



NOTICE

Date: December 8, 2009

Dear Valued Clients:

Foundation Laboratory is pleased to announce that effective December 10, 2009 insulin and timed-insulin (post GTT) tests will be added to the in-house test menu. The LIAISON® Insulin assay uses chemiluminescence immunoassay (CLIA) technology on the LIAISON® Analyzer for the quantitative determination of insulin in human serum specimens. Insulin immunoassay aids in the diagnosis and treatment of diabetes mellitus and other carbohydrate and lipid metabolism disorders. [CPT Code: 83525]

The specimen requirement:

- Minimum of 1 mL serum specimen.
- Blood should be collected in SST® Serum Separation Tubes.
- Grossly hemolyzed or lipemic samples will be rejected.
- Timed specimens must clearly be labeled
- For timed measurement administer oral glucose solution (1.75 g/kg body weight or 75 g maximum) after drawing a fasting specimen.

Expected Ranges:

Fasting:	<17	μIU/mL
30 minutes post glucose:	6-86	μIU/mL
60 minutes post glucose:	8-112	μIU/mL
90 minutes post glucose:	5-68	μIU/mL
120 minutes post glucose:	5-55	μIU/mL
150 minutes post glucose:	3-46	μIU/mL
180 minutes post glucose:	3-20	μIU/mL
240 minutes post glucose:	<15	μIU/mL
300 minutes post glucose:	<8	μIU/mL

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