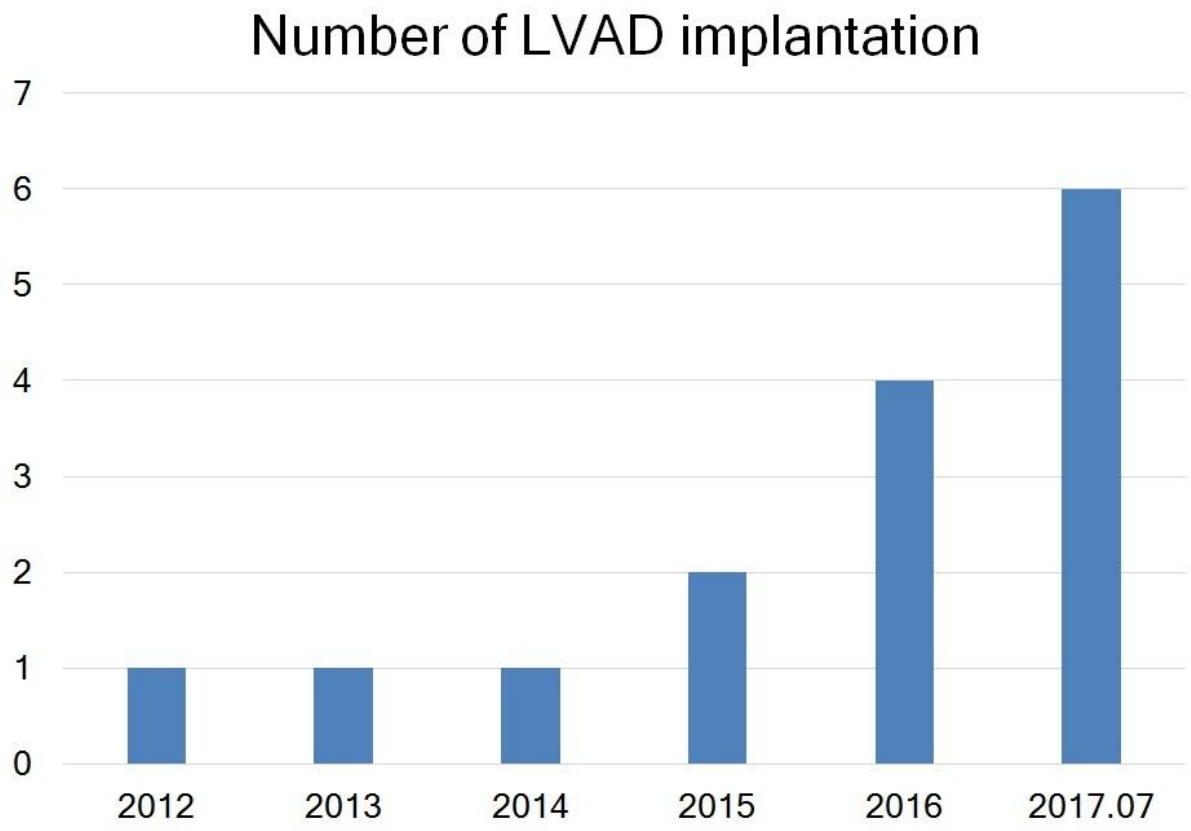
Table 1. Baseline characteristics and outcomes.

	DT (n=10)	BTC (n=5)
Age (years)		
Mean (SD)	74.5 (5.2)	53.9 (7.8)
Median (range)	75 (66-81)	49 (47-62)
Gender		
Male	7	3
Female	3	2
Preoperative diagnosis		
ICMP	5	3
DCMP	5	2
INTERMACS profile		
1	1	0
2	3	4
3	6	1
Reason for LVAD		
Old age	7	0
Infection, Pneumonia	2	2
COPD	1	0
Cancer	0	1
Substance abuse	0	1
Foreigner	0	1
Preoperative ECMO or extracorporeal LVAD	2	4
History of CPR	4	3
HTN	7	2

DM	4	1
CRF	5	1
History of dialysis or CRRT	3	1
BSA, mean (SD) m^2	1.7 (0.2)	1.7 (0.2)
Height, mean (SD) cm	163.7 (7.4)	165 (10.2)
Weight, mean (SD) kg	61.3 (9.4)	71.3 (9.0)
Systolic BP, mean (SD) mmHg	100.6 (20.7)	84.2 (19.6)
Creatinine, mean (SD) mmol/L	1.6 (0.7)	1.3 (0.7)
Preoperative LVEF (%)	24.4 (7.1)	25.4 (5.0)
Postoperative LVEF (%)	32.5 (13.6)	35.0 (13.2)
Preoperative ICU stay (days)	11.3 (14.6)	31.8 (29.7)
Postoperative ICU stay (days)	15.0 (12.9)	47.6 (29.2)
Total ICU stay (days)	26.3 (22.2)	79.4 (56.1)
Postoperative RVAD	1	2
30-day mortality	0	0
Late mortality	1	1
Duration of LVAD, mean (SD) days	552.0 (627.4)	410.8 (258.5)
HeartMate II	4	0
HVAD	6	5

DT, destination therapy; BTC, bridge to candidacy; SD, standard deviation; ICMP, ischemic cardiomyopathy; DCMP, dilated cardiomyopathy; INTERMACS, Interagency Registry for Mechanically Assisted Circulatory Support; LVAD, left ventricular assist device; COPD, chronic obstructive pulmonary disease; ECMO, extracorporeal membrane oxygenation; CPR, cardiopulmonary resuscitation; HTN, hypertension; DM, diabetes mellitus; CRF, chronic renal failure; CRRT, continuous renal replacement therapy; BSA, body surface area; BP, blood pressure; LVEF, left ventricular ejection fraction; ICU, intensive care unit; RVAD, right ventricular assist device, HVAD; HeartWare ventricular assist device.

Figure 1. Number of LVAD implantation in our institution.



LVAD, left ventricular assist device.