

Supplemental Table 1. Characteristics of the included and excluded patients. Study cohort patients are older, but vital sign parameters are identical between the groups.

	Study cohort	Patients excluded from the study due to incomplete NEWS parameters	Available data for excluded patients, n, %
n	35 800	583 937	
Age, median, IQR (years)	69.9, 53.1–81.7	61.5, 42.3–77.8	514 763, 88.2
<b>NEWS parameters</b>			
Respiration rate, median, IQR (min <sup>-1</sup> )	17, 15–22	16, 14–18	132 223, 22.6
Peripheral arteriolar oxygen saturation, median, IQR (%)	96, 93–98	97, 95–98	389 585, 66.7
Use of supplemental oxygen, n, %	7 384, 20.6	28 949, 5.7	509 483, 87.2
Systolic blood pressure, median, IQR (mmHg)	143, 123–164	141, 124–160	428 288, 73.3
Heart rate, median, IQR (min <sup>-1</sup> )	88, 74–104	87, 74–102	438 316, 75.1
Body temperature, median, IQR (°C)	36.8, 36.4–37.3	36.8, 36.4–37.2	186 847, 32.0
Level of consciousness on AVPU scale, n, %			257 841, 44.2
Alert	28 783, 80.4	224 486, 87.0	
Reacts to voice	2 846, 7.9	17 567, 6.8	
Reacts to pain	2 572, 7.2	10 336, 4.0	
Unresponsive	1 599, 4.5	5 452, 2.1	