

**Supplementary Table S1. Serial change of physiologic parameters from the time when hypoxemia occurred (day 0) to day 3**

	D0	D1	D2	D3	p-value
Respiratory rate, per minute	20 (18–22)	20 (18–22)	20 (18–22)	20 (18–22)	0.645
Heart rate, per minute	89 (76–98)	85 (78.5–95.5)	82 (71.5–90)	76 (67–87)	<0.001
SpO <sub>2</sub> , %	88 (87–90)	95 (93–96)	94 (92–96)	95 (93–96)	0.011
O <sub>2</sub> , L/min	2 (2–3)	3 (2–4)	3 (2–6)	3 (1–4)	0.011
WBC, 10 <sup>3</sup> /μL	5,440 (3,910–7,516)	5,920 (4,325–7,735)	6,440 (5,385–8,928)	7,460 (5,350–10,070)	0.004
Hemoglobin, g/dL	12.9 (12.0–14.2)	13.0 (11.9–14.0)	13.1 (11.5–13.9)	12.8 (11.8–14.1)	0.958
Platelet, 10 <sup>3</sup> /μL	171 (137–221)	195 (143–251)	217 (176–274)	243 (172–307)	<0.001

Values are presented as median (interquartile range).

p-value was calculated by repeated measure analysis of variance.

SpO<sub>2</sub>: oxygen saturation; WBC: white blood cell.