

Supplemental Table 1. Mortality in COVID-19 patients with prior diagnosis of HF by presence of comorbidity

	Comorbidity -	Comorbidity +	OR	95% CI	p-value
HTN	1 (25%)	41 (19.9%)	0.75	(0.09, 15.28)	0.8014
AF	26 (23.4%)	17 (17%)	0.67	(0.33, 1.32)	0.2491
DM	13 (18.3%)	29 (20.9%)	1.18	(0.58, 2.5)	0.6619
CKD	13 (20%)	30 (20.5%)	1.03	(0.51, 2.2)	0.9273
COPD	29 (21.6%)	13 (17.1%)	0.75	(0.35, 1.52)	0.4306
OSA	39 (24.1%)	3 (6.2%)	0.21	(0.05, 0.62)	0.0124
CB	42 (20.7%)	0 (0%)	0	(1, 17.5)	0.9866
Asthma	36 (19.4%)	6 (25%)	1.39	(0.48, 3.58)	0.5167
HLD	19 (20.4%)	23 (19.7%)	0.95	(0.48, 1.9)	0.8895
Stroke	31 (20.7%)	11 (18.3%)	0.86	(0.39, 1.81)	0.7027
CAD	14 (15.7%)	29 (23.8%)	1.67	(0.84, 3.47)	0.1547
PAD	34 (18.7%)	9 (31%)	1.96	(0.79, 4.58)	0.1301
VTE	33 (18%)	10 (35.7%)	2.53	(1.04, 5.89)	0.0348
Tobacco	21 (15.8%)	22 (28.2%)	2.1	(1.06, 4.15)	0.0326
IVDU	36 (18.4%)	6 (42.9%)	3.33	(1.04, 10.18)	0.0349
Alcohol	35 (19.6%)	7 (22.6%)	1.2	(0.45, 2.89)	0.6975
BMI	31 (29.2%)	12 (11.4%)	0.31	(0.15, 0.64)	0.0018
65+	10 (16.4%)	33 (22%)	1.44	(0.68, 3.28)	0.3611
Gender (male)	17 (18.5%)	26 (21.8%)	1.23	(0.63, 2.48)	0.5471

Comorbidity +, presence; -, absence.

AF, atrial fibrillation; BMI, body mass index; IVDU, intravenous drug use; CAD, coronary artery disease; CB, chronic bronchitis; CKD, chronic kidney disease; COPD, chronic obstructive pulmonary disease; DM, diabetes mellitus; HLD, hyperlipidemia; HTN, hypertension; OSA, obstructive sleep apnea; PAD, peripheral arterial disease; Stroke, ischemic stroke; VTE, venous thromboembolism including deep venous thrombosis and pulmonary embolism; 65+, age above 65 years.