

Hospital	
ADULT DVT PROPHYLAXIS	
PHYSICIAN ORDER SHEET	
ALLERGIES (FOOD AND/OR DRUG): [] NKA	
HEIGHT:	WEIGHT:

Risk Factors for Deep Vein Thrombosis / Pulmonary Embolism (DVT/PE) (Check risk factors)	
Major <input type="checkbox"/> Prior DVT or PE <input type="checkbox"/> Malignancy <input type="checkbox"/> Age greater than 60 yrs <input type="checkbox"/> Hypercoagulable state, inherited or acquired <input type="checkbox"/> Central venous access <input type="checkbox"/> Nonhemorrhagic Stroke <input type="checkbox"/> Prolonged Immobility (greater than 72 hrs), or Paralysis <input type="checkbox"/> Major Surgery <input type="checkbox"/> Immobilizing Lower Extremity Cast <input type="checkbox"/> Myocardial Infarction <input type="checkbox"/> Heart Failure (Decompensated) <input type="checkbox"/> Sepsis or Severe Infection	Minor <input type="checkbox"/> Age 40-60 yrs <input type="checkbox"/> Heart Failure, Compensated <input type="checkbox"/> Obesity (BMI greater than or equal to 30) <input type="checkbox"/> Inflammatory bowel disease <input type="checkbox"/> Trauma/Burns <input type="checkbox"/> Smoking <input type="checkbox"/> Minor Surgery <input type="checkbox"/> Pregnancy or less than 1 month postpartum <input type="checkbox"/> Oral Contraceptive, Hormone Replacement Therapy use <input type="checkbox"/> Estrogen Receptor Modulators (i.e. Tamoxifen, Raloxifene) <input type="checkbox"/> Varicose veins

Contraindications for Anticoagulation Therapy		
Hx -Heparin Induced Thombocytopenia Severe hypertension (uncontrolled) Head or spinal trauma (w/ hemorrhage) Hemorrhagic CVA Dissecting or cerebral aneurysm	Hemorrhagic blood dyscrasia PT or aPTT greater than 1.5 x control Severe thrombocytopenia (Plt below 100,000) Active, uncontrolled bleeding Recent TURP (within 6 weeks)	Active peptic ulcer disease Bacterial endocarditis Threatened abortion Pre/post spinal decompression surgery (within 10 days) Eye or brain surgery (within 48 hours)

Use of epidural requires clearance by anesthesiology

DVT Prophylaxis for Medical and Surgical Patients
Review risk factors/Contraindications prior to ordering appropriate prophylaxis

Patient Category	Risk Factors (RF)	Risk	Prophylaxis Method
<ul style="list-style-type: none"> Minor procedure and less than 40 yrs and no additional RF Medical inpatient with no major or minor RF 		Low	<input type="checkbox"/> Early ambulation – Prophylaxis Not Indicated
<ul style="list-style-type: none"> Non-major procedure (less than 45 min) and 40-60 yrs or additional RF Major surgery (greater than 45 min) and less than 40 yrs without additional RF 		Moderate	<input type="checkbox"/> Heparin 5000 units subcut every 12 hours
<ul style="list-style-type: none"> Non-major surgery greater than 60 yrs or additional RF Major surgery (greater than 45 min) greater than 40 yrs or additional RF Medical inpatient with any risk factor 		High	<input type="checkbox"/> Heparin 5000 units subcut every 8 hours
<ul style="list-style-type: none"> Knee Replacement Surgery Trauma (Major or Lower Extremity) (warfarin not indicated) 		High	<input type="checkbox"/> Enoxaparin (Lovenox) 30mg subcut Q12h <input type="checkbox"/> Warfarin (Coumadin) orally per MD order
<ul style="list-style-type: none"> Hip Replacement Surgery 		High	<input type="checkbox"/> Enoxaparin (Lovenox) 40mg subcut daily <input type="checkbox"/> Warfarin (Coumadin) orally per MD order
<ul style="list-style-type: none"> Combine with pharmacologic methods in high risk surgical patients and multiple RF Contraindications to anticoagulation therapy 		High	<input type="checkbox"/> Intermittent pneumatic compression device <input type="checkbox"/> Graduated Compression Stockings
<ul style="list-style-type: none"> Check CBC with platelet count on day 2 of heparin or enoxaparin and every third day thereafter. Notify MD if platelet counts falls 50% or more from baseline. 			

Date/Time	Prescriber Signature	Print Name
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The Seventh ACCP Conference on Antithrombotic and Thrombolytic Therapy Evidence-Based Guidelines, Supplement to Chest Vol 126/No.3/Sept 2004