

**TABLE 1. BASELINE CHARACTERISTICS**

	<b>RVF +(n10)</b>	<b>RVF -(n28)</b>	<b>P</b>
AGE years	56,1 ± 6,9	56 ± 9	0,973
FEMALE	0 (0%)	6 (21%)	0,136
<b>ETIOLOGY</b>			
ISCHEMIC	2(20%)	16 (57%)	0,048
DILATED CARDIOMIOPATHY	8 (80%)	12(42%)	0,053
<b>TIME DIAGNOSIS – TREATMENT</b>			
<2 YEARS	8 (80%)	12 (42%)	0,095
>2 YEARS	2 (20%)	16 (57%)	0,063
<b>ECG</b>			
RS	6 (60%)	16 (57%)	0,832
FA	2(20%)	4 (14%)	0,765
PMK	2(20%)	8 (28%)	0,675
<b>INTERMACS PROFILE</b>			
PROFILE 2	0	6 (21%)	0,278
PROFILE 3	8 (80%)	18 (64%)	0,131
PROFILE 4	2(20%)	4 (14%)	0,256
<b>PREOPERATIVE HEMODYNAMICS</b>			
INOTROPES	8 (80%)	19 (67%)	0,385
<b>STRATEGY</b>			
BTT	10 (100%)	24 (86%)	0,450
BTC	0	2 (7%)	0,272
DT	0	2 (7%)	0,353
<b>PREOPERATIVE ECHOCARDIOGRAPHIC VARIABLES</b>			
<b>MR</b>			
Trivial	2 (20%)	2(7%)	0,099
Medium	7 (70%)	11(39%)	0,043
Mild	1(10%)	7 (25%)	0,056
Severe	0	8 (28 %)	0,067
<b>TR</b>			
Trivial	4 (40%)	16 (57%)	0,631
Medium	2(20%)	4 (14%)	0,658
Mild	2(20%)	6 (21%)	0,556
Severe	2(20%)	2(7%)	0,638
<b>AR</b>			
Trivial	10 (100%)	26 (96%)	0,538
Medium	0	2(7%)	0,675
LVEF%	22,0 ± 3,9	24,5 ± 3,9	0,194
LVEDD mm	73,2 ± 4,6	73,6 ± 8,3	0,909
LVESD mm	63,6 ± 6,6	65,8 ± 7,9	0,757
LVEDV ml	282,8 ± 84,3	279,7 ± 94,2	0,708
LVESV ml	223,0 ± 76,1	211,6 ± 75,5	0,613

<i>RVF%</i>	33,0 ± 9,2	37,2 ± 8,2	0,101
<i>TAPSE mm</i>	18,2 ± 3,6	16,7 ± 3,0	0,244
<b>PREOPERATIVE RIGHT-SIDE HEART CATHETERIZATION</b>			
<i>SBP mmHg</i>	89,6 ± 3,8	91,1 ± 7,6	0,404
<i>DBP mmHg</i>	62,0 ± 7,6	60,5 ± 8,0	0,524
<i>HEIGHT cm</i>	171,2 ± 6,5	175,5 ± 6,3	0,195
<i>WEIGHT kg</i>	80,2 ± 6,8	76,0 ± 11,9	0,151
<i>SPAP mmHg</i>	57,4 ± 5,2	56,1 ± 3,6	0,841
<i>DPAP mmHg</i>	33,4 ± 4,0	28,8 ± 8,2	0,016
<i>MPAP mmHg</i>	42,0 ± 4,0	38,3 ± 10,5	0,073
<i>PCWP mmHg</i>	29,0 ± 3,7	27,2 ± 7,6	0,181
<i>CVP mmHg</i>	10,80 ± 7,0	10,5 ± 4,0	0,029
<i>SVR dynes-sec/cm<sup>-5</sup></i>	1464,4 ± 648,0	1367,5 ± 315,3	0,690
<i>PVR dynes-sec/cm<sup>-5</sup></i>	1084,4 ± 1714,1	265,2 ± 116,7	0,807
<i>CI L/min/m<sup>2</sup></i>	6,2 ± 9,3	16,3 ± 52,1	0,388
<i>RVSWI g/m<sup>2</sup>/beat</i>	9,5 ± 4,9	13,4 ± 3,2	<0,001

#### PREOPERATIVE LABORATORY VARIABLES

<i>Na mmol/L</i>	139,8 ± 3,3	136,9 ± 3,9	0,062
<i>K mmol/L</i>	4,2 ± 1,2	4,0 ± 0,6	0,961
<i>BUN mg/dL</i>	51,2 ± 8,3	69,2 ± 32,0	0,065
<i>Creatinine mg/dL</i>	1,2 ± 0,4	1,3 ± 0,6	0,961
<i>ALT U/L</i>	41,8 ± 24,1	31,2 ± 19,5	0,172
<i>AST U/L</i>	29,0 ± 13,2	41,5 ± 40,4	0,404
<i>LDH U/L</i>	501,2 ± 84,5	419,5 ± 69,5	0,023
<i>BIL TOT mg/dl</i>	1,6 ± 1,2	1,3 ± 0,8	0,404
<i>BiL D mg/dl</i>	0,8 ± 0,7	0,7 ± 0,5	0,958
<i>ALBUMIN g/dl</i>	4,0 ± 0,02	4,0 ± 0,5	0,998
<i>Cholesterol mg/dl</i>	135,8 ± 50,0	145,5 ± 23,2	0,368
<i>BNP pg/mL</i>	666,2 ± 338,4	465,4 ± 530,4	0,023
<i>PCR mg/dl</i>	1,6 ± 0,8	1,4 ± 1,4	0,442
<i>WBC x10<sup>3</sup> µL</i>	8,8 ± 2,0	7,9 ± 2,3	0,194
<i>HB g/dl</i>	11,6 ± 1,5	11,8 ± 1,8	0,998
<i>PLT x10<sup>3</sup> µL</i>	229,8 ± 55,1	231,7 ± 55,1	0,757
<i>PH</i>	7,4 ± 0,5	7,1 ± 0,2	0,002
<i>Lactate mmol/L</i>	1,4 ± 0,5	1,1 ± 0,6	0,011
<i>HCO<sub>3</sub> mmol/L</i>	24,2 ± 2,0	22,6 ± 3,0	0,088
<i>INR</i>	1,3 ± 0,4	1,3 ± 0,3	0,988
<i>Protein C mg/dl</i>	90,0 ± 19,9	67,9 ± 25,8	0,021
<i>Protein S mg/dl</i>	80,8 ± 21,9	72,5 ± 26,8	0,351

RVF (+) = right ventricular failure positive; RVF (-) = right ventricular failure negative; RS = rhythm sinus; FA = atrial fibrillation; BTT = Bridge to transplant; BTC = bridge to candidacy; DT = Destination Therapy; LVEF = left ventricle ejection fraction; LVEDD = left ventricle end diastolic

diameter; LVESD = left ventricle end systolic diameter; LVEDV = left ventricle end diastolic volume; LVESV = left ventricle end systolic volume; RVF = right ventricle fraction; TAPSE = tricuspid annulus plane systolic excursion; SBP = systolic blood pressure; DBP = diastolic blood pressure; SPAP = systolic pulmonary arterial pressure; DPAP = diastolic pulmonary arterial pressure; MPAP = mean pulmonary arterial pressure; PCWP = pulmonary capillary wedge pressure; CVP = central venous pressure; SVR = systemic vascular resistance; PVR = pulmonary vascular resistance; CI = cardiac index; RVSWI = right ventricular stroke work index; AST = aspartate aminotransferase; ALT = alanine amino transferase; LDH = lactate dehydrogenase; BNP = B type natriuretic peptide; PCR = C-reactive protein; WBC = white blood cells; PLT = platelet; INR = international normalized ratio;