Number of patients		73			
Number of transfusions					
per patient	median (IQR) 2		1 - 4		
Gender					
	Male	42	57.5%		
	Female	31	42.5%		
Race					
	White	34	46.6%		
	White/Hispanic	28	38.4%		
	Black	7	9.6%		
	Asian	2	2.7%		
	Unknown	2	2.7%		
Birth Weight [Kilograms]	median (IQR)	3.2	2.9 - 3.5		
			38.1 -		
Gestational age [weeks]	median (IQR)	39.1	39.4		
Age at surgery [days]	median (IQR)	7	4 - 12		
Mitral valve anatomy					
	MA	31	42.5%		
	MS	38	52.1%		
	n/a	4	5.5%		
Aortic valve anatomy					
	AA	42	57.5%		
	AS	30	41.1%		
	n/a	1	1.4%		
Shunt type					
	BTS	38	52.1%		
	RVPAS	35	48.0%		
Survival at discharge					
	Yes	66	90.4%		
	No	7	9.6%		

Supplemental Table 1. Patient demographics and perioperative parameters IQR= Interquartile range; MA= mitral atresia; MS= mitral stenosis; AA= aortic atresia; AS= aortic stenosis; BTS= Blalock-Taussig shunt; RVPAS= right ventricle to pulmonary artery shunt.