

HEMAT & CP

NABL Accreditation	Specific test	Sample requirement	Instruction for requester	Receipt-Reporting (Turn around time)	Additional examination are accepted upto 24 hrs from the time of collection
Yes	CBC (Complete Blood Count)	2 ml/Upto mark whole Blood in EDTA Tube	Transport at room temperature within 2 hours of collection	6 Hours	Yes
Yes	PSCM (Peripheral Smear Cell Morphology)	2 ml/Upto mark whole Blood in EDTA Tube	Transport at room temperature within 2 hours of collection	6 Hours	Yes
Yes	PSMP (Peripheral Smear malarial parasite)	2 ml/Upto mark whole Blood in EDTA Tube	Transport at room temperature within 2 hours of collection	6 Hours	Yes
yes	Malaria PF/PV ANTIGEN	2 ml whole Blood in EDTA Tube	Transport at room temperature within 2 hours of collection	6 Hours	Yes
Yes	RC (Reticulocyte Count)	2 ml whole Blood in EDTA Tube	Transport at room temperature within 2 hours of collection	6 Hours	Yes
Yes	ESR (Erythrocyte Sedimentation Rate)	Upto mark whole Blood in EDTA Tube	Transport at room temperature within 2 hours of collection	6 Hours	Yes
Yes	Prothrombin time	2 ml/Upto mark whole Blood in citrate Tube	Transport at room temperature within 1/2 hours of collection	4 Hours	Not Applicable
Yes	Activated Partial Thromboplastin Time	2 ml/Upto mark whole Blood in citrate Tube	Transport at room temperature within 1/2 hours of collection	4 Hours	Not Applicable

No	FACTOR VIII	2 ml whole Blood in EDTA Tube	Transport at room temperature within 1/2 hours of collection	4 Hours	Not Applicable
No	FACTOR IX	2 ml whole Blood in EDTA Tube	Transport at room temperature within 1/2 hours of collection	4 Hours	Not Applicable
No	Fibrinogen degradation production	2 ml whole Blood in SODIUM CITRATE Tube	Transport at room temperature within 1/2 hours of collection	4 Hours	Not Applicable
No	Fibrinogen	2 ml whole Blood in SODIUM CITRATE Tube	Transport at room temperature within 1/2 hours of collection	4 Hours	Not Applicable
Yes	BMA and BM biopsy	Not Applicable	HHH & PT Investigation are required Written consent should be taken	BMA & BMB- 3 working day	-
Yes	Sickling	2 ml whole Blood in EDTA Tube	Transport at room temperature	1 day	Yes
Yes	HPLC	2 ml whole Blood in EDTA Tube	Transport at room temperature	within 6 days	Yes
No	BT CT	Not Applicable	Not applicable	1 Hour	Not Applicable
No	G6PD	2 ml whole Blood in EDTA Tube	Transport at room temperature	1 day	Yes
No	Osmotic fragility	Upto mark whole Blood in Heparinized Tube	Transport at room temperature within 2 hours of collection	2 day	Yes
Yes	URINE ANALYSIS	Sterile Disposable plastic container; in case of urobilinogen test, it should be in covered container- 10-30 ml Freshly voided preferebally morning Urine	Transport at room temperature	6 hours	Not Applicable

No	STOOL EXAMINATION	Sterile Disposable plastic container- Fresh stool	Transport at room temperature	6 hours	Not Applicable
Yes	Body fluid examination	Sterile disposable EDTA vaccute	Transport at room temperature	6 hours, CSF- 2hour	Not Applicable for CSF
No	SEMEN ANALYSIS	Sterile Disposable plastic container- Fresh semen	Transport at room temperature, Prior to collection three days of abstinence is advisable	6 hours	Not Applicable

CYTO

No	Name	Sample Requirement	Instruction For Requester	Receipt-Reporting (Turn around time)
1	Body Fluids (Ascitic, Pleural, Cerebrospinal Fluid, Synovial, Pus, Bronchoalveolar Lavage Fluid, Endotracheal Tube Secretion, Nipple Discharge)	EDTA	transport at room temperature and send as soon as collected	<3 working days
2	Cervical and Vaginal Smears	-	transport at room temperature	<3 working days
3	Palpable or non palpable lesions involving any organ	-	-	<3 working days
4	Scrapings/ Brushings (Gastrointestinal Tract, Bronchial, Oral)	-	transport at room temperature and send as soon as collected	<3 working days

5	Unstained smear	-	transport at room temperature and send as soon as collected	<3 working days
6	Urine	Universal container	transport at room temperature and send as soon as collected	<3 working days
7	Sputum	Wide mouth Container	transport at room temperature and send as soon as collected	<3 working days
8	Any abscess/cyst/drain/joint fluid	EDTA	transport at room temperature and send as soon as collected	<3 working days
9	Organ fluid aspirate (tubo-ovarian, gall bladder, kidney etc.)	EDTA	transport at room temperature and send as soon as collected	<3 working days
10	Barr body	-	s	<3 working days

HISTO

NABL Accreditation	Specific test	Sample requirement	Instruction for requester	Receipt-Reporting (Turn around time)
Yes	Paraffin blocks for second opinion.	Blocks	-	4 working days
Yes	Slides for second opinion	Slides	-	4 working days
Yes	Core Biopsy	Specimen in universal container containing Formalin	Transport at room temprature as soon as possible	4 working days

Yes	Small, medium & large tissues received in formalin	Specimen in universal container containing Formalin	Transport at room temperature as soon as possible	7 working days
yes	Tissue received in normal saline	Specimen in universal container containing Normal Saline	Transport at room temperature immediately	30 minutes.