

Supplementary Table 3. Predictive factors for recurrent VTE and death from PE

Variable	Adjusted HR	95% CI	p value
All patients with PE			
Cancer	9.75	2.4-39.2	0.001
No anticoagulation	3.95	1.1–11.8	0.048
Current smoking	5-3	1.6–17.3	0.006
Bilateral lung involvement	3.46	1.0-11.8	0.048
Incidental PE	0.1	0.0-0.95	0.045
Suspected PE			
Cancer	8.70	2.0-37.4	0.004
No anticoagulation	7.96	2.1-30.5	0.002
Current smoking	5.94	1.8–20.1	0.004

Adjusted for age, gender, body mass index, cancer, no anticoagulation, duration of treatment, proximal located PE, bilateral lung involvement, shock, tachycardia, hypoxia, smoking, right ventricular dysfunction, unexpected PE, N-terminal pro-blood natriuretic peptide, creatine kinase myocardial band, hemoglobin, and D-dimer.

VTE, venous thromboembolism; PE, pulmonary embolism; HR, hazard ratio; CI, confidence interval.