SAUNDERS MEDICAL CENTER PHYSICIANS ORDER SET VTE PROPHYLAXIS

Date/Time:		
LOW RISK * already on coumadin * < age 50 * Minor Surgery (< 45min)	 Early ambulation: In Halls, QID 50 feet or greater Education 	
 MODERATE RISK * > age 51 * Pneumonia/Respiratory Failure * Smoking/COPD * Active Inflammation * CHF * Hx of MI * Dehydration * Varicose Veins, Ulcers, Stasis * Obese * Non-ambulatory/Restricted Mobility * Active Malignancy * Hormone Replacement Therapy, Oral contraceptives, Evista or Tamoxifen * Major surgery (> 45 min in last 30 days) * PICC – Central Line 	 Enoxaparin (Lovenox) 40mg SC q day Education PLUS: Intermittent pneumatic compression devices (SCDs) or Compression Stockings (TEDS alone are not therapeutic): Knee High Thigh High OR: No pharmacologic or mechanical prophylaxis due to contraindication of 	
 HIGHEST RISK * > age 74 * Hip or Knee Arthroplasty * Acute SCI with Paresis * Multiple/Major trauma * Abdominal or Pelvic Surgery for Cancer * HX of DVT/PE * Ischemic Stroke * Hip, Pelvic or Leg FX (last 30 days) 	 Enoxaparin (Lovenox) 40mg SC q day Education PLUS: Intermittent pneumatic compression devices (SCDs) or Compression Stockings (TEDS alone are not therapeutic): Knee High Thigh High OR: No pharmacologic or mechanical prophylaxis due to contraindication of 	
LAB : Every other day INR if taking Warfarin (Coumadin) If patient on Lovenox draw a Baseline CBC auto diff and BMP <i>if not already done</i> Pharmacist will adjust dose of Lovenox if CRCl < 30 ml/min		
MD Signature:	Date/Time:	

Contraindications to Pharmacologic Prophylaxis

 History cerebral hemorrhage Craniotomy within 2 weeks Platelet count < normal but > 20,000/mm3 Platelet count < normal but > 20,000/mm3 Brain metastases Active intracranial device/neoplasm/lesion Intraocular surgery (< 2 wks) GI/GU bleed within 6 months Severe hypertension (SBP > 200, DBP > 120) Thrombocytopenia Heparin induced thrombocytopenia (use Arixtra 2.5 mg daily) Coagulopathy (PT>18 sec) Proliferative retinopathy Platelets <100,000 Renal insufficiency Pork allergy Use Arixtra 2.5 mg daily 	Relative	Absolute
	 Craniotomy within 2 weeks Platelet count < normal but > 20,000/mm3 Brain metastases Active intracranial device/neoplasm/lesion Intraocular surgery (< 2 wks) GI/GU bleed within 6 months Severe hypertension (SBP > 200, DBP > 120) Thrombocytopenia Heparin induced thrombocytopenia (use Arixtra 2.5 mg daily) Coagulopathy (PT>18 sec) Proliferative retinopathy Platelets <100,000 Renal insufficiency Pork allergy 	 Platelet count 20,000/mm3 or less Warfarin use in 1st trimester pregnancy Severe head, spinal cord, or extremity trauma w/ hemorrhage within 4 weeks Epidural/indwelling spinal catheter