Patient History (comprehensive information assists in efficient interpretation of lab results):

Previous History of Thrombosis:  ☐ Venous  ☐ Arterial Thrombosis  ☐ TIA  ☐ Stroke  ☐ MI

Current Anticoagulation:  ☐ Aspirin  ☐ LMWH  ☐ Coumadin®  ☐ Plavix®  ☐ Other Anti-Thrombotic Agents

☐ Check this box for a comprehensive interpretation of the submitted case.

DIAGNOSIS

☐ 5850-2 Abnormal PT & aPTT Assessment
☐ 5851-1 Abnormal PT & aPTT Assessment
☐ 5853-7 Abnormal PT & aPTT Assessment
☐ 5812-7 Lupus Inhibitor Screen
☐ 6063-2 Prothrombin Time - Standard
☐ 0098-2 Anti-Xa Factor Assay for W/F (ADAMS13 Ab)
☐ 5878-6 Protein C Antigen
☐ 5878-2 Protein C Antigen
☐ 5878-1 Protein C Antigen

PANELS - Individual tests must be ordered for Medicare/Medicaid patients. See reverse.

INDIVIDUAL TESTS

INTERNAL CONTROL (LAB USE ONLY)

LAB I.D. NO.

PDG® Health Company
481 Edward Ross Drive
Elmwood Park, NJ 07407-0621

Tel: 800-627-1479 • Fax: 201-791-8760

GenPath is a business unit of BioReference Laboratories, Inc.
Form #20920 (Rev. 10/17)
BioReference Laboratories, 481 Edward H Ross Drive, Elmwood Park, NJ 07407

TEL: 800-627-1479

2.2% Citrate Tubes: Plasma sample
Spin citrate plasma tube at 1500-2100g or at 4500 rpm in the BioReference-provided Special Coagulation Centrifuge for 15 minutes. "Remove top from Citrate blood tube (Aliquot tube) and use the Aliquot Blue Cap (FP) Tube. Do not put the pipette into the area between the cells and the plasma. Stay in the plasma zone. Each aliquot tube (FP) should hold 2mL of plasma (2 citrate blood tubes)."

Label the aliquot blue cap tube with "FP" for Frozen Plasma and patient's name.

Red Top Tubes (No Gel): Serum Sample
Allow sample to sit for 20 minutes before spinning, then spin red top tube at 4500 rpm for 15 minutes.

* Proper PPE is required to prevent exposure.

** 6800-7: General Thrombophilia Assessment For
- Inherited & Acquired Disorders
- Activated Protein C Resistance, Standard (APCRS)
- Activated Protein C Resistance, Modified (APCRM)
- Anti-Beta2 Glycoprotein I Abs (IgG, IgM, IgA)
- Anti-Carboxiplin Abs (IgG, IgM, IgA)
- Antithrombin (ATIII) Activity - Anti-Xa Based (If ATIII activity decreased, reflex to ATIII Antigen)
- aPTT (Lupus Sensitive)
- dRVVT – Complete
- Hexagonal Phase Assay
- Homocysteine Level
- Protein C Activity
- Protein S Activity
- Protein S Antigen Free
- Protein Z Antigen
- Fibrinogen Clottable Activity
- Protein S Activity: Free Protein S Antigen.

** 6801-5: Pregnancy Thrombophilia Assessment
- aPTT and PT Mixing Study
- Factor X (XI) Clotting Activity
- Factor XI (XII) Clotting Activity
- Factor IX (IX) Clotting Activity
- Factor VIII (VIII) Clotting Activity
- Factor VII (VII) Clotting Activity
- Factor V (V) Leiden Mutation†
- Factor V Leiden Mutation†

** 6802-3: Arterial and Atherothrombotic Risk - Expanded
- Lipid profile
- Homocysteine
- hs C-reactive protein
- Prothrombin Fragment 1, 2 (F1.2)
- Thrombin Time (TT)
- Prothrombin (G20210A) Gene Mutation
- Factor IX (IX) Clotting Activity
- Factor VII (VII) Clotting Activity
- Factor VIII (VIII) Clotting Activity
- Factor X (X) Clotting Activity
- Factor XI (XI) Clotting Activity
- Fibrinogen Clottable Activity
- D-Dimer – Quantitative
- Protein S Activity
- Protein C Activity
- Protein S Antigen Free
- Protein Z Antigen
- Fibrinogen Clottable Activity
- Protein S Activity: Free Protein S Antigen.

** 5897-2: BLEEDING DIATHESIS EVALUATION
- CBC - Diff & Platelets
- PT
- aPTT
- Factor VIII (VIII) Clotting activity
- Factor IX (IX) Clotting activity
- Factor XI (XI) Clotting activity
- Factor XII (XII) Clotting activity

** 5851-1: Abnormal aPTT Assessment
- 4 blue (5 aliquots)
- aPTT
- aPTT mixing study
- Factor VIII (VIII) Clotting activity
- Factor IX (IX) Clotting activity
- Factor XI (XI) Clotting activity
- aPTT Lupus Sensitive
- dRVVT - Complete

** 5852-5: von Willebrand Screen - Basic
- 2 blue (4 aliquots)
- PT
- aPTT
- Factor VIII (VIII) Clotting activity
- Ristocetin Co-factor, WfActivity(wf-RCoF)
- von Willebrand Factor Antigen(wf-Ag)

** 5822-5: von Willebrand Screen - Expanded
- 4 blue (5 aliquots)
- PT
- aPTT
- Factor VIII (VIII) Clotting activity (FVIII:C) (If low
- Factor VIII Clotting activity, add von Willebrand Normandy Assay)
- Ristocetin Co-factor, WfActivity(wf-RCoF)
- von Willebrand Factor Antigen(wf-Ag)
- WF Multimer Analysis
- Collagen Binding Assay (CBA)

** 5617-2: Lupus Inhibitor Screen
- 3 blue (5 aliquots)
- PT
- aPTT
- aPTT Lupus Sensitive
- Mixing Study for Abnormal aPTT
- dRVVT – Complete

** 5816-5: For specific Factor Inhibitor
- 3 blue (4 aliquots)
- PT
- aPTT
- aPTT Lupus Sensitive
- Mixing Study for Abnormal PT and aPTT
- Factor VIII (VIII) Clotting activity
- Inhibitor Tier Factor VIII (VIII) Bethesda Unit (If Factor VIII (VIII) is normal, reflex to Factor IX (IX) and Factor XI (XI). If PT is prolonged, add Factor V (V) and Thrombin Time.)

** 5994-9: Antiphospholipid Antibody and Lupus Inhibitor Assessment-Basic
- 1 lav, 2 red (4 aliquots), 3 blue (4 aliquots)
- PT
- aPTT
- Anti-Beta2 Glycoprotein I Abs (IgG, IgM, IgA)
- Anti-Carboxiplin Abs (IgG, IgM, IgA)
- Mixing Study - PT or aPTT (If Protime prolonged, add Factor II (II) clotting activity)
- dRVVT – Complete
- Hexagonal Phase Assay
- aPTT Lupus Sensitive
- Platelet Neutralizing Procedure

** 5990-7: Antiphospholipid Antibody and Lupus Inhibitor Assessment-Expanded
- 1 lav, 2 red (4 aliquots), 3 blue (4 aliquots)
- PT
- aPTT
- Anti-Beta2 Glycoprotein I Abs (IgG, IgM, IgA)
- Anti-Carboxiplin Abs (IgG, IgM, IgA)
- Anti-Phosphatidyl Ethanolamine Abs (IgG, IgM, IgA)
- Anti-Prothrombin Abs (IgG, IgM, IgA)
- Anti-Annexin V (5) Abs (IgG, IgM, IgA)
- Anti-Prothrombin Serine Activity Abs (IgG, IgM, IgA)
- Mixing Studies - PT or aPTT (If Protime prolonged, add Factor II (II) clotting activity)
- dRVVT – Complete
- Hexagonal Phase Assay
- aPTT Lupus Sensitive
- Platelet Neutralizing Procedure

** 5993-1: Hypercoagulation Panel
- 3 blue (5 aliquots)
- D-Dimer - Quantitative
- Prothrombin Fragment 1, 2 (F1.2)
- Thrombin Time (TT)
- Prothrombin/anti-thrombin complex (TAT)

** 5992-3: DIC Assessment
- 1 lav, 3 blue (4 aliquots)
- PT
- aPTT
- Fibrinogen Clottable Activity
- D-Dimer - Quantitative
- Prothrombin Fragment 1, 2 (F1.2)
- Plasma fibrinogen Activity (Chromogenic)
- Fibrinogen Clottable Activity
- Optional Tests: Antialpha2-Antiplasmin: PAI-1

** 6800-3: Arterial and Atherothrombotic Risk - Basic
- 2 red (4 aliquots), 2 blue (2 aliquots)
- Lipid profile
- Homocysteine
- hs C-reactive protein
- Lipoprotein a (Lpa)
- Fibrinogen Clottable Activity
- PT
- Thrombin Time (TT)
- aPTT
- Factor V (V) Leiden Mutation†

** 5998-9: Venous Prothrombotic Risk Factor
- 4 blue (6 aliquots)
- PT
- aPTT
- D-Dimer - Quantitative
- Factor VIII (VIII) Clotting activity
- Factor IX (IX) Clotting Activity
- Factor XI (XI) Clotting Activity
- Fibrinogen Clottable Activity

** Place one (1) copy of requisition with frozen samples and one (1) copy with room temperature samples.
** Samples must be labeled with two patient identifiers (example: patient’s full name and date of birth).