

Supplementary Table 2. Baseline characteristics according to the ICU admission

Characteristic	Other (n=6,952)	ICU admission (n=351)	Total (n=7,303)	P-value
Age (yr)	63 (42–77)	73 (62–80)	64 (43–77)	<0.001
Male sex	3,299 (47.5)	212 (60.4)	3,511 (48.1)	<0.001
Vital sign				
Systolic blood pressure (mmHg)	129.0 (114.0–147.0)	110.0 (92.0–136.0)	129.0 (113.0–147.0)	<0.001
Diastolic blood pressure (mmHg)	77.0 (69.0–86.0)	67.0 (57.0–79.0)	77.0 (68.0–86.0)	<0.001
Mean arterial pressure (mmHg)	95.3 (85.3–105.0)	81.7 (68.3–99.8)	94.7 (84.7–104.8)	<0.001
Heart rate (beats/min)	102 (88–115)	108 (94–125)	102 (89–116)	<0.001
Respiration rate (breaths/min)	20 (20–22)	24 (20–30)	20 (20–22)	<0.001
Body temperature (°C)	38.0 (37.7–38.6)	38.2 (37.8–38.9)	38.0 (37.7–38.6)	<0.001
SpO ₂ (%)	97 (96–98)	96 (94–98)	97 (96–98)	<0.001
Glasgow Coma Scale	15 (15–15)	15 (11–15)	15 (15–15)	<0.001
Laboratory data				
Lactate level (mmol/L)	1.8 (1.4–2.5)	3.0 (1.9–5.1)	1.8 (1.4–2.6)	<0.001
Severity scale				
KTAS	3 (3–3)	3 (2–3)	3 (3–3)	<0.001
MEWS	3 (2–4)	5 (3–7)	3 (2–5)	<0.001
qSOFA	0 (0–1)	1 (1–2)	0 (0–1)	<0.001
Long-term care facility	184 (2.6)	19 (5.4)	203 (2.8)	0.004
Admission	3,476 (50.0)	351 (100)	3,827 (52.4)	<0.001
In-hospital mortality	416 (6.0)	140 (39.9)	556 (7.6)	<0.001
ED LOS (hr)	5.3 (3.5–8.1)	7.0 (4.8–11.1)	5.4 (3.5–8.2)	<0.001

Values are presented as median (interquartile range) or number (%).

ICU, intensive care unit; SpO₂, oxygen saturation measured by pulse oximetry; KTAS, Korean Triage and Acuity Scale; MEWS, Modified Early Warning Score; qSOFA, quick Sequential Organ Failure Assessment; ED, emergency department; LOS, length of stay.