SagePath™
Excellence In Health Care

Sagepath Labs Pvt. Ltd.

Lab Address:- # Plot No. 564 , 1st floor , Buddhanagar , Near Sai Baba Temple Peerzadiguda Boduppal Hyderabad, Telangana.
ICMR Reg .No. SAPALAPVLHT (Covid -19)

LABORATORY TEST REPORT

Name	: Mrs. ABHISHEK		
Sample ID	: A1842075		
Age/Gender	: 52 Years/Female	Reg. No	: 0312503240007
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 24-Mar-2025 08:20 AM
Primary Sample	: Whole Blood	Received On	: 24-Mar-2025 05:35 PM
Sample Tested In	: Serum	Reported On	: 24-Mar-2025 06:08 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Biological Reference Interval
C-Reactive protein-(CRP) *(Method: Immunoturbidimetry)*	**20.6**	mg/L	Upto:6.0

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 ***

DR. LAVANYA LAGISETTY
MD BIOCHEMISTRY

*TESTS CONDUCTED @ CENTRAL LAB, HYDERABAD

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LABORATORY TEST REPORT

Name	: Mrs. ABHISHEK		
Sample ID	: A1842077		
Age/Gender	: 52 Years/Female	Reg. No	: 0312503240007
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 24-Mar-2025 08:20 AM
Primary Sample	: Whole Blood	Received On	: 24-Mar-2025 01:04 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 24-Mar-2025 04:34 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

HAEMATOLOGY

Test Name	Results	Units	Biological Reference Interval
Complete Blood Picture(CBP)			
Haemoglobin (Hb) *(Method: Cynmeth Method)*	**10.2**	g/dL	12-15
Haematocrit (HCT) *(Method: Calculated)*	**35.9**	%	40-50
RBC Count *(Method: Cell Impedence)*	**3.70**	10^12/L	3.8-4.8
MCV *(Method: Calculated)*	88	fl	81-101
MCH *(Method: Calculated)*	28.0	pg	27-32
MCHC *(Method: Calculated)*	32.5	g/dL	32.5-34.5
RDW-CV *(Method: Calculated)*	**18.4**	%	11.6-14.0
Platelet Count (PLT) *(Method: Cell Impedance)*	207	10^9/L	150-410
Total WBC Count *(Method: Impedance)*	8.0	10^9/L	4.0-10.0
Differential Leucocyte Count (DC)			
Neutrophils *(Method: Cell Impedence)*	70	%	40-70
Lymphocytes *(Method: Cell Impedence)*	20	%	20-40
Monocytes *(Method: Microscopy)*	08	%	2-10
Eosinophils *(Method: Microscopy)*	02	%	1-6
Basophils *(Method: Microscopy)*	00	%	1-2
Absolute Neutrophils Count *(Method: Impedence)*	5.6	10^9/L	2.0-7.0
Absolute Lymphocyte Count *(Method: Impedence)*	1.6	10^9/L	1.0-3.0
Absolute Monocyte Count *(Method: Calculated)*	0.64	10^9/L	0.2-1.0
Absolute Eosinophils Count *(Method: Calculated)*	0.16	10^9/L	0.02-0.5
Absolute Basophil lCount *(Method: Calculated)*	0.00	10^9/L	0.0-0.3
Morphology *(Method: PAPs Staining)*	Anisocytosis with Normocytic normochromic		

Swarnabala - M
DR.SWARNA BALA
MD PATHOLOGY

MC 3633

*TESTS CONDUCTED @ CENTRAL LAB, HYDERABAD

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ICMR Reg .No. SAPALAPVLHT (Covid -19)

LABORATORY TEST REPORT

Name	: Mrs. ABHISHEK		
Sample ID	: A1841644		
Age/Gender	: 52 Years/Female	Reg. No	: 0312503240007
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 24-Mar-2025 08:20 AM
Primary Sample	:	Received On	: 24-Mar-2025 01:04 PM
Sample Tested In	: Urine	Reported On	: 24-Mar-2025 05:35 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL PATHOLOGY

Test Name	Results	Units	Biological Reference Interval
Complete Urine Analysis (CUE)			
Physical Examination			
Colour	Pale Yellow		Straw to light amber
Appearance	HAZY		Clear
Chemical Examination			
Glucose *(Method: Strip Reflectance)*	Negative		Negative
Protein *(Method: Strip Reflectance)*	(+)		Negative
Bilirubin (Bile) *(Method: Strip Reflectance)*	Negative		Negative
Urobilinogen *(Method: Ehrlichs reagent)*	Negative		Negative
Ketone Bodies *(Method: Strip Reflectance)*	Negative		Negative
Specific Gravity *(Method: Strip Reflectance)*	1.010		1.000 - 1.030
Blood *(Method: Strip Reflectance)*	Negative		Negative
Reaction (pH) *(Method: Reagent Strip Reflectance)*	6.0		5.0 - 8.5
Nitrites *(Method: Strip Reflectance)*	Negative		Negative
Leukocyte esterase *(Method: Reagent Strip Reflectance)*	(+)		Negative
Microscopic Examination (Microscopy)			
PUS(WBC) Cells *(Method: Microscopy)*	03-04	/hpf	00-05
R.B.C. *(Method: Microscopic)*	Nil	/hpf	Nil
Epithelial Cells *(Method: Microscopic)*	04-05	/hpf	00-05
Casts *(Method: Microscopic)*	Absent		Absent
Crystals *(Method: Microscopic)*	Absent		Absent
Bacteria	Nil		Nil
Budding Yeast Cells *(Method: Microscopy)*	Nil		Absent

Comments : Urine analysis is one of the most useful laboratory tests as it identifies a wide range of medical conditions including renal damage, urinary tract infections,diabetes, hypertension and drug toxicity.

*** End Of Report ***

Swarnabala - M
DR.SWARNA BALA
MD PATHOLOGY

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Age/Gender	: 52 Years/Female	Reg. No	: 0312503240007
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 24-Mar-2025 08:20 AM
Primary Sample	: Whole Blood	Received On	: 24-Mar-2025 01:04 PM
Sample Tested In	: Serum	Reported On	: 24-Mar-2025 07:51 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Biological Reference Interval
Kidney Profile-KFT			
Creatinine *(Method: Sarcosine Oxidase Method)*	**2.80**	mg/dL	0.60-1.10
Urea-Serum *(Method: Urease-GLDH,UV Method)*	**48.9**	mg/dL	12.8-42.8
Blood Urea Nitrogen (BUN) *(Method: Calculated)*	**22.85**	mg/dL	7.0-18.0
BUN / Creatinine Ratio	8.16	Ratio	6 - 22
Uric Acid *(Method: Uricase)*	6.0	mg/dL	2.6-6.0
Sodium *(Method: ISE Direct)*	138	mmol/L	135-150
Potassium *(Method: ISE Direct)*	4.0	mmol/L	3.5-5.0
Chloride *(Method: ISE Direct)*	99	mmol/L	94-110

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.

*** End Of Report ***

MC 3633

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MD BIOCHEMISTRY

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