



CTAG - Lung

Performance and Activity Update

Dr Dale Gardiner

AMD – Deceased Organ Donation, NHSBT

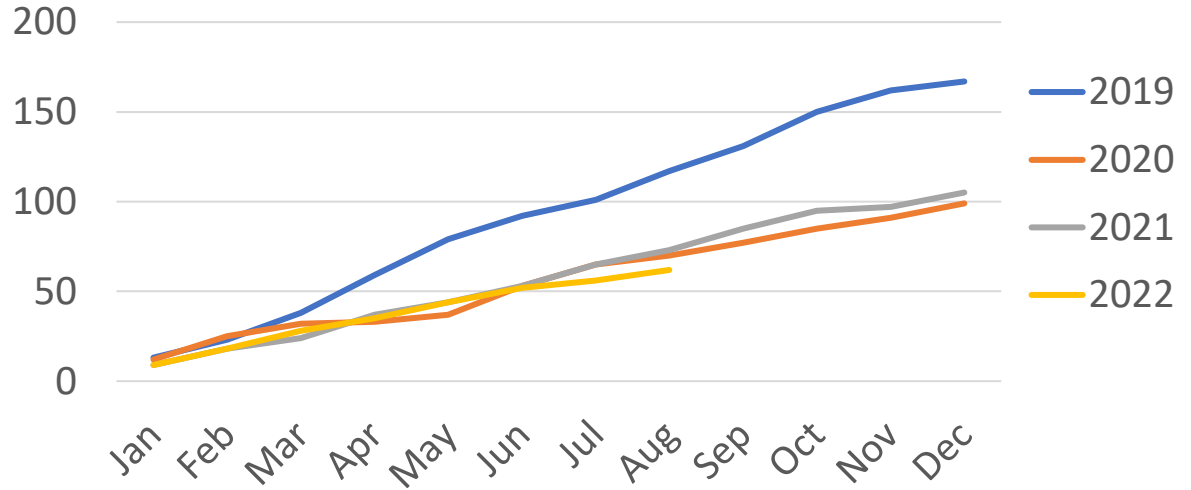
Sally Rushton

Senior Statistician, NHSBT



Lung Transplant

UK Lung Transplants (Calendar Year)



April – Sept 2022
vs
April – Sept 2021

-25%

Lung Tx, NHS YTD April - September	
2019	80
2020	38
2021	48
2022	36

April – Sept 2022
vs
April – Sept 2019

-55%

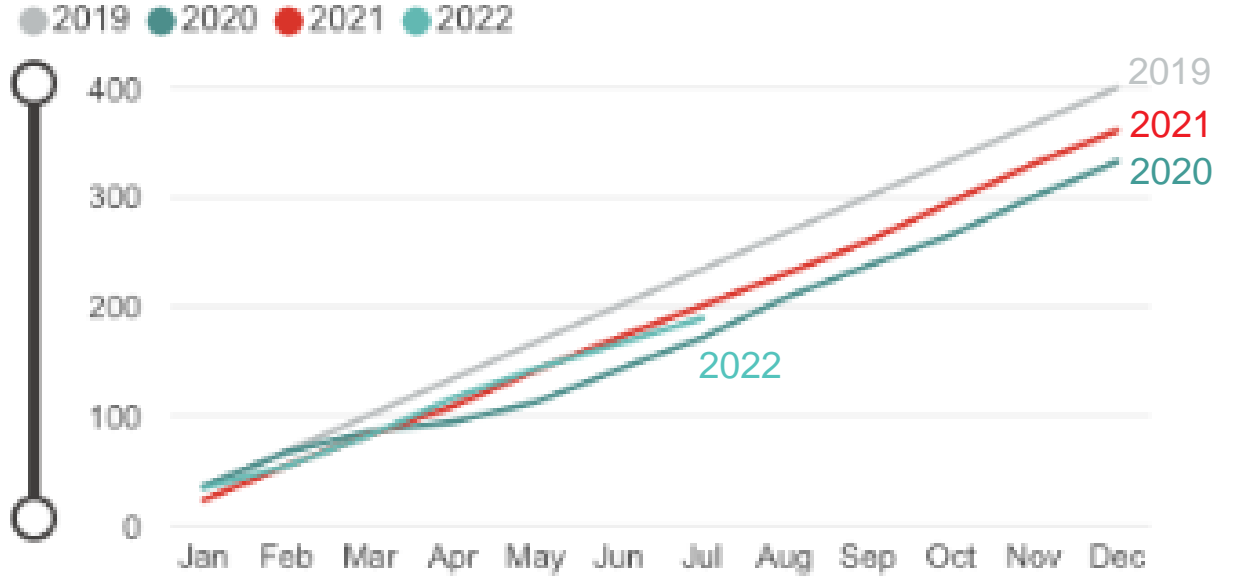


Lung

Lung Transplant

2019 vs 2022

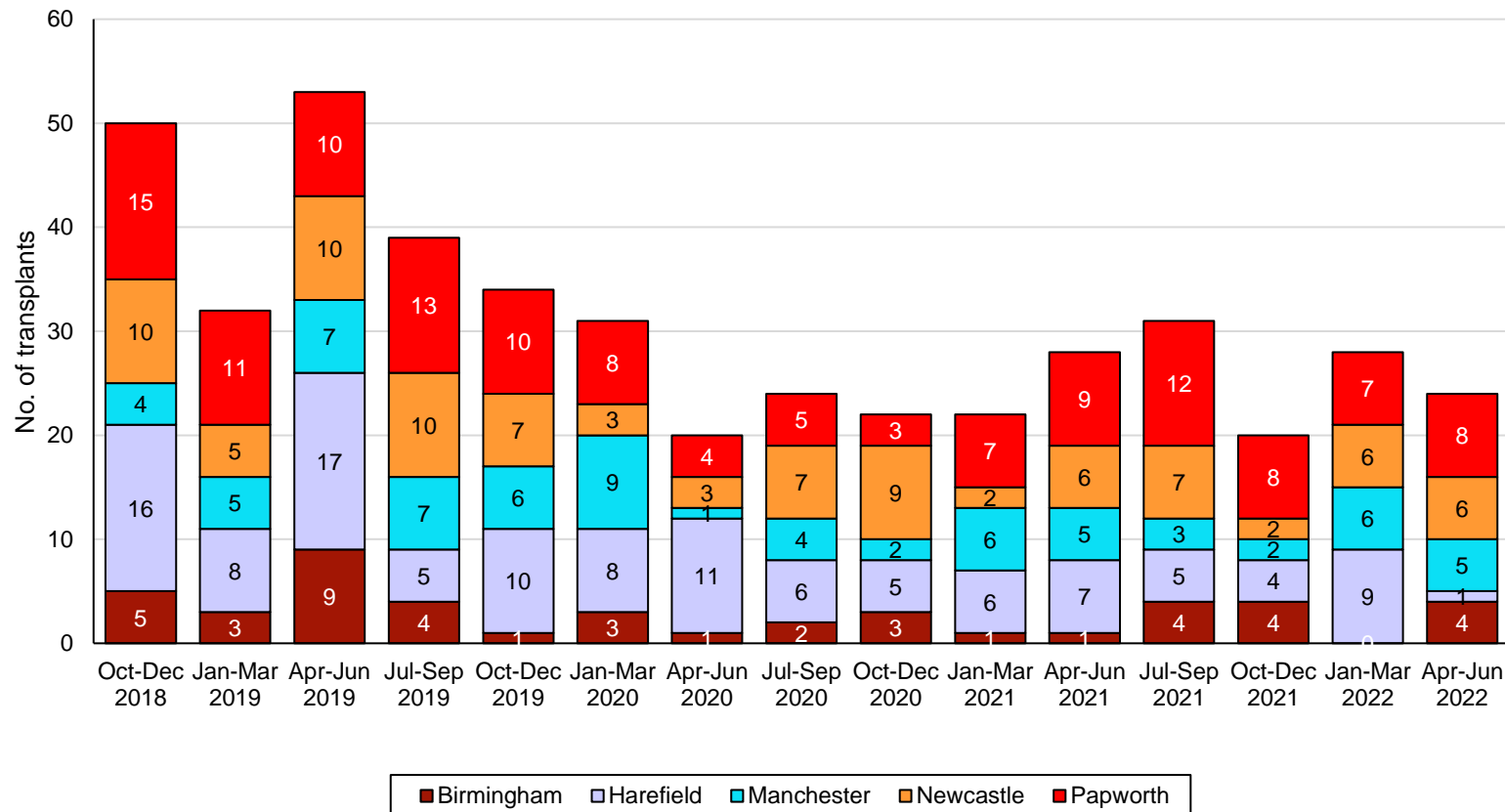
Jul		
2019	233	
2020	170	
2021	200	
2022	188	



-19%

<https://profedu.blood.ca/en/organs-and-tissues/covid-19-update/national-covid-19-impact-data>

Adult lung transplants

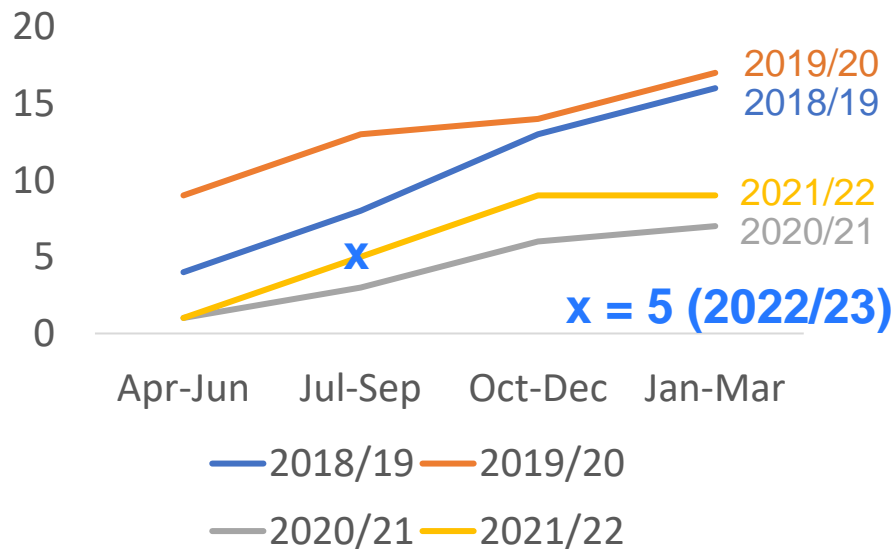


Adult Cumulative Data

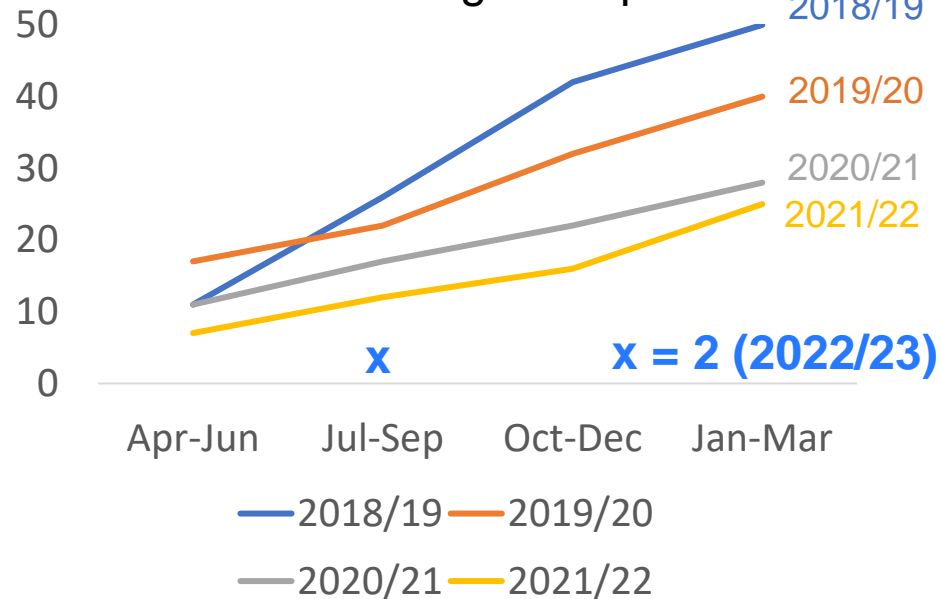


Blood and Transplant

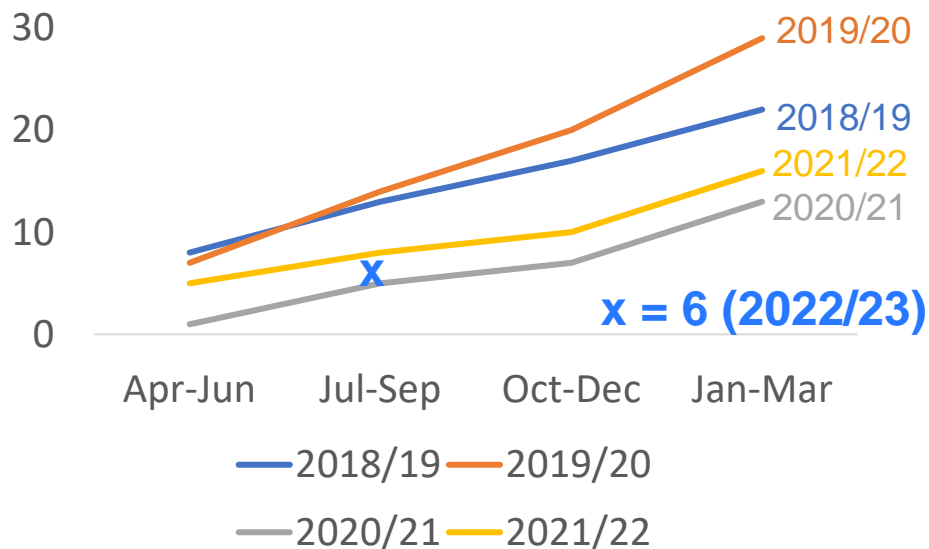
Birmingham Lung Transplants



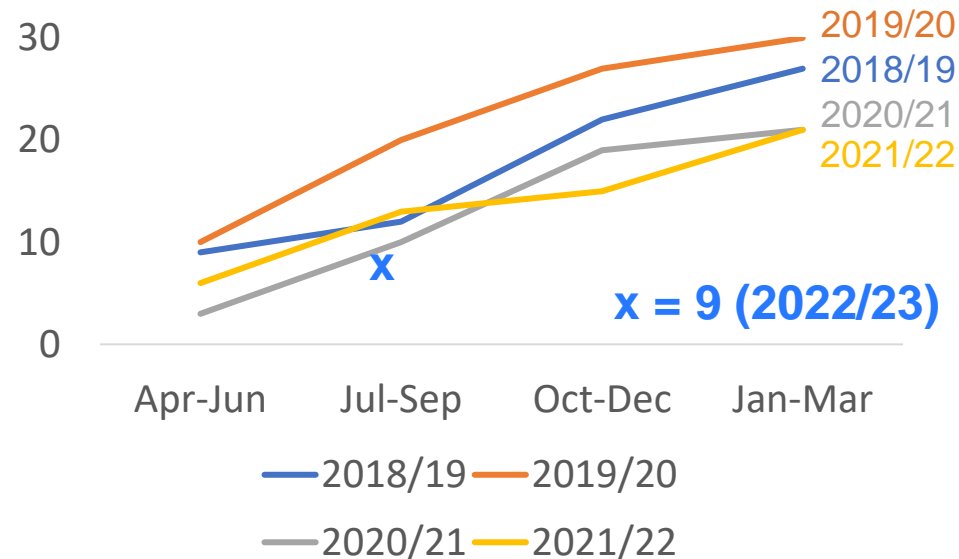
Harefield Lung Transplants



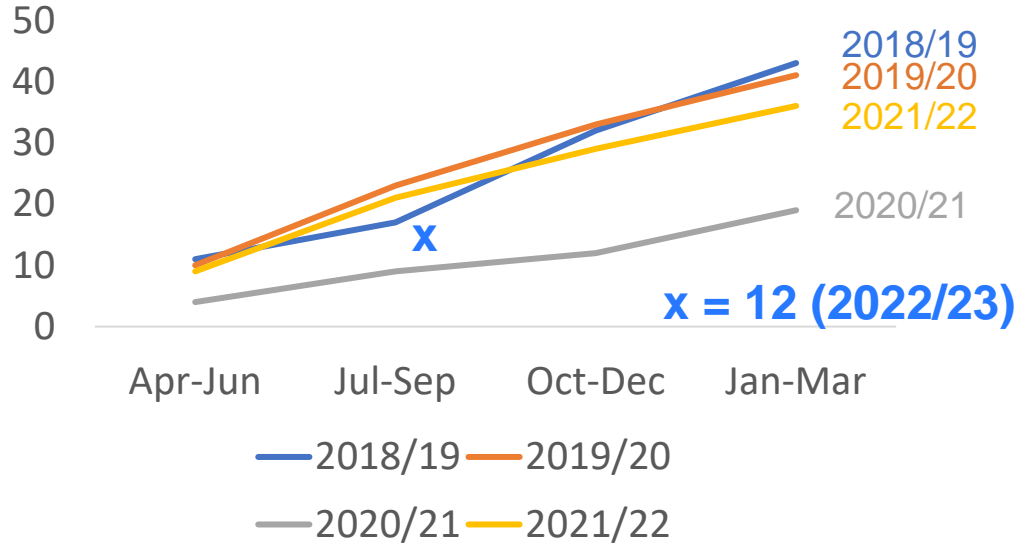
Manchester Lung Transplants



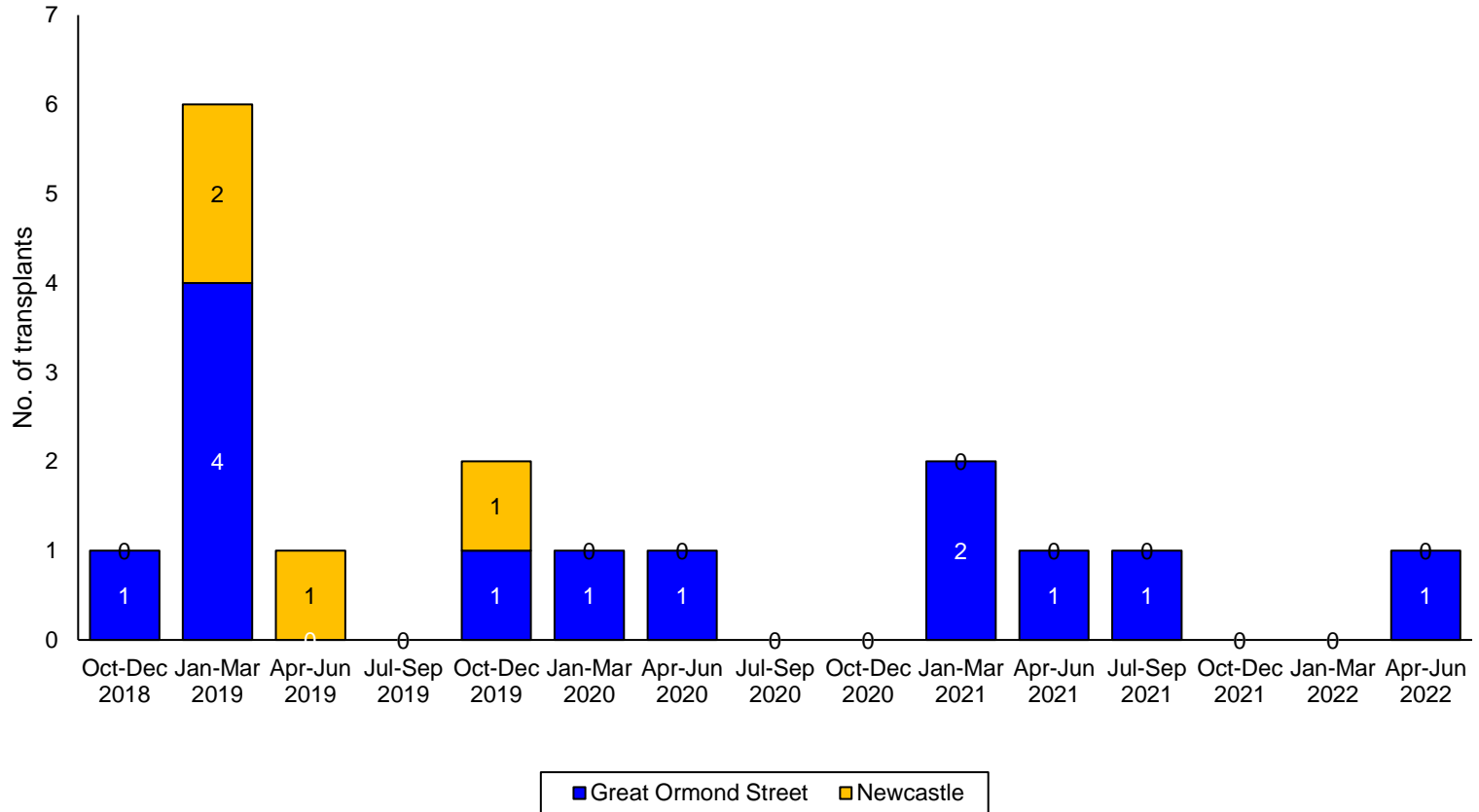
Newcastle Lung Transplants



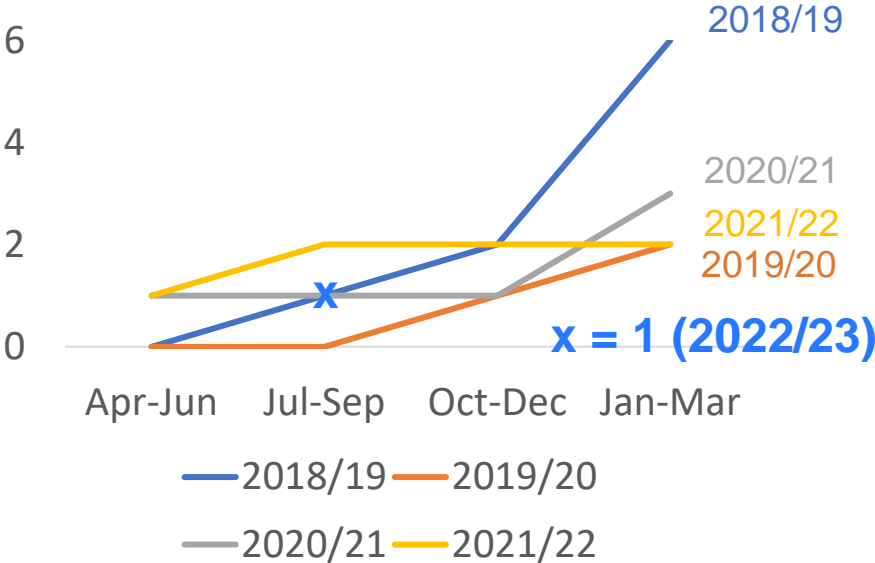
Papworth Lung Transplants



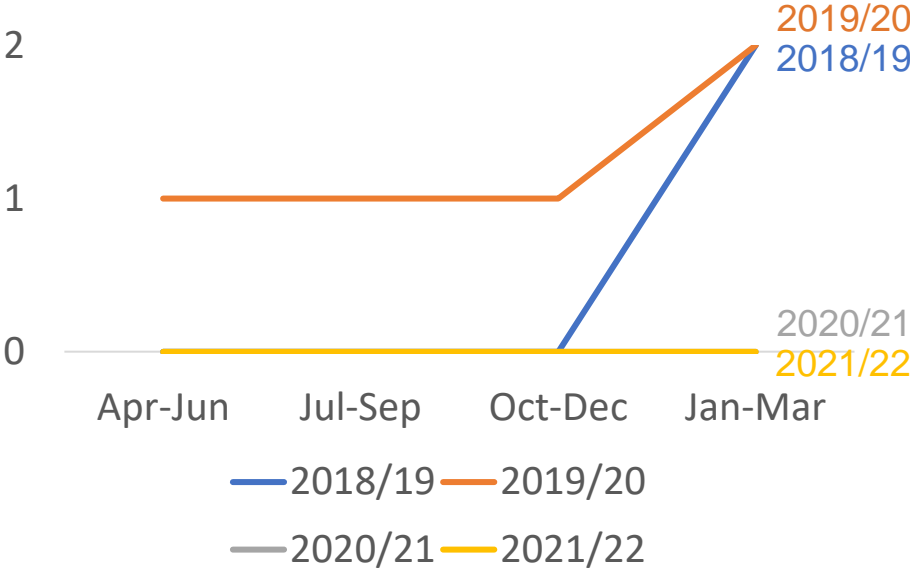
Paediatric lung transplants



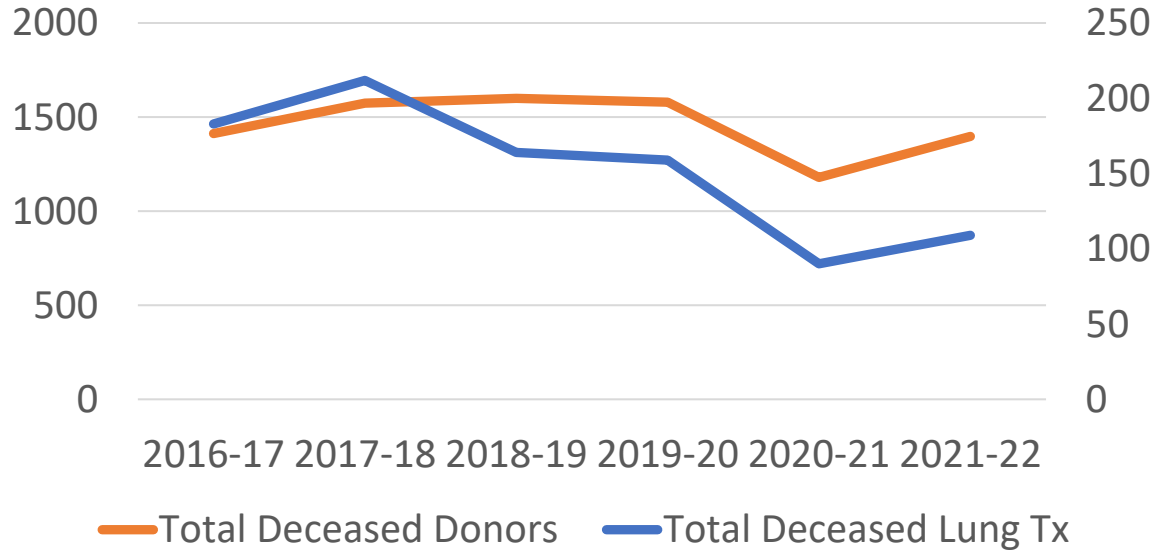
GOSH Lung Transplants



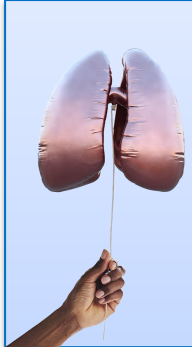
Newcastle Lung Transplants



Total Deceased Donors and Lung Tx



	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
DBD Lung Tx as a Proportion of all DBD Donors	18%	18%	13%	13%	9%	11%
DCD Lung Tx as a Proportion of all DCD Donors	6%	6%	6%	5%	5%	4%

 Utilisation	Current year (01.04.22 - 04.09.22)	Previous year (01.04.21 - 04.09.21)	% Change	Pre-COVID year (01.04.19 - 04.09.19)	% Change
Number of donors where lungs were offered in the UK	338	393	-14%	449	-25%
Number of donors where lungs were transplanted in the UK	34	48	-29%	78	-56%
Utilisation rate	10%	12%		17%	