



آغا خان یونیورسٹی ہسپتال

The Aga Khan University Hospital  
Clinical Laboratories

### Specimen Collection and Transportation Information

Test Name	Mnemonic	Section	Specimen Type
Low Density Cholesterol	LDL	Clinical Chemistry	Serum

- **Preparation of the Patient:** 10-12 hours Fasting Required
- **Type of Collection Container:** Plain tube or Gel Tube ( yellow top)
- **Types and Amounts of Preservatives or Anticoagulants:** Not required
- **Quantity of Specimen to be Collected:** 3-5 cc
  - **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, QNS, 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
Elimination/catalase, Endpoint	Daily Mon To Saturday Cutoff 12:00 PM	Daily	12:00 pm	12:00 pm	12:00 pm