



	Dr. Vinay Chop MD (Pathology & M Chairman & Consul	licrobiology) MI	m Chopra D (Pathology) nt Pathologist
NAME	: Mr. SHARANJEET		
AGE/ GENDER	: 43 YRS/MALE	PATIENT ID	: 1764911
COLLECTED BY	:	REG. NO./LAB NO.	: 012502210017
REFERRED BY	:	REGISTRATION DATE	: 21/Feb/2025 09:37 AM
BARCODE NO.	: 01525871	COLLECTION DATE	: 21/Feb/2025 09:42AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DATE	: 21/Feb/2025 11:54AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	IBALA CANTT	
Test Name		Value Unit	Biological Reference interval

ANTI HUMAN IMMUNODEFICIENCY VIRUS (HIV) ANTIBODIES HIV (1 & 2) SCREENING

HIV 1/2 AND P24 ANTIGEN RESULT by IMMUNOCHROMATOGRAPHY NON - REACTIVE

INTERPRETATION:-

1.AIDS is caused by at least 2 known types of HIV viruses, HIV-1 and HIV HIV-2.

2. This NACO approved immuno-chromatographic solid phase ELISA assay detects antibodies against both HIV-1 and HIV-2 viruses.

3. The test is used for routine serologic screening of patients at risk for HIV-1 or HIV-2 infection.

4.All screening ELISA assays for HIV antibody detection have high sensitivity but have low specificity.

5.At this laboratory, all positive samples are cross checked for positivity with two alternate assays prior to reporting.

NOTE:-

1. Confirmatory testing by Western blot is recommended for patients who are reactive for HIV by this assay.

2.Antibodies against HIV-1 and HIV-2 are usually not detectable until 6 to 12 weeks following exposure (window period) and are almost always detectable by 12 months.

3. The test is not recommended for children born to HIV infected mothers till the child turns two years old (as HIV antibodies may be transmitted passively to the child trans-placentally).

FALSE NEGATIVE RESULT SEEN IN:

1. Window period

2.Severe immuno-suppression including advanced AIDS.

*** End Of Report ***





DR.VINAY CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY)

DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS , MD (PATHOLOGY)

