.4	68.4	60.3	61.1	63.2	65.0	66.3	68.2	69.7	70.6	71.7	72.2	73.0	
		60.0	58.7	Actual	60.3	60.0	58.5	58.0	58.4	58.4	58.2	59.0	59.7	59.7	59.6	58.6	58.7	
				Target														- At the end of February there were 75 more patients on the active transplant list compared with the end of February last year (1% more). - At the same time there has been a 5% increase in suspended patients, from 3318 at the end of February last to 3484.
		6,083	6,138	Actual	6,063	6,083	6,065	6,070	6,150	6,267	6,308	6,267	6,189	6,176	6,181	6,193	6,138	

Balanced Scorecard: ODT - as at the end of February 2020

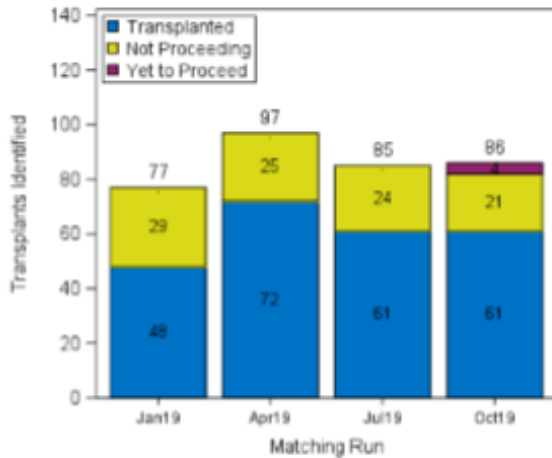
Dimension / CSFs	Measure description	2018/19 Actual	2019/20 YTD	Target	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Commentary
Customer Deliver products patients need	Proportion of organs available for research that were accepted 		52%	Target														- YTD there have been 388 organs accepted for research, from 746 available organs (52%). - The acceptance rates and volume vary considerably across the different organs: - Lung: 12/14=86% - Kidney: 184/357=52% - Liver: 134/219=61% - Pancreas: 46/140=33% - Islets: 4 - Hearts: 8 - The acceptance rates and volume also vary considerably depending the day and time: - Core hours: 150/217=69% - Outside core hours on weekdays: 147/302=49% - Weekends and public holidays: 91/227=40%
	Number of organs accepted for research 		388	Target														
	Number of recipients thanking their donor family for the first time 	948	781	Target														
Resources Deliver better VFM for the NHS	Cost per transplant (£000s) - Annual forecast * 	16.36	16.62	Target	16.36	16.36	16.62	16.62	16.62	16.62	16.62	16.62	16.62	16.62	16.62	16.62	16.62	See separate finance report.
		17.04	17.06	Actual	16.27	17.04	16.62	16.52	17.22	17.57	17.21	17.12	17.07	16.90	16.91	16.95	17.06	
Operations Operate in a timely manner	DBD: Median time from formal family approach to operation start time (one month in arrears) 	21.0	21.0	Target	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	Length of the donation process featured in the Medical Director's bulletin this month, by way of an update from Olive McGowan, Assistant Director for Education and Governance: "We know that the length of the donation process is increasing, and we also know that this impacts on everyone in the pathway; donor families, donor hospitals due to daytime retrieval activity, transplant centres due to overnight transplant activity and recipients who may be delayed receiving their transplant. Whilst there is a good theory for some of the reasons for the delays, such as changes in allocation schemes, these clearly need to be balanced to ensure sustainability of organ donation and transplantation. As has been mentioned, we have made a number of changes over the past 12-18 months however they have unfortunately not had the impact we had hoped in terms of reducing the length of pathway. A such it was agreed that we need to look again and a meeting was held at the end of January. Whilst ensuring all the key stakeholders were present there was a conscious decision to keep this group small to enable key decisions and actions to be agreed; the focus was on solutions rather than looking at the problems. A number of key actions were highlighted which include ensuring key data sets are transmitted at point of offer, which includes electronic images such as chest x-rays to expedite cardio-thoracic offer, the use of a 'rapid retrieval' in very specific cases and the review of offering criteria (as it is known that a significant number of organs are offered that are never accepted). We will also be specifically reviewing offering of certain organ groups that lead to frequent delays. We acknowledge that there is no quick fix or single answer. However, everyone is working together with the aim to reduce the length of the pathway whilst still ensuring that organ donation and transplantation is safe and our patients and donor families receive the best care."
	Proportion of occasions where DBD retrieval operation ended between midnight and 7am (one month in arrears) 	26.9%	24.7%	Target														
	DCD: Median time from formal family approach to withdrawal of life sustaining treatment (one month in arrears) 	17.0	17.0	Target	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	
		18.9	21.0	Actual	18.8	18.3	22.7	21.1	19.3	20.9	18.8	21.0	22.3	22.1	22.6	20.8		

Balanced Scorecard: ODT - as at the end of February 2020

Dimension / CSFs	Measure description	2018/19 Actual	2019/20 YTD		Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Commentary
Operations	Number of occasions where ODT did not offer organs in accordance with allocation policy 	0	0	Target	0	0	0	0	0	0	0	0	0	0	0	0	0	There was one occasion in February where ODT did not offer organs in accordance with the allocation policy. The correct organ allocation was not followed as per the kidney and pancreas offering scheme. The incident is under investigation to identify preventative actions to avoid recurrence. See separate ICT report.
	Total hour(s) of unplanned IT system disruption 	73.589	47.6	Actual	34.3	2.2	0.0	0.0	0.0	0.8	3.2	24.9	11.2	3.1	0.0	1.7	2.7	
	Total hour(s) of planned IT system maintenance/upgrade 	73.4	152.48	Actual	10.1	0.0	11.2	0.5	12.5	14.0	27.3	44.0	1.0	25.5	0.0	13.5	3.0	
	Number of serious incidents 	1	3	Actual	1	0	0	0	0	0	0	1	0	1	0	1	0	
People	Sickness absence 	3.2%	3.4%	Actual	3.0%	3.0%	3.4%	2.3%	4.0%	4.0%	2.3%	2.9%	3.9%	3.9%	3.7%	3.5%	2.9%	See separate HR report.
	% annual turnover 	11.3%	8.9%	Actual	10.5%	11.3%	10.6%	10.3%	11.4%	11.5%	11.6%	10.7%	10.2%	10.0%	9.3%	9.2%	8.9%	
People	Proportion of ODST workforce establishment independent on the rota 	68.8%	75.4%	Actual	68.1%	64.7%	63.9%	64.6%	67.9%	70.6%	72.1%	70.8%	71.4%	71.9%	71.2%			There were 46 SNODs supervised this month: - 20 Cohort 11 Trainee SNODs - 4 were signed off onto the independent OC rota during February. - 2 Cohort 11 SNODs left the organisation during February. - All others are progressing well and have action plans in place to meet competence. - 19 Cohort 12 SNODs. - 7 returners from Sick leave or maternity leave. 5 SR supervised this month (1 Cohort 11 and 4 Cohort 12 SR trainees). TOTAL of 51 Supervised SNODs and SRs shadowed on the rota during February 2020
	Create Flexible Employee Base 	75.4%		Actual	73.5%	67.8%	68.8%	75.4%	67.3%	73.8%	79.8%	76.4%	80.0%	82.2%	81.0%			

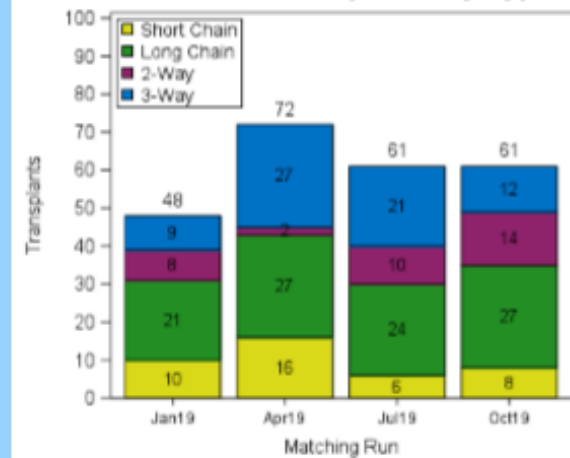
6. LATEST PERFORMANCE FIGURES FROM THE UK LIVING KIDNEY SHARING SCHEMES

Paired Donation Transplants Identified

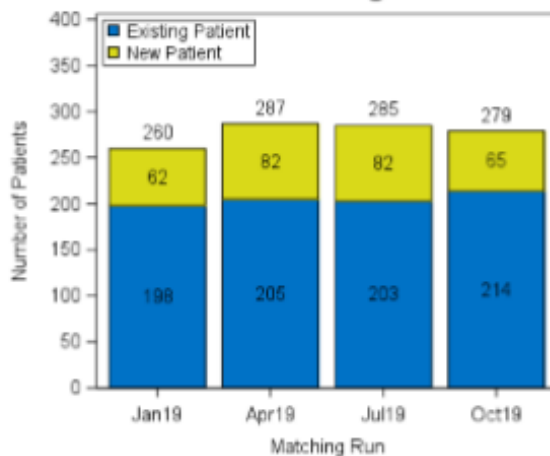


	Total May 2007 - Oct 2019
Pairs Registered	2679
Patients Registered	2418
Altruistic Donors in Paired Donation Matching Runs	339
Compatible Pairs Registered	208
Transplants	1241

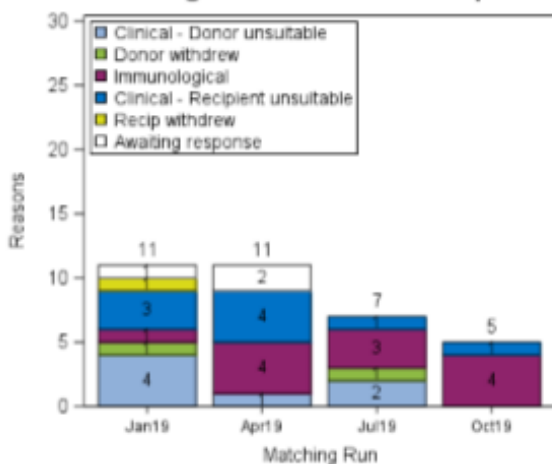
Paired Donation Transplants by Type



Patients in Each Matching Run



Non Proceeding Paired Donation Transplants



Note: each reason may account for multiple transplants

UKLSS Records	In a Matching Run
Pairs Included	313 (Apr 2019)
Patients Included	287 (Apr 2019)
Altruistic Donors Included	25 (Apr 2019)
Transplants Identified	97 (Apr 2019)
Transplants Proceeded	72 (Apr 2019)

Altruistic Donor Transplants

