LABORATORY REPORT

Name	: **PEN EI PHYU**	File. No.	: **AAL02-360665**
DOB/Gender	: **26-05-1995 (28 Yrs 5 Month 28 Days/Female)**	Referral Doctor	: **Dr. Sajid Sanaullah Khan**
Lab No.	: **22233270305**	Referral Clinic	: **Peshawar(Irham Medical Center)**
Request Date	: **23-11-2023 21:05**	Clinic File No	: **41561**
Insurance	: **No**		

IMMUNOLOGY/SEROLOGY/INFECTIOUS DISEASES

Test Name	Result	Units	Ref. Range	Method
****Hepatitis B surface Ag**	0.40	Cutoff Index (COI)	Non Reactive: <0.90 Borderline: >= 0.90 to < 1.0 Reactive: >= 1.0	ECLIA
****Hepatitis B "s" Ag Interpretation**	Non-Reactive		Non-Reactive	

Full HepB profile is recommended in case of a Reactive result. HBs Ag Index value is an instrument dependant value and should not be used for monitoring.

For monitoring HepB levels (track treatment), a quantitative viral load by PCR is advised.

Samples should not be taken from patients receiving therapy with high biotin doses (i.e. > 5 mg/day) until at least 8 hours following the last biotin administration.

Please note Reference Range Reviewed w.ef 20/10/23

***HCV Abs (serum)**	0.05	S/CO	Non-Reactive: < 1 Reactive: >= 1	CMIA
****Hepatitis C Virus Ab Interpretation**	Non-Reactive		Non-Reactive	

Note: Patient with acute HCV infection may still be non-reactive for HCV abs ('diagnostic window'). Samples should not be taken from patients receiving therapy with high biotin doses (i.e. > 5 mg/day) until at least 8 hours following the last biotin administration.

Please note Reference Range Reviewed w.ef 15/10/23

****HIV I & II Abs + p24 Ag**	0.19	Cutoff Index (COI)	Non Reactive: <1.0 Reactive: >=1.0	ECLIA
****HIV Interpretation**	Non-Reactive		Non-Reactive	

Kindly note above test is just a screening test.

Note: Patients at a very early stage of infection may still be non-reactive for HIV Abs or detect p24 antigen. If HIV is suspected, a control sample is recommended in 4-6 weeks.

Samples should not be taken from patients receiving therapy with high biotin doses (i.e. > 5 mg/day) until at least 8 hours following the last biotin administration.

Please note Reference Range Reviewed w.ef 15/10/23

Sample Type : Serum

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These tests are accredited under ISO 15189:2012 unless specified by (*)
Sample processed on the same day of receipt unless specified otherwise.
Test results pertains only the sample tested and to be correlated with clinical history.
Reference range related to Age/Gender.

Dr. Solmaz Siddiqui
Laboratory Director
DHA/LS/248469

H/L Collected On : 23-11-2023 19:00:00
Authenticated On : 23-11-2023 23:12:48
Printed On : 23-11-2023 23:21:46
Received On : 23-11-2023 21:06:00
Released On : 23-11-2023 23:19:18
Reprinted On : 24-11-2023 09:34:26

Esmeralda Obenita
Lab Incharge
DHA/LS/2992011/ 241430