

LABORATORY TEST REPORT

Name	: Miss. HARSHITHA		
Sample ID	: A1841605		
Age/Gender	: 22 Years/Female	Reg. No	: 0312503020017
Referred by	: Dr. M LAKSHMI	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 02-Mar-2025 11:25 AM
Primary Sample	:	Received On	: 02-Mar-2025 02:22 PM
Sample Tested In	: Urine	Reported On	: 02-Mar-2025 04:12 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report


CLINICAL PATHOLOGY

Test Name	Results	Units	Biological Reference Interval
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Complete Urine Analysis (CUE)
Physical Examination

Colour	Pale Yellow	Straw to light amber
Appearance	Clear	Clear

Chemical Examination

Glucose (Method: Strip Reflectance)	Negative	Negative
Protein (Method: Strip Reflectance)	Negative	Negative
Bilirubin (Bile) (Method: Strip Reflectance)	Negative	Negative
Urobilinogen (Method: Ehrlich's reagent)	Negative	Negative
Ketone Bodies (Method: Strip Reflectance)	Negative	Negative
Specific Gravity (Method: Strip Reflectance)	1.010	1.000 - 1.030
Blood (Method: Strip Reflectance)	Negative	Negative
Reaction (pH) (Method: Reagent Strip Reflectance)	6.5	5.0 - 8.5
Nitrites (Method: Strip Reflectance)	Negative	Negative
Leukocyte esterase (Method: Reagent Strip Reflectance)	Negative	Negative

Microscopic Examination (Microscopy)

PUS(WBC) Cells (Method: Microscopy)	03-04	/hpf	00-05
R.B.C. (Method: Microscopic)	Nil	/hpf	Nil
Epithelial Cells (Method: Microscopic)	02-03	/hpf	00-05
Casts (Method: Microscopic)	Absent		Absent
Crystals (Method: Microscopic)	Absent		Absent
Bacteria	Nil		Nil
Budding Yeast Cells (Method: Microscopy)	Nil		Absent

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.


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 Swarnabala - M
 DR.SWARNA BALA
 MD PATHOLOGY

LABORATORY TEST REPORT

Name	: Miss. HARSHITHA		
Sample ID	: A1308607		
Age/Gender	: 22 Years/Female	Reg. No	: 0312503020017
Referred by	: Dr. M LAKSHMI	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 02-Mar-2025 11:25 AM
Primary Sample	: Whole Blood	Received On	: 02-Mar-2025 02:11 PM
Sample Tested In	: Plasma-NaF(R)	Reported On	: 02-Mar-2025 03:24 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report


CLINICAL BIOCHEMISTRY
GLUCOSE RANDOM (RBS)

Test Name	Results	Units	Biological Reference Interval
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Glucose Random (RBS) (Method: Hexokinase (HK))	97	mg/dL	70-140
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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

- The random blood glucose if it is above 200 mg/dL and the patient has increased thirst, polyuria, and polyphagia, suggests diabetes mellitus.
- As a rule, two-hour glucose samples will reach the fasting level or it will be in the normal range.

*** End Of Report ***




 DR. LAVANYA LAGISETTY
 MD BIOCHEMISTRY