



## ANNOUNCEMENT

Date: December 15, 2009

Dear Valued Clients:

Foundation Laboratory is pleased to announce that effective December 17, 2009 the following tests will be added to the in-house test-menu:

1. Protein electrophoresis
2. Hemoglobin electrophoresis
3. Immunotyping/immunofixation

Platform: Minicap

Manufacturer: Sebia

The MINICAP has been developed to provide complete automation of this testing with fast separation and good resolution. The MINICAP system uses the principle of capillary zone electrophoresis in free solution. With this technique, charged molecules are separated by their electrophoretic mobility in an alkaline buffer with a specific pH. Separation also occurs according to the electrolyte pH and electroosmotic flow.

### **Specimen Requirements:**

1. Protein electrophoresis: fresh serum samples, minimum volume 2 mL (Collected in SST)
2. Hemoglobin electrophoresis: full EDTA collection tubes
3. Immunotyping/immunofixation: fresh serum samples, minimum volume 2 mL; No EDTA tubes are acceptable.
4. Rejection criteria: Hemolysis

For supplies and other needs please make sure to contact your Foundation Laboratory representative.

Sincerely;

J. Kermani, MSMT (ASCP, NCA), Ph.D.  
Director of Technical Operations