

REPORT

Name	: Mrs. MADHU SREE	Sample ID	: 24864505
Age/Gender	: 31 Years/Female	Reg. No	: 0312405050006
Referred by	: Dr. Nivedita Ashrit MD (Obs/Gyn)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 05-May-2024 08:32 AM
Primary Sample	: Whole Blood	Received On	: 05-May-2024 02:38 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 05-May-2024 04:23 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)	10.5	g/dL	12-15	Cynmeth Method
Haematocrit (HCT)	31.2	%	40-50	Calculated
RBC Count	3.77	10 ¹² /L	4.5-5.5	Cell Impedence
MCV	83	fl	81-101	Calculated
MCH	27.8	pg	27-32	Calculated
MCHC	33.6	g/dL	32.5-34.5	Calculated
RDW-CV	14.7	%	11.6-14.0	Calculated
Platelet Count (PLT)	246	10 ⁹ /L	150-410	Cell Impedence
Total WBC Count	8.9	10 ⁹ /L	4.0-10.0	Impedence
Differential Leucocyte Count (DC)				
Neutrophils	70	%	40-70	Cell Impedence
Lymphocytes	22	%	20-40	Cell Impedence
Monocytes	06	%	2-10	Microscopy
Eosinophils	02	%	1-6	Microscopy
Basophils	0	%	1-2	Microscopy
Absolute Neutrophils Count	6.23	10 ⁹ /L	2.0-7.0	Impedence
Absolute Lymphocyte Count	1.96	10 ⁹ /L	1.0-3.0	Impedence
Absolute Monocyte Count	0.53	10 ⁹ /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.18	10 ⁹ /L	0.02-0.5	Calculated
Absolute Basophil ICount	0.00	10 ⁹ /L	0.0-0.3	Calculated
Morphology	Normocytic normochromic			PAPs Staining



Swarnabala - M
DR.SWARNA BALA
MD PATHOLOGY

REPORT

Name	: Mrs. MADHU SREE	Sample ID	: 24864506, 24864507
Age/Gender	: 31 Years/Female	Reg. No	: 0312405050006
Referred by	: Dr. Nivedita Ashrit MD (Obs/Gyn)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 05-May-2024 08:32 AM
Primary Sample	: Whole Blood	Received On	: 05-May-2024 02:38 PM
Sample Tested In	: Plasma-NaF(F), Plasma-NaF(PP)	Reported On	: 05-May-2024 03:32 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) 79 mg/dL 70-100 GOD-POD

Interpretation of Plasma Glucose based on ADA guidelines 2018

Diagnosis	Fasting Plasma Glucose(mg/dL)	2hrs Plasma 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) 96 mg/dL 70-140 Hexokinase (HK)

Interpretation of Plasma Glucose based on ADA guidelines 2018

Diagnosis	Fasting Plasma Glucose(mg/dL)	2hrs Plasma 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
**DR. VAISHNAVI
MD BIOCHEMISTRY**