

TABLE E-1 Preoperative Patient Demographics

	Control Group (N = 17)	Study Group (N = 17)	P Value
Age* (yr)	67.1 ± 7.6	67.4 ± 8.2	0.91
Sex (M/F)	6/11	7/10	
Weight* (kg)	88.2 ± 15.7	82.4 ± 25.2	0.43
Medical history (no. of patients)			
Hypertension	11	9	
Diabetes mellitus	2	2	
Pulmonary hypertension	1	0	
Coronary artery disease	1	1	

\*The values are given as the mean and the standard deviation.

TABLE E-2 Interleukin-6 Levels Over Time

	Control Group*	Study Group*	P Value
Interleukin-6 levels (pg/mL)			
Baseline	3.39 ± 4.15	2.55 ± 1.45	0.465
6 hr postop.	278.28 ± 249.89	113.01 ± 68.50	0.02
10 hr postop.	540.15 ± 453.01	118.11 ± 90.95	0.001
24 hr postop.	623.74 ± 610.35	148.13 ± 119.35	0.006
48 hr postop.	232.16 ± 134.83	120.75 ± 74.10	0.009

\*The values are given as the mean and the standard deviation.

TABLE E-3 Urinary Desmosine Levels

	Control Group*	Study Group*	P Value
Urinary desmosine levels (pmol/mg)			
Preop.	90.96 ± 33.93	81.71 ± 55.30	0.580
24 hr postop.	134.75 ± 67.88	79.45 ± 46.30	0.006
72 hr postop.	113.94 ± 66.27	107.56 ± 63.64	0.689

\*The values are given as the mean and the standard deviation.