# Thrombosis Risk Factor Assessment

Patient's Name \_\_\_\_\_ Age \_\_\_\_ Sex \_\_\_\_

Diagnosis \_\_\_\_\_ Height (in) \_\_\_\_ Weight (lbs) \_\_\_\_



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# **Choose All That Apply**

#### Each Item Represents 1 Risk Factor

- □ Minor Surgery planned
- □ Age 41 to 60 years
- □ History of prior major surgery (<1 month)
- □ Pregnancy or postpartum (<1 month)
- Varicose Veins
- □ Inflammatory Bowel Disease
- □ Swollen Legs (current)
- □ Obesity (BMI >25)
- **D** Oral contraceptives or hormone replacement therapy

## Each Item Represents 3 Risk Factors

- □ History of DVT/PE
- Family history of thrombosis
- □ Age over 75 years
- Factor V Leiden/Activated protein C resistance
- Major surgery with additional risk factors such as myocardial infarction, congestive heart failure, sepsis, or serious lung disease (abnormal pulmonary function, such as COPD)
- □ Medical patient with additional risk factors (stroke, MI, etc.)
- **C**ongenital or acquired thrombophilia If yes: Type \_\_\_\_
- Other Risk Factors

## Each Item Represents 2 Risk Factors

- □ Age over 60 years
- Malignancy (present or previous)
- □ Major surgery (>45 minutes)
- □ Laparoscopic surgery (>45 minutes)
- □ Patient confined to bed (>72 hours)
- □ Immobilizing plaster cast (<1 month)
- Central venous access (<1 month)</p>

### Each Item Represents 5 Risk Factors

- **D** Elective major lower extremity arthroplasty
- □ Hip, pelvis or leg fracture (<1 month)
- □ Stroke (<1 month)
- □ Multiple Trauma (<1 month)
- □ Acute spinal cord injury (paralysis) (<1 month)

# **Total Risk Factors**

Total Risk Factors	Incidence of DVT	Risk Level	Prophylaxis Regimen		Legend
0-1	2%	Low Risk	No specific measures; early ambulation	LMWH -	Elastic Stockings Intermittent Pneumatic Compression Low Dose Unfractionated Heparin - Low Molecular Weight Heparin
2	10-20%	Moderate Risk	ES or IPC or LDUH or LMWH		
3-4	20-40%	High Risk	IPC or LDUH or LMWH		
5 or more	40-80%	Highest Risk	LDUH or LMWH or Warfarin plus ES or IPC		

### Examining Physician's Signature: Date:

Based on: Geerts WH et al: Prevention of Venous Thromboembolism. Chest 2001; 119:132S-175S; Nicolaides AN et al: 2001 International Consensus Statement: Prevention of Venous Thromboembolism. Guidelines According to Scientific Evidence: Caprini JA. Arcelus JI et al: State-ofthe-Art Venous Thromboembolism Prophylaxis. Scope 2001; 8: 228-240; and Oger E: Incidence of Venous Thrombembolism: A Community-based Study in Western France. Thromb Haemost 2000; 657-660. © 2001 Evanston Northwestern Healthcare; all rights reserved.