

292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003

Phone: 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 8688360360

E-mail: charak1984@gmail.com

CMO Reg. No. RMEE 2445133 NABLReg. No. MC-2491 Certificate No. MIS-2023-0218

Patient Name : Ms.FARHEEN BEGUM

Age/Gender : 30 Y/F

Lab No : 10141017

Referred By : Dr.SUDHIR KUMAR TIWARI

Refer Lab/Hosp · CHARAK NA Doctor Advice : LFT,HBSAg

P.R.

Visit No : CHA250043722

Registration ON : 11/Mar/2025 11:23AM

Sample Collected ON : 11/Mar/2025 11:26AM

Sample Received ON : 11/Mar/2025 11:39AM

Report Generated ON : 11/Mar/2025 01:32PM



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

REACTIVE HEPATITIS B SURFACE ANTIGEN

(9840)

<1 - Non Reactive

CMIA

>1 - Reactive

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.



DR. NISHANT SHARMA DR. SHADAB **PATHOLOGIST PATHOLOGIST**

Dr. SYED SAIF AHMAD MD (MICROBIOLOGY)

Print.Date/Time: 11-03-2025 14:34:41

*Patient Identity Has Not Been Verified. Not For Medicolegal



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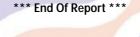
Sample Collected ON : 11/Mar/2025 11:26AM

: 11/Mar/2025 11:39AM Sample Received ON

Report Generated ON : 11/Mar/2025 12:59PM



Test Name	Result	Unit	Bio. Ref. Range	Method	
LIVER FUNCTION TEST					
TOTAL BILIRUBIN	1.18	mg/dl	0.4 - 1.1	Diazonium Ion	
CONJUGATED (D. Bilirubin)	0.20	mg/dL	0.00-0.30	Diazotization	
UNCONJUGATED (I.D. Bilirubin)	0.98	mg/dL	0.1 - 1.0	Calculated	
ALK PHOS	134.90	U/L	30 - 120	PNPP, AMP Buffer	
SGPT	21.0	U/L	5 - 40	UV without P5P	
SGOT	23.0	U/L	5 - 40	UV without P5P	









DR. ADITI D AGARWAL

Print.Date/Time: 11-03-2025 MC-2491 Print.Date/Time: 11-03-2025 14:34:44
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14:34:44

Page 2 of 2