

NHS BLOOD AND TRANSPLANT
CARDIOTHORACIC ADVISORY GROUP
PROLONGED HEART REGISTRATIONS

- 1 This paper summarises the number of prolonged heart registrations and suspensions as at 1 March 2018, by centre.
- 2 Prolonged heart registrations are defined as active registrations for longer than two years on the heart transplant list. Prolonged suspensions on the heart transplant list are defined as longer than three months.
- 3 Monthly listings have been sent to units since 1 March 2000 for prolonged suspensions and quarterly prolonged activation listings have been issued since February 2003. Units are requested to review the listed patients and notify NHS Blood and Transplant of any data amendments e.g. deaths, removals.
- 4 **Table 1** presents the number of prolonged heart registrations and suspensions, by centre, as at 1 March 2018 broken down by long-term VAD status.
- 5 There were 75 patients who had been registered or suspended for a prolonged period and 55% received long-term VAD support at some point during their registration. None of the 75 patients received short-term VAD or ECMO only support during their registration.
- 6 Members are asked to review the information presented and notify NHS Blood and Transplant of any data amendments e.g. deaths, removals.

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Table 1 Prolonged registrations on the UK heart transplant list, as at 1 March 2018**Active heart only transplant list (registrations exceeding 2 years)**

Transplant centre	Not on long-term VAD support		On long-term VAD support	
	Total number of prolonged registrants	No. years waiting	Total number of prolonged registrants	No. years waiting
Birmingham, Queen Elizabeth	0		6	2.1, 2.5, 2.6, 2.8, 4.2, 5.0
Great Ormond Street	2	2.2, 3.9	0	
Harefield	13	2.1, 2.1, 2.2, 2.3, 2.3, 2.4, 2.4, 2.4, 3.1, 3.6, 3.7, 4.6, 5.7	14	2.4, 2.5, 3.1, 3.2, 3.7, 4.1, 4.3, 4.5, 4.7, 5.5, 5.5, 5.8, 5.8, 6.7
Manchester, Wythenshawe	2	3.4, 9.0	4	3.4, 4.1, 4.3, 4.8
Newcastle, Freeman	8	2.1, 2.2, 2.4, 2.6, 3.4, 3.5, 4.4, 5.1	10	2.1, 2.2, 2.3, 2.7, 3.3, 4, 4.2, 4.5, 4.9, 5.5
Papworth	0		2	2.4, 6.4
Glasgow, Golden Jubilee	3	2.1, 2.1, 3.6	1	2.3
TOTAL	28		37	

Suspended heart only transplant list (suspensions exceeding 3 months)

Transplant centre	Not on long-term VAD support		On long-term VAD support	
	Total number of prolonged suspensions	No. years suspended	Total number of prolonged suspensions	No. years suspended
Birmingham, Queen Elizabeth	4	1.4, 2.2, 4.7, 6.4	1	0.5
Great Ormond Street	1	1.4	0	
Manchester, Wythenshawe	1	1.3	3	0.9, 3.3, 4.5
TOTAL	6		4	