## **HEMAT & CP**

	1	T		Additional
				examination are
			Receipt-	accepted upto
			Reporting	24 hrs from the
	Sample	Instruction for	( Turn	time of
Specific test	requirement	requester	around time)	collection
	2	To a second of the second form a second second		
· ·	· ·	·	Cillarina	Vaa
	Blood in EDTA Tube	within 2 hours of collection	6 Hours	Yes
	2 ml/l Into mark whole	Transport at room temperature		
The state of the s		<b>■</b>	6 Hours	Yes
	BIOOU III EDTA TUDE	within 2 hours of conection	o nours	ies
	2 ml/Unto mark whole	Transport at room temperature		
' '	Blood in EDTA Tube	within 2 hours of collection	6 Hours	Yes
, ,				
	2 ml whole Blood in EDTA	Transport at room temperature		
Malaria PF/PV ANTIGEN	Tube	within 2 hours of collection	6 Hours	Yes
	2 ml whole Blood in EDTA			
RC (Reticulocyte Count)	Tube	within 2 hours of collection	6 Hours	Yes
505 /5				
	·			
Sedimentation Rate)	EDTA Tube	within 2 hours of collection	6 Hours	Yes
	2 ml/Linto mark whole	Transport at room temperature		
Prothrombin time	• •		1 Hours	Not Applicable
T TOUTHOUTION UITE	blood ill citiate Tube	within 1/2 hours or conection	+ 110u13	Not Applicable
Activated Partial	2 ml/Upto mark whole	Transport at room temperature		
	· ·		4 Hours	Not Applicable
	CBC (Complete Blood Count) PSCM (Peripheral Smear Cell Morphology) PSMP (Peripheral Smear malarial parasite)  Malaria PF/PV ANTIGEN	Specific test  CBC (Complete Blood Count)  PSCM (Peripheral Smear Cell Morphology)  PSMP (Peripheral Smear Blood in EDTA Tube  PSMP (Peripheral Smear Blood in EDTA Tube  PSMP (Peripheral Smear Blood in EDTA Tube  2 ml/Upto mark whole Blood in EDTA Tube  2 ml whole Blood in EDTA Tube  2 ml/Upto mark whole Blood in EDTA Tube  2 ml/Upto mark whole Blood in EDTA Tube  2 ml/Upto mark whole Blood in citrate Tube  2 ml/Upto mark whole	CBC (Complete Blood Count)  PSCM (Peripheral Smear Cell Morphology)  PSMP (Peripheral Smear Blood in EDTA Tube  Prothrombin time  Prothrombin time  Prothrombin time  Prothrombin time  Prothromal PSC (Reticulocyte Count)  PSMP  Prothromal PSC (Reticulocyte Count)  PTransport at room temperature within 2 hours of collection  PSC (Reticulocyte Count)  PSMP  Prothromal PSC (Reticulocyte Count)  PTransport at room temperature within 2 hours of collection  PSMP  Prothromal PSC (Reticulocyte Count)  PTransport at room temperature within 1/2 hours of collection  PSMP  Prothromal PSC (Reticulocyte Count)  PTransport at room temperature within 1/2 hours of collection  PSMP  Prothromal PSC (Reticulocyte Count)  PTRANSPORT AT room temperature within 1/2 hours of collection  PSMP  Prothromal PSC (Reticulocyte Count)  PTRANSPORT AT room temperature within 1/2 hours of collection  PSMP  Prothromal PSC (Reticulocyte Count)  PTRANSPORT AT room temperature within 1/2 hours of collection  PSMP  Prothromal PSC (Reticulocyte Count)  PTRANSPORT AT room temperature within 2 hours of collection  PSMP  Prothromal PSC (Reticulocyte Count)  PTRANSPORT AT room temperature within 2 hours of collection  PSMP  PROTHOMAL PSC (Reticulocyte Count)  PTRANSPORT AT room temperature within	Sample Instruction for requester (Turn around time)  CBC (Complete Blood Count) Blood in EDTA Tube Blood in EDTA Transport at room temperature within 2 hours of collection 6 Hours  2 ml whole Blood in EDTA Transport at room temperature within 2 hours of collection 6 Hours  2 ml whole Blood in EDTA Transport at room temperature within 2 hours of collection 6 Hours  ESR (Erythrocyte Sedimentation Rate) Upto mark whole Blood in EDTA Transport at room temperature within 2 hours of collection 6 Hours  2 ml/Upto mark whole Blood in Transport at room temperature within 2 hours of collection 6 Hours  4 Hours  Activated Partial 2 ml/Upto mark whole Transport at room temperature within 1/2 hours of collection 4 Hours

	2 ml whole Blood in EDTA	Transport at room temperature		
FACTOR VIII	Tube	within 1/2 hours of collection	4 Hours	Not Applicable
	2 ml whole Blood in EDTA	Transport at room temperature		
FACTOR IX	Tube	within 1/2 hours of collection	4 Hours	Not Applicable
Fibrinogen degradation	2 ml whole Blood in	Transport at room temperature		
production	SODIUM CITRATE Tube	within 1/2 hours of collection	4 Hours	Not Applicable
	2 ml whole Blood in	Transport at room temperature		
Fibrinogen	SODIUM CITRATE Tube	within 1/2 hours of collection	4 Hours	Not Applicable
T	T	HHH & PT Investigation are		
		required Written consent should	BMA & BMB- 3	
BMA and BM biopsy	Not Applicable	be taken	working day	
	2 ml whole Blood in EDTA			
Sickling	Tube	Transport at room temperature	1 day	Yes
	2 ml whole Blood in EDTA			
HPLC	Tube	Transport at room temperature	within 6 days	Yes
BT CT	Not Applicable	Not applicable	1 Hour	Not Applicable
	2 ml whole Blood in EDTA			
G6PD	Tube	Transport at room temperature	1 day	Yes
	Upto mark whole Blood in	Transport at room temperature		
Osmotic fragility	Heparinized Tube	within 2 hours of collection	2 day	Yes
	Sterile Disposable plastic			
	container; in case of			
	urobillinogen test, it should			
	be in covered container- 10-			
	30 ml Freshly voided			
URINE ANALYSIS	preferebally morning Urine	Transport at room temperature	6 hours	Not Applicable
	FACTOR IX  Fibrinogen degradation production  Fibrinogen  BMA and BM biopsy  Sickling  HPLC  BT CT  G6PD  Osmotic fragility	FACTOR VIII  Tube  2 ml whole Blood in EDTA Tube  Fibrinogen degradation production  2 ml whole Blood in SODIUM CITRATE Tube  2 ml whole Blood in SODIUM CITRATE Tube  2 ml whole Blood in SODIUM CITRATE Tube  BMA and BM biopsy  Not Applicable 2 ml whole Blood in EDTA Tube 2 ml whole Blood in EDTA Tube  BT CT  Not Applicable 2 ml whole Blood in EDTA Tube  Upto mark whole Blood in EDTA Tube  Upto mark whole Blood in Heparinized Tube  Sterile Disposable plastic container; in case of urobillinogen test, it should be in covered container- 10-30 ml Freshly voided	FACTOR VIII  Tube  2 ml whole Blood in EDTA Transport at room temperature within 1/2 hours of collection  Fibrinogen degradation production  2 ml whole Blood in SODIUM CITRATE Tube  2 ml whole Blood in SODIUM CITRATE Tube  3 ml whole Blood in Transport at room temperature within 1/2 hours of collection  4 ml whole Blood in SODIUM CITRATE Tube  5 ml whole Blood in EDTA Tube  2 ml whole Blood in EDTA Tube  3 ml whole Blood in EDTA Tube  4 ml whole Blood in EDTA Tube  5 ml whole Blood in EDTA Tube  6 mot Applicable  7 mot Applicable  8 mot Applicable  2 ml whole Blood in EDTA Tube  7 mransport at room temperature  8 mot Applicable  2 ml whole Blood in EDTA Tube  7 mransport at room temperature  8 mot Applicable  9 ml whole Blood in EDTA Tube  1 mwhole Blood in EDTA Tube  1 mwhole Blood in EDTA Tube  2 ml whole Blood in EDTA Tube  3 ml whole Blood in EDTA Transport at room temperature  4 ml whole Blood in EDTA Transport at room temperature  5 ml whole Blood in EDTA Tube  5 ml whole Blood in EDTA Transport at room temperature  6 ml man transport at room temperature  7 mransport at room temperature  8 ml whole Blood in EDTA Transport at room temperature  9 ml whole Blood in EDTA Transport at room temperature  1 ml whole Blood in EDTA Transport at room temperature  1 ml whole Blood in EDTA Transport at room temperature  2 ml whole Blood in EDTA Transport at room temperature  1 ml whole Blood in EDTA Transport at room temperature  1 ml whole Blood in EDTA Transport at room temperature  2 ml whole Blood in EDTA Transport at room temperature  2 ml whole Blood in EDTA Transport at room temperature  2 ml whole Blood in EDTA Transport at room temperature  2 ml whole Blood in EDTA Transport at room temperature  2 ml whole Blood in EDTA Transport at room temperature  3 ml whole Blood in EDTA Transport at room temperature  4 ml whole Blood in EDTA Transport at room temperature  5 ml whole Blood in EDTA Transport at room temperature  6 ml whole Blood in EDTA Transport at room temperature  6 ml whole Blood in EDTA Transport at r	FACTOR VIII  Tube  2 ml whole Blood in EDTA Transport at room temperature within 1/2 hours of collection 4 Hours  FACTOR IX  Fibrinogen degradation production  2 ml whole Blood in SODIUM CITRATE Tube  2 ml whole Blood in Fibrinogen  2 ml whole Blood in SODIUM CITRATE Tube  3 ml whole Blood in Fibrinogen  4 Hours  5 ml whole Blood in Fibrinogen  5 ml whole Blood in Fibrinogen  5 ml whole Blood in EDTA Tube  2 ml whole Blood in EDTA Tube  7 mransport at room temperature within 1/2 hours of collection 4 Hours  5 ml whole Blood in HH & PT Investigation are required Written consent should be taken  7 mransport at room temperature within 6 days  8 Transport at room temperature within 6 days  8 Transport at room temperature 1 day  7 mransport at room temperature within 6 days  8 Transport at room temperature within 6 days  8 Transport at room temperature within 2 hours of collection  2 day  5 terile Disposable plastic container; in case of urobillinogen test, it should be in covered container- 10- 30 ml Freshly voided

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

## **CYTO**

No	Name	Sample Requirement	Instruction For Requester	Receipt- Reporting ( Turn around time)
	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
	Cervical and Vaginal Smears	-	transport at room temperature	<3 working days
	Palpable or non palpable 3 lesions involving any organ	-	-	<3 working days
	Scrapings/ Brushings 4 (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
Any 8 abscess/cyst/drain/joint fluid	EDTA	transport at room temperature and send as soon as collected	<3 working days
Organ fluid aspirate ( 9 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 Accreditati				Receipt- Reporting ( Turn around
on	Specific test	Sample requirement	Instruction for requester	time)
	Paraffin blocks for			
Yes	second opinion.	Blocks	-	4 working days
Yes	Slides for second opinion	Slides	-	4 working days
		Specimen in universal		
		container containing	Transport at room temprature	
Yes	Core Biopsy	Formalin	as soon as possible	4 working days

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