

REPORT

| | | | |
|--------------------|--------------------------------------|---------------|------------------------|
| Name | : Mrs. RAJITHA | Sample ID | : A0013239 |
| Age/Gender | : 27 Years/Female | Reg. No | : 0312402020053 |
| Referred by | : Dr. Nivedita Ashrit MD (Obs/Gyn) | SPP Code | : SPL-CV-172 |
| Referring Customer | : V CARE MEDICAL DIAGNOSTICS | Collected On | : 02-Feb-2024 06:08 PM |
| Primary Sample | : | Received On | : 02-Feb-2024 10:32 PM |
| Sample Tested In | : Urine | Reported On | : 04-Feb-2024 12:11 PM |
| Client Address | : Kimtee colony ,Gokul Nagar,Tarnaka | Report Status | : Final Report |

MICROBIOLOGY

Culture and Sensitivity, Urine

Culture Comment

No bacterial growth seen at the end of 48 hours of aerobic incubation.

ABST As per CLSI Guidelines.

Method : Aerobic Culture ABST; Disc Diffusion Method



DR. RUTURAJ MANIKLAL KOLHAPURE
MD, MICROBIOLOGIST

REPORT

| | | | |
|--------------------|--------------------------------------|---------------|------------------------|
| Name | : Mrs. RAJITHA | Sample ID | : A0013230 |
| Age/Gender | : 27 Years/Female | Reg. No | : 0312402020053 |
| Referred by | : Dr. Nivedita Ashrit MD (Obs/Gyn) | SPP Code | : SPL-CV-172 |
| Referring Customer | : V CARE MEDICAL DIAGNOSTICS | Collected On | : 02-Feb-2024 06:08 PM |
| Primary Sample | : Whole Blood | Received On | : 02-Feb-2024 10:32 PM |
| Sample Tested In | : Serum | Reported On | : 03-Feb-2024 01:27 AM |
| Client Address | : Kimtee colony ,Gokul Nagar,Tarnaka | Report Status | : Final Report |

CLINICAL BIOCHEMISTRY

| Test Name | Results | Units | Ref. Range | Method |
|---|---------|--------|-------------------------|--------|
| Beta- Human Chorionic Gonodotropin Hormone | 10549.9 | mIU/mL | Refer to Interpretation | CLIA |

Interpretation:

- A quantitative human chorionic gonadotropin (HCG) test measures the specific level of HCG in the blood. HCG is a hormone produced in the body during pregnancy.
- HCG appears in the blood and urine of pregnant women as early as 10 days after conception. Quantitative HCG measurement helps determine the exact age of the fetus. It can also assist in the diagnosis of abnormal pregnancies, such as ectopic pregnancies, molar pregnancies, and possible miscarriages. It is also used as part of a screening test for Down syndrome.
- This test is also done to diagnose abnormal conditions not related to pregnancy that can raise HCG level.

Non Pregnant Females: < 10.0 mIU/mL

Post Menopausal Females: < 10.0 mIU/mL

Pregnancy

| Gestational Age and Expected hCG Values (mIU/mL) | Gestational Age and Expected hCG Values (mIU/mL) | Gestational Age and Expected hCG Values (mIU/mL) |
|--|--|--|
| 0.2-1 weeks: 10-50 | 1-2 weeks : 50-500 | 2-3 weeks : 500-10,000 |
| 3-4 weeks : 1000-50,000 | 5-6 weeks : 10,000-100,000 | 6-8 weeks : 15,000-200,000 |
| 2-3 months : 10,000-100,000 | | |



Dr. Vaishnavi
DR. VAISHNAVI
MD BIOCHEMISTRY

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| Name | : Mrs. RAJITHA | Sample ID | : A0013239 |
| Age/Gender | : 27 Years/Female | Reg. No | : 0312402020053 |
| Referred by | : Dr. Nivedita Ashrit MD (Obs/Gyn) | SPP Code | : SPL-CV-172 |
| Referring Customer | : V CARE MEDICAL DIAGNOSTICS | Collected On | : 02-Feb-2024 06:08 PM |
| Primary Sample | : | Received On | : 02-Feb-2024 10:32 PM |
| Sample Tested In | : Urine | Reported On | : 02-Feb-2024 11:23 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 | Absent | | Negative | Strip Reflectance |
| Bilirubin (Bile) | Negative | | Negative | Strip Reflectance |
| Urobilinogen | Negative | | Negative | Ehrlichs reagent |
| Ketone Bodies | Negative | | Negative | Strip Reflectance |
| Specific Gravity | 1.015 | | 1.000 - 1.030 | Strip Reflectance |
| Blood | Negative | | Negative | Strip Reflectance |
| Reaction (pH) | 6.0 | | 5.0 - 8.5 | 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 |
| 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 |

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.

Laboratory is NABL Accredited

*** End Of Report ***



Swarnabala - M
DR.SWARNA BALA
MD PATHOLOGY