

Supplement Table 1: Baseline and Perioperative Characteristics of Patients in Low TTR and Moderate TTR cohorts

Baseline Characteristics	Low TTR 10%-39% (N = 53)	Moderate TTR 40%-69% (N = 219)	p-value (Low vs Moderate)
Age (years)*	60.4 ± 11.8	62.6 ± 11.2	0.22
Female	20.8%	21.9%	1.00
White	60.4%	71.7%	0.13
BMI (kg/m ²)*	28.2 ± 6.8	28.2 ± 5.9	0.97
Diabetes Mellitus	45.3%	49.3%	0.65
Atrial Fibrillation	52.8%	52.5%	1.00
Peripheral vascular disease	11.3%	10.5%	0.81
Carotid artery disease	7.5%	12.3%	0.47
Stroke/TIA	17.0%	18.3%	1.00
Ischemic Heart Failure	60.4%	52.5%	0.36
Hypertension, requiring medication	73.6%	73.5%	1.00
BUN (mg/dL)*	26.5 ± 17.6	27.3 ± 13.7	0.80
Creatinine (mg/dL)*	1.2 ± 0.4	1.4 ± 0.5	0.04
Total Bilirubin (mg/dL)*	0.9 ± 0.5	1.1 ± 0.7	0.25
ALT (U/L)*	29.3 ± 18.4	38.1 ± 40.4	0.02
AST (U/L)*	29.5 ± 11.7	32.7 ± 22.5	0.14
Intermacs 1	7.5%	3.7%	0.26
Intermacs 2	30.2%	27.4%	0.73
Intermacs 3	39.6%	44.3%	0.64
Intermacs 4-7	22.6%	23.7%	1.00

6MWT (meters)*	88.1 ± 116.8	104.1 ± 127.6	0.40
Perioperative Characteristics			
CPB (minutes)*	91.2 ± 37.5	83.0 ± 38.8	0.17
Concomitant Tricuspid Repair	26.4%	13.7%	0.04
ICU length of stay (days)*	14.0 ± 14.1	11.5 ± 11.0	0.22

Legend: TTR=time in therapeutic range; BMI=body mass index; TIA=transient ischemic attack; BUN=blood urea nitrogen; ALT=alanine aminotransferase; AST=aspartate aminotransferase; 6MWT=six-minute walk test; CPB=cardiopulmonary bypass; ICU=intensive care unit.

*value provided as Mean ± Standard Deviation