

Table 2: Evaluation of Participants by In-Hospital Mortality

	Non-survivor(79)	Survivor(425)	p value
Age	76(68–83)	61(46.5–71)	<0.001
Temperature (°C)	36.7(36.3–36.7)	36.5(36.1–36.9)	0.029
Pulse (per minute)	90(81–106)	92(82–103)	0.715
SBP (mmHg)	130(110–144)	130(120–140)	0.165
DBP (mmHg)	70(60–80)	75(70–80)	0.001
MAP (mmHg)	90(79–100)	93(87–101.33)	0.009
Saturation (%)	89(80–93)	94(91–96)	<0.001
D-dimer (ng/ml)	471(264–869)	184(116.5–364)	<0.001
Fibrinogen (mg/dl)	474(388–577)	403(315–514.5)	<0.001
Albumin (g/dl)	3.6(3.31–3.95)	4.16(3.79–4.48)	<0.001
DAR	127.79(75.5–240.2)	47.8(27.29–94.47)	<0.001
FAR	133.49(108.27–161.18)	98.12(73.56–131.84)	<0.001
Length of hospital stay (Days)	13(9–23)	8(5–12)	<0.001
Gender	Male	293(49.6%)	0.012
	Female	298(50.4%)	
Fever	52(41.3%)	305(51.6%)	0.035
Cough	66(52.4%)	310(52.5%)	0.988
Shortness of Breath	83(65.9%)	260(44%)	<0.001
Comorbidity*	108(85.7%)	387(65.5%)	<0.001
Hypertension	64(50.8%)	196(33.2%)	<0.001
Diabetes Mellitus	42(33.3%)	155(26.2%)	0.105
Asthma-COPD	20(15.9%)	98(16.6%)	0.845
Cardiovascular Disease	35(27.8%)	102(17.3%)	0.006
Malignancy	21(16.7%)	53(9%)	0.010
CRF	11(8.7%)	20(3.4%)	0.007
Cerebrovascular Disease	6(4.8%)	10(1.7%)	0.046

COPD: chronic obstructive pulmonary disease, CRF: chronic renal failure, MAP: mean arterial pressure

* Having at least one additional disease in his / her medical history