

Supplementary Table 3. Primary and secondary outcomes in entire cohort

Variable	Early intubation group (n=60)	Delayed intubation group (n=36)	P-value	Adjusted OR ^a (95% CI)
Primary outcome				
ICU mortality	34 (56.7)	27 (75.0)	0.075	2.52 (0.91–7.00)
Secondary outcome				
In-hospital mortality	45 (75.0)	28 (77.8)	0.944	1.04 (0.37–2.95)
28-Day mortality from intubation	41 (68.3)	25 (69.4)	0.773	0.87 (0.33–2.28)
Lung transplant-free survival ^b				
In ICU	21 (35.0)	3 (8.3)	0.003	
In hospital	11 (18.3)	2 (5.6)	0.077	
Length of ICU stay (day)				
ICU survivor (n=35)	10.1 (6.9–17.2)	10.4 (9.4–15.5)	0.792	
ICU nonsurvivor (n=61)	9.9 (3.6–14.0)	7.6 (2.1–23.0)	0.885	
Length of hospital stay (day)				
In-hospital survivor (n=23)	13.3 (7.0–24.7)	13.1 (3.4–36.2)	0.728	
In-hospital nonsurvivor (n=73)	12.0 (6.1–17.2)	7.5 (2.6–19.2)	0.441	
Discharge (number/total ^c)				
To home	7 (46.7)	7 (87.5)	0.144	
To other hospital	8 (53.3)	1 (12.5)		

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

OR: odds ratio; CI: confidence interval; ICU: intensive care unit.

a) Adjusted for age, Sequential Organ Failure Assessment (SOFA) score and forced vital capacity; b) Lung transplant-free survival was defined as survival free of death or lung transplantation during hospitalization; c) Analysis of surviving patients at discharge.