

Lab Address:- # Plot No. 564, 1st floor, Buddhanagar, Near Sai Baba Temple Peerzadiguda Boduppal Hyderabad, Telangana. ICMR Reg. No. SAPALAPVLHT (Covid -19)

REPORT

Name : Mrs. SAILAJA
Age/Gender : 43 Years/Female
Referred by : Dr. ANITHA

Referring Customer : V CARE MEDICAL DIAGNOSTICS

Primary Sample :

Sample Tested In : Urine

Client Address : Kimtee colony ,Gokul Nagar,Tarnaka

Sample ID : A0287334

Reg. No : 0312406130002

SPP Code : SPL-CV-172 Collected On : 13-Jun-2024 08:35 AM

Received On : 13-Jun-2024 01:21 PM Reported On : 13-Jun-2024 05:59 PM

Report Status : Final Report

CLINICAL BIOCHEMISTRY

GLUCOSE FASTING

Test Name Results Units Ref. Range Method

Fasting Urine GlucoseNegativeNegativeAutomated Strip Test

*** End Of Report ***





DR.VAISHNAVI MD BIOCHEMISTRY



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REPORT

Name : Mrs. SAILAJA Sample ID : A0287331
Age/Gender : 43 Years/Female Reg. No : 0312406130002
Referred by : Dr. ANITHA SPP Code : SPL-CV-172

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 13-Jun-2024 08:35 AM Primary Sample : Whole Blood Received On : 13-Jun-2024 01:19 PM

Sample Tested In : Whole Blood EDTA Reported On : 13-Jun-2024 01:37 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)	36.0	%	40-50	Calculated	
RBC Count	4.11	10^12/L	4.5-5.5	Cell Impedence	
MCV	88	fl	81-101	Calculated	
MCH	30.1	pg	27-32	Calculated	
MCHC	34.4	g/dL	32.5-34.5	Calculated	
RDW-CV	12.3	%	11.6-14.0	Calculated	
Platelet Count (PLT)	236	10^9/L	150-410	Cell Impedance	
Total WBC Count	6.1	10^9/L	4.0-10.0	Impedance	
Differential Leucocyte Count (DC)					
Neutrophils	65	%	40-70	Cell Impedence	
Lymphocytes	30	%	20-40	Cell Impedence	
Monocytes	03	%	2-10	Microscopy	
Eosinophils	02	%	1-6	Microscopy	
Basophils	00	%	1-2	Microscopy	
Absolute Neutrophils Count	3.97	10^9/L	2.0-7.0	Impedence	
Absolute Lymphocyte Count	1.83	10^9/L	1.0-3.0	Impedence	
Absolute Monocyte Count	0.18	10^9/L	0.2-1.0	Calculated	
Absolute Eosinophils Count	0.12	10^9/L	0.02-0.5	Calculated	
Absolute Basophil ICount	0.00	10^9/L	0.0-0.3	Calculated	
Morphology	Normocytic normochromic blood picture			PAPs Staining	







Swarnabala - M DR.SWARNA BALA MD PATHOLOGY



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REPORT

 Name
 : Mrs. SAILAJA
 Sample ID
 : A0287332, A0287333

 Age/Gender
 : 43 Years/Female
 Reg. No
 : 0312406130002

 Referred by
 : Dr. ANITHA
 SPP Code
 : SPL-CV-172

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 13-Jun-2024 08:35 AM
Primary Sample : Whole Blood Received On : 13-Jun-2024 01:19 PM

Sample Tested In : Plasma-NaF(F), Plasma-NaF(PP) Reported On : 13-Jun-2024 03:45 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

Glucose Fasting (F) 83 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) 143 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.











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REPORT

Name : Mrs. SAILAJA Sample ID : A0287334

Age/Gender : 43 Years/Female Reg. No : 0312406130002 Referred by : Dr. ANITHA SPP Code : SPL-CV-172

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 13-Jun-2024 08:35 AM

Primary Sample : Received On : 13-Jun-2024 01:21 PM Sample Tested In : Urine Reported On : 13-Jun-2024 02:20 PM

Client Address : Kimtee colony ,Gokul Nagar,Tarnaka Report Status : Final Report

CLINICAL PATHOLOGY

Test Name	Results	Units	Ref. Range	Method	

Complete Urine Analysis (CUE)

Physical Examination

Colour Pale Yellow Straw to light amber

Appearance Clear Clear

Chemical Examination

Negative Strip Reflectance Glucose Negative Protein Absent Negative Strip Reflectance Bilirubin (Bile) Negative Negative Strip Reflectance Urobilinogen Negative Negative Ehrlichs reagent Ketone Bodies Negative Negative Strip Reflectance Specific Gravity 1.020 1.000 - 1.030 Strip Reflectance Blood Negative Negative Strip Reflectance 5.0 - 8.5 5.5 Reaction (pH) Reagent Strip Reflectance

Nitrites Negative Negative Strip Reflectance

Leukocyte esterase Negative Negative Reagent Strip Reflectance

Microscopic Examination (Microscopy)

PUS(WBC) Cells 02-03 /hpf 00-05 Microscopy Nil Nil R.B.C. /hpf Microscopic **Epithelial Cells** 01-02 /hpf 00-05 Microscopic Absent Absent Casts Microscopic Crystals Absent Absent Microscopic Absent Nil **Bacteria** Nil Absent **Budding Yeast Cells** Microscopy

Comments: Urine analysis is one of the most useful laboratory tests as it identifies a wide range of medical conditions including renal damage, urinary tract infections, diabetes, hypertension and drug toxicity.

Correlate Clinically.

Result rechecked and verified for abnormal cases

Laboratory is NABL Accredited

*** End Of Report ***







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