

Registered Office:- # Plot No. 564 , 1st floor , Buddhanagar , Near Sai Baba Temple Peerzadiguda Boduppal Hyderabad, Telangana.

ICMR Reg .No. SAPALAPVLHT (Covid -19)

Ph:- 040-40125441, Email:- info@sagepathlabs.com

REPORT Website:- www.sagepathlabs.com

KLF

Name : Mrs. MEGHANA REDDY

Age/Gender : 23 Years/Female
Referred by : Dr. M HARIN REDDY

Referring Customer : V CARE MEDICAL DIAGNOSTICS

Primary Sample : Whole Blood

Sample Tested In : Serum

Client Address : Kimtee colony ,Gokul Nagar,Tarnaka

Sample ID : 24863823

Reg. No : 0312310060046

SPP Code : SPL-CV-172

Collected On : 06-Oct-2023 06:09 PM

Received On : 06-Oct-2023 10:21 PM

Reported On : 06-Oct-2023 11:16 PM

Report Status : Final Report

CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Ref. Range	Method

C-Reactive protein-(CRP) 12.7 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 ***





Test Name



Sagepath Labs Pvt. Ltd.

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Ref Range

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Age/Gender : 23 Years/Female
Referred by : Dr. M HARIN REDDY

Referring Customer : V CARE MEDICAL DIAGNOSTICS

Primary Sample : Whole Blood
Sample Tested In : Whole Blood EDTA

Client Address : Kimtee colony ,Gokul Nagar,Tarnaka

Sample ID : 24863825

Reg. No : 0312310060046 SPP Code : SPL-CV-172

Collected On : 06-Oct-2023 06:09 PM Received On : 06-Oct-2023 10:16 PM

Reported On : 06-Oct-2023 10:56 PM

Method

Report Status : Final Report

HAEMATOLOGY

Results

lest Name	Results	Units	Ref. Range	Method	
Complete Blood Picture(CBP)					
Haemoglobin (Hb)	10.9	g/dL	12-15	Cynmeth Method	
Haematocrit (HCT)	34.3	%	40-50	Calculated	
RBC Count	4.28	10^12/L	4.5-5.5	Cell Impedence	
MCV	80	fl	81-101	Calculated	
MCH	25.5	pg	27-32	Calculated	
MCHC	31.9	g/dL	32.5-34.5	Calculated	
RDW-CV	14.7	%	11.6-14.0	Calculated	
Platelet Count (PLT)	371	10^9/L	150-410	Cell Impedance	
Total WBC Count	6.9	10^9/L	4.0-10.0	Impedance	
Differential Leucocyte Count (DC)					
Neutrophils	67	%	40-70	Cell Impedence	
Lymphocytes	24	%	20-40	Cell Impedence	
Monocytes	06	%	2-10	Microscopy	
Eosinophils	03	%	1-6	Microscopy	
Basophils	0	%	1-2	Microscopy	
Absolute Neutrophils Count	4.62	10^9/L	2.0-7.0	Impedence	
Absolute Lymphocyte Count	1.66	10^9/L	1.0-3.0	Impedence	
Absolute Monocyte Count	0.41	10^9/L	0.2-1.0	Calculated	
Absolute Eosinophils Count	0.21	10^9/L	0.02-0.5	Calculated	
Absolute Basophil ICount	0.00	10^9/L	0.0-0.3	Calculated	
Morphology	Normocytic	c normochromic	c blood picture	PAPs Staining	

Result rechecked and verified for abnormal cases

*** End Of Report ***

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---- REPORT

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Age/Gender : 23 Years/Female Reg. No : 0312310060046
Referred by : Dr. M HARIN REDDY SPP Code : SPL-CV-172

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 06-Oct-2023 06:09 PM Primary Sample : Whole Blood Received On : 06-Oct-2023 10:16 PM

Sample Tested In : Whole Blood EDTA Reported On : 06-Oct-2023 10:56 PM

Client Address : Kimtee colony , Gokul Nagar, Tarnaka Report Status : Final Report

HAEMATOLOGY					
Test Name	Method				
Erythrocyte Sedimentation Rate (ESR)	9		10 or less	Westergren method	











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: 24863815

ICMR Reg .No. SAPALAPVLHT (Covid -19)

Ph:- 040-40125441, Email:- info@sagepathlabs.com

PORT Website:- www.sagepathlabs.com

- REPORT

Name : Mrs. MEGHANA REDDY Sample ID

Age/Gender : 23 Years/Female Reg. No : 0312310060046

Referred by : Dr. M HARIN REDDY SPP Code : SPL-CV-172

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 06-Oct-2023 06:09 PM Primary Sample : Whole Blood Received On : 06-Oct-2023 10:21 PM

Sample Tested In : Plasma-NaF(R) Reported On : 06-Oct-2023 11:05 PM

Client Address : Kimtee colony , Gokul Nagar, Tarnaka Report Status : Final Report

CLINICAL BIOCHEMISTRY

GLUCOSE RANDOM (RBS)

Test Name Results Units Ref. Range Method

Glucose Random (RBS) 76 mg/dL 70-140 Hexokinase (HK)

Interpretation of Plasma Glucose based on ADA guidelines 2018

	3	2hrsPlasma Glucose(mg/dL)	HbA1c(%)	RBS(mg/dL)
Prediabetes	100-125	140-199	5.7-6.4	NA
Diabetes	> = 126	>= 200	I	>=200(with symptoms)

Reference: Diabetes care 2018:41(suppl.1):S13-S27

- The random blood glucose if it is above 200 mg/dL and the patient has increased thirst, polyuria, and polyphagia, suggests diabetes mellitus.
- As a rule, two-hour glucose samples will reach the fasting level or it will be in the normal range.

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CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Ref. Range	Method		
Kidney Profile-KFT						
Urea	12.9	mg/dL	12.8-42.8	Glutamate dehydrogenase+Calculation		
Creatinine -Serum	0.65	mg/dL	0.60-1.10	Sarcosine oxidase		
Uric Acid	2.6	mg/dL	2.6-6.0	Uricase		
Sodium	141	mmol/L	136-145	ISE Direct		
Potassium	4.0	mmol/L	3.5-5.1	ISE Direct		
Chloride	100	mmol/L	98-108	ISE Direct		

Interpretation:

• The kidneys, located in the retroperitoneal space in the abdomen, are vital for patient health. They process several hundred liters of fluid a day and remove around two liters of waste products from the bloodstream. The volume of fluid that passes though the kidneys each minute is closely linked to cardiac output. The kidneys maintain the body's balance of water and concentration of minerals such as sodium, potassium, and phosphorus in blood and remove waste by-products from the blood after digestion, muscle activity and exposure to chemicals or medications. They also produce renin which helps regulate blood pressure, produce erythropoietin which stimulates red blood cell production, and produce an active form of vitamin D, needed for bone health.

Correlate Clinically.

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*** End Of Report ***







