

Sagepath Labs Pvt. Ltd.

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

REPORT

Name : Mr. C ANJAIAH
Age/Gender : 76 Years/Male
Referred by : Dr. SELF

Referring Customer : V CARE MEDICAL DIAGNOSTICS

Primary Sample :

Sample Tested In : Urine

Client Address : Kimtee colony ,Gokul Nagar,Tarnaka

Sample ID : a0643615

Reg. No : 0312407100003 SPP Code : SPL-CV-172

Collected On : 10-Jul-2024 09:30 AM

Received On : 10-Jul-2024 12:38 PM Reported On : 10-Jul-2024 03:35 PM

Report Status : Final Report

CLINICAL BIOCHEMISTRY

GLUCOSE FASTING

Test Name Results Units Ref. Range Method

Fasting Urine Glucose Negative Negative Automated Strip Test





DR. VAISHNAVI MD BIOCHEMISTRY



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REPORT

 Name
 : Mr. C ANJAIAH
 Sample ID
 : A0643839, A0643840

 Age/Gender
 : 76 Years/Male
 Reg. No
 : 0312407100003

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

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 10-Jul-2024 09:30 AM Primary Sample : Whole Blood Received On : 10-Jul-2024 12:38 PM

Sample Tested In : Plasma-NaF(F), Plasma-NaF(PP) Reported On : 10-Jul-2024 01:36 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) 109 mg/dL 70-100 Hexokinase

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) 185 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 : Mr. C ANJAIAH Sample ID : a0643615

Age/Gender : 76 Years/Male Reg. No : 0312407100003
Referred by : Dr. SELF SPP Code : SPL-CV-172

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Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 10-Jul-2024

Referring Customer : V CARE MEDICAL DIAGNOSTICS Collected On : 10-Jul-2024 09:30 AM Primary Sample : Received On : 10-Jul-2024 12:38 PM

Sample Tested In : Urine Reported On : 10-Jul-2024 03:11 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 03-04 /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 Nil Nil Bacteria

Budding Yeast Cells Nil Absent 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 ***







Swornabala - M DR.SWARNA BALA MD PATHOLOGY