



Ghrelin Total

Explanation: The following new orderable, referred to Inter Science Institute, will be available immediately.

Test ID: FGHTP

Methods:

Direct RIA

Reference Values:

Normal weight/control subjects: 520-700 pg/mL

Obese subjects prior to diet: 340-450 pg/mL

8:00 am-12:00 pm: Up to 420 pg/mL

6:00pm: Up to 480 pg/mL

Obese subjects post induced

Weight loss: 450-600 pg/mL

8:00 am-12:00 pm: Up to 575 pg/mL

6:00 pm: Up to 600 pg/mL

Obese subjects post gastric-bypass surgery: Up to 120 pg/mL

Specimen Requirements:

Patient Preparation:

1. Patient should be fasting 10 - 12 hours prior to collection of specimen.
2. Patient should not be on any medications or supplements that may influence Cholecystokinin (CCK), Glucose, Growth Hormone, Insulin and/or Somatostatin levels, if possible for at least 48 hours prior to specimen collection

Container/Tube: Special ISI GI preservative plasma tube (MCL T125)

Submission Container/Tube: Plastic vial

Specimen Volume: 3 to 5 mL

Collection Instructions:

1. Draw 10 mL of blood in special ISI GI preservative plasma tube (T125).
2. Centrifuge specimen in refrigerated centrifuge as soon as possible.
3. Send 3-5 mL plasma frozen.

Minimum Volume: 1 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
GI Plasma	Frozen	180 days

Fee:
\$280.00

CPT Code:
83519

Day(s) Setup: Monday through Friday

Report Available: 5 to 9 days

Questions:

Contact MCL Referrals Supervisor Amy Bluhm at 800-533-1710.