



آغا خان یونیورسٹی ہسپتال

The Aga Khan University Hospital
Clinical Laboratories

Specimen Collection and Transportation Information

Test Name	Mnemonic	Section	Specimen Type
Methemoglobin	METH	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:** EDTA 7.2 mg
- **Quantity of Specimen to be Collected:** 4ml
 - **Minimum Quantity:** 2-3 ml
- **Transportation Temperature:** NA
- **Need for Special Timing for Collection (where applicable):** NA
- **Specimen Stability Information:** Sample should be as fresh as possible
- **Special Instruction:** Test should not be taken at collection points within and outside Karachi as fresh sample is required for the procedure. Mix the sample well
- **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
Manual (spectrophotometric)	Daily, next day	Daily	00:01	Not accepted on collection points	Not accepted on collection points