

Table 1: Characteristics of samples derived from the total cohort (n =560) and comparison between survivors (n =270) and non-survivors (n =290).

Parameter	Cohort (n =560)	Survivors (n =270)	Non-survivors (n =290)	p-value (survivors vs non-survivors)
Hospitalization period				
Median ($\pm 95\%$ SD)	12.8 \pm 7.3	10.1 \pm 7.8	15.4 \pm 5.9	<0.001
Sampling approach				
Single	156 (27.9)	118 (43.7)	38 (13.1)	<0.001
Repetitive	404 (72.1)	152 (56.3)	252 (86.9)	
Day from admission at sampling				
Mean ($\pm 95\%$ SD)	7.4 \pm 5.3	5.7 \pm 4.5	8.8 \pm 5.6	<0.001
Delivery				
Yes	63 (11.3)	47 (17.4)	16 (5.5)	<0.001
No	497 (88.7)	223 (82.6)	274 (94.5)	
ICU				
Yes	252 (45.0)	24 (8.9)	228 (78.6)	<0.001
No	308 (55.0)	246 (91.1)	62 (21.4)	
Sex				
Male	355 (63.4)	140 (51.9)	215 (74.1)	<0.001
Female	185 (36.6)	130 (48.1)	75 (25.9)	
Age				
Mean ($\pm 95\%$ SD)	67.3 \pm 11.3	64.8 \pm 11.3	69.7 \pm 10.9	<0.001
Number of comorbidities				
Mean ($\pm 95\%$ SD)	2.4 \pm 0.8	2.3 \pm 0.7	2.6 \pm 0.9	0.015†
NLR				
Mean ($\pm 95\%$ SD)	17.8 \pm 21.3	8.2 \pm 5.6	26.0 \pm 25.9	<0.001
CRP (mg/dL)				
Mean ($\pm 95\%$ SD)	10.2 \pm 11.4	4.9 \pm 5.1	15.3 \pm 13.3	<0.001
LDH (U/L)				
Mean ($\pm 95\%$ SD)	409 \pm 357	312 \pm 131	493 \pm 455	<0.001
D-dimers (ng/ml)				
Mean ($\pm 95\%$ SD)	2890 \pm 5170	1990 \pm 3280	4060 \pm 6730	0.001

SD: standard deviation, n: number, †: Mann-Whitney U test.