

Table 3. Postoperative early outcomes

Outcome	Total (n=60)	Palliation (n=23)	Total correction (n=37)	p Value
Mechanical ventilation time, days, median (range)	5 (range 1-225)	5.5 (range 1-225)	5 (range 1-220)	0.56
ICU length of stay days, median (range)	11 (range 2-228)	15 (range 2-150)	10 (range 2-140)	0.45
Hospital length of stay, days, median (range)	19 (range 2-230)	19 (range 2-225)	19 (range 2-230)	0.93
Delayed sternal closure, n (%)	35 (58.3%)	12 (52.1%)	23 (62.1%)	0.44
Delayed sternal closure time, mean, days	4.3±5.9	6.8±8.7	2.7±2.1	0.044
VAC therapy, n(%)	5(8.3%)	4(17.3%)	1(2.7%)	0.045
Bleeding reexploration, n(%)	3(5%)	2(8.7%)	1(2.7%)	0.3
Sudden cardiac arrest, n(%)	4(6.6%)	4(17.3%)	0(0%)	0.009
ECMO, n(%)	2(3.3%)	0(0%)	2(5.4%)	0.25
Low cardiac output, n(%)	8(13.3%)	6(26%)	2(5.4%)	0.02
Recoarctation, n(%)	13(21.6%)	4(17.3%)	9(24.3%)	0.52
Chylothorax, n(%)	1(1.6%)	0(0%)	1(2.7%)	0.42
Left diaphragm paralysis, n(%)	2(3.3%)	0(0%)	2(5.4%)	0.25
Renal insufficiency, n(%)	3(5%)	2(8.7%)	1(2.7%)	0.3
Prolonged (>7 days) mechanical ventilation, n(%)	23(39,6%)	10(45,4%)	13(36,1%)	0.48
Tracheostomy, n(%)	4(6.6%)	2(8.7%)	2(5.4%)	0.61
Prolonged (>15 days) ICU stay, n(%)	24(40%)	12(52,1%)	12(32,4%)	0.12
Minor neurological events, n(%)	3(5%)	1(4.3%)	2(5.4%)	0.85

Pericardial drain, n(%)	1(1.6%)	0(0%)	1(2.7%)	0.42
In hospital mortality, n(%)	12(20%)	8(34.7%)	4(10.8%)	0,024

ECMO, extracorporeal membrane oxygenation; VAC, vacuum-assisted closure