

REPORT

Name	: Mr. SHANMUGIAH	Sample ID	: A0643874
Age/Gender	: 64 Years/Male	Reg. No	: 0312407110008
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 11-Jul-2024 08:14 AM
Primary Sample	: Whole Blood	Received On	: 11-Jul-2024 01:04 PM
Sample Tested In	: Serum	Reported On	: 11-Jul-2024 02:54 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)	97.04	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

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Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 11-Jul-2024 08:14 AM
Primary Sample	: Whole Blood	Received On	: 11-Jul-2024 01:04 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 11-Jul-2024 01:44 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)	9.5	g/dL	13-17	Cynmeth Method
Haematocrit (HCT)	29.2	%	40-50	Calculated
RBC Count	4.32	10 ¹² /L	4.5-5.5	Cell Impedence
MCV	68	fl	81-101	Calculated
MCH	21.9	pg	27-32	Calculated
MCHC	32.0	g/dL	32.5-34.5	Calculated
RDW-CV	15.8	%	11.6-14.0	Calculated
Platelet Count (PLT)	199	10 ⁹ /L	150-410	Cell Impedence
Total WBC Count	5.9	10 ⁹ /L	4.0-10.0	Impedence
Differential Leucocyte Count (DC)				
Neutrophils	57	%	40-70	Cell Impedence
Lymphocytes	35	%	20-40	Cell Impedence
Monocytes	05	%	2-10	Microscopy
Eosinophils	03	%	1-6	Microscopy
Basophils	00	%	1-2	Microscopy
Absolute Neutrophils Count	3.36	10 ⁹ /L	2.0-7.0	Impedence
Absolute Lymphocyte Count	2.07	10 ⁹ /L	1.0-3.0	Impedence
Absolute Monocyte Count	0.3	10 ⁹ /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.18	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			PAPs Staining



Swannabala - M
DR.SWARNA BALA
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