

**REPORT**

Name	: Mrs. VEENA CHATURVEDI	Sample ID	: A0590497
Age/Gender	: 42 Years/Female	Reg. No	: 0312408040029
Referred by	: Dr. SHANTHAN JODAVULA	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 04-Aug-2024 12: 48 PM
Primary Sample	: Whole Blood	Received On	: 04-Aug-2024 06: 20 PM
Sample Tested In	: Serum	Reported On	: 04-Aug-2024 07: 35 PM
Client Address	: Kimtee colony ,Gokul Nagar, Tarnaka	Report Status	: Final Report

**CLINICAL BIOCHEMISTRY**

Test Name	Results	Units	Ref. Range	Method
<b>C-Reactive protein-(CRP)</b>	<b>10.02</b>	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	: Mrs. VEENA CHATURVEDI	Sample ID	: A0590500
Age/Gender	: 42 Years/Female	Reg. No	: 0312408040029
Referred by	: Dr. SHANTHAN JODAVULA	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 04-Aug-2024 12:48 PM
Primary Sample	: Whole Blood	Received On	: 04-Aug-2024 06:20 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 04-Aug-2024 07:39 PM
Client Address	: Kimtee colony ,Gokul Nagar, Tarnaka	Report Status	: Final Report

**HAEMATOLOGY**

Test Name	Results	Units	Ref. Range	Method
<b>Complete Blood Picture(CBP)</b>				
Haemoglobin (Hb)	9.1	g/dL	12-15	Cynmeth Method
Haematocrit (HCT)	29.4	%	40-50	Calculated
RBC Count	3.57	10 <sup>12</sup> /L	3.8-4.8	Cell Impedence
MCV	80	fl	81-101	Calculated
MCH	25.6	pg	27-32	Calculated
MCHC	31.0	g/dL	32.5-34.5	Calculated
RDW-CV	15.6	%	11.6-14.0	Calculated
Platelet Count (PLT)	276	10 <sup>9</sup> /L	150-410	Cell Impedence
Total WBC Count	15.0	10 <sup>9</sup> /L	4.0-10.0	Impedence
<b>Differential Leucocyte Count (DC)</b>				
Neutrophils	80	%	40-70	Cell Impedence
Lymphocytes	15	%	20-40	Cell Impedence
Monocytes	03	%	2-10	Microscopy
Eosinophils	02	%	1-6	Microscopy
Basophils	00	%	1-2	Microscopy
Absolute Neutrophils Count	12	10 <sup>9</sup> /L	2.0-7.0	Impedence
Absolute Lymphocyte Count	2.25	10 <sup>9</sup> /L	1.0-3.0	Impedence
Absolute Monocyte Count	0.45	10 <sup>9</sup> /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.3	10 <sup>9</sup> /L	0.02-0.5	Calculated
Absolute Basophil ICount	0.00	10 <sup>9</sup> /L	0.0-0.3	Calculated
Morphology	Anisocytosis with Microcytic hypochromic anemia with Neutrophilic Leucocytosis			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	: Mrs. VEENA CHATURVEDI	Sample ID	: A0590500
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Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 04-Aug-2024 12: 48 PM
Primary Sample	: Whole Blood	Received On	: 04-Aug-2024 06:20 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 04-Aug-2024 07:57 PM
Client Address	: Kimtee colony ,Gokul Nagar ,Tarnaka	Report Status	: Final Report

**HAEMATOLOGY**

Test Name	Results	Units	Ref. Range	Method
<b>Erythrocyte Sedimentation Rate (ESR)</b>	<b>23</b>	mm/hr	10 or less	Westergren method



*Swannabala - M*  
**DR.SWARNA BALA**  
MD PATHOLOGY

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Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 04-Aug-2024 12: 48 PM
Primary Sample	: Whole Blood	Received On	: 04-Aug-2024 06: 20 PM
Sample Tested In	: Serum	Reported On	: 04-Aug-2024 09: 31 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**CLINICAL BIOCHEMISTRY**

Test Name	Results	Units	Ref. Range	Method
<b>Total IgE</b>	263.6	IU/mL	Upto 378	CLIA

**Interpretation:**

- Allergies are a common and chronic condition that involves the body's immune system. Normally, your immune system works to fight off viruses, bacteria, and other infectious agents. When you have an allergy, your immune system treats a harmless substance, like dust or pollen, as a threat. To fight this perceived threat, your immune system makes antibodies called immunoglobulin E (IgE).
- Substances that cause an allergic reaction are called allergens. Besides dust and pollen, other common allergens include animal dander, foods, including nuts and shellfish, and certain medicines, such as penicillin.
- Allergy symptoms can range from sneezing and a stuffy nose to a life-threatening complication called anaphylactic shock. Allergy blood tests measure the amount of IgE antibodies in the blood. A small amount of IgE antibodies is normal. A larger amount of IgE may mean you have an allergy.

Correlate Clinically.

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\*\*\* End Of Report \*\*\*



*Dr. Vaishnavi*  
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**MD BIOCHEMISTRY**