آغ خان يونيور شي ب پتال

The Aga Khan University Hospital Clinical Laboratories

Specimen Collection and Transportation Information

| Test Name | Mnemonic Section | | Specimen Type |
|-------------------------|------------------|--------------------|---------------|
| Glucose Challenger Test | GCT | Clinical Chemistry | Plasma |

- **Preparation of the Patient:** Not Required (but after taking 50 gram glucose no intake of any think)
- Type of Collection Container: Sodium Fluoride
- Types and Amounts of Preservatives or Anticoagulants: Sodium Fluoride
- Quantity of Specimen to be Collected: 3-5cc
 - Minimum Quantity: 3cc
- Transportation Temperature: 18-25°C (For 8 Hours) 2-8°C after 8 hours to 24 hours
- Need for Special Timing for Collection (where applicable): Not applicable
- Specimen Stability Information: Stable for 8 hrs. at 25-30°C, 48 hrs. at 2-8 °C and for longer storage -20°C
- Special Instruction: Not required
- **Rejection Criteria:** Wrong Tube, Quantity not sufficient, Hemolysis, Wrong identification
- Need for Appropriate Clinical Data, When Indicated (Patient history): Not Required

| Methodology | Reporting | Day | Cut Off Time | Cut Off Time | Cut Off Time Out |
|-------------|--|-----------|--------------|----------------|-------------------|
| | Scheme | Performed | Main Lab | Karachi Points | of Karachi Points |
| Hexokinase | Daily Mon To Saturday Cutoff 12:00 pm | Daily | 12:00 pm | 12:00 pm | 12:00 pm |

Page 1 of 1

Approved by Service Line Chief and Director Dr. Farooq Ghani dated 1st April, 2016 Controlled Document Original/Copy#: 01/2016