

Supplemental Table 1: Demographic, Clinical and DLI Characteristics of the Cohorts

Variable	Overall (n=55)	Non-CP Group (n=34)	CP Group (n=21)	p Value^a
Demographics				
Age (Years)	56.0 (45.0, 61.0)	57.0 (36.5, 62.3)	54.0 (48.0, 58.5)	.55
Sex (Male)	48 (87.3)	29 (85.3)	19 (90.5)	.45
Height (cm)	178.0 (173.0, 183.0)	175.0 (173.0, 180.0)	183.0 (172.5, 184.0)	.10
Weight (Kg)	88.0 (70.4, 101.8)	88.5 (69.8, 98.5)	88.0 (74.5, 106.4)	.37
BSA (m ²)	2.1 (1.9, 2.2)	2.1 (1.9, 2.2)	2.1 (1.9, 2.3)	.35
BMI (Kg/m ²)	27.9 (23.4, 32.1)	27.6 (23.9, 31.2)	27.9 (22.4, 33.5)	.86
Clinical Characteristics				
Dx (non-CHD)	54 (98.2)	34 (100)	20 (95.2)	.38
Type of non-CHD				.86
<i>CAD</i>	4 (7.4)	3 (8.8)	1 (5.0)	
<i>Valvular disease</i>	3 (5.6)	2 (5.9)	1 (5.0)	

<i>CM</i>	47 (87.0)	29 (85.3)	18 (90.0)	
Type of CM				.97
<i>Ischemic</i>	16 (34.0)	9 (31.0)	7 (38.9)	
<i>Idiopathic</i>	21 (44.7)	13 (44.8)	8 (44.4)	
<i>PP</i>	3 (6.4)	2 (6.9)	1 (5.6)	
<i>Viral</i>	1 (2.1)	1(3.4)	1 (5.6)	
<i>Myocarditis</i>	3 (6.4)	2 (6.9)	--	
<i>Other</i>	3 (6.4)	2 (6.9)	1 (5.6)	
VAD Characteristics				
Strategy				.414
<i>BTR</i>	7 (12.7)	3 (8.8)	4 (19.0)	
<i>BTT</i>	47 (85.5)	30 (88.2)	17 (81.0)	
<i>DT</i>	1 (1.8)	1 (2.9)	--	
Type of VAD				.009
<i>HVAD</i>	3 (5.5)	3 (8.8)	--	
<i>HMI</i>	9 (16.4)	9 (26.5)	--	

<i>HM3</i>	43 (78.2)	22 (64.7)	21 (100)	
Outcome				.013
<i>Still on device</i>	26 (47.3)	11 (32.4)	15 (71.4)	
<i>Transplant</i>	15 (27.3)	14 (41.2)	1 (4.8)	
<i>Deceased</i>	11 (20.0)	6 (17.6)	5 (23.8)	
<i>Explant</i>	2 (3.6)	2 (5.9)	--	
<i>Transferred</i>	1 (1.8)	1 (2.9)	--	
Support Time (Days)	601.0 (405.0, 825.0)	721.0 (394.5, 887.5)	551.0 (308.5, 663.5)	.014
DLI Characteristics				
DLI within one year post- implant	22 (40.0)	11 (32.4)	11 (52.4)	.12
DLI index admission	2 (9.1)	2 (100)	--	.24
Readmitted for DLI within one	12 (60.0)	6 (66.7)	6 (54.5)	.47

year post-implant				
Time to first DLI (Days)	127.0 (78.3, 236.5)	88.0 (53.0, 202.0)	147.0 (97.0, 280.0)	.19

^a Comparison of characteristics across the 2 groups.

Values: median (IQR) or n (%).

BMI, Body Mass Index; BSA, Body Surface Area; BTC, Bridge to Candidacy; BTT, Bridge to Transplant; CAD, Coronary Artery Disease; CHD, Congenital Heart Disease; cm, Centimeter; CM, Cardiomyopathy; CP, Care Pathway; DLI, Driveline Infection; DT, Destination Therapy; Dx, Diagnosis; HM, HeartMate; HVAD, HeartWare Ventricular Assist Device; Kg, Kilogram; PP, Post-Partum; VAD, Ventricular Assist Device