

Table 1. Preoperative Characteristics of Patients

Characteristic	Surgical Series				p Value
	1st series	2nd series	3rd series	4th series	
Age, years	68.9±10.6	68.8±12.9	69.1±9.8	68.9±10	C
Female gender	25(50%)	20(40%)	21(42%)	28(53.8%)	C
BMI, Kg/m ²	28.05±5.44	26.7±3.8	26.9±5.2	27.9±4.9	C
LVEF (%)	58.4±7	60.2±7.7	60.7±7.6	60.8±7.9	C
CPB Time	117.4±27.5	108.5±15.1	111.4±34.4	108±35.2	C
ACC Time	77.4±15.8	75.3±11.8	70.9±15.3	75.2±16.1	C
Diabetes	8(16%)	8(16%)	13(26%)	2(3.8%)	C
Hypertension	48(96%)	43(86%)	43(86%)	47(90.3%)	C
Dyslipidemia	35(70%)	23(46%)	24(48%)	31(59.6%)	C
Previous CVA	1(2%)	2(4%)	5(10%)	1(1.9%)	C
PVD	2(4%)	2(4%)	8(16%)	4(7.6%)	C
COPD	6(12%)	4(8%)	6(12%)	5(9.6%)	C
NYHA Class					<C
Class I	16(32%)	19(38%)	7(14%)	5(9.6%)	
Class II	20(40%)	17(34%)	29(58%)	29(55.8%)	
Class III	14(28%)	14(28%)	14(28%)	18(34.6%)	
PAP Class					C
< 30 mmHg	17(34%)	25(50%)	21(42%)	31(59.6%)	
31-55 mmHg	31(62%)	22(44%)	29(58%)	18(34.6%)	
>55 mmHg	2(4%)	3(6%)	0(0%)	2(3.8%)	
Atrial Fibrillation	4(8%)	1(2%)	1(2%)	2(3.8%)	C

Definitions: BMI: body mass index; LVEF: Left Ventricular Ejection Fraction, CPB: Cardiopulmonary Bypass, ACC: aortic Cross-clamp, CVA: cerebro-vascular accident, PVD: peripheral vascular disease, COPD: chronic obstructive pulmonary disease, NYHA: New York Heart Association, PAP: pulmonary artery Pressure.