

Faculty of Pathology and Biochemistry.

Sl.no	Name of Doctor	Designation
1.	Dr. A.K.Sen	Addl. DGHS & Associate Professor & HOD(Labs)
2.	Dr. A.S.Nigam	Consultant Pathologist & Assistant Professor & HOU Clinical Pathology and Hematology
3	Dr. Minakshi Bhardwaj	Professor & Consultant Pathologist & HOU Histopathology
4	Dr. Sadhna Marwah	Professor & Consultant Pathologist
5	Dr. Manju Kaushal	Professor & Consultant Pathologist & HOU Cytology
6	Dr. K.L.Ramesh	HOU Biochemistry
7	Dr. Neera Sharma	CMO(NFSG), Presently Specialist Grade-I on deputation
8	Dr. Ravi Kumar	Sr. Specialist Biochemistry & Assistant Professor
9	Dr. Devender Singh Chauhan	CMO(NFSG)
10	Dr. Smita Roy	CMO(NFSG)
11	Dr. Anjali Sharma	CMO
12	Dr. Arvind Ahuja	Associate Professor
13	Dr. Vijay Kumar	Associate Professor
14	Dr. Prajwala Gupta	Associate Professor
15	Dr. Rajni Sehjwal Tuesday, Friday, Saturday – Dr. RMLH Monday, Wednesday, Thursday-Supreme Court of India	Sr. Specialist Biochemistry
16	Dr. Lokesh Kumar Sharma	Associate Professor
17	Dr. Parul	Associate Professor
18	Dr. Anubhuti	Assistant Professor
19	Dr. Purnima Malhotra	Specialist Grade- II

1. Name of the department : Laboratory services

2. Services provided by the department.

<u>CYTOLOGY</u>	
1.	FNAC
2.	USG/CT Guided FNAC
3.	FLUIDS Urine Ascitic Fluid Pleural Fluid Peritoneal Fluid CSF Sputum Synovial Fluid Pericardial Fluid Nipple discharge Endometrial Aspirate Bronchial Washing
4.	Pap Smear
5.	Post Coital Test
6.	Buccal smear
7.	Imprint smear
8.	Immunocytochemistry
<u>CLINICAL PATHOLOGY & HEMATOLOGY</u>	
1.	Hemogram Hb, TLC,DLC,ESR, P/S Examination, RBC indices, HCT/PCV, Platelet count, AEC, ANC, ALC, Reticulocyte count
2.	P/S for Hemoparasite (Malaria and Microfilaria).
3.	Coagulation Profile PT, PTTK, INR, Bleeding time, Clotting time
4.	Haemolytic Anemia Profile Osmotic Fragility, Sickling test, G6PD
5.	LE Cell test
6.	Anaemia Profile S.Folic Acid, S. Vit. B12, S. Ferritin
7.	HPLC Hb variant analysis HBA1C
8.	Bone marrow aspiration
9.	Bone marrow biopsy
10.	Leukemia Cytochemistry

11.	Immunopheno- typing for leukemia and lymphoma by Flowcytometry
12.	Urine Examination (Routine & microscopic)
13	Stool Examination (Routine)
14	Body fluids (CSF, Pleural fluid , Ascitic fluid, Pericardial fluid, Synovial fluid, etc) (Cell count & Microscopic Examination)
15	Semen Analysis
16	Urine for Pregnancy Test
17	Urine for Microalbumin
18	HLA B27 (Flowcytometry)
	<u>BIOCHEMISTRY</u>
1.	Blood Sugar Fasting, Postprandial , Random
2.	Renal Function Test Urea, Creatinine, Uric Acid
3.	Liver Function Test S.Bilirubin(Total/Direct/Indirect), SGOT, SGPT Alk. Phosphatase
4	Lipid profile T. Cholestrol HDL, LDL, VLDL Triglyceride
5	S. Protein T.Protein, Albumin, Globulin A/G Ratio
6	Cardiac Profile CPK Total CK-MB, LDH, SGOT
7	Iron Profile Total Iron, UIBC, TIBC, % saturation
8	S. Electolytes Sodium, Potassium, Calcium, Phosphorus
9	S. Amylase, Lipase
10	URINE (24 hrs urinary protein, & creatinine clearance) Other parameters: Reducing substances, ketone bodies, Bile salts & pigments, Calcium, creatinine, uric acid, phosphorus, sodium, potassium, protein creatinine ratio
11	Ammonia, Magnesium
12	GTT
13	GCT
14	Arterial blood gases (ABG)
15	Fluid biochemistry
16	Hormonal assays: Thyroid function test,(FT3, FT4, TSH) FSH,LH, PROLACTIN, PROGESTERONE /Estradiol Testosterone(Total) INSULIN, PTH, PSA,

	DHEAS, VITAMIN D3 Cortisol Anti TPO		
	<u>HISTOPATHOLOGY</u>		
1	Routine Histopathological examination of surgically resected specimens and biopsies received in the unit.		
2	Review of slides and paraffin blocks received from other institution.		
3	Frozen section facility / Intraoperative diagnosis		
4	Cell block preparation		
5	Special stains		
6	Immunohistochemistry		
7	Immunofluorescence		
8	Providing of spare sections to cancer patients referred to other hospitals for radiotherapy/chemotherapy.		
NOTE: (All the tests are free of cost for CGHS beneficiaries).			
Sl.no	Name of tests	Days of sample collection	Payment for Non CGHS
1	Lipid Profile	Daily	Rs. 100/- for OPD Patients and Rs. 50/- for indoor patients
2	Thyroid function tests: (FT3, FT4, TSH)	Every Tuesday and Every Thursday of the month with prior appointment	Rs. 100/- for each test OR Rs. 300/- for complete profile.
3	Anti TPO	2 nd Monday and 4 th Tuesday of every month	Rs. 250/-
4	Reproductive Hormones FSH LH Prolactin Progesterone Estradiol Testosterone(Total)	Every Tuesday and Thursday with prior appointment OR on a particular day of cycle if specially written by doctor with prior appointment	Rs. 150/- Rs. 150/- Rs. 200/- Rs. 230/- Rs. 230/-
5	PSA (Total)	Every Tuesday and Every Thursday with prior appointment	Rs. 200/-
6	Cortisol	Every Tuesday and Every Thursday with	Rs. 300/-

		prior appointment	
7	Vitamin D3	Every Tuesday and Every Thursday	Rs. 200/-
8	Insulin	Every Tuesday and Every Thursday	Rs. 200/-
9	DHEA	Every Tuesday and Every Thursday	Rs. 500/-
10	PTH	Every Tuesday and Every Thursday	Rs. 200/-
11	HLAB27	Every Monday	FREE
12	Coagulation Profile (PT,INR,APTT)	Every Tuesday and Every Friday	FREE
13	Thallemia Profile (HPLC , HBA2)	Every Wednesday with prior appointment	Rs 300/-
14	Glycosylated Hemoglobin (HBA1C)	Every Wednesday with prior appointment	Rs 300/-
15	Anemia Profile Vitamin B12, Folic Acid, Serum Ferritin	Every Wednesday with prior appointment	Rs. 250/- Rs. 250/- Rs. 250/-
16	PT, INR (only for CTVS Patient)	Every Thursday	Free
17	Urine Microalbumin	Every Wednesday	Free