



**YOGYATA**  
SAMAJ KALYAN SEWA SAMITI



**YOGYATA**  
SAMAJ KALYAN SEWA SAMITI



डा. आशुतोष गुप्ता  
Dr. Ashutosh Gupta

M.S. DNB, MCh, FRCGS  
General & Laparoscopic Surgeon  
पेट एवं कानि रोग विशेषज्ञ (सर्वीय)  
CRITICAL CARE & TRAUMA SPECIALIST  
REGISTRATION NO.: 38823 UPNC



KNOWN DRUG ALLERGY Y/N

Mr. Smila  
40/F

Adv.

- orally normal diet
- Tab Pantec 20 10.20.
- Tab Taset 10.20.
- Tab Betanin 10.20.
- Tab Librex 1 bldg
- Tab Linobol 0.25mg 1hr's 20.

x 24 days.

Adv.  
03/03/2022



- recurrent Vomiting
- generalised bodyache

YOGYATA  
SARVODAYA SEWA SAMITHI

Investi

- CBC / SGPT.
- HbsAg. 10.1.2022

- Tab Brakke 1 bldg
- Tab Dolowin spas 1 bldg | 3dg.



Laparoscopic Cholecystectomy, Lap-appendix, Lapro diagnosis, Lap Hernia, Inguinal Umbilical & Incisional Lap-Cystectomy, Advanced Lap Minimal Access Surgery, Open Cholecystectomy, All Emergency abdominal Conditions, Complicated abdominal operations Mesh Hernia Repair, Emergency trauma Surgeries, MIPH, retroperitoneoscopy, Lap-management of Liver Cysts & abscesses, Fistula, Fissure, Piles

CONSULTATIONS

आरोग्या हॉस्पिटल

AROGYA HOSPITAL

• Saturday OPD Closed • Sunday Evening OPD Closed

172 "C" Block, Panki, Kanpur

Tel. : 0512-2260166, Mob.: 8924025797, 6388438312 (Whatsapp)

10:30 A.M. to 02:00 P.M., 07:00 P.M. to 08:00 P.M.

रीजेन्सी हॉस्पिटल

REFENCY HOSPITAL

Sarvodaya Nagar Kanpur

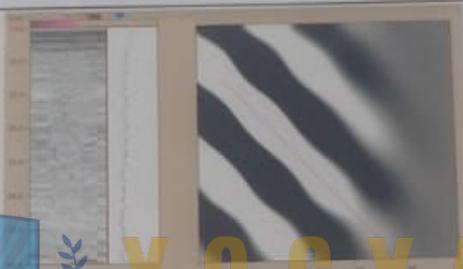
Tel. : 0512-2212201-5

2:00 P.M. to 3:00 P.M.

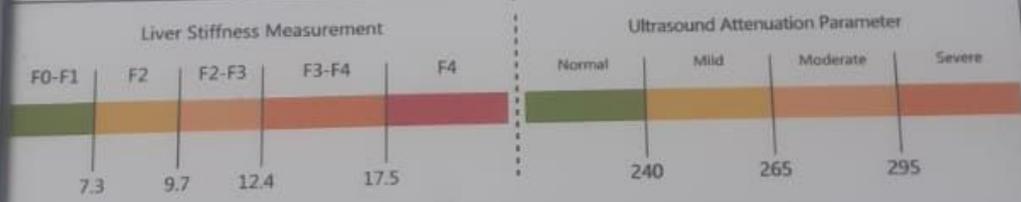
KANPUR MEDICAL CENTRE PVT.LTD.

LIVER SCAN

Name Ishmita Singh Age/D.O.B. 1/1/1981  
 Height(cm) 153 Weight(kg) 33 Gender F BMI 14.1  
 Referring Clinic Dept.of Gastroenterology,Liver & Biliary Sciences  
 Physician Dr Gaurav Chawla ID 2021-10-25-1



Stiffness(KPA)	Measurements	UAP(db/m)
Median 8.2	Success Rate 100.0	Median 180
IQR/Median 19%	Valid/Total 10/10	IQR/Median 11%

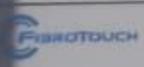


For reference only. Please consult your physician for further diagnosis.

Note  
 - F2 FIBROSIS  
 - NORMAL STRATOSIS

Time 2021/10/25 14:31:30

Operator/Doctor *[Signature]*



Report generated by FibroTouch

**Dr. Gaurav Chawla**  
 M D (Med )-Gold Medalist  
 D M (Gastro-CMC Vellore)  
 Consultant Gastroenterologist & Hepatologist  
 Reg No.-75122 (UPMC)



KANPUR MEDICAL CENTRE PVT. LTD.  
CLINICAL GASTROENTEROLOGY AND HEPATOLOGY  
ENDOSCOPY UNIT

**ENTROGASTROSCOPY REPORT**  
OLYMPUS HIGH DEFINITION GASTROSCOPE  
NARROW BAND IMAGING

SMITA SINGH

REF BY: SELF  
SCOPIST: Dr. GAURAV CHAWLA  
SCOPE: GIF H 170  
INDICATION: VOMITING

021  
TOPICAL LIGNOCAINE



MID ESOPHAGUS



FUNDUS-STOMACH



DUODENUM-D2



GE JUNCTION



ANTRUM AND PYLORUS-



NORMAL DUODENAL VILLI -



BODY - STOMACH



DUODENUM-D1



VOCAL CORDS

IMPRESSION: NORMAL MUCOSAL STUDY

BIOPSY:NIL

RECOMMENDATION:NIL

  
Dr. Gaurav Chawla  
MD, DM (GASTRO-CMC VELLORE)

**Sharda**  
**Pathaology**  
(A Fully Automated Computerised Lab)

**Lab. :**  
127/1/59, W-1, Saket Nagar, Kanpur  
(Near Gopal Krishna Nursing home),  
**Helpline No.:** 9838807040, 9336285733, 7905368387  
**E-mail :** aksknp71@yahoo.com

Date : 15-Oct-2021 Ref.No :-  
Name : Mrs. SMITA SINGH  
Ref.By : Dr. G.S.D. GROVER M.D.

Centre : KANPUR  
Age : 40 Yrs  
Sex : Female

Test	Value	Units	Reference Range
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BLOOD SUGAR FASTING

CHEMISTRY EXAMINATION

82

mg%

70-110



**YOGYATA**  
SAMAJ KALYAN SEWA SAMITI

**Dr. Ashish Chandna**  
M.B.B.S., D.C.P. (Path), M.D. (Bio)

This report is to be help for better patient management.  
Not Valid for Medicolegal Purpose.

LABORATORY TEST REPORT

**SMITA SINGH**  
 Age: 40 Year(s) Gender: Female  
 Sample ID : 1112721 - Serum  
 Patient ID : 320149  
 Doctor : G S D GROVER MD  
 Customer :

Lab Code : CPL-UP-050  
 Sample Drawn Date : 2021-10-17 13:11  
 Registration Date : 2021-10-17 13:16  
 Approved Date : 2021-10-17 20:13



CLINICAL BIOCHEMISTRY

Description	Result	Units	Biological Reference Ranges
<b>Kidney Function Mini Profile</b>			
Urea Nitrogen, Serum <small>(Spectrophotometry)</small>	0.9	mg/dL	0.5 - 1.0
Urea Nitrogen, Serum <small>(Spectrophotometry)</small>	33.6	mg/dL	8.0-45.0
Blood Urea Nitrogen (BUN) <small>(Spectrophotometry)</small>	15.7	mg/dL	7 - 18
BUN/Creatinine Ratio <small>(Calculation)</small>	17.4	Ratio	6-22
Sodium, Serum <small>(ISE Direct)</small>	141	mmol/L	135 - 145
Potassium, Serum <small>(ISE Direct)</small>	4.5	mmol/L	3.8 - 5.2
Chloride, Serum <small>(ISE Direct)</small>	102	mmol/L	94-108
Aspartate Aminotransferase (AST), Serum <small>(Spectrophotometry)</small>	2.4	mg/dL	2.4 - 5.7



**YOGYATA**  
 SAMAJ KALYAN SEWA SAMITI

*[Signature]*  
 Anand Babu  
 Manager Lab Operations



*[Signature]*

Dr. Anju Kacker MD  
 Consultant Pathologist

LABORATORY TEST REPORT

**SMITA SINGH**  
Age : 40 Year(s) Gender : Female  
Sample ID : 1112722 - WB EDTA  
Patient ID : 320149  
Ref. Doctor : G S D GROVER MD  
Ref. Customer :

Lab Code : CPL-UP-050  
Sample Drawn Date : 2021-10-17 13:11  
Registration Date : 2021-10-17 13:29  
Approved Date : 2021-10-17 14:56



CLINICAL BIOCHEMISTRY

Test Description	Result	Units	Biological Reference Ranges
<b>HbA1c (Glycated Haemoglobin)</b> <small>(HbA1c)</small>	4.2	%	< 5.7 : Non Diabetic 5.7 - 6.4 : Pre-Diabetic > 6.5 : Diabetic
Estimated average glucose (eAG)	73	mg/dL	

INTERPRETATION

Reference Group	HbA1c in %	HbA1c (%)	Mean Plasma Glucose (mg/dL)
Non diabetic (Age >= 18 years)	< 5.7	4	68
At Risk (Pre-diabetic)	5.7 - 6.4	5	97
Diagnosing Diabetes	>= 6.5	6	126
Therapeutic goals for glycemic control		7	154
Age < 19 years		8	183
Goal of therapy: < 7.0		9	212
Action suggested: > 8.0		10	240
Age < 19 years		11	269
Goal of therapy: < 7.5		12	298

Note:

- Since HbA1c reflects long term fluctuations in the blood glucose concentration, a diabetic patient who is recently under good control may still have a high concentration of HbA1c. Converse is true for a diabetic previously under good control but now poorly controlled.
- Target goals of < 7.0 % may be beneficial in patients with short duration of diabetes, long life expectancy and no significant cardiovascular disease. In patients with significant complications of diabetes, limited life expectancy or extensive co-morbid conditions, targeting a goal of < 7.0 % may not be appropriate.

Comments

HbA1c provides an index of average blood glucose levels over the past 8 - 12 weeks and is a much better indicator of long term glycemic control as compared to blood and urinary glucose determinations.

*M. Babu*  
M. Babu  
Manager Lab Operations



*Anju Kacker*

Dr. Anju Kacker MD  
Consultant Pathologist

LABORATORY TEST REPORT

**SNHITA SINGH**

Age : 40 Year(s) Gender : Female  
 Sample ID : 1112721 - Serum  
 Patient ID : 320149  
 Ref. Doctor : G S D GROVER MD  
 Customer :

Lab Code : CPL-UP-050  
 Sample Drawn Date : 2021-10-17 13:11  
 Registration Date : 2021-10-17 13:16  
 Approved Date : 2021-10-17 20:13



IMMUNOLOGY/SEROLOGY

Test Description	Result	Units	Biological Reference Ranges
Hepatitis B Envelope Antigen (HBeAg) <small>REF ID: 8254</small>	0.49	S/Co	< 0.9 : Negative 0.9-1.1 : Equivocal > 1.1 : Positive

INTERPRETATION

**Note:**

- Discrepant results may be observed in patients receiving mouse monoclonal antibodies for diagnosis or therapy
- For heparinized patients, draw specimen prior to heparin therapy as presence of fibrin leads to erroneous results
- False negativity about 15% in USA and > 50% in Asia, Africa & Southern Europe is observed in patients infected with HBV mutants where HBeAg is negative but HBV DNA is positive

**Comments**

HBeAg is a marker of active HBV replication in the liver indicating a highly infectious state. It appears within 1 week after appearance of HBsAg and is found only when HBsAg is present. HBeAg appears early in disease before biochemical changes and disappears after liver enzymes peak which is usually after 3-6 weeks. Persistence for more than 20 weeks suggests progression to Chronic carrier state and possible Chronic Hepatitis. It is the best predictor of maternal infectivity (90%) to untreated neonates at the time of delivery.

**Uses**

- Indicator of highly infectious state
- Predictor of maternal infectivity
- Indicator of resolution of infection

**YOGYATA**  
**SAMAJ KALYAN SEWA SAMITI**

*Prakash Singh*  
 Prakash Singh  
 Manager Technical



*Aayesha Chauhan*  
 Dr. Aayesha Chauhan MD MBBS  
 Consultant Microbiologist

LABORATORY TEST REPORT

**ANITA SINGH**

Age Year(s) Gender : Female  
Sample ID : 1112721 - Serum  
Patient ID : 320149  
Doctor : G S D GROVER MD  
Customer :

Lab Code : CPL-UP-050  
Sample Drawn Date : 2021-10-17 13:11  
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CLINICAL BIOCHEMISTRY

Description	Result	Units	Biological Reference Ranges
Free Thyroxine (FT4)	1.05	ng/dL	0.8 - 2.7 : Adults (21 - 87 Yrs) Pregnancy 0.7 - 2.0 : First Trimester 0.5 - 1.6 : 2nd and 3rd Tri



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*Anju Kacker*

Dr. Anju Kacker MD  
Consultant Pathologist

Babu  
Lab Operations

LABORATORY TEST REPORT

**SMITA SINGH**  
Age : 40 Year(s) Gender : Female  
Sample ID : 1112721 - Serum  
Patient ID : 320149  
Doctor : G S D GROVER MD  
Customer :

Lab Code : CPL-UP-050  
Sample Drawn Date : 2021-10-17 13:11  
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CLINICAL BIOCHEMISTRY

Test Description	Result	Units	Biological Reference Ranges
Uric Acid, Serum <small>(Colorimetric Spectrophotometry)</small>	9.1	mg/dL	8.6 - 10.3



**YOGYATA**  
SAMAJ KALYAN SEWA SAMITI

*M. Babu*  
M. Babu  
Manager Lab Operations



*Anju Kacker*  
Dr. Anju Kacker MD  
Consultant Pathologist

Mrs **SMITA SINGH**  
Age : 40 Year(s) Gender : Female  
Sample ID : 1112723 - EDTA Plasma  
Patient ID : 320149  
Ref. Doctor : G S D GROVER MD  
Ref. Customer :

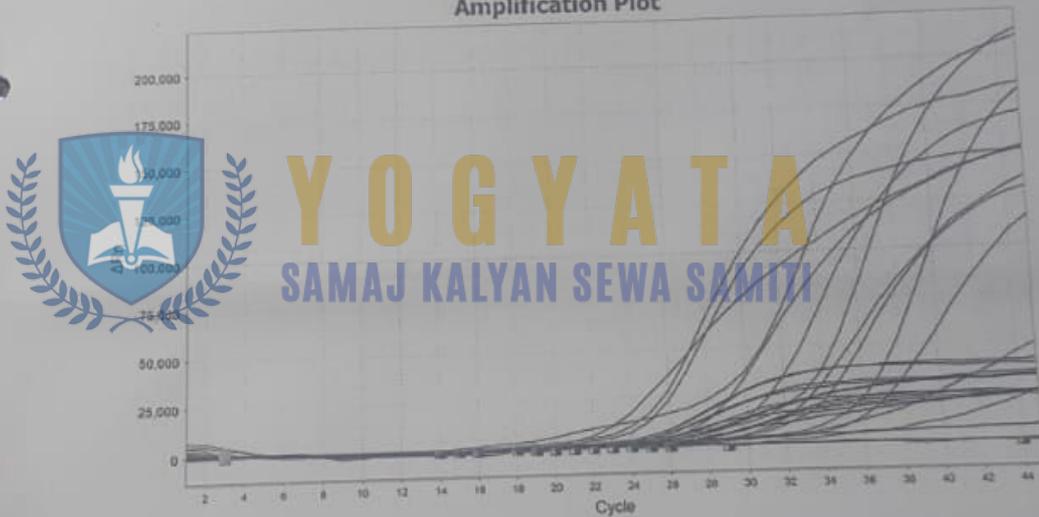
Lab Code : CPL-UP-050  
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Registration Date : 2021-10-17 13:27  
Approved Date : 2021-10-18 15:34



MOLECULAR BIOLOGY

Test Description	Result	Units	Biological Reference Ranges
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Amplification Plot



■ HBV ■ IC

*Bhagat Singh*  
Bhagat Singh  
Manager Technical



*Aaysha Chauhan*  
Dr. Aaysha Chauhan MD MBBS  
Consultant Microbiologist

Date & Time

25/10/21

ASSESSMENT & TREATMENT

Q: Prulatale Pate P...  
• Hep B → closed Hep B  
• Pyrethrin

Slr.

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YOGYATA  
SAMAJ KALYAN SEWA SAMITI

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# KANPUR MEDICAL CENTRE PVT. LTD.



DEPARTMENT OF GASTROENTROLOGY, LIVER & BILIARY SCIENCES

## FIBROSCAN IN LIVER DISEASES

Liver stiffness as measured by transient elastography correlates with advanced fibrosis in patients with chronic hepatitis B, C or nonalcoholic fatty liver disease (NAFLD) and many other causes of liver disease and cutoffs vary according to the etiology of liver disease.

Liver stiffness in normal adults in <5-6 kPa.

	Optimal cutoff for diagnosing significant fibrosis	Optimal cutoff for diagnosing significant cirrhosis
Chronic HBV infection	7-8 kPa	10-11 k Pa
Chronic HCV infection	7-8 kPa	11-12 k Pa
Non alcoholic fatty liver disease	6-7 kPa	10-11 k Pa

This technique works best for separating patients with minimal or no fibrosis from those with significant fibrosis. A linear correlation with increasing fibrosis does occur, and 15-20% discordance between elastography scores and histologic diagnosis may occur. Ultrasound elastography does not distinguish patients with no fibrosis from patients with minimal fibrosis. Advanced fibrosis may be underestimated and patients with macro nodular cirrhosis may be classified as non-cirrhotic.

Fibrosis may be overestimated in patients with extrahepatic cholestasis, acute hepatocellular injury or after heavy meals.

### Liver Fat:

Controlled attenuation parameter (CAP) correlates with fat content of the liver.

Optimal cutoff values of CAP for prediction of > 33% and >66% fat in liver are 255-260 dB/m and 290-295 dB/m respectively.

If the values of one or both stiffness and CAP are abnormal, the individual is advised to be under regular follow up.

LABORATORY TEST REPORT

**ANITA SINGH**  
 Age (Year(s)) Gender : Female  
 ID : 1112721 - Serum  
 ID : 320149  
 Doctor : G S D GROVER MD  
 Customer :

Lab Code : CPL-UP-050  
 Sample Drawn Date : 2021-10-17 13:11  
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 Approved Date : 2021-10-17 20:13



CLINICAL BIOCHEMISTRY

Description	Result	Units	Biological Reference Ranges
<b>Thyroid Profile II</b>			
Thyrotropin (TSH) <small>(Immunofluorescence)</small>	93.21	ng/dL	60 - 200 Pregnancy: 1st Trimester: 81 - 190 2nd & 3rd Trimester: 100 - 260
Thyroxine (TT4) <small>(Immunofluorescence)</small>	8.6	µg/dL	5.5 - 11.0 1st Trimester : 4.6 - 16.5 2nd & 3rd Trimester: 4.6 - 18.5
Thyroid Stimulating Hormone (TSH) <small>(Sensitive Chemiluminescence)</small>	4.05	µIU/mL	0.35 - 5.40 Pregnancy: 1st Trimester: 0.3 - 4.5 2nd Trimester: 0.5 - 4.6 3rd Trimester: 0.8 - 5.2



**YOGYATI**  
 YOGYATI RAMITI

Thyroid Function Test Interpretation

If the thyroid gland is not functioning properly due to one of a variety of disorders, then increased or decreased amounts of thyroid hormones may result. When TSH concentrations are increased, the thyroid will make and release inappropriate amounts of T4 and T3 and the person may experience symptoms associated with hyperthyroidism. If there is decreased production of thyroid hormones, the person may experience symptoms of hypothyroidism.

The following table summarizes some examples of typical test results and their potential meaning.

TSH	Total T4	Total T3	Conditions
Normal	Normal	Normal	None
	High	High	Hyperthyroidism
	Normal	Normal	Mild (subclinical) hypothyroidism
	Low	Low or normal	Hypothyroidism
	Normal	Normal	Mild (Subclinical) hyperthyroidism
	High or normal	High or normal	Hyperthyroidism
	Low or normal	Low or normal	pituitary (secondary) hypothyroidism
Normal	High	High	Thyroid hormone resistance syndrome

The above test results alone are not diagnostic but will prompt a health practitioner to perform additional testing to investigate the cause of the excess or deficiency and thyroid disorder. As examples, the most common cause of hyperthyroidism is Graves disease and the most common cause of hypothyroidism is Hashimoto thyroiditis. The recommended test for T3 and T4 is unbound fraction or free levels as it is metabolically active. Physiological rise in Total T3 / T4 levels is seen in pregnancy and in patients on steroid therapy.

Free Tri-Iodothyronine (FT3)  
(Immunofluorescence)      3.29      pg/mL      2.3 - 4.2  
 2.0 - 3.8 : Pregnancy

Dr. Anshu Babu  
 Lab Operations



*Anju Kacker*  
 Dr. Anju Kacker MD  
 Consultant Pathologist

LABORATORY TEST REPORT

**SHRUTI SINGH**  
Age (Year(s)) Gender : Female  
Sample ID : 1112721 - Serum  
Order ID : 320149  
Refactor : G S D GROVER MD  
Customer :

Lab Code : CPL-UP-050  
Sample Drawn Date : 2021-10-17 13:11  
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IMMUNOLOGY/SEROLOGY

Description	Result	Units	Biological Reference Ranges
Hepatitis B Surface Antigen (HBsAg)	2.36	S/Co	< 1.0 : Negative > 1.0 : Positive

INTERPRETATION

RESULT IN INDEX	REMARKS
< 1.00	Non Reactive
>= 1.00	Reactive

All Reactive results are to be confirmed additionally by Specific antibody Neutralization assay. For further confirmation Molecular assays are recommended.  
Discrepant results may be observed during pregnancy, patients receiving mouse monoclonal antibodies for diagnosis or therapy & mutual forms of HBsAg.  
For diagnostic purposes, results should be used in conjunction with clinical history and other hepatitis markers for Acute or Chronic infection.  
For monitoring HBsAg levels, Quantitative HBsAg assay is recommended.

**Background**  
Hepatitis B Virus (HBV) is a member of the Hepadna virus family causing infections of the liver with extremely variable clinical features. Hepatitis B is transmitted primarily by body fluids especially serum and also spread effectively sexually and mother to baby. In most individuals HBV hepatitis is self limiting, but 1-2% normal adolescents and adults develop Chronic Hepatitis. Frequency of chronic HBV infection is 5-10% in immunocompromised patients and 80% in neonates. The main serological marker of acute infection is HBsAg which typically appears 2-3 months after infection and disappears 12-16 weeks after onset of symptoms. Persistence of HBsAg for more than six months indicates development of carrier state or chronic liver disease.



*Shruti Singh*  
Sample ID : 1112721  
Order ID : 320149  
Refactor : G S D GROVER MD  
Customer :



*Aayesha*  
Dr. Aayesha Chauhan MD MBBS  
Consultant Microbiologist

LABORATORY TEST REPORT

Mrs SMITA SINGH  
Age : 40 Year(s) Gender : Female  
Sample ID : 1112723 - EDTA Plasma  
Patient ID : 320149  
Ref. Doctor : G S D GROVER MD  
Ref. Customer :

Lab Code : CPL-UP-050  
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MOLECULAR BIOLOGY

Test Description	Result	Units	Biological Reference Ranges
<b>Hepatitis B Virus DNA Viral Load (Quantitative)</b>			
<b>PCR</b> <small>(Method: Real Time PCR)</small>			
HBV DNA QUANT	5123	IU/mL	.
HBV DNA QUANT	29713	Copies/mL	.
HBV DNA QUANT Log 10	3.70	IU/mL	.
HBV DNA QUANT Log 10	4.47	Copies/mL	.

INTERPRETATION

RESULT in IU/mL	COMMENTS
< 2.1	HBV DNA detected, but below the lower limit of linear range of the assay. These results should be interpreted with caution
>= 2.1 to 10 <sup>7</sup>	HBV DNA detected within the linear range of the assay
>= 1x 10 <sup>7</sup>	HBV DNA detected above the linear range of the assay

Note

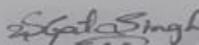
- This assay has a plasma HBV DNA quantification result range of 2.1 to 1.0 x 10<sup>7</sup> IU/mL (0.32-7.00 log IU/mL).
- Conversion factor: 1 IU/mL = 5.82 Copies/Ml
- This test is not intended for use as a screening test for the presence of HBV in blood or blood products or as a diagnostic test to confirm the presence of HBV infection.
- HBV genotyping and Drug resistance is recommended in positive cases if value is >2000 IU/mL

Comments:

Hepatitis B Virus (HBV) is a member of Hepadna virus family transmitted primarily by body fluids especially serum; sexual transmission and transmission from mother to baby. Majority of the infected individuals recover completely; about 1-2% have persistent viral replication leading to chronic hepatitis. Frequency of chronic HBV infection is 5-10% in immunocompromised patients and 80% in neonates.

Limitation of Assay:

PCR is a highly sensitive technique, common reasons for paradoxical results are contamination during specimen collection, selection of inappropriate specimen and inherent PCR inhibitors in the sample.

  
Bhagat Singh  
Manager Technical



  
Dr. Aaysha Chauhan MD MBBS  
Consultant Microbiologist

ENDOSCOPY UNIT.  
CLINICAL GASTROENTEROLOGY AND HEPATOLOGY.  
KANPUR MEDICAL CENTRE PVT. LTD.

GASTROSCOPY REPORT

NAME: SMITA SINGH

AGE: 40Y

SEX: FEMALE

DATE: 25/10/2021

SCOPIST: DR. GAURAV CHAWLA

INSTRUMENT: GIF H 170

INDICATION: VOMITING

FINDINGS: ESOPHAGUS: Z LINE AT 34 CM & GE JUNCTION AT 34 CM, DIAPHRAGMATIC PINCH AT 36 CM.  
NORMAL.

STOMACH:  
FUNDUS AND BODY: NORMAL  
ANTRUM: NORMAL  
PYLORUS: NORMAL.

DUODENUM:  
D1: NORMAL  
D2: NORMAL. NBI SHOWED NORMAL VILLI.

IMPRESSION: NORMAL MUCOSAL STUDY

BIOPSY: NIL

PROCEDURE: NIL

RECOMMENDATION NIL

DR GAURAV CHAWLA  
MD, DM (GASTRO-CMC VELLORE)

LABORATORY TEST REPORT

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and/or for  
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**SMITA SINGH**  
Age : 40 Year(s) Gender : Female  
Sample ID : 1112722 - WB EDTA  
Patient ID : 320149  
Doctor : G S D GROVER MD  
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Lab Code : CPL-UP-050  
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HEMATOLOGY

Test Description	Result	Units	Biological Reference Range*
<b>COMPLETE BLOOD PICTURE</b>			
Hemoglobin <small>(Method: ICS/Photometric)</small>	12.1	g/dL	12.0-15.0
Red Blood Cell Count (RBC Count) <small>(Method: Impedance)</small>	4.11	mil/cumm	3.8-4.8
Hematocrit (Hematocrit) <small>(Method: Gravimetric)</small>	35.9	%	36-46
Platelet Count <small>(Method: Count/Microscopy)</small>	3.13	lakh/Cumm	1.50-4.10
Red Cell Distribution Width (RDW-CV) <small>(Method: Coulter/Impedance)</small>	10.3	%	11.6-14.0
Mean Corpuscular Hemoglobin (MCH) <small>(Method: Coulter/Impedance)</small>	87.4	FL	83-101
Mean Corpuscular Hemoglobin Concentration (MCHC) <small>(Method: Coulter/Impedance)</small>	29.5	g/dL	27-32
Platelet Distribution Width (PDW-CV) <small>(Method: Coulter/Impedance)</small>	33.8	%	31.5-34.5
<b>Total Leukocyte &amp; Differential Count</b> <small>(Method: Coulter/Microscopy)</small>			
Total Leukocyte Count (WBC)	5500	cells/Cumm	4000-10000
Neutrophils	52	%	40-80
Lymphocytes	38	%	20-40
Eosinophils	02	%	01-06
Monocytes	08	%	02-10
Basophils	00	%	00-01
<b>MICROSCOPIC BLOOD PICTURE</b>			
RBC Morphology	Normocytic Normochromic Cells		
WBC Morphology	Normal in Morphology		
Platelet Morphology	Adequate		
Parasites	Not found		
Conclusion	Normal study		
Remarks	Correlate clinically.		



**YOGYATA**  
SAMAJ KANYAN SEWA SAMITI

*[Signature]*  
Manager Technical



*[Signature]*  
Dr. Anju Kacker MD  
Consultant Pathologist

LABORATORY TEST REPORT

**SMITA SINGH**

40 Year(s) Gender : Female  
 Sample ID : 1112721 - Serum  
 Patient ID : 320149  
 Doctor : G S D GROVER MD  
 Customer :



Lab Code : CPL-UP-050  
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CLINICAL BIOCHEMISTRY

Description	Result	Units	Biological Reference Ranges
<b>Lipid Profile</b>			
Cholesterol - Total <small>(Electrophotometry)</small>	156	mg/dL	<200 - Desirable 200-239 - Borderline risk >240 - High risk
Cholesterol - HDL <small>(Electrophotometry)</small>	42	mg/dL	< 40 : Low 40 - 60 : Optimal > 60 : Desirable
Triglycerides (TGL) <small>(Microchemistry)</small>	74	mg/dL	< 150 : Normal 150 - 199 : Borderline-High 200 - 499 : High > 500 : Very High
Low Density Lipoprotein (LDL) <small>(Microchemistry)</small>	99	mg/dL	< 100 : Normal 100 - 129 : Desirable 130 - 159 : Borderline-High 160 - 189 : High ≥ 190 : Very High
Very Low Density Lipoprotein (VLDL) <small>(Microchemistry)</small>	14.8	mg/dL	7-40
Total Cholesterol/HDL ratio <small>(Calculation)</small>	3.7	Ratio	0.0-5.0
LDL/HDL Ratio <small>(Calculation)</small>	2.4	Ratio	0.0-3.5



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 Lab Operations



*Anju Kacker*

Dr. Anju Kacker MD  
 Consultant Pathologist

LABORATORY TEST REPORT

**SMITA SINGH**  
 40 Year(s) Gender : Female  
 Sample ID : 1112721 - Serum  
 Test ID : 320149  
 Doctor : G S D GROVER MD  
 Customer :



Lab Code : CPL-UP-050  
 Sample Drawn Date : 2021-10-17 13:11  
 Registration Date : 2021-10-17 13:16  
 Approved Date : 2021-10-17 20:13

CLINICAL BIOCHEMISTRY

Description	Result	Units	Biological Reference Ranges
<b>IRON PROFILE</b>			
Iron (Spectrophotometry)	66	ug/dL	33-193
Total Iron Binding Capacity (TIBC) (Spectrophotometry)	331	ug/dL	240-450
Transferrin (Spectrophotometry)	225.2	ug/dL	176 - 280
Transferrin saturation (Calculation)	19.9	%	20-50



**YOGYATA**  
 SAMAJ KALYAN SEWA SAMITI

*[Signature]*  
 Anish Babu  
 Senior Lab Operations



*[Signature]*  
 Anju Kacker

Dr. Anju Kacker MD  
 Consultant Pathologist

3-1-2023

महनीय सेवा में

शोचता समाज कल्याण सेवा समिती ।

आपसे सविनय निवेदन है कि मेरे पति  
केसर रोग से पीड़ित थे, उनका मैंने  
8 महीने न्यूडिक्लोन रॉस अस्पताल में  
इलाज कराया, मेरे पति कानपुर राह के  
रहने वाले थे, गुड़गांव में उनकी जाँब  
थी, होटल लगान में काम करते थे ।  
गुणगांव में हम किराये पर रहते थे जिसका  
किराया 8,000 था + बिजली का पानी  
का बिल आसानी से था, फिर उनका  
इलाज कराया हम न्यूडिक्लोन में श्री किराये  
पर रहते थे, वहाँ अस्पताल के पास ही  
10,000 में किराये पर रहे क्योंकि वहाँ  
श्री हमारे साथ थे इधर गुड़गांव का  
किराया 10,000 पर रहते थे न्यूडिक्लोन का  
श्री मेरे पति के इलाज के लिए हमने  
अपना पुरतैनी मकान (प्लॉट) बेचकर  
कराया सब मिलाकर 7 लाख का खर्चा  
हुआ, लेकिन 18-9-2021 में उनका निधन  
हो गया, उनके साथ साथ मेरा स्वास्थ्य  
भी काफी गम्भीर हो गया, मैं श्री मरते



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SAMAJ KALYAN SEWA SAMITI



मरते बची, नरसिंहपुर में मेरा इलाज शुरू हुआ और अभी तक चल रहा है। दो दस लाख कृपा मेरे इलाज में लग चुका है। और अभी भी इलाज जारी है। अब मैं कानपुर में अपने बच्चों के साथ किराये के दो कमरे में रह रही हूँ। और पनकी आरोग्य अस्पताल में मेरा इलाज चल रहा है। मेरे पास रोजगार का कोई साधन नहीं है। इलाज में भी काली खर्च हो रहा है, जो मेरे दो बच्चे बर्बाद करती हैं, और मेरे घर का भी खर्चा बढ़ता है। मेरे दो बच्चे हैं बेटा, बेटी बेटा 10 साल का और बेटी 9 साल की है। इसलिए अपने स्वास्थ्य और बच्चों को अफिल होकर जीकरी नहीं कर सकती हूँ। मेरे पास बच्चों को पढ़ाने का भी कोई जरिया नहीं है। यह एक साल बच्चों की खराब हो गयी है। क्षत: कृपया आपकी संस्था से मेरा विनम्र निवेदन है कि मेरी आर्थिक सहायता कीजिएगा, आपका परम उपकार होगा मेरे, और मेरे बच्चों पर। धन्यवाद  
स्मिता सिंह, कानपुर नगर  
द्वार 3033