

LABORATORY TEST REPORT

Name	: Miss. ANJALI RAO		
Sample ID	: A0787492		
Age/Gender	: 16 Years/Female	Reg. No	: 0312410050019
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 05-Oct-2024 01:08 PM
Primary Sample	: Whole Blood	Received On	: 05-Oct-2024 04:35 PM
Sample Tested In	: Serum	Reported On	: 05-Oct-2024 05:26 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report



CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Biological Reference Interval
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C-Reactive protein-(CRP) **8.1** mg/L Upto:6.0

(Method: 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

*** End Of Report ***



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LABORATORY TEST REPORT




















Name	: Miss. ANJALI RAO		
Sample ID	: A0787490		
Age/Gender	: 16 Years/Female	Reg. No	: 0312410050019
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 05-Oct-2024 01:08 PM
Primary Sample	: Whole Blood	Received On	: 05-Oct-2024 04:35 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 05-Oct-2024 06:09 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)	14.1	g/dL	12-15
 Haematocrit (HCT) (Method: Calculated)	43.1	%	40-50
 RBC Count (Method: Cell Impedance)	5.54	10 ¹² /L	3.8-4.8
 MCV (Method: Calculated)	78	fl	81-101
 MCH (Method: Calculated)	25.4	pg	27-32
 MCHC (Method: Calculated)	32.7	g/dL	32.5-34.5
 RDW-CV (Method: Calculated)	16.7	%	11.6-14.0
 Platelet Count (PLT) (Method: Cell Impedance)	25	10 ⁹ /L	150-410
 Total WBC Count (Method: Impedance)	7.0	10 ⁹ /L	4.0-10.0
Differential Leucocyte Count (DC)			
 Neutrophils (Method: Cell Impedance)	60	%	40-70
 Lymphocytes (Method: Cell Impedance)	35	%	20-40
 Monocytes (Method: Microscopy)	03	%	2-10
 Eosinophils (Method: Microscopy)	02	%	1-6
 Basophils (Method: Microscopy)	00	%	0-2
 Absolute Neutrophils Count (Method: Impedance)	4.2	10 ⁹ /L	2.0-7.0
 Absolute Lymphocyte Count (Method: Impedance)	2.45	10 ⁹ /L	1.1-6.5
 Absolute Monocyte Count (Method: Calculated)	0.21	10 ⁹ /L	0.2-1.0
 Absolute Eosinophils Count (Method: Calculated)	0.14	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)	Normocytic Normochromic With Within Normal limits&Marked Thrombocytopenia		

*** End Of Report ***



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