

Total number of patients	319
Sex (male/female)	279 (87.5%)/40 (12.5%)
Age (years)	50 ± 13 (9 - 73)
BSA, m ²	1.88 ± 0.22
BMI, kg/m ²	26.46 ± 4.8
Distance between NRCSC and city of residence:	
≤499 km	
500-999 km	93 (29.2%)
≥1000 km	45 (14.1%)
	181 (56.7%)
Heart failure aetiology:	
Ischaemic cardiomyopathy	137 (42.9%)
Dilated cardiomyopathy	122 (38.2%)
Hypertensive cardiomyopathy	38 (12%)
Valvular cardiomyopathy	17 (5,3%)
Other	5 (1,6%)
BTT	214 (67.1%)
DT	105 (32.9%)
INTERMACS profile	
1	14 (4.4%)
2	33 (10.3%)
3	124 (38.9%)
4	140 (43.9%)

5	8 (2.5%)
LV ejection fraction, %	21.3 ± 6
TAPSE, cm	1.29 ± 0.5
PCW, mmHg	21.6 ± 8.3
PVR, Wood units	3.7 ± 2.7
Right ventricular failure, n	141 (44.2%)
Outcomes	
Length of ICU stay, days	5.9 ± 6.7
Length of hospital stay after LVAD implantation, days	26 ± 13.5
Discharged from the hospital, n	303 (95%)
HTx, n	30 (9.4%)
DT patients discharged from the hospital + patients are still awaiting HTx, n	274 (85.9%)
Duration of LVAD support, days	815 ± 614

Table 1. LVAD patient characteristics and post-implantation outcomes.

Abbreviations. BSA – body surface area. BMI – body mass index. BTT – bridge to transplantation. DT – destination therapy. INTERMACS -

Interagency Registry for Mechanically Assisted Circulatory Support. LV – left ventricle. TAPSE - tricuspid annular plane systolic excursion. PWP –

pulmonary wedge pressure. PVR – pulmonary vascular resistance; ICU – intensive care unit. LVAD - left ventricular assist device. HTx – heart

transplantation.