










LABORATORY TEST REPORT

Name	: Mrs. J ANITHA		
Sample ID	: B2675646		
Age/Gender	: 44 Years/Female	Reg. No	: 0312504070028
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 07-Apr-2025 03:09 PM
Primary Sample	: Whole Blood	Received On	: 07-Apr-2025 03:49 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 07-Apr-2025 04:12 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report












HAEMATOLOGY

Test Name	Results	Units	Biological Reference Interval
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Complete Blood Picture(CBP)

 Haemoglobin (Hb) (Method: Cymeth Method)	7.8	g/dL	12-15
 Haematocrit (HCT) (Method: Calculated)	28.5	%	40-50
 RBC Count (Method: Cell Impedance)	5.00	10 ¹² /L	3.8-4.8
 MCV (Method: Calculated)	57	fl	81-101
 MCH (Method: Calculated)	15.6	pg	27-32
 MCHC (Method: Calculated)	27.3	g/dL	32.5-34.5
 RDW-CV (Method: Calculated)	18.7	%	11.6-14.0
 Platelet Count (PLT) (Method: Cell Impedance)	316	10 ⁹ /L	150-410
 Total WBC Count (Method: Impedance)	5.6	10 ⁹ /L	4.0-10.0

Differential Leucocyte Count (DC)

 Neutrophils (Method: Cell Impedance)	58	%	40-70
 Lymphocytes (Method: Cell Impedance)	36	%	20-40
 Monocytes (Method: Microscopy)	05	%	2-10
 Eosinophils (Method: Microscopy)	01	%	1-6
 Basophils (Method: Microscopy)	00	%	1-2
 Absolute Neutrophils Count (Method: Impedance)	3.25	10 ⁹ /L	2.0-7.0
 Absolute Lymphocyte Count (Method: Impedance)	2.02	10 ⁹ /L	1.0-3.0
 Absolute Monocyte Count (Method: Calculated)	0.28	10 ⁹ /L	0.2-1.0
 Absolute Eosinophils Count (Method: Calculated)	0.06	10 ⁹ /L	0.02-0.5
 Absolute Basophil ICount (Method: Calculated)	0.00	10 ⁹ /L	0.0-0.3

Morphology

(Method: PAPs Staining)

Anisocytosis with Severe Microcytic hypochromic anemia



*TESTS CONDUCTED @ CENTRAL LAB, HYDERABAD

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 Swarnabala - M
 DR.SWARNA BALA
 MD PATHOLOGY

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Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 07-Apr-2025 03:09 PM
Primary Sample	: Whole Blood	Received On	: 07-Apr-2025 07:01 PM
Sample Tested In	: Serum	Reported On	: 07-Apr-2025 07:40 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report


IMMUNOLOGY & SEROLOGY

Test Name	Results	Units	Biological Reference Interval
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HIV 123 Profile

HIV (1& 2) Antibody
 (Method: ELISA) **4.55** S/Co < 1.00 : Negative
 > 1.00 : Positive

HIV 1 & 2 Ab-Chromatography

HIV - I Results
 (Method: Immuno Chromatography) Reactive Non Reactive

HIV-II Results
 (Method: Immunochromatography) Non Reactive Non Reactive

HIV 1&2 -Immunofiltration

HIV 1
 (Method: Immunofiltration) Reactive Non-reactive

HIV 2
 (Method: Immunofiltration) Non Reactive Non Reactive

Final Report.

Final Report- Tested sample Positive for Hiv-1 antibody

Interpretation

- Non Reactive result implies that antibodies to HIV 1 / 2 have not been detected in the sample. This means the patient has either not been exposed to HIV 1 / 2 infection or the sample has been tested during the "window phase" i.e. before the development of detectable level of antibodies. Hence a Non Reactive result does not exclude the possibility of exposure or infection with HIV 1 / 2.
- Pre and Post test counseling to be done by the concerned referring doctor. The sensitivity and specificity of this test has been determined by National HIV Reference Centers of Govt. of India and WHO collaborating Centers, using various other test panels. "
- Reactive samples by ELISA Method are confirmed by 2 other supplemental tests for confirm of HIV infection as per NACO guidelines.
- All patients' reports indeterminate should be repeated with a second sample taken 14 - 28 days. In case the serological results continue to be indeterminate the sample should be subject to western blot for confirmation.

*** End Of Report ***



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DR. RUTURAJ MANIKLAL KOLHAPURE
 MD, MICROBIOLOGIST