

REPORT

Name	: Mr. MD UMMED	Sample ID	: A0012530
Age/Gender	: 53 Years/Male	Reg. No	: 0312312300039
Referred by	: Dr. DURGA PRASAD T	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 30-Dec-2023 01:44 PM
Primary Sample	: Whole Blood	Received On	: 30-Dec-2023 04:17 PM
Sample Tested In	: Serum	Reported On	: 30-Dec-2023 07:58 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Ref. Range	Method
C-Reactive protein-(CRP)	13.15	mg/L	Upto:6.0	Immunoturbidimetry

Interpretation:

C-reactive protein (CRP) is produced by the liver. The level of CRP rises when there is inflammation throughout the body. It is one of a group of proteins called acute phase reactants that go up in response to inflammation. The levels of acute phase reactants increase in response to certain inflammatory proteins called cytokines. These proteins are produced by white blood cells during inflammation.

A positive test means you have inflammation in the body. This may be due to a variety of conditions, including:

- Connective tissue disease
- Heart attack
- Infection
- Inflammatory bowel disease (IBD)
- Lupus
- Pneumonia
- Rheumatoid arthritis

Result rechecked and verified for abnormal cases

*** End Of Report ***



Dr. Vaishnavi
DR. VAISHNAVI
MD BIOCHEMISTRY

REPORT

Name	: Mr. MD UMMED	Sample ID	: A0012529
Age/Gender	: 53 Years/Male	Reg. No	: 0312312300039
Referred by	: Dr. DURGA PRASAD T	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 30-Dec-2023 01:44 PM
Primary Sample	: Whole Blood	Received On	: 30-Dec-2023 04:17 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 30-Dec-2023 04:59 PM
Client Address	: Kimtee colony ,Gokul Nagar, Tarnaka	Report Status	: Final Report

HAEMATOLOGY

Test Name	Results	Units	Ref. Range	Method
Complete Blood Picture(CBP)				
Haemoglobin (Hb)	9.6	g/dL	13-17	Cynmeth Method
Haematocrit (HCT)	32.1	%	40-50	Calculated
RBC Count	4.87	10 ¹² /L	4.5-5.5	Cell Impedence
MCV	66	fl	81-101	Calculated
MCH	19.7	pg	27-32	Calculated
MCHC	29.9	g/dL	32.5-34.5	Calculated
RDW-CV	16.9	%	11.6-14.0	Calculated
Platelet Count (PLT)	236	10 ⁹ /L	150-410	Cell Impedence
Total WBC Count	5.2	10 ⁹ /L	4.0-10.0	Impedence
Differential Leucocyte Count (DC)				
Neutrophils	76	%	40-70	Cell Impedence
Lymphocytes	18	%	20-40	Cell Impedence
Monocytes	03	%	2-10	Microscopy
Eosinophils	03	%	1-6	Microscopy
Basophils	0	%	1-2	Microscopy
Absolute Neutrophils Count	3.95	10 ⁹ /L	2.0-7.0	Impedence
Absolute Lymphocyte Count	0.94	10 ⁹ /L	1.0-3.0	Impedence
Absolute Monocyte Count	0.16	10 ⁹ /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.16	10 ⁹ /L	0.02-0.5	Calculated
Absolute Basophil ICount	0.00	10 ⁹ /L	0.0-0.3	Calculated
Morphology	Anisocytosis with Microcytic hypochromic anemia and Neutrophilia			PAPs Staining

Result rechecked and verified for abnormal cases

*** End Of Report ***

Laboratory is NABL Accredited



Swarnabala - M
DR.SWARNA BALA
MD PATHOLOGY

REPORT

Name	: Mr. MD UMMED	Sample ID	: A0012529
Age/Gender	: 53 Years/Male	Reg. No	: 0312312300039
Referred by	: Dr. DURGA PRASAD T	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 30-Dec-2023 01:44 PM
Primary Sample	: Whole Blood	Received On	: 30-Dec-2023 04:17 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 30-Dec-2023 05:16 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

HAEMATOLOGY

Test Name	Results	Units	Ref. Range	Method
Erythrocyte Sedimentation Rate (ESR)	18		12 or less	Westergren method

Result rechecked and verified for abnormal cases

*** End Of Report ***

Laboratory is NABL Accredited



Swannabala - M
DR.SWARNA BALA
MD PATHOLOGY

REPORT

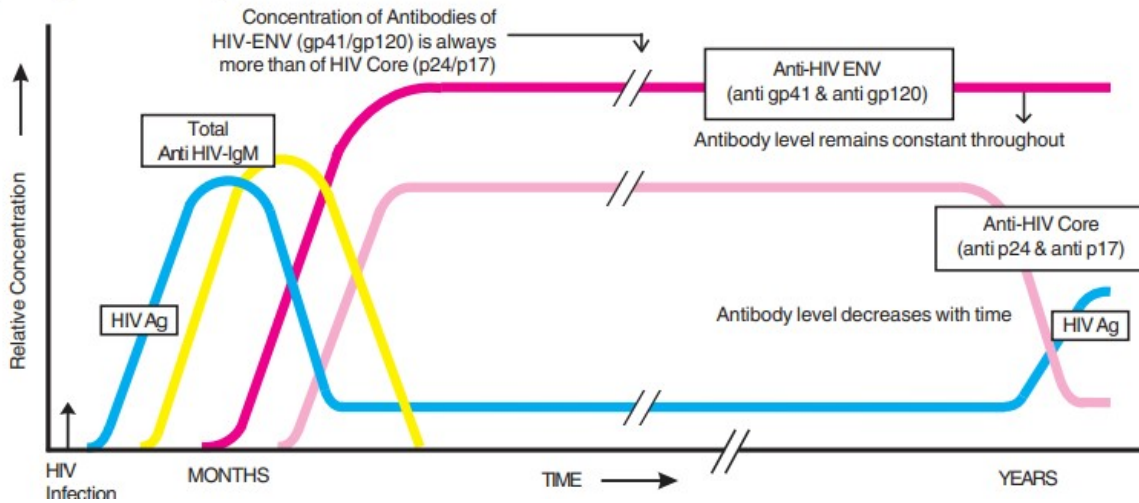
Name	: Mr. MD UMMED	Sample ID	: A0012530
Age/Gender	: 53 Years/Male	Reg. No	: 0312312300039
Referred by	: Dr. DURGA PRASAD T	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 30-Dec-2023 01:44 PM
Primary Sample	: Whole Blood	Received On	: 30-Dec-2023 04:17 PM
Sample Tested In	: Serum	Reported On	: 30-Dec-2023 06:49 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

IMMUNOLOGY & SEROLOGY

Test Name	Results	Units	Ref. Range	Method
HIV (1 & 2) Antibody	0.28	S/Co	< 1.00 : Negative > 1.00 : Positive	ELISA

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 levelsof 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 inderminate should be repeated with a second sample taken 14-28 days. In case the serological results continue to be inderminate the sample should be subject to western blot for confirmation.



Correlate Clinically.

Laboratory is NABL Accredited

*** End Of Report ***



DR. RUTURAJ MANIKLAL KOLHAPURE
MD, MICROBIOLOGIST