

REPORT

Name	: Mr. K RAMESH	Sample ID	: 24754111
Age/Gender	: 74 Years/Male	Reg. No	: 0312312130002
Referred by	: Dr. GOPAL KRIHSNA	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 13-Dec-2023 08:50 AM
Primary Sample	:	Received On	: 13-Dec-2023 12:41 PM
Sample Tested In	: Urine	Reported On	: 13-Dec-2023 02:41 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	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
DR. VAISHNAVI
MD BIOCHEMISTRY

REPORT

Name	: Mr. K RAMESH	Sample ID	: 24753887
Age/Gender	: 74 Years/Male	Reg. No	: 0312312130002
Referred by	: Dr. GOPAL KRIHSNA	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 13-Dec-2023 08:50 AM
Primary Sample	: Whole Blood	Received On	: 13-Dec-2023 12:46 PM
Sample Tested In	: Plasma-NaF(F)	Reported On	: 13-Dec-2023 01:48 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL BIOCHEMISTRY

GLUCOSE FASTING

Test Name	Results	Units	Ref. Range	Method
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Glucose Fasting (F)	102	mg/dL	70-100	GOD-POD
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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

Result rechecked and verified for abnormal cases

*** End Of Report ***

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Excellence In Health Care



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REPORT

Name	: Mr. K RAMESH	Sample ID	: 24753890
Age/Gender	: 74 Years/Male	Reg. No	: 0312312130002
Referred by	: Dr. GOPAL KRIHSNA	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 13-Dec-2023 08:50 AM
Primary Sample	: Whole Blood	Received On	: 13-Dec-2023 12:46 PM
Sample Tested In	: Serum	Reported On	: 13-Dec-2023 02:08 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Ref. Range	Method
Lipid Profile				
Cholesterol Total	179	mg/dL	< 200	CHOD-POD
Triglycerides-TGL	82	mg/dL	< 150	GPO-POD
Cholesterol-HDL	48	mg/dL	40-60	Direct
Cholesterol-LDL	114.6	mg/dL	< 100	Calculated
Cholesterol- VLDL	16.4	mg/dL	7-35	Calculated
Non HDL Cholesterol	131	mg/dL	< 130	Calculated
Cholesterol Total /HDL Ratio	3.73	%	0-4.0	Calculated
HDL / LDL Ratio	0.42			
LDL/HDL Ratio	2.39	%	0-3.5	Calculated

The National Cholesterol Education program's third Adult Treatment Panel (ATPIII) has issued its recommendations on evaluating and treating lipid disorders for primary and secondary.

NCEP Recommendations	Cholesterol Total in (mg/dL)	Triglycerides in (mg/dL)	HDL Cholesterol (mg/dL)	LDL Cholesterol in (mg/dL)	Non HDL Cholesterol in (mg/dL)
Optimal	Adult: < 200 Children: < 170	< 150	40-59	Adult:<100 Children: <110	<130
Above Optimal	-----	-----		100-129	130 - 159
Borderline High	Adult: 200-239 Children:171-199	150-199		Adult: 130-159 Children: 111-129	160 - 189
High	Adult:>or=240 Children:>or=200	200-499	≥ 60	Adult:160-189 Children:>or=130	190 - 219
Very High	-----	>or=500		Adult: >or=190 -----	>=220

Note: LDL cholesterol cannot be calculated if triglyceride is >400 mg/dL (**Friedewald's formula**). Calculated values not provided for LDL and VLDL



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Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 13-Dec-2023 08:50 AM
Primary Sample	:	Received On	: 13-Dec-2023 12:41 PM
Sample Tested In	: Urine	Reported On	: 13-Dec-2023 01:56 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	HAZY		Clear	
Chemical Examination				
Glucose	Negative		Negative	Strip Reflectance
Protein	(++)		Negative	Strip Reflectance
Bilirubin (Bile)	Negative		Negative	Strip Reflectance
Urobilinogen	Negative		Negative	Ehrlichs reagent
Ketone Bodies	Negative		Negative	Strip Reflectance
Specific Gravity	1.025		1.000 - 1.030	Strip Reflectance
Blood	Negative		Negative	Strip Reflectance
Reaction (pH)	7.0		5.0 - 8.5	Reagent strip Reflectance - Double indicator Principle
Nitrites	Negative		Negative	Strip Reflectance
Leukocyte esterase	Negative		Negative	Reagent Strip Reflectance
Microscopic Examination (Microscopy)				
PUS(WBC) Cells	03-05	/hpf	00-05	Microscopy
R.B.C.	Nil	/hpf	Nil	Microscopic
Epithelial Cells	01-02	/hpf	00-05	Microscopic
Casts	Absent		Absent	Microscopic
Crystals	Absent		Absent	Microscopic
Bacteria	Nil		Nil	
Budding Yeast Cells	Nil		Absent	Microscopy
Others	-			Microscopic

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 ***



*TESTS CONDUCTED @ CENTRAL LAB, HYDERABAD

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DR.SWARNABALA
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