



### **Online Supplementary Material**

Effectiveness, Safety, and Costs of Thromboprophylaxis with Enoxaparin or Unfractionated Heparin Among Medical Inpatients With Chronic Obstructive Pulmonary Disease or Heart Failure. *JHEOR*. 2024;11(1):??-??.  
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#### **Table S1: Diagnostic Codes**

This supplementary material has been provided by the authors to give readers additional information about their work.



**Table S1.** Diagnostic Codes

Diagnosis	Variable Type	Code Category	ICD-9-CM Code(s)	ICD-10-CM Code(s)
Chronic obstructive pulmonary disease	Cohort	Dx	490-496.9x, 500-505.9x, 506.4x	J40, J41.x, J42, J43.9, J44.x, J45.2x, J45.90x, J45.99x, J47.1, J47.9, J60, J61, J62.8, J63.x, J66.x, J64, J67.x, J68.4
Heart failure	Cohort	Dx	428-428.9x	I50.1, I50.20-I50.23, I50.33, I50.40-I50.43, I50.9
Deep vein thrombosis	Primary outcome measure	Dx	451.xx-453.xx	I80.xxx-I82.xxx
Pulmonary embolism	Primary outcome measure	Dx	415.1x	I26.9x and T80.xxxx-T82.xxxx
Major bleeding	Secondary outcome measure	Dx	430, 431, 432.x, 459.0, 578.x, 786.3x	I60.9-I62.9, R58, K92.0, K92.2, R04.x, D75.82
Heparin-induced thrombocytopenia	Secondary outcome measure	Dx	289.84	D75.82
Nephrotic syndrome	Comorbidity	Dx	581.xx	N04.x
Malignant hypertension	Comorbidity	Dx	401.0, 402-405.xx	I10, I11-I13.xx, I15.x
Myocardial infarction	Comorbidity	Dx	410-410.9x, 412-412.9x	I21.x, I22.x, I25.2, I23.x
Obesity	Comorbidity	Dx	278	E66
Fracture of lower limb	Comorbidity	Dx	820.x	S82.x
Inflammatory bowel disease	Comorbidity	Dx	555-556.x	K50-K51.xxx
Intubation	Comorbidity	Proc	I96.0x-96.5x, 96.6, 96.7x	09Hxxxx, 099xxxx, 0BHxxxx, 0B9xxxx, 0D9xxxx, 0T7xxxx, 0UHxxxx, 0WHxxxx, 0YQxxxx

Primary and secondary diagnoses and comorbidities were identified by the presence of a primary or secondary admission or discharge *International Classification of Diseases, Ninth Revision (ICD)-9* or *Tenth Revision, Clinical Modification (-10)* code during the index hospitalization.

**Note:** All patients in the heart failure cohort had an ICD-CM code for heart failure; all patients in the COPD cohort had an ICD-CM code for COPD.