

REPORT

Name	: Mrs. MANJULA	Sample ID	: A0093503
Age/Gender	: 28 Years/Female	Reg. No	: 0312402270051
Referred by	: Dr. K J N REDDY	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 27-Feb-2024 08:18 PM
Primary Sample	: Whole Blood	Received On	: 27-Feb-2024 10:08 PM
Sample Tested In	: Serum	Reported On	: 27-Feb-2024 10:37 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)	28.87	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



Dr. Vaishnavi
DR.VAISHNAVI
MD BIOCHEMISTRY

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Referred by	: Dr. K J N REDDY	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 27-Feb-2024 08:18 PM
Primary Sample	: Whole Blood	Received On	: 27-Feb-2024 10:00 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 28-Feb-2024 12:08 AM
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)	11.7	g/dL	12-15	Cynmeth Method
Haematocrit (HCT)	35.4	%	40-50	Calculated
RBC Count	3.90	10 ¹² /L	4.5-5.5	Cell Impedence
MCV	91	fl	81-101	Calculated
MCH	29.9	pg	27-32	Calculated
MCHC	32.9	g/dL	32.5-34.5	Calculated
RDW-CV	12.8	%	11.6-14.0	Calculated
Platelet Count (PLT)	260	10 ⁹ /L	150-410	Cell Impedence
Total WBC Count	5.8	10 ⁹ /L	4.0-10.0	Impedence
Differential Leucocyte Count (DC)				
Neutrophils	64	%	40-70	Cell Impedence
Lymphocytes	30	%	20-40	Cell Impedence
Monocytes	04	%	2-10	Microscopy
Eosinophils	02	%	1-6	Microscopy
Basophils	0	%	1-2	Microscopy
Absolute Neutrophils Count	3.71	10 ⁹ /L	2.0-7.0	Impedence
Absolute Lymphocyte Count	1.74	10 ⁹ /L	1.0-3.0	Impedence
Absolute Monocyte Count	0.23	10 ⁹ /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.12	10 ⁹ /L	0.02-0.5	Calculated
Absolute Basophil ICount	0.00	10 ⁹ /L	0.0-0.3	Calculated
Morphology	Normocytic normochromic			PAPs Staining
Absolute Eosinophil Count	120	cells/ μ L	20-500	Cell counter/microscopy

Comments :

Absolute eosinophil count is increased in allergic or atopic disease, infectious disorders (including parasites), medications, immunologic reactions, skin disorders, pulmonary syndromes, rheumatologic diseases, myeloproliferative neoplasms and secondary to other malignancies.

Erythrocyte Sedimentation Rate (ESR)	18	10 or less	Westergren method
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Swarnabala - M
DR.SWARNA BALA
MD PATHOLOGY

Correlate Clinically.

Result rechecked and verified for abnormal cases
Laboratory is NABL Accredited