

**Pulmonary Thromboembolism in Hospitalised Patients with COVID-19: A Retrospective National Study of Patients Managed in Critical Care and Ward Environments in Scotland**  
**Supplementary Data**

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Table 1. Univariate analysis of comorbidities in those with COVID-19

Comorbidity	Odds Ratio	Confidence interval	P-Value
Obesity	0.72	0.32 - 1.2	0.38
Systemic Hypertension	1.01	0.31 - 3.1	0.99
Diabetes	1.11	0.35 - 3.32	0.86
Cardiovascular disease	1.07	0.25 - 3.86	0.92
Inflammatory diseases	0.61	0.03 - 4.44	0.67
Malignancy	0.61	0.09 - 2.63	0.55

Table 2 Comorbidities of Critical Care patients and those in Level 1 Care

Comorbidities	All patients n=192 (%)	Patients in Critical care n=29 (%)	Patients in Level 1 care n=163 (%)	P-value <sup>++</sup>
Systemic Hypertension	36 (19)	4 (13)	32 (20)	0.62
Malignancy	15 (8)	1 (3)	14 (7)	0.25
Diabetes Mellitus	31 (16)	3 (10)	28 (15)	0.54
Cardiovascular Disease	19 (10)	1 (3)	18 (11)	0.55

<b>Inflammatory conditions<sup>+</sup></b>	6 (3)	2 (7)	4 (2)	0.23
<b>BMI &gt;25</b>	93 (48)	16 (55)	77 (47)	0.48

<sup>+</sup> Inclusive of Inflammatory arthritis, inflammatory GI disorders

<sup>\*\*</sup>Chi-squared