

**REPORT**

Name	: Mrs. CHANDRAKALA	Sample ID	: 24863801
Age/Gender	: 68 Years/Female	Reg. No	: 0312310050004
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 05-Oct-2023 09:08 AM
Primary Sample	: Whole Blood	Received On	: 05-Oct-2023 12:18 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 05-Oct-2023 01:34 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**HAEMATOLOGY**

Test Name	Results	Units	Ref. Range	Method
<b>Complete Blood Picture(CBP)</b>				
Haemoglobin (Hb)	12.8	g/dL	12-15	Cynmeth Method
Haematocrit (HCT)	40.8	%	40-50	Calculated
RBC Count	4.71	10 <sup>12</sup> /L	4.5-5.5	Cell Impedence
MCV	87	fl	81-101	Calculated
MCH	27.2	pg	27-32	Calculated
MCHC	<b>31.4</b>	g/dL	32.5-34.5	Calculated
RDW-CV	13.8	%	11.6-14.0	Calculated
Platelet Count (PLT)	275	10 <sup>9</sup> /L	150-410	Cell Impedence
Total WBC Count	8.6	10 <sup>9</sup> /L	4.0-10.0	Impedence
<b>Differential Leucocyte Count (DC)</b>				
Neutrophils	54	%	40-70	Cell Impedence
Lymphocytes	40	%	20-40	Cell Impedence
Monocytes	03	%	2-10	Microscopy
Eosinophils	03	%	1-6	Microscopy
Basophils	0	%	1-2	Microscopy
Absolute Neutrophils Count	4.64	10 <sup>9</sup> /L	2.0-7.0	Impedence
Absolute Lymphocyte Count	<b>3.44</b>	10 <sup>9</sup> /L	1.0-3.0	Impedence
Absolute Monocyte Count	0.26	10 <sup>9</sup> /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.26	10 <sup>9</sup> /L	0.02-0.5	Calculated
Absolute Basophil ICount	0.00	10 <sup>9</sup> /L	0.0-0.3	Calculated
Morphology	Normocytic normochromic blood picture			PAPs Staining



\*TESTS CONDUCTED @ CENTRAL LAB, HYDERABAD

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Swarnabala . M  
DR.SWARNA BALA  
MD PATHOLOGY

**REPORT**

Name	: Mrs. CHANDRAKALA	Sample ID	: 24863803, 24863802
Age/Gender	: 68 Years/Female	Reg. No	: 0312310050004
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 05-Oct-2023 09:08 AM
Primary Sample	: Whole Blood	Received On	: 05-Oct-2023 04:05 PM
Sample Tested In	: Plasma-NaF(F), Plasma-NaF(PP)	Reported On	: 05-Oct-2023 04:37 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**CLINICAL BIOCHEMISTRY**

**GLUCOSE POST PRANDIAL (PP)**

Test Name	Results	Units	Ref. Range	Method
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**Glucose Fasting (F)** 93 mg/dL 70-100 GOD-POD

Interpretation of Plasma Glucose based on ADA guidelines 2018

Diagnosis	FastingPlasma Glucose(mg/dL)	2hrsPlasma Glucose(mg/dL)	HbA1c(%)	RBS(mg/dL)
Prediabetes	100-125	140-199	5.7-6.4	NA
Diabetes	> = 126	> = 200	> = 6.5	>=200(with symptoms)

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

**Glucose Post Prandial (PP)** 115 mg/dL 70-140 Hexokinase (HK)

Interpretation of Plasma Glucose based on ADA guidelines 2018

Diagnosis	FastingPlasma Glucose(mg/dL)	2hrsPlasma Glucose(mg/dL)	HbA1c(%)	RBS(mg/dL)
Prediabetes	100-125	140-199	5.7-6.4	NA
Diabetes	> = 126	> = 200	> = 6.5	>=200(with symptoms)

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

- Postprandial glucose level is a screening test for Diabetes Mellitus
- If glucose level is >140 mg/dL and <200 mg/dL, then GTT (glucose tolerance test) is advised.
- If level after 2 hours = >200 mg/dL diabetes mellitus is confirmed.
- Advise HbA1c for further evaluation.

Correlate Clinically.

Result rechecked and verified for abnormal cases

Laboratory is NABL Accredited

\*\*\* End Of Report \*\*\*



*Dr. Vaishnavi*  
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**MD BIOCHEMISTRY**