

LABORATORY TEST REPORT

Name	: Mrs. SUMITRA		
Sample ID	: A0787722		
Age/Gender	: 74 Years/Female	Reg. No	: 0312410260003
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 26-Oct-2024 07:13 AM
Primary Sample	: Whole Blood	Received On	: 26-Oct-2024 12:50 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 26-Oct-2024 04:33 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report



HAEMATOLOGY

Test Name	Results	Units	Biological Reference Interval
Blood Grouping (A B O) <small>(Method: Tube Agglutination)</small>	A		
Rh Typing <small>(Method: Tube Agglutination)</small>	Positive		

Comments:

Blood group ABO & Rh test identifies your blood group & type of Rh factor. There are four major blood groups- A, B, AB, and O. It is important to know your blood group as you may need a transfusion of blood or blood components; you may want to donate your blood ; before or during a woman's pregnancy to determine the risk of Rh mismatch with the fetus.

Note: Both Forward and Reverse Grouping Performed .

*** End Of Report ***



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Swarnabala - M
DR.SWARNA BALA
MD PATHOLOGY

LABORATORY TEST REPORT




















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Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 26-Oct-2024 07:13 AM
Primary Sample	: Whole Blood	Received On	: 26-Oct-2024 12:50 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 26-Oct-2024 02:17 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report



HAEMATOLOGY

Test Name	Results	Units	Biological Reference Interval
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COMPLETE BLOOD COUNT (CBC)

 Haemoglobin (Hb) (Method: Cynmeth Method)	11.1	g/dL	12-15
 RBC Count (Method: Cell Impedance)	3.78	10 ¹² /L	3.8-4.8
 Haematocrit (HCT) (Method: Calculated)	33.3	%	40-50
 MCV (Method: Calculated)	88	fl	81-101
 MCH (Method: Calculated)	29.4	pg	27-32
 MCHC (Method: Calculated)	33.3	g/dL	32.5-34.5
 RDW-CV (Method: Calculated)	14.3	%	11.6-14.0
 Platelet Count (PLT) (Method: Cell Impedance)	233	10 ⁹ /L	150-410
 Total WBC Count (Method: Impedance)	5.8	10 ⁹ /L	4.0-10.0
 Neutrophils (Method: Cell Impedance)	70	%	40-70
 Absolute Neutrophils Count (Method: Impedance)	4.06	10 ⁹ /L	2.0-7.0
 Lymphocytes (Method: Cell Impedance)	25	%	20-40
 Absolute Lymphocyte Count (Method: Impedance)	1.45	10 ⁹ /L	1.0-3.0
 Monocytes (Method: Microscopy)	03	%	2-10
 Absolute Monocyte Count (Method: Calculated)	0.17	10 ⁹ /L	0.2-1.0
 Eosinophils (Method: Microscopy)	02	%	1-6
 Absolute Eosinophils Count (Method: Calculated)	0.12	10 ⁹ /L	0.02-0.5
 Basophils (Method: Microscopy)	00	%	1-2
 Absolute Basophil ICount (Method: Calculated)	0.00	10 ⁹ /L	0.0-0.3

Morphology

WBC	Within Normal Limits
RBC	Normocytic normochromic
Platelets (Method: Microscopy)	Adequate.



LABORATORY TEST REPORT

Name	: Mrs. SUMITRA		
Sample ID	: A0787719		
Age/Gender	: 74 Years/Female	Reg. No	: 0312410260003
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 26-Oct-2024 07:13 AM
Primary Sample	: Whole Blood	Received On	: 26-Oct-2024 12:50 PM
Sample Tested In	: Serum	Reported On	: 26-Oct-2024 01:56 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report



CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Biological Reference Interval
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 Uric Acid (Method: Uricase)	4.4	mg/dL	2.6-6.0
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Interpretation:

- Uric acid is a chemical created when the body breaks down substances called purines. Purines are normally produced in the body and are also found in some foods and drinks. Foods with high content of purines include liver, anchovies, mackerel, dried beans and peas, and beer. Most uric acid dissolves in blood and travels to the kidneys. From there, it passes out in urine. If your body produces too much uric acid or does not remove enough of it, you can get sick. A high level of uric acid in the blood is called hyperuricemia. This test checks to see how much uric acid you have in your blood. Investigation and monitoring of inflammatory arthritis pain, particularly in big toe (gout)
- Useful in the investigation of kidney stones
- Aid in diagnosis, treatment, and monitoring of renal failure/disease
- Monitor patients receiving cytotoxic drugs (high nucleic acid turnover)
- Monitor diseases with nucleic acid metabolism and turnover (eg, leukemia, lymphoma, polycythemia)



*** End Of Report ***



Dr. Vaishnavi
DR. VAISHNAVI
MD BIOCHEMISTRY

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