51,529 medical patients admitted between October 1, 1999 and March 31, 2002

31,780 admitted with selected diagnoses

10,092 received UFH or enoxaparin prophylaxis

7,907 received only enoxaparin or UFH prophylaxis

1,083 enoxaparin patients

6,824 UFH patients

856 not admitted with VTE

6,307 not admitted with VTE

819 not intubated

5,949 not intubated

675 with no excluding diagnoses

4,805 with no excluding diagnoses

609 received no low-dose UFH or other anticoagulant during followup

4,372 received no low-dose enoxaparin or other anticoagulant during followup

586 with no alternative indications for treatment

3,934 with no alternative indications for treatment

488 not transferred from/to acute facility

3,317 not transferred from/to acute facility

479 had complete records

2,837 had complete records

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a No surgical procedure within first 2 days of admission

b Primary diagnosis of circulatory, respiratory, infectious, or neoplastic disease

c Prophylaxis dose of 30-60 mg/day for enoxaparin and 5,000-15,000 IU/day for UFH within first 2 days of admission

d No high dose enoxaparin (>= 100 mg / day) or UFH (>=25,000 IU/day) within first 2 days of admission

e No intubation of gastrointestinal or respiratory tract within first 2 days of admission

f Pregnancy, HIV, blood disorders, ulcer, malignant hypertension

g No low-dose anticoagulant other than prophylaxis for > 2 days unless following VTE diagnosis

h Acute myocardial infarction, cardiac dysrhythmia, angina, valve disorders