

Table 2 Prediction factors for VTE in patients undergoing pancreatoduodenectomy

Intercept and variable	Prediction model			(95% CI)	
	β	P-value	Odds ratio	Lower	Upper
Intercept	-10.8864	0.9901	1.87E-05	NA	4.00E+60
Sex	0.7131	0.1018	2.04	0.859	4.798
Age	-1.3973	0.0003	2.472	0.111	0.52
Gastrointestinal symptoms	0.5174	0.2401	1.677	0.695	3.953
Hypertension	0.3451	0.3705	1.412	0.658	3.003
Diabetes	0.4653	0.2724	1.593	0.684	3.639
Operative method					
LPD	0.0553	0.9186	1.056	0.345	2.959
PD+LPD	-1.9675	0.0669	0.139	0.007	0.771
Intraoperative bleeding	1.2920	0.0005	3.64	1.771	7.787
Blood transfusion	0.3361	0.3658	1.399	0.673	2.909
Neutrophil count	-1.0978	0.0069	0.334	0.149	0.742
PT(s)					
9~15	-1.9420	0.1871	0.143	0.008	4.207
≥ 15	-3.7631	0.0514	0.023	0.0004	1.222
APTT(s)					
23~38	11.7717	0.9893	1.30E+05	1.83E-61	NA
≥ 38	9.7665	0.9911	1.74E+04	4.88E-53	NA
AST/ALT	0.5509	0.1224	1.734	0.868	3.537
TBIL	-0.5344	0.1618	0.589	0.275	1.243

Note: β is the regression coefficient

Abbreviations: CI, confidence interval; LPD, Laparoscopic Pancreatoduodenectomy; PD, open pancreatoduodenectomy; PT, prothrombin time; APTT, activated partial thromboplastin time; AST/ALT, The aspartat aminotransferase (AST)/alanin aminotransferase (ALT) ratio; TBIL, total bilirubin