



آغا خان یونیورسٹی ہسپتال

The Aga Khan University Hospital
Clinical Laboratories

Specimen Collection and Transportation Information

| Test Name | Mnemonic | Section | Specimen Type |
|-----------|----------|--------------------|---------------|
| Calcium | CA | Clinical Chemistry | Serum/ Plasma |

- **Preparation of the Patient:** Not required
- **Type of Collection Container:** Plain tube or Gel Tube (yellow top)/Lithium Heparin
- **Types and Amounts of Preservatives or Anticoagulants:** Not required
- **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 Scheme | Day Performed | Cut Off Time Main Lab | Cut Off Time Karachi Points | Cut Off Time Out of Karachi Points |
|--------------|--|---------------|-----------------------|-----------------------------|------------------------------------|
| Arsenazo III | Daily Mon to Saturday Cutoff 12:00 pm | Daily | 12:00 pm | 12:00 pm | 12:00 pm |