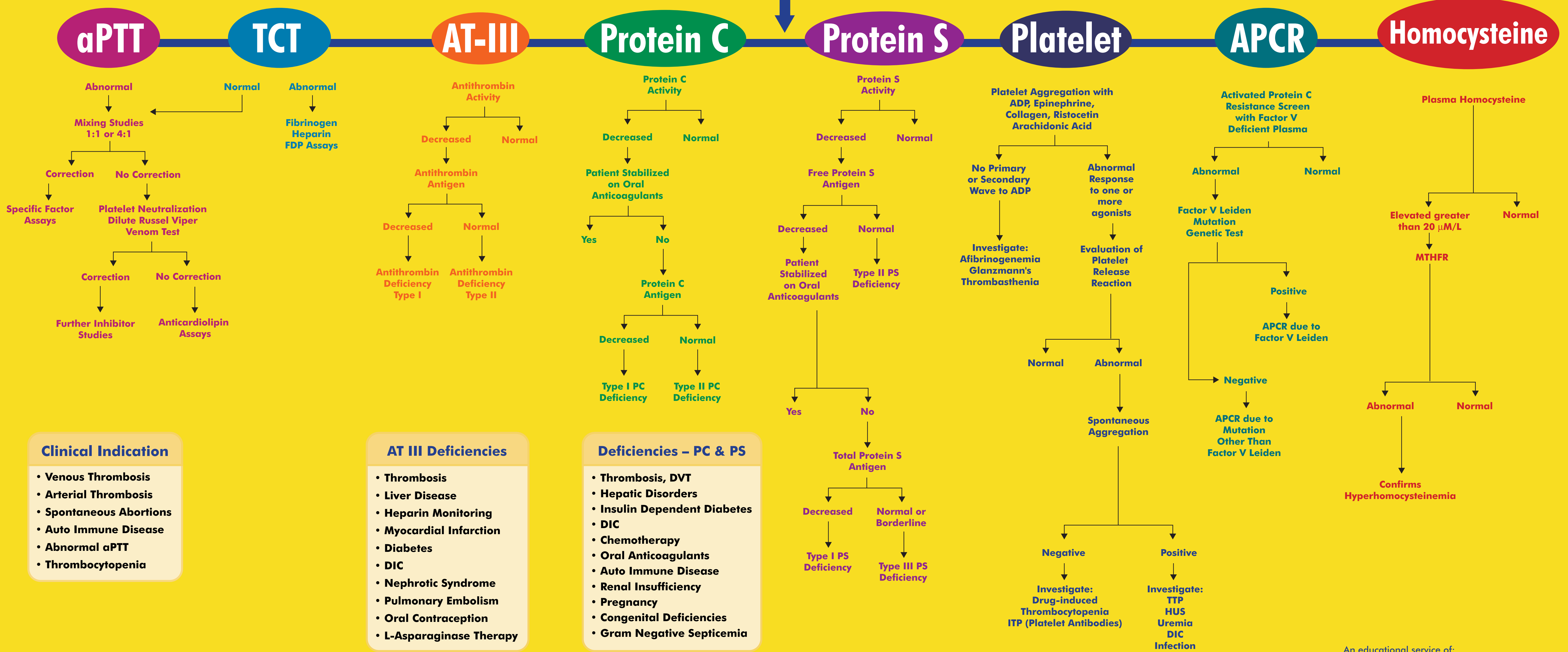


# Investigation of Thrombotic Disorders

Patient History & Physical → Patient Symptoms (Response) → Family History



- Clinical Indication**
- Venous Thrombosis
  - Arterial Thrombosis
  - Spontaneous Abortions
  - Auto Immune Disease
  - Abnormal aPTT
  - Thrombocytopenia

- AT III Deficiencies**
- Thrombosis
  - Liver Disease
  - Heparin Monitoring
  - Myocardial Infarction
  - Diabetes
  - DIC
  - Nephrotic Syndrome
  - Pulmonary Embolism
  - Oral Contraception
  - L-Asparaginase Therapy

- Deficiencies – PC & PS**
- Thrombosis, DVT
  - Hepatic Disorders
  - Insulin Dependent Diabetes
  - DIC
  - Chemotherapy
  - Oral Anticoagulants
  - Auto Immune Disease
  - Renal Insufficiency
  - Pregnancy
  - Congenital Deficiencies
  - Gram Negative Septicemia

## Helena Products

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**Helena Laboratories** Hemostasis Systems  
 Beaumont, Texas

**aPTT**  
 aPTT-SA (Cat. No. 5387, 5388, 5389)  
 aPTT-ES (Cat. No. 5386, 5396, 5397)  
 CaCl<sub>2</sub> (Cat. No. 5386)

**TCT**  
 Thrombin (Cat. No. 5377)  
**Fibrinogen**  
 Fibrinogen Assay Kit (Cat. No. 5376)

**ACL**  
 ACL-ELISA (Cat. No. 5280)  
**Heparin**  
 Chrom Z Heparin Kit (Cat. No. 5242)

**AT-III**  
 Chrom Z AT (Cat. No. 5240)  
 AT-III QUIPlate (Cat. No. 5200)

**PC**  
 Chrom Z PC (Cat. No. 5243)  
 PC-ELISA (Cat. No. 5291)  
 PC-EID (Cat. No. 5367)

**PS**  
 PS-ELISA (Cat. No. 5292)  
 PS-EID (Cat. No. 5363)

**Platelet**  
 ADP (Cat. No. 5366)  
 EPI (Cat. No. 5367)  
 Collagen (Cat. No. 5368)  
 Ristocetin (Cat. No. 5199)  
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**Instruments**  
 Cascade M (Cat. No. 1710)  
 Cascade M4 (Cat. No. 1711)  
 THOR (Cat. No. 1450, 1451)  
 PACKS-4 (Cat. No. 1471, 1472)

For information on Helena's complete line of Hemostasis products, call Toll Free 800-231-5663