

REPORT

Name	: Baby. CHAITRA	Sample ID	: 24864101
Age/Gender	: 8 Years/Female	Reg. No	: 0312404110028
Referred by	: Dr. O ANIL KUMAR REDDY	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 11-Apr-2024 02: 39 PM
Primary Sample	: Whole Blood	Received On	: 11-Apr-2024 04:09 PM
Sample Tested In	: Serum	Reported On	: 11-Apr-2024 04: 39 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)	43.31	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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Primary Sample	: Whole Blood	Received On	: 11-Apr-2024 04:09 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 11-Apr-2024 05:17 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

HAEMATOLOGY

COMPLETE HEMOGRAM

Test Name	Results	Units	Ref. Range	Method
Complete Blood Picture(CBP)				
Haemoglobin (Hb)	13.7	g/dL	11.5-15.5	Cynmeth Method
Haematocrit (HCT)	42.4	%	35-45	Calculated
RBC Count	5.10	10 ¹² /L	4.5-5.5	Cell Impedance
MCV	83	fl	77-95	Calculated
MCH	26.9	pg	25-33	Calculated
MCHC	32.4	g/dL	31-37	Calculated
RDW-CV	12.8	%	11.6-14.0	Calculated
Platelet Count (PLT)	328	10 ⁹ /L	170-450	Cell Impedance
Total WBC Count	9.3	10 ⁹ /L	5.0-13.0	Impedance
Differential Leucocyte Count (DC)				
Neutrophils	60	%	41-63	Cell Impedance
Lymphocytes	28	%	25-48	Cell Impedance
Monocytes	08	%	0-9	Microscopy
Eosinophils	04	%	0-7	Microscopy
Basophils	0	%	0-2	Microscopy
Absolute Neutrophils Count	5.58	10 ⁹ /L	1.9-9.1	Impedance
Absolute Lymphocyte Count	2.6	10 ⁹ /L	1.3-7.5	Impedance
Absolute Monocyte Count	0.74	10 ⁹ /L	0.0- 1.2	Calculated
Absolute Eosinophils Count	0.37	10 ⁹ /L	0.0-1.0	Calculated
Absolute Basophil ICount	0.00	10 ⁹ /L	0.0-0.3	Calculated
Morphology	Normocytic normochromic blood picture.			PAPs Staining



Swannabala - M
DR.SWARNA BALA
MD PATHOLOGY

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HAEMATOLOGY

COMPLETE HEMOGRAM

Test Name	Results	Units	Ref. Range	Method
Blood Picture - Peripheral Smear Examination				
Red Blood Cells	Normocytic normochromic			Microscopy
White Blood Cells	Within Normal Limits			Microscopy
Platelets	Adequate.			Microscopy
Hemoparasites	Not seen.			Microscopy
Impression	Normocytic normochromic blood picture.			
Advice	Correlate clinically			
Erythrocyte Sedimentation Rate (ESR)	18		3-13	Westergren method

Comments : ESR is an acute phase reactant which indicates presence and intensity of an inflammatory process. It is never diagnostic of a specific disease. It is used to monitor the course or response to treatment of certain diseases. Extremely high levels are found in cases of malignancy, hematologic diseases, collagen disorders and renal diseases.

Correlate Clinically.

Result rechecked and verified for abnormal cases

Laboratory is NABL Accredited

*** End Of Report ***



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