

Supplementary Table 6. Utilization of healthcare resources in critically ill patients, according to in-hospital survival status

Variable	In-hospital survivors (n = 9,798)	In-hospital non-survivors (n = 3,140)	Difference (95% CI)
Cause of admission to ICU			
Pulmonary disorder	2,604 (26.6)	1,269 (40.4)	13.8 (11.8 to 15.7)
Course of admission to hospital			
Through outpatient clinic	3,211 (32.8)	1,139 (36.3)	3.5 (1.5 to 5.3)
Through emergency room	6,512 (66.5)	1,922 (61.2)	-5.3 (-7.4 to -3.5)
All others	75 (0.8)	79 (2.5)	1.8 (1.2 to 2.3)
ICU volume per healthcare unit			
High	9,561 (97.6)	3,009 (95.8)	-1.8 (-2.8 to -1.3)
Middle	209 (2.1)	115 (3.6)	1.5 (0.8 to 2.3)
Low	28 (0.3)	16 (0.5)	0.2 (-0.1 to 0.5)
No. of days spent in the hospital	24.3 ± 24.9	19.1 ± 25.7	-5.2 (-6.2 to -4.1)
No. of days spent in the ICU	10.0 ± 16.4	10.1 ± 19.0	0.2 (-0.6 to 0.9)
Use of endotracheal tube and mechanical ventilator	2,081 (21.2)	1,899 (60.5)	39.2 (37.3 to 41.1)
No. of days using mechanical ventilator	9.1 ± 16.2	8.3 ± 18.6	-0.8 (-1.9 to 0.3)
Total cost during ICU stay, 1,000 KRW	7,154 ± 9,888	7,700 ± 11,999	547 (84 to 1,001.0)
ICU cost, tertile			
1st	3,644 (37.2)	1,466 (46.7)	9.5 (7.4 to 11.4)
2nd	3,592 (36.7)	763 (24.3)	-12.4 (-14.3 to -10.7)
3rd	2,562 (26.1)	911 (29.0)	2.9 (1.0 to 4.6)

Values are presented as number (%) or mean ± SD.

CI, confidence interval; ICU, intensive care unit; KRW, Korean won.