

# DYNACARE LABORATORIES

Affiliated With  Froedtert & Medical College of Wisconsin

**EFFECTIVE APRIL 5, 2010**

## **PROTHROMBIN GENE MUTATION, FACTOR V LEIDEN MUTATION, and METHYLENETETRAHYDROFOLATE REDUCTASE MUTATION**

### **TESTING WILL BE PERFORMED BY THE MOLECULAR DIAGNOSTICS DEPARTMENT**

#### **TESTING:**

The following tests will be performed by the Molecular Diagnostics Department:

- **Prothrombin Gene Mutation** (Factor II gene)
- **Factor V Leiden Mutation**(Factor V gene)
- **Methylenetetrahydrofolate Reductase Gene Mutation** (MTHFR)

Turnaround time will be greatly improved, with results available within 24 to 72 hours from time of receipt in the laboratory.

#### **SPECIMEN COLLECTION:**

- Collect blood into one EDTA Lavender-top Tube. **DO NOT CENTRIFUGE TUBE.**
- Transport uncentrifuged tube (**WHOLE BLOOD**) to the laboratory at room temperature or refrigerated within 10 days.

#### **ORDERING INFORMATION:**

<b>Test Name:</b>	<b>Mnemonic:</b>	<b>Test Code:</b>	<b>CPT Codes:</b>
Prothrombin Gene Mutation	PT GENE	7000022	83891, 83908, 83912, 83896 x 5
Factor V Leiden Mutation	FACT 5 LEI	7000014	83891, 83908, 83912, 83896 x 5
Methylenetetrahydrofolate Reductase Mutation	MTHFR	7000018	83891, 83908, 83912, 83896 x 5
Hypercoagulability Genetic Panel (Includes Prothrombin Gene Mutation, Factor V Leiden, and MTHFR)	HYPERCOAG	7000026	83891, 83908 x 3, 83912, 83896 x 13

#### **FOR QUESTIONS OR ADDITIONAL INFORMATION, PLEASE CALL:**

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