

**CENTRACARE HEALTH SYSTEM-LONG PRAIRIE
VENOUS THROMBOLISM RISK FACTOR ASSESSMENT**

Length of stay: Anticipated > 24 hours stay

High Risk Procedure: General Gynecologic Urologic Hip Fracture

Exclusions: < 18 yrs Total surgery time estimated 30 minutes or less Burn patient
 On Coumadin prior to surgery Clinical trial patient

Height _____ Weight _____ Creatinine _____

CONTRAINDICATIONS

Contraindications for anticoagulant therapy:

- Active bleeding
- Heparin induced thrombocytopenia
- Platelets < 100,000/mm³
- Client currently on oral anticoagulants or platelet inhibitors
- Abnormal creatinine clearance

Contraindications to Intermittent Compressions:

- Severe peripheral arterial disease/ischemic vascular disease
- CHF
- Acute superficial/deep vein thrombosis
- Pulmonary edema

VTE RISK FACTORS

Low Risk	Moderate/High Risk Factors	Very High Risk Factors
<i>Prophylaxis Should Be Considered Based on Number of Risk Factors</i>	<i>Patient Should Receive Prophylaxis</i>	<i>Patient Should Receive Chemical Prophylaxis and SCD's</i>
<ul style="list-style-type: none"> • Leg swelling, ulcers, varicose veins • Pregnancy or postpartum less than one month • Hormonal Therapy • Inflammatory Bowel Disease • Obesity (greater than 30% over BMI) • Family history of VTE • Minor Surgery/Anesthesia time less than one hour, except GYN (see Moderate Risk) 	<ul style="list-style-type: none"> • Congestive Heart Failure or AMI • Sepsis • Malignancy and/or chemotherapy • Hypercoagulable Syndrome • Nephrotic Syndrome • Respiratory Failure/COPD • Anticipated bed confinement/immobilization greater than 24 hours • Major surgery/Anesthesia time greater than one hour • GYN surgery, age greater than 40 and surgery time greater than 30 minutes • Previous history of VTE • Age greater than 60 years 	<ul style="list-style-type: none"> • Hip or leg fracture • Trauma • Stroke with paresis

INDICATE PATIENT RISK:

<input type="checkbox"/> Low Risk (10%) 0 – 1 Low Risk Factors Chemical Prophylaxis Not Indicated Consider: <ul style="list-style-type: none"> ▪ Early ambulation ▪ Knee length intermittent compression devices ▪ Knee/thigh graduated compression stockings 	<input type="checkbox"/> Moderate/High Risk (10-40%) 2 – 3 Low Risk Factors or 1 Moderate/High Risk Factor Chemical prophylaxis is indicated	<input type="checkbox"/> Very High Risk (40-80%) 4 or More Low Risk factors or 2 or More Moderate/High Risk or 1 or More Very High Risk Factors Chemical prophylaxis is indicated
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NURSING: Notify MD if patient qualifies for VTE prophylaxis and their risk level, then make notation in peri-op charting doc flow sheet (495) the MD notified.

- Document Height/Weight
- Will need Chem 8 if meds ordered