

LABORATORY TEST REPORT










Name	: Mrs. D SURYA		
Sample ID	: A0787948		
Age/Gender	: 71 Years/Female	Reg. No	: 0312410250018
Referred by	: Dr. Pavan Kumar	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 25-Oct-2024 12:13 PM
Primary Sample	: Whole Blood	Received On	: 25-Oct-2024 04:09 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 25-Oct-2024 04:35 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 Picture(CBP)

 Haemoglobin (Hb) (Method: Cymeth Method)	8.0	g/dL	12-15
 Haematocrit (HCT) (Method: Calculated)	26.7	%	40-50
 RBC Count (Method: Cell Impedance)	3.99	10 ¹² /L	3.8-4.8
 MCV (Method: Calculated)	67	fl	81-101
 MCH (Method: Calculated)	20.1	pg	27-32
 MCHC (Method: Calculated)	30.0	g/dL	32.5-34.5
 RDW-CV (Method: Calculated)	18.2	%	11.6-14.0
 Platelet Count (PLT) (Method: Cell Impedance)	370	10 ⁹ /L	150-410
 Total WBC Count (Method: Impedance)	9.1	10 ⁹ /L	4.0-10.0

Differential Leucocyte Count (DC)

 Neutrophils (Method: Cell Impedance)	70	%	40-70
 Lymphocytes (Method: Cell Impedance)	20	%	20-40
 Monocytes (Method: Microscopy)	06	%	2-10
 Eosinophils (Method: Microscopy)	04	%	1-6
 Basophils (Method: Microscopy)	00	%	1-2
 Absolute Neutrophils Count (Method: Impedance)	6.37	10 ⁹ /L	2.0-7.0
 Absolute Lymphocyte Count (Method: Impedance)	1.82	10 ⁹ /L	1.0-3.0
 Absolute Monocyte Count (Method: Calculated)	0.55	10 ⁹ /L	0.2-1.0
 Absolute Eosinophils Count (Method: Calculated)	0.36	10 ⁹ /L	0.02-0.5
 Absolute Basophil ICount (Method: Calculated)	0.00	10 ⁹ /L	0.0-0.3

Morphology

(Method: PAPs Staining)

Anisocytosis with Microcytic hypochromic anemia



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Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 25-Oct-2024 12:13 PM
Primary Sample	: Whole Blood	Received On	: 25-Oct-2024 04:10 PM
Sample Tested In	: Serum	Reported On	: 25-Oct-2024 05:17 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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 Creatinine (Method: Jaffes Kinetic)	1.07	mg/dL	0.55-1.02
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Interpretation:

- This test is done to see how well your kidneys are working. Creatinine is a chemical waste product of creatine. Creatine is a chemical made by the body and is used to supply energy mainly to muscles.
- **A higher than normal level may be due to:**
- Renal diseases and insufficiency with decreased glomerular filtration, urinary tract obstruction, reduced renal blood flow including congestive heart failure, shock, and dehydration; rhabdomyolysis can cause elevated serum creatinine.
- **A lower than normal level may be due to:**
- Small stature, debilitation, decreased muscle mass; some complex cases of severe hepatic disease can cause low serum creatinine levels. In advanced liver disease, low creatinine may result from decreased hepatic production of creatinine and inadequate dietary protein as well as reduced muscle mass.

*** End Of Report ***



Dr. Vaishnavi
DR. VAISHNAVI
MD BIOCHEMISTRY

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