

DCD heart quarterly report as at 12 September 2019

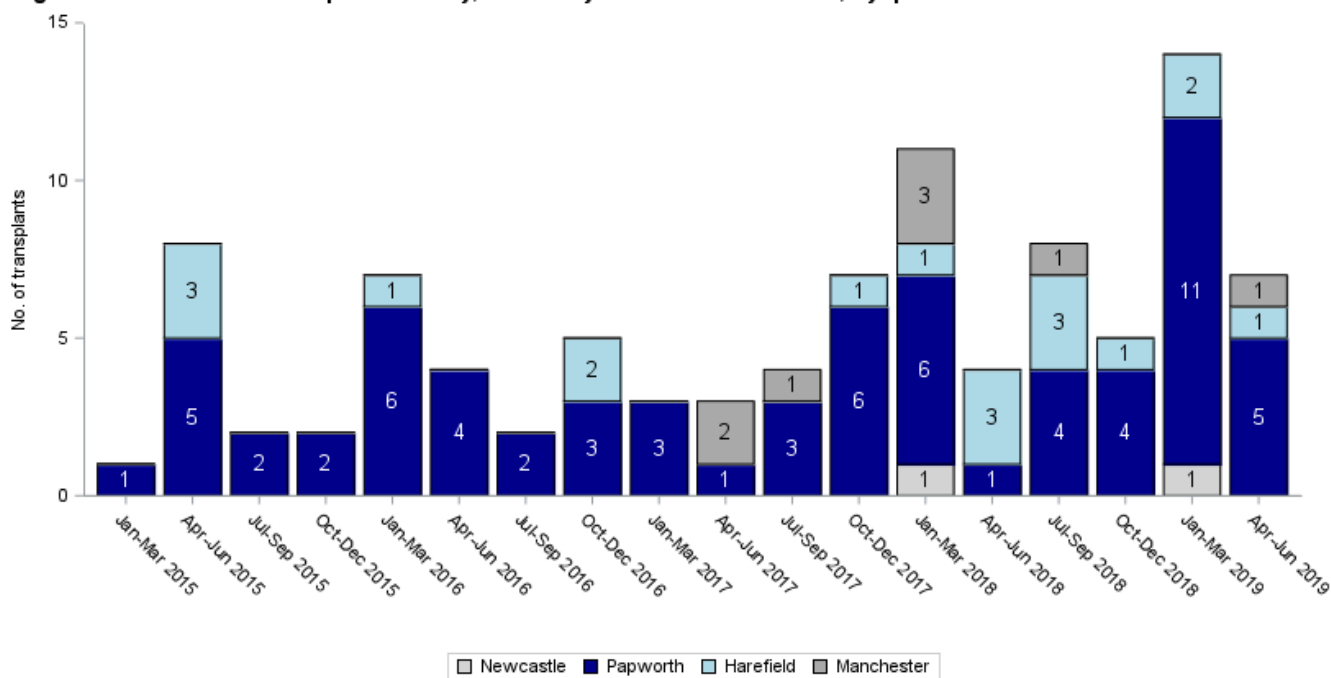
This report contains information on DCD heart activity from 1 February 2015 - 30 June 2019.

For any queries, please contact CardiothoracicStatistics@nhsbt.nhs.uk

Table 1 Outstanding DCD heart forms for the period 1 February 2015 - 30 June 2019, as at 12 September 2019

Financial year	Centre	Attended	Retrieved	Transplanted	Total forms outstanding
1 April 2016 - 31 March 2017	Papworth	4	0	0	4
1 April 2017 - 31 March 2018	Papworth	4	0	0	4
1 April 2018 - 31 March 2019	Papworth	6	0	0	6
1 April 2019 - 30 June 2019	Papworth	1	0	1	2

Figure 1 DCD heart transplant activity, 1 January 2015 to 30 June 2019, by quarter and centre



Note: **Figure 1** includes one DCD heart-lung transplant performed by Papworth in June 2019

Table 2 DCD heart activity by period and centre, 1 February 2015 - 30 June 2019

Period	Centre	Attended ¹	Retrieved	Transplanted
1 February 2015 - 31 March 2016	Harefield	8	5	4
	Papworth	21	17	16
	Total	29	22	20
1 April 2016 - 31 March 2017	Harefield	3	2	2
	Manchester	0	0	0
	Papworth	20	14	12
	Total	23	16	14
1 April 2017 - 31 March 2018	Harefield	13	3	2
	Manchester	8	7	6
	Newcastle ²	1	1	1
	Papworth	26	18	16
	Total	48	29	25
1 April 2018 - 31 March 2019	Harefield	25	11	9
	Manchester	3	1	1
	Newcastle	1	1	1
	Papworth	27	21	20
	Total	56	34	31
1 April 2019 - 30 June 2019	Harefield	3	1	1
	Manchester	1	1	1
	Newcastle	0	0	0
	Papworth	7	5	5 ³
	Total	11	7	7
Total	Harefield	52	22	18
	Manchester	12	9	8
	Newcastle	2	2	2
	Papworth	101	75	69
TOTAL		167	108	97

¹ Includes cases where a DCD Heart Supplementary form has not been returned but notes reported on the Retrieval Team Information form suggest that DCD heart retrieval was intended

² Newcastle performed 1 DCD heart transplant in March 2018 despite not joining the programme until October 2018

³ Includes 1 DCD heart-lung transplant

Table 3 DCD heart patient outcomes at 30 days post-transplant, by centre, for transplants performed, 1 February 2015 - 30 June 2019

Centre	Alive at 30 days	Died within 30 days	Unknown
Harefield	16	2	0
Manchester	8	0	0
Newcastle	2	0	0
Papworth	67	1	1 ¹
Total	93	3	1

Survival information is taken from the UKTR and the DCD Heart Supplementary form

¹ Survival information unknown due to no DCD Heart Supplementary form returned. This case is for a DCD heart-lung transplant performed in June 2019

Table 4 DCD heart offers recorded on the UKTR as being made to participating centres during 1 April 2017 - 30 June 2019 and results, by financial year

Centre	Offers	1 April 2018 - 31 March 2019						1 April 2019 - 30 June 2019						
		Declined		Accepted, not used		Accepted and used		Declined		Accepted, not used		Accepted and used		
		N	%	N	%	N	%	N	%	N	%	N	%	
Harefield	120	91	76	20	17	9	8	23	21	91	1	4	1	4
Manchester	47	44	94	2	4	1	2	18	17	94	0	0	1	6
Newcastle	3	2	67	0	0	1	33	8	8	100	0	0	0	0
Papworth	107	79	74	8	7	20	19	27	19	70	3	11	5	19
Total	279	218	78	30	11	31	11	76	66	87	4	5	6	8