SagePath®
Excellence In Health Care

Sagepath Labs Pvt. Ltd.
Registered Office:- # Plot No. 564 , 1st floor , Buddhanagar ,
Near Sai Baba Temple Peerzadiguda Boduppal Hyderabad,
Telangana. ICMR Reg .No. SAPALAPVLHT (Covid -19)
Website:- www.sagepathlabs.com

REPORT

Name	: Miss. RUSHITA	Sample ID	: 24754142
Age/Gender	: 22 Years/Female	Reg. No	: 0312312190035
Referred by	: Dr. MANJUNATH REDDY	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 19-Dec-2023 03:38 PM
Primary Sample	: Whole Blood	Received On	: 19-Dec-2023 10:39 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 19-Dec-2023 11:33 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

HAEMATOLOGY

Test Name	Results	Units	Ref. Range	Method
Complete Blood Picture(CBP)				
Haemoglobin (Hb)	12.4	g/dL	12-15	Cynmeth Method
Haematocrit (HCT)	**37.2**	%	40-50	Calculated
RBC Count	**4.22**	10^12/L	4.5-5.5	Cell Impedence
MCV	88	fl	81-101	Calculated
MCH	29.4	pg	27-32	Calculated
MCHC	33.3	g/dL	32.5-34.5	Calculated
RDW-CV	13.4	%	11.6-14.0	Calculated
Platelet Count (PLT)	223	10^9/L	150-410	Cell Impedance
Total WBC Count	9.8	10^9/L	4.0-10.0	Impedance
Differential Leucocyte Count (DC)				
Neutrophils	70	%	40-70	Cell Impedence
Lymphocytes	24	%	20-40	Cell Impedence
Monocytes	03	%	2-10	Microscopy
Eosinophils	03	%	1-6	Microscopy
Basophils	0	%	1-2	Microscopy
Absolute Neutrophils Count	6.86	10^9/L	2.0-7.0	Impedence
Absolute Lymphocyte Count	2.35	10^9/L	1.0-3.0	Impedence
Absolute Monocyte Count	0.29	10^9/L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.29	10^9/L	0.02-0.5	Calculated
Absolute Basophil lCount	0.00	10^9/L	0.0-0.3	Calculated
Morphology	Normocytic normochromic blood picture.			PAPs Staining

Result rechecked and verified for abnormal cases

*** End Of Report ***

Laboratory is NABL Accredited

MC 3633

Swarnabala - M
DR.SWARNA BALA
MD PATHOLOGY

SagePath®
Excellence In Health Care

Sagepath Labs Pvt. Ltd.
Registered Office:- # Plot No. 564 , 1st floor , Buddhanagar ,
Near Sai Baba Temple Peerzadiguda Boduppal Hyderabad,
Telangana. ICMR Reg .No. SAPALAPVLHT (Covid -19)
Website:- www.sagepathlabs.com

REPORT

Name	: Miss. RUSHITA	Sample ID	: 24754138
Age/Gender	: 22 Years/Female	Reg. No	: 0312312190035
Referred by	: Dr. MANJUNATH REDDY	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 19-Dec-2023 03:38 PM
Primary Sample	: Whole Blood	Received On	: 19-Dec-2023 10:39 PM
Sample Tested In	: Serum	Reported On	: 19-Dec-2023 11:42 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Ref. Range	Method
25 - Hydroxy Vitamin D	**14.41**	ng/mL	<20.0-Deficiency 20.0-<30.0-Insufficiency 30.0-100.0-Sufficiency >100.0-Potential Intoxication	CLIA

Interpretation:

- Vitamin D helps your body absorb calcium and maintain strong bones throughout your entire life. Your body produces vitamin D when the sun's UV rays contact your skin. Other good sources of the vitamin include fish, eggs, and fortified dairy products. It's also available as a dietary supplement.
- Vitamin D must go through several processes in your body before your body can use it. The first transformation occurs in the liver. Here, your body converts vitamin D to a chemical known as 25-hydroxyvitamin D, also called calcidiol.
- The 25-hydroxy vitamin D test is the best way to monitor vitamin D levels. The amount of 25-hydroxyvitamin D in your blood is a good indication of how much vitamin D your body has. The test can determine if your vitamin D levels are too high or too low.
- .The test is also known as the 25-OH vitamin D test and the calcidiol 25-hydroxycholecalcifoerol test. It can be an important indicator of osteoporosis (bone weakness) and rickets (bone malformation).

Those who are at high risk of having low levels of vitamin D include:

- people who don't get much exposure to the sun
- older adults
- people with obesity.
- dietary deficiency

Increased Levels:

- Vitamin D Intoxication

Method : CLIA

Correlate Clinically.

Result rechecked and verified for abnormal cases
Laboratory is NABL Accredited

*** End Of Report ***

DR.VAISHNAVI
MD BIOCHEMISTRY

MC 3633