Table 1. Demographic, Preoperative, Intraoperative, and postoperative variables: Comparison between groups A and B

Parameter	Group A (n=11)	Group B (n=23)	p
Age (years)	57.3±14.8	59.4±11.2	0.628[m]
Male	7 (63.6%)	14 (60.9%)	0.877[c]
Female	4 (36.4%)	9 (39.1%)	0.877[c]
High-risk patients	11 (100%)	23 (100%)	-
Time to TRNC reconstruction (days)	**67.3±6.5**	**48.9±8.7**	**0.001[m]**
Ejection Fraction (%)	47.2±6.1	48.3±5.2	0.421[m]
BMI (kg/m2)	23.1±7.8	22.9±6.7	0.719[m]
C-reactive Protein (mg/L)	4.2±2.9	3.2±1.1	0.513[m]
Hemoglobin (g/dL)	8.7±2.6	9.1±3.2	0.332[m]
Substernal Dissection	**4 (36.4%)**	-	**0.002[c]**
Mean amount of Blood Loss (mL)	**435.7±110.8**	**232.3±75.2**	**0.001[m]**
Red Blood (units)	2.2±1.7	1.8±0.6	0.343[m]
Ventilation time (hours)	9.3±2.8	7.2±3.4	0.156[m]
Operative time (min)	**76.4±11.3**	**47.3±7.6**	**0.001[m]**
Coronary Artery By-pass	6 (54.5%)	14 (60.9%)	0.726[c]
Valve	1 (9.1%)	3 (13.1%)	0.738[c]
Ascending Aorta	1 (9.1%)	1 (4.3%)	0.582[c]
Combined Procedure	3 (27.3%)	5 (21.7%)	0.722[c]
ICU stay (days)	**3.9±3.1**	**1.13±1.7**	**0.001[m]**
Length of Hospital Stay (days)	**9.4±1.9**	**5.1±2.6**	**0.001[m]**
Patients with at least 1 complication	**6 (54.5%)**	**4 (17.4%)**	**0.026[c]**

TRNC, thermoreactive nitinol clips; **BMI**, body mass index; **EF**, ejection fraction [c], chi-square test; [m], Mann–Whitney U test; **g**, gram; **mg**, miligram; **mL**, milliliter; **dL**, deciliter; **L**, liter; **ICU**, intensive care unit