



**DEPARTMENT OF VIROLOGY**  
বঙ্গবন্ধু শেখ মুজিব মেডিক্যাল বিশ্ববিদ্যালয়  
Bangabandhu Sheikh Mujib Medical University  
Shahbag, Dhaka-1000, Bangladesh



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Rep ID : R13193

Print Date :31-OCT-23 11:37 AM 353

Patient No : 02174641 Patient Name : SURAYA  
Request No : 0021529852 Gender : FEMALE Age : 13 Yrs 0 Mons 1 Day  
Receipt/Lab : 5573-320-301023 Specimen Received Date: 30/10/2023 18:26 Req. Date: 30/10/2023  
Req. Doctor : Location : OPD

PATIENT LABORATORY RESULT

Test	Method	Cut off	Test OD	Index Value/Titer	Result
HBsAg	CHEMILUMINESCENCE			0.33	Negative

Interpretation:

Titer < 1IU/ml & ≥ 1 IU/ml indicate Non Reactive and Reactive result respectively.

Advice: Hepatitis-B Virus Vaccination is recommended, if Anti-HBC (Total) test is found Negative.

Anti HBs	CHEMILUMINESCENCE			<3.00	Negative
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<10 mIU/ml : No protective immunity against HBV  
10 mIU/ml to 100 mIU/ml : Weak immunity against HBV  
>100 mIU/ml : Protective immunity against HBV

Interpretation : No antibody response to Hepatitis B virus.

Note: No antibody response may indicate anyone of the following conditions:  
Unsuccessful HBV vaccination.  
No humoral immunity to HBV.  
Waning immunity to HBV .

Checked By  
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