

| Visit ID | : YOD824842 | UHID/MR No | : YOD.0000794138 |
|---------------|----------------------------------|--------------|-----------------------|
| Patient Name | : Mrs. GERA SANDRA | Client Code | : YOD-DL-0021 |
| Age/Gender | : 36 Y 0 M 0 D /F | Barcode No | : 11252583 |
| DOB | : | Registration | : 21/Sep/2024 09:08AM |
| Ref Doctor | : SELF | Collected | : 21/Sep/2024 09:17AM |
| Client Name | : MEDI WHEELS | Received | : 21/Sep/2024 10:50AM |
| Client Add | : F-701, Lado Sarai, Mehravli, N | Reported | : 21/Sep/2024 11:32AM |
| Hospital Name | : | | |

| DEPARTMENT OF HAEMATOLOGY | | | | | |
|--|--|--|--|--|--|
| Test NameResultUnitBiological Ref. RangeMethod | | | | | |
| | | | | | |

ESR (ERYTHROCYTE SEDIMENTATION RATE)

Sample Type : WHOLE BLOOD EDTA

| 1 11 | | | | |
|--------------------------------|----|-----------|--------|-------------------------|
| ERYTHROCYTE SEDIMENTATION RATE | 88 | mm/1st hr | 0 - 15 | Capillary Photometry |
| | | | | |

COMMENTS:

ESR is an acute phase reactant which indicates presence and intensity of an inflammatory process. It is never diagnostic of a specific disease. It is used to monitor the course or response to treatment of certain diseases. Extremely high levels are found in cases of malignancy, hematologic diseases, collagen disorders and renal diseases. Increased levels may indicate: Chronic renal failure (e.g., nephritis, nephrosis), malignant diseases (e.g., multiple myeloma, Hodgkin disease, advanced Carcinomas), bacterial infections (e.g., abdominal infections, acute pelvic inflammatory disease, eventilis, nepurate entry disease, advanced carcinomas).

syphilis, pneumonia), inflammatory diseases (e.g. temporal arteritis, polymyalgia rheumatic, rheumatoid arthritis, rheumatic fever, systemic lupus erythematosus [SLE]), necrotic diseases (e.g., acute myocardial infarction, necrotic tumor, gangrene of an extremity), diseases associated with increased proteins (e.g., hyperfibrinogenemia, macroglobulinemia), and severe anemias (e.g., iron deficiency or B12 deficiency).

Falsely decreased levels may indicate: Sickle cell anemia, spherocytosis, hypofibrinogenemia, or polycythemia vera.

Verified By : MD MUJEEB





Approved By :

Dr. ROHIT KOTIPALLI M.D Pathology Consultant Pathologist.

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| Test NameResultUnitBiological Ref. RangeMethod | | | | | | |
| | | | | | | |

BLOOD GROUP ABO & RH Typing

Sample Type : WHOLE BLOOD EDTA

| ABO | 0 | | |
|-----------|----------|---|--|
| Rh Typing | POSITIVE |) | |

Method : Hemagglutination Tube method by forward and reverse grouping

COMMENTS:

The test will detect common blood grouping system A, B, O, AB and Rhesus (RhD). Unusual blood groups or rare subtypes will not be detected by this method. Further investigation by a blood transfusion laboratory, will be necessary to identify such groups.

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| DEPA | ARTMENT | OF HAEMATO | LOGY | | | | |
|------------------------------------|---------|-------------|------------------------------|----------------------------|--|--|--|
| Test Name | Result | Unit | Biological Ref. Range | Method | | | |
| CBC(COMPLETE BLOOD COUNT) | | | | | | | |
| Sample Type : WHOLE BLOOD EDTA | | | | | | | |
| HAEMOGLOBIN (HB) | 9.9 | g/dl | 12.0 - 15.0 | Cyanide-free SLS method | | | |
| RBC COUNT(RED BLOOD CELL COUNT) | 3.65 | million/cmm | 3.80 - 4.80 | Impedance | | | |
| PCV/HAEMATOCRIT | 30.7 | % | 36.0 - 46.0 | RBC pulse height detection | | | |
| MCV | 84.1 | fL | 83 - 101 | Automated/Calculated | | | |
| МСН | 27.2 | pg | 27 - 32 | Automated/Calculated | | | |
| MCHC | 32.4 | g/dl | 31.5 - 34.5 | Automated/Calculated | | | |
| RDW - CV | 14.4 | % | 11.0-16.0 | Automated Calculated | | | |
| RDW - SD | 43.6 | fl | 35.0-56.0 | Calculated | | | |
| MPV | 7.9 | fL | 6.5 - 10.0 | Calculated | | | |
| PDW | 15.7 | fL | 8.30-25.00 | Calculated | | | |
| PCT | 0.307 | % | 0.15-0.62 | Calculated | | | |
| TOTAL LEUCOCYTE COUNT | 9,730 | cells/ml | 4000 - 11000 | Flow Cytometry | | | |
| DLC (by Flow cytometry/Microscopy) | | | | | | | |
| NEUTROPHIL | 66 | % | 40 - 80 | Impedance | | | |
| LYMPHOCYTE | 27.9 | % | 20 - 40 | Impedance | | | |
| EOSINOPHIL | 2.1 | % | 01 - 06 | Impedance | | | |
| MONOCYTE | 3.7 | % | 02 - 10 | Impedance | | | |
| BASOPHIL | 0.3 | % | 0 - 1 | Impedance | | | |
| PLATELET COUNT | 3.86 | Lakhs/cumm | 1.50 - 4.50 | Impedance | | | |

Verified By : MD MUJEEB



Approved By :

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|--|--|--|--|--|--|
| Test NameResultUnitBiological Ref. RangeMethod | | | | | |

THYROID PROFILE (T3,T4,TSH)

Sample Type : SERUM

| T3 | 0.75 | ng/ml | 0.60 - 1.78 | CLIA |
|-----|-------|--------|-------------|------|
| T4 | 15.00 | ug/dl | 4.82-15.65 | CLIA |
| TSH | 1.87 | ulU/mL | 0.30 - 5.60 | CLIA |
| | | | | |

INTERPRETATION:

1. Serum T3, T4 and TSH are the measurements form three components of thyroid screening panel and are useful in diagnosing various disorders of thyroid gland function.

Primary hyperthyroidism is accompanied by elevated serum T3 and T4 values along with depressed TSH levels.
 Primary hypothyroidism is accompanied by depressed serum T3 and T4 values and elevated serum TSH levels.

4. Normal T4 levels accompanied by high T3 levels are seen in patients with T3 thyrotoxicosis. Slightly elevated T3 levels may be found in pregnancy and in estrogen therapy while depressed levels may be encountered in severe illness, malnutrition, renal failure and during therapy with drugs like propanolol and propylthiouracil.

5. Although elevated TSH levels are nearly always indicative of primary hypothyroidism, rarely they can result from TSH secreting pituitary tumors (secondary hyperthyroidism).

6. Low levels of Thyroid hormones (T3, T4 & FT3, FT4) are seen in cases of primary, secondary and tertiary hypothyroidism and sometimes in non-thyroidal illness also.

7. Increased levels are found in Grave's disease, hyperthyroidism and thyroid hormone resistance.

8. TSH levels are raised in primary hypothyroidism and are low in hyperthyroidism and secondary hypothyroidism.

| 9. | REF | EREN | CE F | RANG | GE: |
|----|-----|------|------|------|-----|
| | | | | | |

| PREGNANCY | TSH in uIU/mL |
|---------------|---------------|
| 1st Trimester | 0.60 - 3.40 |
| 2nd Trimester | 0.37 - 3.60 |
| 3rd Trimester | 0.38 - 4.04 |

(References range recommended by the American Thyroid Association)

Comments:

1. During pregnancy, Free thyroid profile (FT3, FT4 & TSH) is recommended.

2. TSH levels are subject to circadian variation, reaches peak levels between 2-4 AM and at a minimum between 6-10 PM. The

variation of the day has influence on the measured serum TSH concentrations.

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|----------------------------|--------|-------|-----------------------|---------------------------------|--|--|--|
| Test Name | Result | Unit | Biological Ref. Range | Method | | | |
| LIVER FUNCTION TEST(LFT) | | | | | | | |
| Sample Type : SERUM | | | | | | | |
| TOTAL BILIRUBIN | 0.42 | mg/dl | 0.3 - 1.2 | JENDRASSIK & GROFF | | | |
| CONJUGATED BILIRUBIN | 0.08 | mg/dl | 0 - 0.2 | DPD | | | |
| UNCONJUGATED BILIRUBIN | 0.34 | mg/dl | | Calculated | | | |
| AST (S.G.O.T) | 14 | U/L | < 35 | KINETIC WITHOUT P5P- IFCC | | | |
| ALT (S.G.P.T) | 14 | U/L | < 35 | KINETIC WITHOUT P5P- IFCC | | | |
| ALKALINE PHOSPHATASE | 129 | U/L | 30 - 120 | IFCC-AMP BUFFER | | | |
| TOTAL PROTEINS | 7.4 | gm/dl | 6.6 - 8.3 | Biuret | | | |
| ALBUMIN | 3.8 | gm/dl | 3.5 - 5.2 | BCG | | | |
| GLOBULIN | 3.6 | gm/dl | 2.0 - 3.5 | Calculated | | | |
| A/G RATIO | 1.06 | | | Calculated | | | |

Note

1. In an asymptomatic patient, Non alcoholic fatty liver disease (NAFLD) is the most common cause of increased AST, ALT levels. NAFLD is considered as hepatic manifestation of metabolic syndrome.

2. In most type of liver disease, ALT activity is higher than that of AST; exception may be seen in Alcoholic Hepatitis, Hepatic Cirrhosis, and Liver neoplasia. In a patient with Chronic liver disease, AST:ALT ratio>1 is highly suggestive of advanced liver fibrosis.

3. In known cases of Chronic Liver disease due to Viral Hepatitis B & C, Alcoholic liver disease or NAFLD, Enhanced liver fibrosis (ELF) test may be used to evaluate liver fibrosis.

4. In a patient with Chronic Liver disease, AFP and Des-gamma carboxyprothrombin (DCP)/PIVKA II can be used to assess risk for development of Hepatocellular Carcinoma.

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|----------------------------|--------|-------|--|--------------------------------|--|--|--|--|
| Test Name | Result | Unit | Biological Ref. Range | Method | | | | |
| LIPID PROFILE | | | | | | | | |
| Sample Type : SERUM | | | | | | | | |
| TOTAL CHOLESTEROL | 155 | mg/dl | Refere Table Below | Cholesterol oxidase/peroxidase | | | | |
| H D L CHOLESTEROL | 42 | mg/dl | > 40 | Enzymatic/ Immunoinhibiton | | | | |
| L D L CHOLESTEROL | 96 | mg/dl | Refere Table Below | Enzymatic Selective Protein | | | | |
| TRIGLYCERIDES | 83 | mg/dl | Optimal < 150 Borderline High 150 - 199 High 200 - 499 Very High >= 500 | GPO | | | | |
| VLDL | 16.6 | mg/dl | < 35 | Calculated | | | | |
| T. CHOLESTEROL/ HDL RATIO | 3.69 | | Refere Table Below | Calculated | | | | |
| TRIGLYCEIDES/ HDL RATIO | 1.98 | Ratio | < 2.0 | Calculated | | | | |
| NON HDL CHOLESTEROL | 113 | mg/dl | < 130 | Calculated | | | | |

| Interpretation | | | | | |
|--|----------------------|--------------|--------------------|------------------------|--|
| NATIONAL CHOLESTEROL EDUCATION PROGRAMME (NCEP) | TOTAL CHOLESTEROL | TRIGLYCERIDE | LDL CHOLESTEROL | NON HDL CHOLESTEROL | |
| Optimal | <200 | <150 | <100 | <130 | |
| Above Optimal | - | - | 100-129 | 130 - 159 | |
| Borderline High | 200-239 | 150-199 | 130-159 | 160 - 189 | |
| High | >=240 | 200-499 | 160-189 | 190 - 219 | |
| Very High | - | >=500 | >=190 | >=220 | |

| REMARKS | Cholesterol : HDL Ratio |
|---------------|-------------------------|
| Low risk | 3.3-4.4 |
| Average risk | 4.5-7.1 |
| Moderate risk | 7.2-11.0 |
| High risk | >11.0 |

Note:

1. Measurements in the same patient can show physiological& analytical variations. Three serial samples 1 week apart are recommended for Total Cholesterol, Triglycerides, HDL& LDL Cholesterol

2. NLA-2014 identifies Non HDL Cholesterol(an indicator of all atherogenic lipoproteins such as LDL , VLDL, IDL, Lpa, Chylomicron remnants)along with LDL-cholesterol as co- primary target for cholesterol lowering therapy. Note that major risk factors can modify treatment goals for LDL &Non HDL.

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|--|--------------------|----------------|------------------------------|------------|--|--|
| Test NameResultUnitBiological Ref. RangeMethod | | | | | | |
| 3.Apolipoprotein B is an optional, secondary l | ipid target for tr | eatment once l | LDL & Non HDL goals have bee | n achieved | | |

4. Additional testing for Apolipoprotein B, hsCRP, Lp(a) & LP-PLA2 should be considered among patients with moderate risk for ASCVD for risk refinement

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|--|--|--|--|--|--|--|
| Test Name Result Unit Biological Ref. Range Method | | | | | | |

HBA1C

| Sample Type : WHOLE BLOOD EDTA | | | | | | |
|--------------------------------|-----|-------|--------------------------|------|--|--|
| HBA1c RESULT | 6.2 | % | Normal Glucose tolerance | HPLC | | |
| | | | (non-diabetic): <5.7% | | | |
| | | | Pre-diabetic: 5.7-6.4% | | | |
| | | | Diabetic Mellitus: >6.5% | | | |
| ESTIMATED AVG. GLUCOSE | 131 | mg/dl | | | | |

Note:

1. Since HbA1c reflects long term fluctuations in the blood glucose concentration, a diabetic patient who is recently under good control may still have a high concentration of HbA1c. Converse is true for a diabetic previously under good control but now poorly controlled .

2. Target goals of < 7.0 % may be beneficial in patients with short duration of diabetes, long life expectancy and no significant cardiovascular disease. In patients with significant complications of diabetes, limited life expectancy or extensive co-morbid conditions, targeting a goal of < 7.0 % may not be appropriate.

HbA1c provides an index of average blood glucose levels over the past 8 - 12 weeks and is a much better indicator of long term glycemic control .

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|--|---|---|---|--|--|--|
| Test NameResultUnitBiological Ref. RangeMethod | | | | | | |
| | - | • | • | | | |

BLOOD UREA NITROGEN (BUN)

Sample Type : Serum

| 1 01 | | | | |
|---------------------------|------|-------|---------|-------------|
| SERUM UREA | 28 | mg/dL | 13 - 43 | Urease GLDH |
| Blood Urea Nitrogen (BUN) | 13.1 | mg/dl | 5 - 25 | GLDH-UV |

Increased In:

Impaired kidney function, Reduced renal blood flow {CHF, Salt and water depletion, (vomiting, diarrhea, diuresis, sweating), Shock}, Any obstruction of urinary tract, Increased protein catabolism, AMI, Stress

Decreased In:

Diuresis (e.g. with over hydration), Severe liver damage, Late pregnancy, Infancy, Malnutrition, Diet (e.g., low-protein and high-carbohydrate, IV feedings only), Inherited hyperammonemias (urea is virtually absent in blood)

Limitations:

Urea levels increase with age and protein content of the diet.

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|---|---|-----------------|-----------|------------|--|--|--|
| Test Name | Test NameResultUnitBiological Ref. RangeMet | | | | | | |
| | FBS (GLUCC | SE FASTING | G) | | | | |
| Sample Type : FLOURIDE PLASMA | | | | | | | |
| FASTING PLASMA GLUCOSE | 96 | mg/dl | 70 - 100 | HEXOKINASE | | | |
| INTERPRETATION: Increased In | | | | | | | |
| Diabetes Mellitus | | | | | | | |
| Stress (e.g., emotion, burns, shock | , anesthesia) | | | | | | |
| Acute pancreatitis | | | | | | | |
| Chronic pancreatitis | | | | | | | |
| Wernicke encephalopathy (vitamin | B1 deficiency) | | | | | | |
| Effect of drugs (e.g. corticosteroids | s, estrogens, alcohol, | , phenytoin, th | niazides) | | | | |
| Decreased In | | | | | | | |
| Pancreatic disorders | | | | | | | |
| • Extrapancreatic tumors | | | | | | | |
| Endocrine disorders | | | | | | | |
| Malnutrition | | | | | | | |
| Hypothalamic lesions | | | | | | | |
| Alcoholism | | | | | | | |
| | | | | | | | |

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| Client Name | : MEDI WHEELS | Received | : 21/Sep/2024 01:48PM |
| Client Add | : F-701, Lado Sarai, Mehravli, N | Reported | : 21/Sep/2024 02:38PM |
| Hospital Name | : | | |

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|--|--------|-------------------|-----------------------|------------|--|--|--|
| Test Name | Result | Unit | Biological Ref. Range | Method | | | |
| PPBS (POST PRANDIAL GLUCOSE) | | | | | | | |
| Sample Type : FLOURIDE PLASMA | | | | | | | |
| POST PRANDIAL PLASMA GLUCOSE | 109 | mg/dl | <140 | HEXOKINASE | | | |
| INTERPRETATION: Increased In • Diabetes Mellitus • Stress (e.g., emotion, burns, shock, anesth | esia) | | | | | | |
| Acute pancreatitis Chronic pancreatitis Wernicke encephalopathy (vitamin B1 defici | 000V) | | | | | | |
| Effect of drugs (e.g. corticosteroids, estroge | | /toin, thiazides) | | | | | |
| Decreased In | | | | | | | |
| Pancreatic disorders | | | | | | | |
| Extrapancreatic tumors | | | | | | | |
| Endocrine disorders | | | | | | | |
| Malnutrition | | | | | | | |
| Hypothalamic lesions | | | | | | | |
| Alcoholism | | | | | | | |
| Endocrine disorders | | | | | | | |

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| DOB | : | Registration | : 21/Sep/2024 09:08AM |
| Ref Doctor | : SELF | Collected | : 21/Sep/2024 09:17AM |
| Client Name | : MEDI WHEELS | Received | : 21/Sep/2024 10:34AM |
| Client Add | : F-701, Lado Sarai, Mehravli, N | Reported | : 21/Sep/2024 12:40PM |
| Hospital Name | : | | |

| DEPARTMENT OF BIOCHEMISTRY | | | | | | | |
|--|------|-------|-------------|---------------|--|--|--|
| Test Name Result Unit Biological Ref. Range Method | | | | | | | |
| SERUM CREATININE | | | | | | | |
| Sample Type : SERUM | | | | | | | |
| SERUM CREATININE | 0.71 | mg/dl | 0.60 - 1.10 | KINETIC-JAFFE | | | |
| Increased In: | | | | | | | |
| Diet: ingestion of creatinine (roast meat), Muscle disease: gigantism, acromegaly, | | | | | | | |

• Impaired kidney function.

Decreased In:

- Pregnancy: Normal value is 0.4-0.6 mg/dL. A value >0.8 mg/dL is abnormal and should alert the clinician to further diagnostic evaluation.
- Creatinine secretion is inhibited by certain drugs (e.g., cimetidine, trimethoprim).

Verified By : AMBIGALLA SUNIL





З SURYADEEP PRA

Approved By :

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V yoda DIAGNOSTICS



| Visit ID | : YOD824842 | UHID/MR No | : YOD.0000794138 |
|---------------|----------------------------------|--------------|-----------------------|
| Patient Name | : Mrs. GERA SANDRA | Client Code | : YOD-DL-0021 |
| Age/Gender | : 36 Y 0 M 0 D /F | Barcode No | : 11252583 |
| DOB | : | Registration | : 21/Sep/2024 09:08AM |
| Ref Doctor | : SELF | Collected | : 21/Sep/2024 09:17AM |
| Client Name | : MEDI WHEELS | Received | : 21/Sep/2024 10:34AM |
| Client Add | : F-701, Lado Sarai, Mehravli, N | Reported | : 21/Sep/2024 12:40PM |
| Hospital Name | : | | |

| DEPARTMENT OF BIOCHEMISTRY | | | | | | | |
|--|-----|-------|-----------|---------------|--|--|--|
| Test NameResultUnitBiological Ref. RangeMethod | | | | | | | |
| URIC ACID -SERUM | | | | | | | |
| Sample Type : SERUM | | | | | | | |
| SERUM URIC ACID | 7.8 | mg/dl | 2.6 - 6.0 | URICASE - PAP | | | |
| Interpretation | | | | | | | |

Uric acid is the final product of purine metabolism in the human organism. Uric acid measurements are used in the diagnosis and treatment of numerous renal and metabolic disorders, including renal failure, gout, leukemia, psoriasis, starvation or other wasting conditions, and of patients receiving cytotoxic drugs.

Verified By : AMBIGALLA SUNIL







Approved By :

Su SURYADEEP PRATAF

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VI YODA DIAGNOSTICS



| Visit ID | : YOD824842 | UHID/MR No | : YOD.0000794138 |
|---------------|----------------------------------|--------------|-----------------------|
| Patient Name | : Mrs. GERA SANDRA | Client Code | : YOD-DL-0021 |
| Age/Gender | : 36 Y 0 M 0 D /F | Barcode No | : 11252583 |
| DOB | : | Registration | : 21/Sep/2024 09:08AM |
| Ref Doctor | : SELF | Collected | : 21/Sep/2024 09:17AM |
| Client Name | : MEDI WHEELS | Received | : 21/Sep/2024 10:34AM |
| Client Add | : F-701, Lado Sarai, Mehravli, N | Reported | : 21/Sep/2024 12:44PM |
| Hospital Name | : | | |

| DEPARTMENT OF BIOCHEMISTRY | | | | | | |
|--|-------|-------|-------------|---------------|--|--|
| Test NameResultUnitBiological Ref. RangeMethod | | | | | | |
| BUN/CREATININE RATIO | | | | | | |
| Sample Type : SERUM | | | | | | |
| Blood Urea Nitrogen (BUN) | 13.1 | mg/dl | 5 - 25 | GLDH-UV | | |
| SERUM CREATININE | 0.71 | mg/dl | 0.60 - 1.10 | KINETIC-JAFFE | | |
| BUN/CREATININE RATIO | 18.40 | Ratio | 6 - 25 | Calculated | | |

Verified By : J. Krishna Kishore



Approved By :

Surg te 70 SURYADEEP PRATAP Senior Biochemist

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VI YOCA DIAGNOSTICS



| Visit ID | : YOD824842 | UHID/MR No | : YOD.0000794138 |
|---------------|----------------------------------|--------------|-----------------------|
| Patient Name | : Mrs. GERA SANDRA | Client Code | : YOD-DL-0021 |
| Age/Gender | : 36 Y 0 M 0 D /F | Barcode No | : 11252583 |
| DOB | : | Registration | : 21/Sep/2024 09:08AM |
| Ref Doctor | : SELF | Collected | : 21/Sep/2024 09:08AM |
| Client Name | : MEDI WHEELS | Received | : |
| Client Add | : F-701, Lado Sarai, Mehravli, N | Reported | : 21/Sep/2024 12:04PM |
| Hospital Name | : | | |

DEPARTMENT OF RADIOLOGY

| 2D ECHO DOPPLER STUDY | | | | | |
|-----------------------|---|--|--|--|--|
| MITRAL VALVE | : Normal | | | | |
| AORTIC VALVE | : Normal | | | | |
| TRICUSPID VALVE | : Normal | | | | |
| PULMONARY VALVE | : Normal | | | | |
| RIGHT ATRIUM | : Normal | | | | |
| RIGHT VENTRICLE | : Normal | | | | |
| LEFT ATRIUM | : 3.1 cms | | | | |
| LEFT VENTRICLE | : | | | | |
| | EDD : 4.0 cm IVS(d) :1.0 cm LVEF :70 % ESD : 2.3 cm PW (d) :1.0 cm FS :35 % No RWMA | | | | |
| IAS | : Intact | | | | |
| IVS | : Intact | | | | |
| AORTA | : 2.5cms | | | | |
| PULMONARY ARTERY | : Normal | | | | |
| PERICARDIUM | : Normal | | | | |
| IVS/ SVC/ CS | : Normal | | | | |
| PULMONARY VEINS | : Normal | | | | |
| INTRA CARDIAC MASS | SES : No | | | | |
| | | | | | |

Verified By : D.Madhav Kumar



Approved By :

Madhar

Dr.D.Madhav Kumar PGDDRM (U.K.) MBBS, PGDCC (Dip. Cardiology) Cardiologist

VI YOCA DIAGNOSTICS

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| Visit ID | : YOD824842 | UHID/MR No | : YOD.0000794138 |
|---------------|----------------------------------|--------------|-----------------------|
| Patient Name | : Mrs. GERA SANDRA | Client Code | : YOD-DL-0021 |
| Age/Gender | : 36 Y 0 M 0 D /F | Barcode No | : 11252583 |
| DOB | : | Registration | : 21/Sep/2024 09:08AM |
| Ref Doctor | : SELF | Collected | : 21/Sep/2024 09:08AM |
| Client Name | : MEDI WHEELS | Received | : |
| Client Add | : F-701, Lado Sarai, Mehravli, N | Reported | : 21/Sep/2024 12:04PM |
| Hospital Name | : | | |

DEPARTMENT OF RADIOLOGY

DOPPLER STUDY :

- MITRAL FLOW : E 0.9 m/sec, A 0.6 m/sec.
- AORTIC FLOW : 1.0m/sec
- PULMONARY FLOW : 0.7m/sec
- TRICUSPID FLOW : NORMAL

COLOUR FLOW MAPPING: TRIVIAL TR

IMPRESSION :

- * NO RWMA OF LV
- *** NORMAL LV SYSTOLIC FUNCTION**
- * NORMAL LV FILLING PATTERN
- * TRIVIAL TR
- * NO PE / CLOT / PAH

Verified By : D.Madhav Kumar



Approved By :

Madha

JC.D.Madhav Kumar PGDDRM (U.K.) MBBS, PGDCC (Dip. Cardiology) Cardiologist

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y yoda DIAGNOSTICS

| Visit ID | : YOD824842 | UHID/MR No | : YOD.0000794138 |
|---------------|----------------------------------|--------------|-----------------------|
| Patient Name | : Mrs. GERA SANDRA | Client Code | : YOD-DL-0021 |
| Age/Gender | : 36 Y 0 M 0 D /F | Barcode No | : 11252583 |
| DOB | : | Registration | : 21/Sep/2024 09:08AM |
| Ref Doctor | : SELF | Collected | : 21/Sep/2024 09:17AM |
| Client Name | : MEDI WHEELS | Received | : 21/Sep/2024 11:57AM |
| Client Add | : F-701, Lado Sarai, Mehravli, N | Reported | : 21/Sep/2024 12:27PM |
| Hospital Name | : | | |

| Test Name | Result | Unit | Biological Ref. Range | Method |
|--------------------------|-----------------|----------------|------------------------------|----------------------------------|
| | | | | |
| | CUE (COMPLETE U | KINE EXAMIT | NATION) | |
| Sample Type : SPOT URINE | | | | |
| PHYSICAL EXAMINATION | | | | |
| TOTAL VOLUME | 20 | ml | | |
| COLOUR | PALE YELLOW | | | |
| APPEARANCE | HAZY | | | |
| SPECIFIC GRAVITY | 1.025 | | 1.003 - 1.035 | Bromothymol Blue |
| CHEMICAL EXAMINATION | | | | |
| рН | 5.5 | | 4.6 - 8.0 | Double Indicator |
| PROTEIN | NEGATIVE | | NEGATIVE | Protein - error of Indicators |
| GLUCOSE(U) | NEGATIVE | | NEGATIVE | Glucose Oxidase |
| UROBILINOGEN | 0.1 | mg/dl | < 1.0 | Ehrlichs Reaction |
| KETONE BODIES | NEGATIVE | | NEGATIVE | Nitroprasside |
| BILIRUBIN - TOTAL | NEGATIVE | | Negative | Azocoupling Reaction |
| BLOOD | POSITIVE | | NEGATIVE | Tetramethylbenzidine |
| LEUCOCYTE | NEGATIVE | | Negative | Azocoupling reaction |
| NITRITE | NEGATIVE | | NEGATIVE | Diazotization Reaction |
| MICROSCOPIC EXAMINATIO | N | W. Contraction | | |
| PUS CELLS | 2-3 | cells/HPF | 0-5 | |
| EPITHELIAL CELLS | 1-2 | /hpf | 0 - 5 | |
| RBCs | 25-30 | Cells/HPF | Nil | |
| CRYSTALS | NIL | Nil | Nil | |
| CASTS | NIL | /HPF | Nil | |
| BUDDING YEAST | NIL | | Nil | |
| BACTERIA | NIL | | Nil | |
| OTHER | NIL | | | |

*** End Of Report ***

Verified By :





Approved By :

Dr. ROHIT KOTIPALLI M.D Pathology Consultant Pathologist.



| - SVODA |
|---|
| EVE CLASS DOLLARS |
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| Age : 36 Employee ID: 824842 |
| Gender: 36 Employee ID: 824842 Date: 21 09/24 |
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| Remarks: <u>CV - Namad</u> |
| O40-35353535 Www.yodadiagnostics.com Interpretent helpdesk@yodalifeline.in Door No 6-3-862/A, Lal Bungalow add-on, Ameerpet, Hyderabad, 500 016. Our Branches at: KPHB PHASE III I MADINACUDA I VIZAC |
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yoda DIAGNOSTICS

21/09/24.

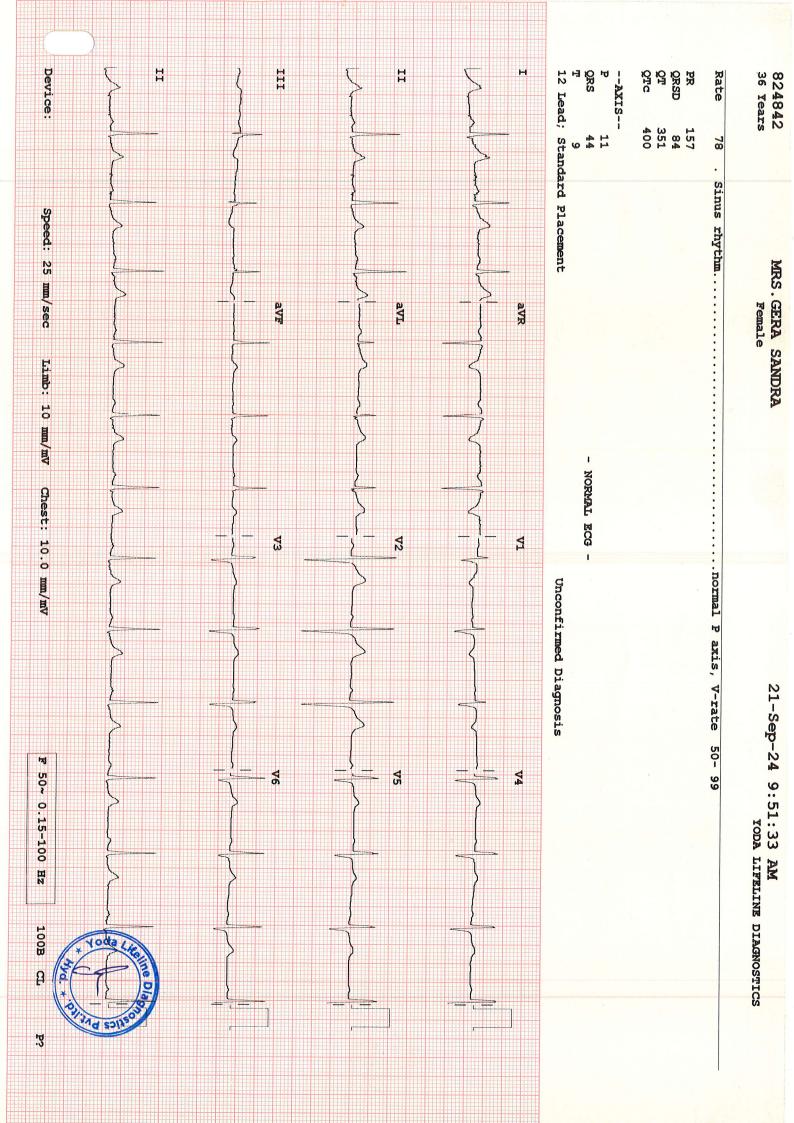


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YOUG DIAGNOSTICS **DEPARTMENT OF RADIOLOGY** Mrs. GERA SANDRA Visit ID YOD824842 Patient Name Barcode 11252583 36 Y / FEMALE UHID YOD.0000794138 **Collection Date** 21-09-2024 09:08 AM Age / Gender **Ref Doctor** Dr. SELF Client Name MEDI WHEELS **Registration Date** 21-09-2024 09:08 AM **Hospital Name Client Code** YOD-DL-0021 **Received Date** F-701, Lado Sarai, Mehravli, New **Reported Date** Client Add 21-09-2024 11:22 AM Sample Type Delhi

ULTRASOUND WHOLE ABDOMEN

LIVER: Normal in size (141mm) and echo-texture. No focal lesion is seen. Intra hepatic biliary channels are not dilated. Visualized common bile duct & portal vein appears normal.

GALL BLADDER : Well distended. No evidence of wall thickening / calculi.

PANCREAS : Head and body appears normal. Tail is obscured by bowel gas.

SPLEEN : Normal in size (92mm) and echotexture. No focal lesion is seen.

RIGHT KIDNEY : measures 101x43mm. Normal in size and echotexture. Cortico-medullary differentiation is well maintained. No focal lesion is seen. Collecting system does not show any dilatation or calculus.

LEFT KIDNEY : measures 111x42mm. Normal in size and echotexture. Cortico-medullary differentiation is well maintained. No focal lesion is seen. Collecting system does not show any dilatation or calculus.

URINARY BLADDER : Well distended. No evidence of wall thickening / calculi.

UTERUS: Anteverted, measures 81x41x44mm, normal in size. Myometrium shows normal echo-texture. No focal lesion is seen. Endometrial thickness is normal (9.3mm).

OVARIES: Both ovaries are normal in size & echotexture. No adnexal lesion seen.

Right ovary measures 28x21mm and left ovary measures 21x17mm.

No enlarged nodes are visualized. No retro-peritoneal lesion is identified. Great vessels appear normal.

No free fluid is seen in peritoneal cavity.

IMPRESSION:

• No obvious sonological abnormality detected.

*** End Of Report ***

Suggested clinical correlation & follow up



Approved by

A. Robit

Dr. Rohit A. DMRD (APMC/FMR/81349) Consultant Radiologist

yoda diagnostics

| DEPARTMENT OF RADIOLOGY | | | | | | |
|-------------------------|------------------|-------------|---|-------------------|---------------------|--|
| Patient Name | Mrs. GERA SANDRA | Visit ID | YOD824842 | Barcode | 11252583 | |
| Age / Gender | 36 Y / FEMALE | UHID | YOD.0000794138 | Collection Date | 21-09-2024 09:08 AM | |
| Ref Doctor | Dr. SELF | Client Name | MEDI WHEELS | Registration Date | 21-09-2024 09:08 AM | |
| Hospital Name | | Client Code | YOD-DL-0021 | Received Date | | |
| Sample Type | | Client Add | F-701, Lado Sarai, Mehravli, New Delhi | Reported Date | 21-09-2024 11:09 AM | |

X-RAY CHEST PA VIEW

FINDINGS:

Trachea is midline.

Mediastinal outline, and cardiac silhouette are normal.

Bilateral lung fields show normal vascular pattern with no focal lesion.

Bilateral hila are normal in density.

Bilateral costo-phrenic angles and domes of diaphragms are normal.

The rib cage and visualized bones appear normal.

IMPRESSION:

• No significant abnormality detected.

*** End Of Report ***

Suggested clinical correlation & follow up



Approved by

Dr. ANNAREDDY SIVAKALA MBBS, DNB , CONSULTANT RADIOLOGIST