



آغا خان یونیورسٹی ہسپتال

The Aga Khan University Hospital

Clinical Laboratories

### Specimen Collection and Transportation Information

Test Name	Mnemonic	Section	Specimen Type
Hemoglobin Variants on HPLC	HPLC	Hematology	Whole Blood

- **Preparation of the Patient:** No special preparation are needed
- **Type of Collection Container:** Purple top
- **Types and Amounts of Preservatives or Anticoagulants:** K2 EDTA 7.2 mg
- **Quantity of Specimen to be Collected:** 4ml
  - **Minimum Quantity:** 2-3 ml
- **Transportation Temperature:** 18 –25 °C for 8 hours, 2 – 8 °C after 8 hours
- **Need for Special Timing for Collection (where applicable):** NA
- **Specimen Stability Information:** 8 hours at room temperature (18 –25 °C )  
7 days at 2 – 8 °C.
- **Special Instruction:** NA
- **Rejection Criteria:**
  - a) Unlabeled or mislabeled
  - b) Identification mismatched between specimen and requisition slip.
  - c) Hemolysis ,clotted
  - d) Improper collection container i.e., leakage or broken sample tube or container
  - e) Improper preservative, or improper anticoagulant or medium in container.
  - f) Incomplete test requisition slip (i.e., required test information not present)
  - g) Specimen volume inadequate (QNS) for analysis
  - h) Specimen is from unacceptable source or wrong sample type
  - i) Wrong or inappropriate source given for testing
  - j) Excessive delay in specimen transport or improperly transported (i.e., not on required temperature)
  - k) Specimen contaminated with biological hazardous material
- **Need for Appropriate Clinical Data, When Indicated (Patient history):** NA



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Methodology	Reporting Scheme	Day Performed	Cut Off Time Main Lab	Cut Off Time Karachi Points	Cut Off Time Out of Karachi Points
HPLC	Monday Wednesday Friday (Cut off 8:00)	Tuesday, Thursday, Saturday.	If submitted before 08:00am on performing day report will be ready on next reporting day	If submitted before 08:00am on performing day report will be ready on next reporting day	Contact nearest Collection Point