

Characteristics of the patients	Patient 1	Patient 2	Patient 3
Age, years old	60	35	54
Gender	Male	Male	Male
Height, cm/Weight, kg/BSA, m ²	171/89/2.01	181/96/2.17	171/84/1.95
Diagnosis	Dilated CMP	Dilated CMP	Ischemic CMP
Indication	BTT	BTT	BTT
Cardiac index, l/min/m ²	2.1	1.4	1.74
LV EF, %	26	20	11
PVR, Wood Units	5.2	4.4	6.03
Outcomes			
ICU stay, days	16	3	7
Hospital stay after implantation, days	68	48	48
6 min walk test after 3 months, meters	363	392	290
Total duration of the TAH support, days	243	155	109

Table 3. CARMAT TAH patients characteristics and outcomes.

Abbreviations. BSA – body surface area. CMP – cardiomyopathy. BTT – bridge to transplantation. LV - left ventricle. EF – ejection fraction. ICU – intensive care unit. TAH – total artificial heart.