

Appendix Table 1. Patient characteristics	
Sex	n(%)
Male	153(55.4)
Female	123(44.6)
Age	
(Mean ± SD)	60.98±17.11
Median (Min-Max)	62.00(14-88)
Age Groups	n(%)
12-19	6(2.2)
20-39	29(10.5)
40-59	70(25.4)
60 and older	171(62.0)
BMI	
(Mean ± SD)	24.60±5.89
BMI	n(%)
Underweight (<18.5)	29(10.5)
Normal weight (18.5-24.9)	125(45.3)
Overweight (≥ 25)	122(44.2)
BMI: body mass index	

Appendix Table 3. Hospitalization diagnoses and diagnosis groups	
Respiratory system diseases	Acute respiratory failure, postoperative respiratory distress
Shock	Gunshot injury, decompensated heart failure, hemorrhagic shock, multitrauma, postoperative hemorrhagic shock, sepsis/septic shock
Postoperative follow-up	Postoperative follow-up
Neurological system diseases	Ischemic CVO, post CPR care, status epilepticus, subdural hematoma
Urinary system diseases	Renal transplantation, acute kidney injury, metabolic acidosis

CVE: cerebrovascular Event, CPR: cardiopulmonary resuscitation

Appendix Table 2. Distribution of patients' clinical condition characteristics	
APACHE II (Mean ± SD)	Score 22.22±7.35
Hospitalization diagnosis	n(%)
Acute respiratory failure	95(34.4)
Septic shock	41(14.9)
Postoperative follow-up	35(12.7)
Postoperative respiratory distress	23(8.3)
Postoperative hemorrhagic shock	22(8.0)
Care after cardiopulmonary resuscitation	14(5.1)
Sepsis	12(4.3)
AKI, metabolic acidosis	8(2.9)
Hemorrhagic shock	6(2.2)
Ischemic cerebrovascular event	5(1.8)
Subdural hematoma	5(1.8)
Gunshot wound	4(1.4)
Decompensated heart failure	3(1.1)
Multitrauma	1(0.4)
Renal transplantation	1(0.4)
Status epilepticus	1(0.4)
Hospitalization diagnostic group	n(%)
Respiratory system disease	118(42.8)
shock	89(32.2)
Postoperative follow-up	35(12.7)
Neurological system disease	25(9.1)
Urinary system disease	9(3.3)
MV support	n(%)
There is	183(66.3)
None	93(33.7)

APACHE II Score: Acute Physiology and Chronic Health Evaluation (II) score, AKI: acute kidney injury, MV: mechanical ventilation