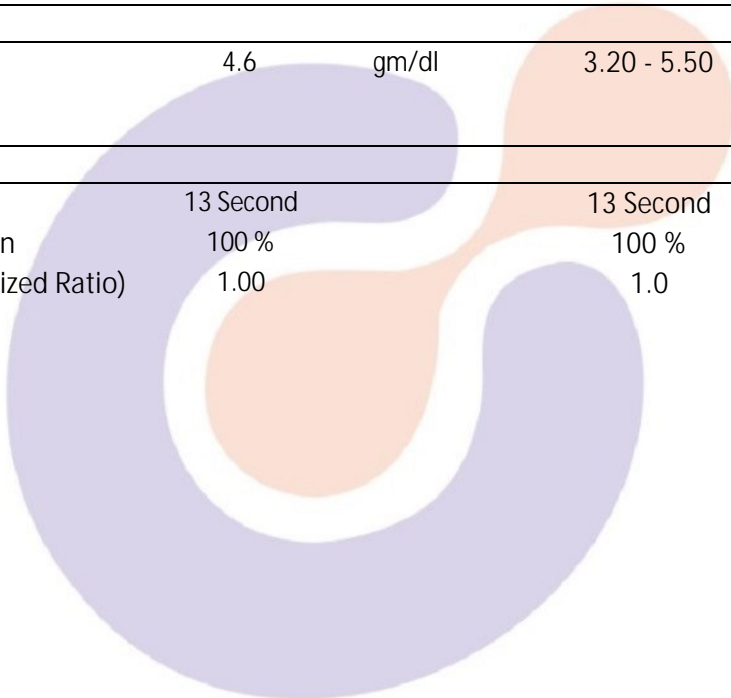


Patient Name : Ms. AJAY KUMAR GUPTA	Visit No : CHA250036432
Age/Gender : 38 Y/F	Registration ON : 28/Feb/2025 05:10PM
Lab No : 10133728	Sample Collected ON : 28/Feb/2025 05:12PM
Referred By : Dr. KGMU	Sample Received ON : 28/Feb/2025 05:30PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 28/Feb/2025 07:36PM
Doctor Advice : Albumin,PROTEIN ,HCV,HBSAg,HIV,PT/PC/INR,NA+K+,CREATININE,UREA,LFT,CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
PROTEIN				
PROTEIN Serum	8.00	mg/dl	6.8 - 8.5	
SERUM ALBUMIN				
ALBUMIN	4.6	gm/dl	3.20 - 5.50	Bromcresol Green (BCG)
PT/PC/INR				
PROTHROMBIN TIME	13 Second		13 Second	Clotting Assay
Prothromin concentration	100 %		100 %	
INR (International Normalized Ratio)	1.00		1.0	



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Print.Date/Time: 28-02-2025 20:10:13

*Patient Identity Has Not Been Verified. Not For Medicolegal



DR. NISHANT SHARMA
PATHOLOGIST

DR. SHADAB
PATHOLOGIST

Aditi D Agarwal
DR. ADITI D AGARWAL
PATHOLOGIST

Patient Name : Ms.AJAY KUMAR GUPTA	Visit No : CHA250036432
Age/Gender : 38 Y/F	Registration ON : 28/Feb/2025 05:10PM
Lab No : 10133728	Sample Collected ON : 28/Feb/2025 05:12PM
Referred By : Dr.KGMU	Sample Received ON : 28/Feb/2025 05:30PM
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Doctor Advice : Albumin,PROTEIN ,HCV,HBSAg,HIV,PT/PC/INR,NA+K+,CREATININE,UREA,LFT,CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
HEPATITIS B SURFACE ANTIGEN (HBsAg)				
Sample Type : SERUM				

HEPATITIS B SURFACE ANTIGEN	NON REACTIVE		<1 - Non Reactive >1 - Reactive	CMIA
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Note: This is only a Screening test. Confirmation of the result (Non Reactive/Reactive)should be done by performing a PCR based test.

COMMENTS:

-HBsAg is the first serological marker after infection with Hepatitis B Virus appearing one to ten weeks after exposure and two to eight weeks before the onset of clinical symptoms. HBsAg persists during the acute phase and clears late in the convalescence phase. Failure to clear HBsAg within six months indicates a chronic HBsAg carrier state. HBsAg assays are used to identify the persons infected with HBV and to prevent transmission of the virus by blood and blood products as well as to monitor the status of infected individuals in combination with other hepatitis B serological markers.
-Borderline cases must be confirmed with confirmatory neutralizing assay.

LIMITATIONS:

-Results should be used in conjunction with patient history and other hepatitis markers for diagnosis of acute and chronic infections.
-Specimens from patients who have received preparations of mouse monoclonal antibodies for diagnosis or therapy may contain human anti-mouse antibodies (HAMA) which may produce anomalous values when tested with assay kits that employs mouse monoclonal antibodies.
-Heterophilic antibodies in human serum can react with reagent immunoglobulins, interfering with in vitro immunoassays. Patients routinely exposed to animals or animal serum products can be prone to this interference and anomalous results may be observed.
-Cross reactivity for specimens from individual with medical conditions (Pregnancy, HIV etc) has been observed.
-HBsAg mutations may result in a false negative result in some HBsAg assays.
-If HBsAg results are inconsistent with clinical evidence, additional testing is suggested to confirm the result.

[Checked By]

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PATHOLOGIST

Patient Name	: Ms.AJAY KUMAR GUPTA	Visit No	: CHA250036432
Age/Gender	: 38 Y/F	Registration ON	: 28/Feb/2025 05: 10PM
Lab No	: 10133728	Sample Collected ON	: 28/Feb/2025 05: 12PM
Referred By	: Dr.KGMU	Sample Received ON	: 28/Feb/2025 05: 30PM
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 28/Feb/2025 07: 36PM
Doctor Advice	: Albumin,PROTEIN ,HCV,HBSAg,HIV,PT/PC/INR,NA+K+,CREATININE,UREA,LFT,CBC (WHOLE BLOOD)		



Test Name	Result	Unit	Bio. Ref. Range	Method
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HIV

HIV-SEROLOGY	NON REACTIVE		<1.0 : NON REACTIVE >1.0 : REACTIVE	
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Done by: Vitros ECI (Sandwich Assay)

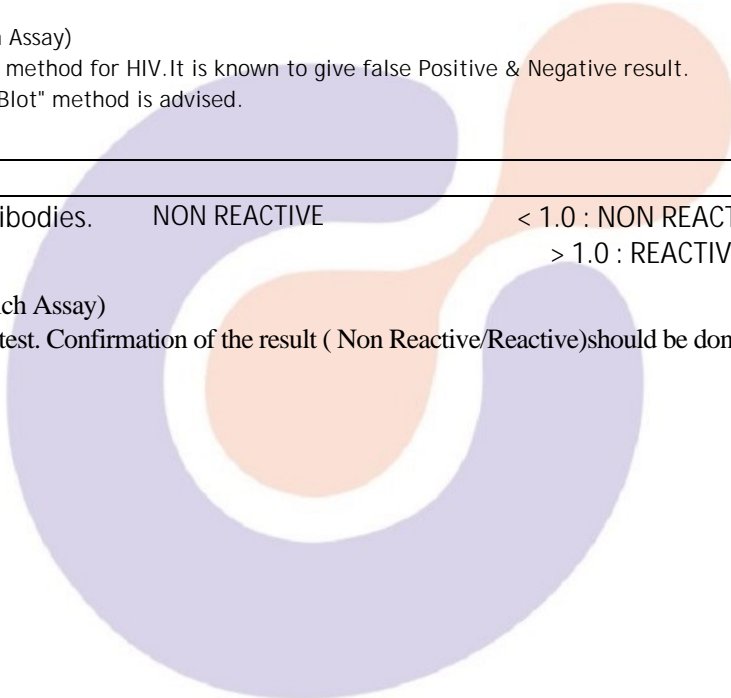
Note:-Elisa test is a screening method for HIV.It is known to give false Positive & Negative result.
Hence confirmation:"Western Blot" method is advised.

HCV

Anti-Hepatitis C Virus Antibodies.	NON REACTIVE		< 1.0 : NON REACTIVE > 1.0 : REACTIVE	Sandwich Assay
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Done by: Vitros ECI (Sandwich Assay)

Note:This is only a Screening test. Confirmation of the result (Non Reactive/Reactive)should be done by performing a PCR based test.



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DR. NISHANT SHARMA PATHOLOGIST	DR. SHADAB PATHOLOGIST	DR. ADITI D AGARWAL PATHOLOGIST
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(Handwritten signature)

Patient Name : Ms.AJAY KUMAR GUPTA	Visit No : CHA250036432
Age/Gender : 38 Y/F	Registration ON : 28/Feb/2025 05:10PM
Lab No : 10133728	Sample Collected ON : 28/Feb/2025 05:12PM
Referred By : Dr.KGMU	Sample Received ON : 28/Feb/2025 05:31PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 28/Feb/2025 07:06PM
Doctor Advice : Albumin,PROTEIN ,HCV,HBSAg,HIV,PT/PC/INR,NA+K+,CREATININE,UREA,LFT,CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	13.6	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	4.70	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	43.1	%	36 - 45	Pulse hieght detection
MCV	92.3	fL	80 - 96	calculated
MCH	29.1	pg	27 - 33	Calculated
MCHC	31.6	g/dL	30 - 36	Calculated
RDW	13.4	%	11 - 15	RBC histogram derivation
RETIC	0.4 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	8510	/cmm	4000 - 10000	Flocytometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	66	%	40 - 75	Flowcytometry
LYMPHOCYTES	26	%	25 - 45	Flowcytometry
EOSINOPHIL	4	%	1 - 6	Flowcytometry
MONOCYTE	4	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	176,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	176000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	5,617	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	2,213	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	340	/cmm	20-500	Calculated
Absolute Monocytes Count	340	/cmm	200-1000	Calculated
Mentzer Index	20			
Peripheral Blood Picture	:			

Red blood cells are normocytic normochromic. Platelets are adequate. No immature cells or parasite seen.



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Patient Name : Ms. AJAY KUMAR GUPTA Visit No : CHA250036432
Age/Gender : 38 Y/F Registration ON : 28/Feb/2025 05:10PM
Lab No : 10133728 Sample Collected ON : 28/Feb/2025 05:12PM
Referred By : Dr. KGMU Sample Received ON : 28/Feb/2025 05:30PM
Refer Lab/Hosp : CHARAK NA Report Generated ON : 28/Feb/2025 06:28PM
Doctor Advice : Albumin,PROTEIN ,HCV,HBSAg,HIV,PT/PC/INR,NA+K+,CREATININE,UREA,LFT,CBC (WHOLE BLOOD)



Test Name	Result	Unit	Bio. Ref. Range	Method
NA+K+				
SODIUM Serum	136.0	MEq/L	135 - 155	ISE Direct
POTASSIUM Serum	3.8	MEq/L	3.5 - 5.5	ISE Direct
BLOOD UREA				
BLOOD UREA	23.20	mg/dl	15 - 45	Urease, UV, Serum
SERUM CREATININE				
CREATININE	0.70	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic
LIVER FUNCTION TEST				
TOTAL BILIRUBIN	0.78	mg/dl	0.4 - 1.1	Diazonium Ion
CONJUGATED (D. Bilirubin)	0.18	mg/dL	0.00-0.30	Diazotization
UNCONJUGATED (I.D. Bilirubin)	0.60	mg/dL	0.1 - 1.0	Calculated
ALK PHOS	161.20	U/L	30 - 120	PNPP, AMP Buffer
SGPT	174.0	U/L	5 - 40	UV without P5P
SGOT	114.0	U/L	5 - 40	UV without P5P

*** End Of Report ***

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[Checked By]



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