



آغا خان یونیورسٹی ہسپتال

The Aga Khan University Hospital
Clinical Laboratories

Specimen Collection and Transportation Information

Test Name	Mnemonic	Section	Specimen Type
Serum Copper	CU	Clinical Chemistry	Serum

- **Preparation of the Patient:** NA
- **Type of Collection Container:** Plain tube or Gel Tube (yellow top)
- **Types and Amounts of Preservatives or Anticoagulants:** NA
- **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 48hours , after 48 hours – 20°C
- **Need for Special Timing for Collection (where applicable):** NA
- **Specimen Stability Information:** If the assay is performed within 48 hours of sample collection, the samples should be kept at 2-8°C; otherwise they should be aliquotted and stored deep-frozen (-20°C or below) for maximum one month.
- **Special Instruction:** NA
- **Rejection Criteria:** Wrong Tube, QNS, Grossly Hemolysed , Wrong identification, Heat in activated sample
- **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
Flame Atomic Absorption Spectrometry	After Two Days	Monday	12:01 am	12:01 am	12:01 am