AMERICAN SOCIETY OF PLASTIC SURGEONS®

THROMBOSIS RISK FACTOR ASSESSMENT

VTE
ASPS CAMPAIGN FOR AWARENESS

CHOOSE ALL THAT APPLY

EACH RISK FACTOR REPRESENTS 1 POINT

- ❒ Age 41-60 years
- ❒ Minor surgery planned
- ❒ History of prior major surgery (< 1 month)
- ❒ Varicose veins
- ❒ History of inflammatory bowel disease
- ❒ Swollen legs (current)
- ❒ Obesity (BMI > 25)
- ❒ Acute myocardial infarction
- ❒ Congestive heart failure (<1 month)
- ❒ Sepsis (<1 month)
- ❒ Serious lung disease including pneumonia (<1 month)
- ❒ Abnormal pulmonary function (COPD)
- ❒ Medical patient currently at bed rest
- ❒ Other risk factors

_____

EACH RISK FACTOR REPRESENTS 2 POINTS

- ❒ Age 60-74 years
- ❒ Arthroscopic surgery
- ❒ 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

EACH RISK FACTOR REPRESENTS 3 POINTS

- ❒ Age over 75 years
- ❒ History of DVT/PE
- ❒ Family history of thrombosis*
- ❒ Positive Factor V Leiden
- ❒ Positive Prothrombin 20210A
- ❒ Elevated serum homocysteine
- ❒ Positive lupus anticoagulant
- ❒ Elevated anticardiolipin antibodies
- ❒ Heparin-induced thrombocytopenia (HIT)
- ❒ Other congenital or acquired thrombophilia
  If yes:

Type:_____

** most frequently missed risk factor*

EACH RISK FACTOR REPRESENTS 5 POINTS

- ❒ 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)

FOR WOMEN ONLY (EACH REPRESENTS 1 POINT)

- ❒ Oral contraceptives or hormone replacement therapy
- ❒ Pregnancy or postpartum (< 1 month)
- ❒ History of unexplained stillborn infant, recurrent spontaneous abortion ≥3), premature birth with toxemia or growth-restricted infant

TOTAL RISK FACTOR SCORE ☐

2005 Caprini Risk Assessment Model
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Joseph A. Caprini, MD

PATIENTS' NAME: _____

AGE: _____ SEX: _____

WEIGHT: _____