

Tables

Table 1: Patients' demographics and clinical data

	RBC Transfusion (n=11)	No-RBC Transfusion (n=187)	<i>P</i> -value
Age (years)	69.70 ± 6.06	61.38 ± 9.96	0.007
BMI (kg m ⁻²)	27.79 ± 4.08	28.76 ± 4.25	0.483
Sex (female:male)	8:3	20:167	<0.001
Logistic EuroSCORE (%)	13.60 ± 18.27	5.71 ± 10.84	0.026
NYHA Class 3 and 4 (%)	18.2% (n=2)	8.0% (n=15)	0.242
Left ventricle EF (%)	52.36 ± 9.83	55.76 ± 10.03	0.276
Previous cardiac operations (%)	18.2% (n=2)	2.1% (n=4)	0.003
Hypertension (%)	63.6% (n=7)	64.7% (n=121)	0.960
Diabetes Mellitus (%)	54.5% (n=6)	42.7% (n=80)	0.758
Hypercholesterolemia (%)	45.5% (n=5)	56.1% (n=105)	0.575
COPD (%)	0.0% (n=0)	6.4% (n=12)	0.386
Cerebrovascular attack (%)	18.2% (n=2)	5.3% (n=10)	0.083
Preoperative AF (%)	0.0% (n=0)	2.1% (n=4)	0.624
Smoking (%)			
Smokers	20.0% (n=2)	36.1% (n=66)	
Former smokers	20.0% (n=2)	33.9% (n=62)	0.140
Never smoked	60.0% (n=6)	30.1% (n=55)	
Preoperative Medications			
Beta blockers (%)	36.4% (n=4)	50.8% (n=95)	0.352
ACE inhibitors (%)	45.5% (n=5)	33.2% (n=62)	0.402
Aspirin (%)	45.5% (n=5)	32.1% (n=60)	0.359
Clopidogrel (%)	18.2% (n=2)	7.5% (n=14)	0.206
Non-Elective surgery	18.2% (n=2)	26.2% (n=49)	0.554
Pre-operative hematocrit level (%)	32.82 ± 3.63	41.03 ± 4.11	<0.001

Pre-operative creatinine level (mg dl ⁻¹)	1.10 ± 0.29	0.96 ± 0.28	0.108
CC time (min)	57.44 ± 20.43	55.64 ± 16.97	0.759
CPB time (min)	91.60 ± 23.18	87.40 ± 23.34	0.580
Number of distal anastomosis	3.27 ± 0.90	3.60 ± 0.93	0.263
Total fluid balance after CPB (mL)	1560 ± 603.6	998.37 ± 529.94	0.001

Abbreviations: BMI, body mass index; NYHA, New York Heart association; EF, ejection fraction; COPD, chronic obstructive pulmonary disease; AF, atrial fibrillation; ACE, angiotensin-converting enzyme; CC, cross clamp; CPB, cardiopulmonary bypass.