



Fig. E-1

Percentage of patients with deep venous thrombosis (DVT)/pulmonary embolism (PE) following an operatively treated fracture distal to the knee. Week 0* = in-hospital DVT/PE rate from the date of surgery to discharge.

TABLE E-1 Diagnoses, Surgical Procedures, and Pharmacotherapy Used to Define the Population, Comorbidities, and Outcome		
	How Defined	Code*
Foot and ankle fracture	Presence of	NCSP: KNG00-99, KNH00-99
Comorbidity		
Diabetes mellitus	Treatment with glucose-lowering medication	
Heart failure	Diagnosis	ICD-10: I110, I42, I50, J819
Hypertension	Combination treatment with at least 2 classes of antihypertensive drugs†: adrenergic α -antagonist, non-loop-diuretics, vasodilators, beta blockers, calcium channel blockers, and renin-angiotensin system inhibitors	
Stroke or systemic thromboembolism	Diagnosis of peripheral artery embolism, stroke, or transient ischemic attack	ICD-10: G458-G459, I63-I64, I74
Ischemic heart disease	Diagnosis	ICD-10: I20-I25
Peripheral artery disease	Diagnosis	ICD-10: I700, I702-I709
Valvular disease	Diagnosis or invasive procedures	ICD-10: I05, I06, I34, I35
		NCSP: KFK, KFM
Hyperthyroidism	Diagnosis	ICD-10: E05
Atrial fibrillation	Diagnosis	ICD-10: I48
Coagulopathy	Diagnosis	ICD-10: D69
Previous deep venous thrombosis	Diagnosis	ICD-10: I801-I803, I809, I821-I823, I828, I829
Previous pulmonary embolism	Diagnosis	ICD-10: I26
Cancer (malignant)	Diagnosis	ICD-10: C00-C99
Infection following surgery	Treatment with systemic antibiotics within 7 days from discharge	
Outcome		
Deep venous thrombosis	Diagnosis or death from	ICD-10: I801-I803, I809, I821-I823, I828, I829
Pulmonary embolism	Diagnosis or death from	ICD-10: I26
*ICD-10 = International Classification of Diseases, Tenth Edition. NCSP = Nordic Medico-Statistical Committee Classification of Surgical Procedures. †This definition of hypertension has a positive predictive value of 80.0% and a specificity of 94.7% ¹⁰ .		