

Supplemental Digital Content 1: Patient Characteristics

	No DVT/PE at 30 days (N=330)	DVT/PE at 30 days (N=14)	Total (N=344)	P-value
Age				0.1073 ¹
N (Missing)	330 (0)	14 (0)	344 (0)	
Mean (SD)	55.5 (12.86)	60.0 (10.37)	55.7 (12.79)	
Median (IQR)	56.8 (46.7, 64.8)	64.4 (54.6, 67.1)	57.1 (47.7, 64.8)	
Range	20.8, 86.0	31.7, 69.8	20.8, 86.0	
Gender, n (%)				0.3348 ²
Male	137 (41.5%)	4 (28.6%)	141 (41.0%)	
Female	193 (58.5%)	10 (71.4%)	203 (59.0%)	
Body Mass Index (kg/m)				0.3273 ¹
N (Missing)	330 (0)	14 (0)	344 (0)	
Mean (SD)	33.1 (6.59)	31.5 (5.39)	33.1 (6.55)	
Median (IQR)	33.1 (28.7, 37.1)	31.9 (27.1, 34.2)	33.0 (28.7, 37.0)	
Range	19.3, 84.7	21.5, 42.2	19.3, 84.7	
Smoking Status, n (%)				0.7201 ²
No	327 (99.1%)	14 (100.0%)	341 (99.1%)	
Current	3 (0.9%)	0 (0.0%)	3 (0.9%)	
Diabetes, n (%)				0.9095 ²
No	255 (77.3%)	11 (78.6%)	266 (77.3%)	
Yes	75 (22.7%)	3 (21.4%)	78 (22.7%)	
Hypertension, n (%)				0.7458 ²
No	156 (47.3%)	6 (42.9%)	162 (47.1%)	

	No DVT/PE at 30 days (N=330)	DVT/PE at 30 days (N=14)	Total (N=344)	P-value
Yes	174 (52.7%)	8 (57.1%)	182 (52.9%)	
Chronic Kidney Disease, n (%)				
				0.4376 ²
No	282 (85.5%)	13 (92.9%)	295 (85.8%)	
Yes	48 (14.5%)	1 (7.1%)	49 (14.2%)	
Chronic Liver Disease, n (%)				
				0.5555 ²
No	322 (97.6%)	14 (100.0%)	336 (97.7%)	
Yes	8 (2.4%)	0 (0.0%)	8 (2.3%)	
Immunosuppression, n (%)				
				0.0443 ²
No	279 (84.5%)	9 (64.3%)	288 (83.7%)	
Yes	51 (15.5%)	5 (35.7%)	56 (16.3%)	
Hypercoagulable Disorder or History of DVT/PE, n (%)				
				0.8642 ²
No	288 (87.3%)	12 (85.7%)	300 (87.2%)	
Yes	42 (12.7%)	2 (14.3%)	44 (12.8%)	
History of Malignancy, n (%)				
				0.4231 ²
No	318 (96.4%)	13 (92.9%)	331 (96.2%)	
Yes	12 (3.6%)	1 (7.1%)	13 (3.8%)	
COPD, n (%)				
				0.9443 ²
No	308 (93.3%)	13 (92.9%)	321 (93.3%)	
Yes	22 (6.7%)	1 (7.1%)	23 (6.7%)	
Inpatient COVID status, n (%)				
				0.8366 ²

	No DVT/PE at 30 days (N=330)	DVT/PE at 30 days (N=14)	Total (N=344)	P-value
No	329 (99.7%)	14 (100.0%)	343 (99.7%)	
Yes	1 (0.3%)	0 (0.0%)	1 (0.3%)	
Anti-coagulation medications, n (%)				0.9201 ²
No	304 (92.1%)	13 (92.9%)	317 (92.2%)	
Yes	26 (7.9%)	1 (7.1%)	27 (7.8%)	
Anti-coagulation medications held for operation, n (%)				>0.999 ²
No	2 (7.7%)	0 (0%)	2 (7.4%)	
Yes	24 (92.3%)	1 (100%)	25 (92.6%)	
Anti-platelet medications, n (%)				0.7816 ²
No	269 (81.5%)	11 (78.6%)	280 (81.4%)	
Yes	61 (18.5%)	3 (21.4%)	64 (18.6%)	
Anti-platelet medications held for operation, n (%)				0.7328 ²
No	15 (%)	1 (%)	16 (%)	
Yes	46 (%)	2 (%)	48 (%)	

¹Kruskal-Wallis p-value; ²Chi-Square p-value; IQR: Interquartile Range; COPD: Chronic Obstructive pulmonary Disease