

Supplementary Table 2. Clinical manifestation in patients with symptomatic PE

Variable	Suspected PE		Total (n = 462)	p value
	PE without cancer (n = 223)	PE with cancer (n = 229)		
Initial symptom/sign				
No symptom	9 (3.9)	10 (4.4)	19 (4.1)	0.785
Dyspnea	136 (58.4)	148 (64.6)	284 (61.5)	0.167
Chest pain	39 (16.7)	24 (10.5)	63 (13.6)	0.050
Leg swelling	46 (19.7)	46 (20.1)	92 (19.9)	0.926
Fever	50 (21.5)	34 (14.8)	84 (18.2)	0.065
Hypoxia	131 (57.0)	135 (59.5)	266 (58.2)	0.586
Tachycardia	108 (47.0)	132 (58.1)	240 (52.5)	0.017
Shock	35 (15.2)	31 (13.7)	66 (14.4)	0.635
Laboratory finding				
D-dimer	7.1 (3.3–16.9)	12.6 (6.4–23.9)	7.9 (2.7–19.1)	0.001
Hemoglobin	12.4 (9.8–13.7)	11.0 (9.8–12.5)	11.4 (9.8–13.1)	< 0.001
Platelet	198 (147–241)	168 (117–224)	191 (136–247)	0.058
NT-proBNP	1,235 (210–3,847)	636 (229–2,119)	741 (204–2,920)	0.095
CK-MB	2.29 (0.95–5.48)	1.89 (0.69–3.67)	1.89 (0.73–4.20)	0.064
Troponin I	0.043 (0.009–0.246)	0.024 (0.008–0.125)	0.029 (0.007–0.134)	0.207
Echocardiographic finding				
RV dysfunction	41 (30.1)	17 (18.7)	58 (25.6)	0.052
D-shaped LV	32 (23.5)	12 (13.2)	44 (19.4)	0.053
CT finding				
Proximal ^a	149 (63.9)	142 (62.0)	291 (63.0)	0.666
Bilateral involvement	131 (56.2)	123 (53.7)	254 (55.0)	0.587
Lung infarction	27 (11.6)	15 (6.6)	42 (9.1)	0.060
Coexisting DVT ^b				
Distal DVT	40 (19.4)	34 (19.2)	74 (19.3)	0.979
Proximal DVT	84 (40.8)	74 (41.8)	158 (41.3)	0.979

Values are presented as number (%) or median (interquartile range).

PE, pulmonary embolism; NT-proBNP, N-terminal pro-blood natriuretic peptide; CK-MB, creatine kinase myocardial band; RV, right ventricle; LV, left ventricle; CT, computed tomography; DVT, deep vein thrombosis.

^aProximal PE includes filling defects in the main, central and lobar pulmonary artery.

^bDVT is confirmed using Doppler ultrasonography or computed tomography. Proximal DVT was defined as occurring in the popliteal vein and above.