

Supplementary file 6: Comparison of outcomes between unconfirmed SARS-CoV-2 Positive and Negative patients

Outcome	COVID status	Unadjusted Analysis (**)				Adjusted Analysis (~)(***)		
		N	n (%)	OR (95% CI)	P-value	N	OR (95% CI)	P-value
ICU admission	Negative	545	82 (3.3%)	1	<0.001	545	1	0.05
	Positive	28	8 (28.6%)	33.7 (6.98, 163)		28	15.6 (0.96, 252)	
30-day mortality	Negative	539	7 (1.3%)	1	0.01	539	1	0.38
	Positive	28	3 (10.7%)	15.6 (1.88, 130)		28	3.13 (0.25, 39.1)	
Length of hospital stay (*)	Negative	539	4 [2, 7]	1	<0.001	539	1	<0.001
	Positive	27	13 [6, 19]	2.51 (1.94, 3.25)		27	1.71 (1.33, 2.20)	
Necrosis (suspected or +ve)	Negative	461	41 (8.9%)	1	0.11	461	1	0.15
	Positive	27	5 (18.5%)	2.35 (0.83, 6.67)		27	0.38 (0.10, 1.42)	
Collections (suspected or +ve)	Negative	465	84 (18.1%)	1	0.007	465	1	0.85
	Positive	27	11 (40.7%)	3.47 (1.41, 8.51)		27	0.90 (0.31, 2.67)	
Pseudo aneurysms (suspected or +ve)	Negative	460	1 (0.2%)		(+) (+)	460		(+) (+)
	Positive	76	0 (0.0%)			27		
PL fistula (suspected or +ve)	Negative	463	6 (1.3%)		(+) (+)	463		(+) (+)
	Positive	27	0 (0.0%)			27		
Enteric fistula (suspected or +ve)	Negative	461	1 (0.2%)		(+) (+)	461		(+) (+)
	Positive	27	2 (7.4%)			27		
Pancreatic ascites (suspected or +ve)	Negative	461	7 (1.5%)	1	<0.001	461		(+) (+)
	Positive	27	5 (18.5%)	15.3 (3.32, 70.5)		27		

Portal vein thrombus (suspected or +ve)	Negative	458	28 (1.5%)	1	0.39	458	1	0.47
	Positive	26	1 (3.9%)	2.57 (0.30, 21.8)		26	0.38 (0.03, 5.27)	
Any local complication (#)	Negative	458	219 (19.4%)	1	0.01	458	1	0.83
	Positive	26	11 (42.3%)	3.31 (1.32, 8.28)		26	1.13 (0.38, 3.41)	
Persistent organ failure	Negative	540	18 (3.3%)	1	<0.001	540	1	0.79
	Positive	33	10 (30.3%)	11.7 (4.13, 33.0)		33	1.23 (0.27, 5.64)	

(~) Adjusted for: age, sex, smoking status, alcohol aetiology, idiopathic aetiology, unknown aetiology, other aetiology, ECOG, Atlanta classification

(*) Summary statistics are: Median [p25-p75]. Group differences reported as: Ratio (95% CI)

(+) Insufficient occurrences to enable a formal group comparison

(#) Defined as any of: Collection, Pseudoaneurysm, Pancreatic Pleural Fistula, Enteric Fistula, Pancreatic Ascites, or Portal Vein Thrombus

() (***) 646 of the 1,628 negative patients (39.2%) were compared with 31 of the 149 positive patients (20.8%) had unconfirmed positive status based on the WHO classification.**