



| Visit ID      | : YGT17148                       | UHID/MR No   | : YGT.0000017021      |
|---------------|----------------------------------|--------------|-----------------------|
| Patient Name  | : Mrs. MORLA.TEJASWI             | Client Code  | : 1409                |
| Age/Gender    | : 22 Y 0 M 0 D /F                | Barcode No   | : 10547448            |
| DOB           | :                                | Registration | : 24/Jun/2023 10:37AM |
| Ref Doctor    | : SELF                           | Collected    | : 24/Jun/2023 10:38AM |
| Client Name   | : MEDI WHEELS                    | Received     | :                     |
| Client Add    | : F-701, Lado Sarai, Mehravli, N | Reported     | : 24/Jun/2023 11:17AM |
| Hospital Name | :                                |              |                       |

## **DEPARTMENT OF RADIOLOGY**

## ULTRASOUND WHOLE ABDOMEN & PELVIS

<u>Clinical Details :</u> General check-up.

LIVER : Normal in size(15.6 cm) and echo-texture. No focal lesion is seen. Intra hepatic biliary channels are not dilated.

GALL BLADDER : Well distended. No evidence of calculi / wall thickening. Visualised common bile duct & portal vein appears normal.

PANCREAS : Normal in size and outlines. Parenchymal texture normal. No ductal dilatation. No calcifications / calculi.

SPLEEN : Enlarged in size(12.7cm) and normal echotexture. No focal lesion is seen.

RIGHT KIDNEY : measures( 11.9\* 4.0cm). Normal in size with smooth contours. Parenchymal texture normal. No focal lesion is seen. Cortico-medullary differentiation well maintained. Collecting system does not show any dilatation or calculus.

LEFT KIDNEY : measures( 12.1\* 4.9 cm). Normal in size with smooth contours. Parenchymal texture normal. No focal lesion is seen. Cortico-medullary differentiation well maintained. Collecting system does not show any dilatation or calculus.

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

UTERUS : GRAVID UTERUS . FEMUR LENGTH : 6.0 cm : 31w 4d.

Both ovaries are suboptimal.

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

No free fluid is seen in pelvis.

IMPRESSION:

- SINGLE LIVE INTRAUTERINE FETUS CORRESPONDING TO 31WEEKS 4 DAYS AS PER BIOMETRY.
- BORDERLINE SPLENOMEGALY.

Verified By : SHARMILA



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Dr.SUSHMA VUYYURU MBBS;MD(Radio-Diagnosis) CONSULTANT RADIOLOGIST



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**DEPARTMENT OF RADIOLOGY** 

suggested clinical correlation and follow up study

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Dr.SUSHMA VUYYURU MBBS;MD(Radio-Diagnosis) CONSULTANT RADIOLOGIST





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| Client Name   | : MEDI WHEELS                    | Received     | : 24/Jun/2023 11:09AM |
| Client Add    | : F-701, Lado Sarai, Mehravli, N | Reported     | : 24/Jun/2023 12:15PM |
| Hospital Name | :                                |              |                       |

| DEPARTMENT OF HAEMATOLOGY |  |  |  |  |  |
|---------------------------|--|--|--|--|--|
| Test Name                 | Result Unit Biological. Ref. Range Metho |  |  |  |  |

| ESR (ERYTHROCYTE SEDIMENTATION RATE) |    |           |        |                         |  |
|--------------------------------------|----|-----------|--------|-------------------------|--|
| Sample Type : WHOLE BLOOD EDTA       |    |           |        |                         |  |
| ERYTHROCYTE SEDIMENTATION RATE       | 40 | mm/1st hr | 0 - 15 | Capillary<br>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, 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.

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Dr. Sumalatha MBBS,DCP Consultant Pathologist



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| Client Add    | : F-701, Lado Sarai, Mehravli, N | Reported     | : 24/Jun/2023 11:58AM |
| Hospital Name | :                                |              |                       |

| DEPARTMENT OF HAEMATOLOGY                         |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| Test Name Result Unit Biological. Ref. Range Meth |  |  |  |  |  |  |

| BLOOD GROUP ABO & RH Typing   |          |  |   |  |  |  |
|---|----------|--|---|--|--|--|
| Sample Type : WHOLE BLOOD EDTA  |          |  |   |  |  |  |
| ABO   | А        |  |   |  |  |  |
| Rh Typing   | POSITIVE |  | 1 |  |  |  |
| 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.

Disclaimer: There is no trackable record of previous ABO & RH test for this patient in this lab. Please correlate with previous blood group findings. Advsied cross matching before transfusion

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Dr. Sumalatha MBBS,DCP Consultant Pathologist



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| Hospital Name | :                                |              |                       |

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

| <b>CBC(COMPLETE BLOOD COUNT)</b>   |        |             |              |                            |  |  |
|------------------------------------|--------|-------------|--------------|----------------------------|--|--|
| Sample Type : WHOLE BLOOD EDTA     |        |             |              |                            |  |  |
| HAEMOGLOBIN (HB)                   | 12.4   | g/dl        | 12.0 - 15.0  | Cyanide-free SLS<br>method |  |  |
| RBC COUNT(RED BLOOD CELL COUNT)    | 4.75   | million/cmm | 3.80 - 4.80  | Impedance                  |  |  |
| PCV/HAEMATOCRIT                    | 36.8   | %           | 36.0 - 46.0  | RBC pulse height detection |  |  |
| MCV                                | 77.4   | fL          | 83 - 101     | Automated/Calculated       |  |  |
| МСН                                | 26.1   | pg          | 27 - 32      | Automated/Calculated       |  |  |
| МСНС                               | 33.8   | g/dl        | 32 - 35      | Automated/Calculated       |  |  |
| RDW - CV                           | 20.8   | %           | 11.0-16.0    | Automated Calculated       |  |  |
| RDW - SD                           | 61.5   | fl          | 35.0-56.0    | Calculated                 |  |  |
| MPV                                | 8.7    | fL          | 6.5 - 10.0   | Calculated                 |  |  |
| PDW                                | 15.9   | fL          | 8.30-25.00   | Calculated                 |  |  |
| PCT                                | 0.16   | %           | 0.15-0.62    | Calculated                 |  |  |
| TOTAL LEUCOCYTE COUNT              | 11,080 | cells/ml    | 4000 - 11000 | Flow Cytometry             |  |  |
| DLC (by Flow cytometry/Microscopy) |        |             |              |                            |  |  |
| NEUTROPHIL                         | 73.7   | %           | 40 - 80      | Impedance                  |  |  |
| LYMPHOCYTE                         | 21.8   | %           | 20 - 40      | Impedance                  |  |  |
| EOSINOPHIL                         | 1.4    | %           | 01 - 06      | Impedance                  |  |  |
| MONOCYTE                           | 3.1    | %           | 02 - 10      | Impedance                  |  |  |
| BASOPHIL                           | 0      | %           | 0 - 1        | Impedance                  |  |  |
| PLATELET COUNT                     | 1.78   | Lakhs/cumm  | 1.50 - 4.10  | Impedance                  |  |  |

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Approved By :

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Dr. Sumalatha MBBS,DCP Consultant Pathologist

CONTACT US



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| Client Add    | : F-701, Lado Sarai, Mehravli, N | Reported     | : 24/Jun/2023 12:17PM |
| Hospital Name | :                                |              |                       |

**Test Name** Result Unit

**Biological. Ref. Range** 

Method

| THYROID PROFILE (T3,T4,TSH) |       |        |             |      |  |
|-----------------------------|-------|--------|-------------|------|--|
| Sample Type : SERUM         |       |        |             |      |  |
| T3                          | 1.77  | ng/ml  | 0.60 - 1.78 | CLIA |  |
| T4                          | 15.60 | ug/dl  | 4.82-15.65  | CLIA |  |
| TSH                         | 2.41  | 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.

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

3. 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. REFERENCE RANGE

| 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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Dr. Sumalatha MBBS.DCP **Consultant Pathologist** 



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| DE | PARTMENT O | F BIOCHEM | ISTRY |      |  |
|----|------------|-----------|-------|------|--|
|    |            |           |       | <br> |  |

**Test Name** Result Unit

**Biological. Ref. Range** 

Method

LIVER FUNCTION TEST(LFT) Sample Type : SERUM TOTAL BILIRUBIN 0.56 mg/dl 0.3 - 1.2 JENDRASSIK & GROFF CONJUGATED BILIRUBIN 0.13 0 - 0.2 DPD mg/dl UNCONJUGATED BILIRUBIN 0.43 Calculated mg/dl S.G.O.T 15 U/L KINETIC < 35 WITHOUT P5P-IFCC S.G.P.T 13 U/L < 35 KINETIC WITHOUT P5P-IFCC ALKALINE PHOSPHATASE 65 U/L 30 - 120 IFCC-AMP BUFFER TOTAL PROTEINS 6.0 - 8.0 6.2 gm/dl Biuret ALBUMIN 3.5 - 5.2 BCG 3.3 gm/dl GLOBULIN 2.9 gm/dl Calculated A/G RATIO 1.14 Calculated

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Dr. Sumalatha MBBS.DCP **Consultant Pathologist** 



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Result

### **DEPARTMENT OF BIOCHEMISTRY**

**Test Name** 

4.5-7.1

>11.0

7.2-11.0

Unit

**Biological. Ref. Range** 

Method

|  | LIPID PRO            | <b>)FILE</b>   |                    |                     |                                |
|--|----------------------|----------------|--------------------|---------------------|--------------------------------|
| Sample Type : SERUM                                      |                      |                |                    |                     |                                |
| TOTAL CHOLESTEROL  | 257                  | mg/dl          | Refere Table B     |                     | Cholesterol oxidase/peroxidase |
| H D L CHOLESTEROL  | 67                   | mg/dl          | > 40               |                     | Enzymatic/<br>Immunoinhibiton  |
| L D L CHOLESTEROL  | 165.6                | mg/dl          | Refere Table B     | elow 1              | Enzymatic Selective<br>Protein |
| TRIGLYCERIDES  | 122                  | mg/dl          | See Table          |                     | GPO                            |
| VLDL   | 24.4                 | mg/dl          | 15 - 30            |                     | Calculated                     |
| T. CHOLESTEROL/ HDL RATIO                                | 3.84                 |                | Refere Table Below |                     | Calculated                     |
| TRIGLYCEIDES/ HDL RATIO                                  | 1.82                 | Ratio          | < 2.0              |                     | Calculated                     |
| NON HDL CHOLESTEROL                                      | 190                  | mg/dl          | < 130              |                     | Calculated                     |
| Interpretation   |                      |                |                    |                     |                                |
| NATIONAL LIPID ASSOCIATION<br>RECOMMENDATIONS (NLA-2014) | TOTAL<br>CHOLESTEROL | TRI GLYCERI DE | LDL<br>CHOLESTEROL | NON HD<br>CHOLESTER | L<br>ROL                       |
| Optimal  | <200                 | <150           | <100               | <130                |                                |
| Above Optimal  | -                    | -              | 100-129            | 130 - 15            |                                |
| Borderline High  | 200-239              | 150-199        | 130-159            | 160 - 18            |                                |
| High   | >=240                | 200-499        | 160-189            | 190 - 21            |                                |
| Very High  | -                    | >=500          | >=190              | >=220               |                                |
| REMARKS Cholesterol : HDL Ra                             | atio                 |                |                    |                     |                                |
| Low risk 3.3-4.4   |                      |                |                    |                     |                                |

Note:

Average risk

High risk

Moderate risk

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.

3.Apolipoprotein B is an optional, secondary lipid target for treatment once LDL & Non HDL goals have been 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

Verified By : SHARMILA



Approved By :

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Dr. Sumalatha MBBS, DCP **Consultant Pathologist** 



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| Client Add    | : F-701, Lado Sarai, Mehravli, N | Reported     | : 24/Jun/2023 01:04PM |
| Hospital Name | :                                |              |                       |

Result

**Test Name** 

Unit

**Biological. Ref. Range** 

Method

| HBA1C                          |     |       |   |      |  |
|--------------------------------|-----|-------|---|------|--|
| Sample Type : WHOLE BLOOD EDTA | 1   |       |   |      |  |
| HBA1c RESULT                   | 5.5 | %     | Normal Glucose tolerance<br>(non-diabetic): <5.6%<br>Pre-diabetic: 5.7-6.4%<br>Diabetic Mellitus: >6.5% | HPLC |  |
| ESTIMATED AVG. GLUCOSE         | 111 | 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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| Client Add    | : F-701, Lado Sarai, Mehravli, N | Reported     | : 24/Jun/2023 11:37AM |
| Hospital Name | :                                |              |                       |

| ]         | DEPARTMENT OF BIOCHEMISTRY |      |                        |        |  |
|-----------|----------------------------|------|------------------------|--------|--|
| Test Name | Result                     | Unit | Biological. Ref. Range | Method |  |

| <b>BLOOD UREA NITROGEN (BUN)</b> |  |     |       |         |             |  |
|----------------------------------|--|-----|-------|---------|-------------|--|
| Sample Type : Serum              |  |     |       |         |             |  |
| SERUM UREA                       |  | 15  | mg/dL | 17 - 43 | Urease GLDH |  |
| Blood Urea Nitrogen (BUN)        |  | 7.0 | 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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| Client Add    | : F-701, Lado Sarai, Mehravli, N | Reported     | : 24/Jun/2023 11:44AM |
| Hospital Name | :                                |              |                       |

Result

**Test Name** 

Unit

**Biological. Ref. Range** 

Method

FBS (GLUCOSE FASTING) Sample Type : FLOURIDE PLASMA HEXOKINASE FASTING PLASMA GLUCOSE 78 mg/dl 70 - 100 INTERPRETATION: Increased In Diabetes Mellitus ٠ Stress (e.g., emotion, burns, shock, anesthesia) Acute pancreatitis • • Chronic pancreatitis • Wernicke encephalopathy (vitamin B1 deficiency) Effect of drugs (e.g. corticosteroids, estrogens, alcohol, phenytoin, thiazides) ٠ Decreased In Pancreatic disorders • Extrapancreatic tumors • Endocrine disorders • Malnutrition • Hypothalamic lesions •

- Alcoholism •
- Endocrine disorders



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Dr. Sumalatha MBBS, DCP **Consultant Pathologist** 



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| Ref Doctor    | : SELF                           | Collected    | : 24/Jun/2023 01:02PM |
| Client Name   | : MEDI WHEELS                    | Received     | : 24/Jun/2023 01:42PM |
| Client Add    | : F-701, Lado Sarai, Mehravli, N | Reported     | : 24/Jun/2023 01:57PM |
| Hospital Name | :                                |              |                       |

| D         | EPARTMENT O | F BIOCHEM | ISTRY                  |        |
|-----------|-------------|-----------|------------------------|--------|
| Test Name | Result      | Unit      | Biological. Ref. Range | Method |

| PPBS (POST PRANDIAL GLUCOSE)  |      |                   |      |            |  |  |  |
|---|------|-------------------|------|------------|--|--|--|
| Sample Type : FLOURIDE PLASMA   |      |                   |      |            |  |  |  |
| POST PRANDIAL PLASMA GLUCOSE  | 104  | mg/dl             | <140 | HEXOKINASE |  |  |  |
| INTERPRETATION:   |      |                   |      |            |  |  |  |
| Increased In Diabetes Mellitus Stress (e.g., emotion, burns, shock, anesthe Acute pancreatitis Chronic pancreatitis Wernicke encephalopathy (vitamin B1 deficie Effect of drugs (e.g. corticosteroids, estroger | ncy) | ytoin, thiazides) |      |            |  |  |  |
| Decreased In  Pancreatic disorders Extrapancreatic tumors Endocrine disorders Malnutrition Hypothalamic lesions Alcoholism Endocrine disorders  |      |                   |      |            |  |  |  |

Verified By : SHARMILA

e falte 9.05

Dr. Sumalatha MBBS,DCP Consultant Pathologist



| Visit ID      | : YGT17148                       | UHID/MR No   | : YGT.0000017021      |
|---------------|----------------------------------|--------------|-----------------------|
| Patient Name  | : Mrs. MORLA.TEJASWI             | Client Code  | : 1409                |
| Age/Gender    | : 22 Y 0 M 0 D /F                | Barcode No   | : 10547448            |
| DOB           | :                                | Registration | : 24/Jun/2023 10:37AM |
| Ref Doctor    | : SELF                           | Collected    | : 24/Jun/2023 10:51AM |
| Client Name   | : MEDI WHEELS                    | Received     | : 24/Jun/2023 11:11AM |
| Client Add    | : F-701, Lado Sarai, Mehravli, N | Reported     | : 24/Jun/2023 11:37AM |
| Hospital Name | :                                |              |                       |

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

| SERUM CREATININE    |      |       |             |               |  |  |
|---------------------|------|-------|-------------|---------------|--|--|
| Sample Type : SERUM |      |       |             |               |  |  |
| SERUM CREATININE    | 0.44 | mg/dl | 0.51 - 0.95 | 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 : SHARMILA

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Dr. Sumalatha MBBS,DCP Consultant Pathologist



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| DEPARTMENT OF BIOCHEMISTRY |        |      |                        |        |  |  |
|----------------------------|--------|------|------------------------|--------|--|--|
| Test Name                  | Result | Unit | Biological. Ref. Range | Method |  |  |

| GGT (GAMMA GLUTAMYL TRANSPEPTIDASE) |  |    |     |          |              |  |
|-------------------------------------|--|----|-----|----------|--------------|--|
| Sample Type : SERUM                 |  |    |     |          |              |  |
| GGT                                 |  | 23 | U/L | 0 - 55.0 | KINETIC-IFCC |  |
|                                     |  |    |     |          |              |  |

### ERAKEL

GGT functions in the body as a transport molecule, helping to move other molecules around the body. It plays a significant role in helping the liver metabolize drugs and other toxins. Increased GGT include overuse of alcohol, chronic viral hepatitis, lack of blood flow to the liver, liver tumor, cirrhosis, or scarred liver, overuse of certain drugs or other toxins, heart failure, diabetes, pancreatitis, fatty liver disease.

Verified By : SHARMILA

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Dr. Sumalatha MBBS,DCP **Consultant Pathologist** 





| Visit ID      | : YGT17148                       | UHID/MR No   | : YGT.0000017021      |
|---------------|----------------------------------|--------------|-----------------------|
| Patient Name  | : Mrs. MORLA.TEJASWI             | Client Code  | : 1409                |
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| Hospital Name | :                                |              |                       |

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

| URIC ACID -SERUM  |     |       |           |               |  |  |
|---|-----|-------|-----------|---------------|--|--|
| Sample Type : SERUM   |     |       |           |               |  |  |
| SERUM URIC ACID   | 4.1 | mg/dl | 2.6 - 6.0 | URICASE - PAP |  |  |
| Uric acid is the final product of purine metabolism in the human organism. Uric acid measurements are used in the diagnosis |     |       |           |               |  |  |

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 : SHARMILA Approved By :

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Dr. Sumalatha MBBS,DCP Consultant Pathologist



| Visit ID      | : YGT17148                       | UHID/MR No   | : YGT.0000017021      |
|---------------|----------------------------------|--------------|-----------------------|
| Patient Name  | : Mrs. MORLA.TEJASWI             | Client Code  | : 1409                |
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| Hospital Name | :                                |              |                       |

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

| BUN/CREATININE RATIO      |       |       |             |               |  |  |
|---------------------------|-------|-------|-------------|---------------|--|--|
| Sample Type : SERUM       |       |       |             |               |  |  |
| Blood Urea Nitrogen (BUN) | 7.0   | mg/dl | 5 - 25      | GLDH-UV       |  |  |
| SERUM CREATININE          | 0.44  | mg/dl | 0.51 - 0.95 | KINETIC-JAFFE |  |  |
| BUN/CREATININE RATIO      | 15.93 | Ratio | 6 - 25      | Calculated    |  |  |

Verified By : SHARMILA Approved By :

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Dr. Sumalatha MBBS,DCP Consultant Pathologist

CONTACT US



| Visit ID      | : YGT17148                       | UHID/MR No   | : YGT.0000017021      |
|---------------|----------------------------------|--------------|-----------------------|
| Patient Name  | : Mrs. MORLA.TEJASWI             | Client Code  | : 1409                |
| Age/Gender    | : 22 Y 0 M 0 D /F                | Barcode No   | : 10547448            |
| DOB           | :                                | Registration | : 24/Jun/2023 10:37AM |
| Ref Doctor    | : SELF                           | Collected    | : 24/Jun/2023 10:38AM |
| Client Name   | : MEDI WHEELS                    | Received     | :                     |
| Client Add    | : F-701, Lado Sarai, Mehravli, N | Reported     | : 24/Jun/2023 01:57PM |
| Hospital Name | :                                |              |                       |
|               |                                  |              |                       |

## **DEPARTMENT OF RADIOLOGY**

|                      | <u>2D ECHO D</u>                          | OPPLER 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 : 5.3 cm<br>ESD : 3.2 cm<br>No RWMA | IVS(d) : 0.8 cm<br>PW (d) : 0.9 cm |               |
| IAS                  | : Intact                                  |                                    |               |
| IVS                  | : Intact                                  |                                    |               |
| AORTA                | : 2.8 cms                                 |                                    |               |
| PULMONARY ARTERY     | : Normal                                  |                                    |               |
| PERICARDIUM          | : Normal                                  |                                    |               |
| IVS/ SVC/ CS         | : Normal                                  |                                    |               |
| PULMONARY VEINS      | : Normal                                  |                                    |               |
| INTRA CARDIAC MASSES | S:No                                      |                                    |               |
| •                    |   |                                    | Approved By : |
| INTRA CARDIAC MASSES | S : No                                    |                                    |               |

9h 15

Dr.B.Nagaraju MD(Internal Medicine) DN(CARDIOLOGY) APNC Reg.No 70760



| Visit ID      | : YGT17148                       | UHID/MR No   | : YGT.0000017021      |
|---------------|----------------------------------|--------------|-----------------------|
| Patient Name  | : Mrs. MORLA.TEJASWI             | Client Code  | : 1409                |
| Age/Gender    | : 22 Y 0 M 0 D /F                | Barcode No   | : 10547448            |
| DOB           | :                                | Registration | : 24/Jun/2023 10:37AM |
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| Client Name   | : MEDI WHEELS                    | Received     | :                     |
| Client Add    | : F-701, Lado Sarai, Mehravli, N | Reported     | : 24/Jun/2023 01:57PM |
| Hospital Name | :                                |              |                       |

# DEPARTMENT OF RADIOLOGY

| DOPPLER STUDY :                 |                                  |  |  |  |
|---------------------------------|----------------------------------|--|--|--|
| MITRAL FLOW                     | : E - 0.6m/sec, A - 0.4m/sec.    |  |  |  |
| AORTIC FLOW                     | : 1.3m/sec                       |  |  |  |
| PULMONARY FLOW                  | : 1.2m/sec                       |  |  |  |
| TRICUSPID FLOW                  | : TRJV : 2.3m/sec, RVSP - 32mmHg |  |  |  |
| COLOUR FLOW MAPPI               | <u>NG:</u> TRIVIAL TR            |  |  |  |
| IMPRESSION :                    |                                  |  |  |  |
| * NORMAL SIZED CARDIAC CHAMBERS |                                  |  |  |  |
| * NO RWMA                       |                                  |  |  |  |
| * GOOD LV FUNCTION              |                                  |  |  |  |
| * NORMAL LV FILLING PATTERN     |                                  |  |  |  |
| * NO MR/ AR/ PR                 |                                  |  |  |  |
| * TRIVIAL TR / NO PAH           |                                  |  |  |  |
| * NO PE / CLOT / VEGETATION     |                                  |  |  |  |
|                                 | CONSULTANT CARDI OLOGI ST        |  |  |  |

Verified By : SHARMILA

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Approved By :

Dr.B.Nagaraju MD(Internal Medicine) DN(CARDIOLOGY) APNC Reg.No 70760



| Visit ID      | : YGT17148                       | UHID/MR No   | : YGT.0000017021      |
|---------------|----------------------------------|--------------|-----------------------|
| VISIT ID      | : 1G11/148                       | UHID/MR NO   | : 1G1.000001/021      |
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| Client Add    | : F-701, Lado Sarai, Mehravli, N | Reported     | : 24/Jun/2023 12:16PM |
| Hospital Name | :                                |              |                       |

Result

## DEPARTMENT OF CLINICAL PATHOLOGY

**Test Name** 

Sample Type : SPOT URINE

TOTAL VOLUME

APPEARANCE

COLOUR

PHYSICAL EXAMINATION

Unit

**Biological. Ref. Range** 

Method

| CUE (COMPLETE URINE EXAMINATION) |                   |    |               |                         |  |  |
|----------------------------------|-------------------|----|---------------|-------------------------|--|--|
|                                  |                   |    |               |                         |  |  |
|                                  |                   |    |               |                         |  |  |
|                                  | 30 ML             | ml |               |                         |  |  |
|                                  | REDDISH<br>YELLOW |    |               |                         |  |  |
|                                  | CLEAR             |    |               |                         |  |  |
|                                  | 1.020             |    | 1.003 - 1.035 | Bromothymol Blue        |  |  |
|                                  |                   |    |               |                         |  |  |
|                                  | 6 5               | 1  | 16.00         | <b>D</b> 11 <b>X</b> 11 |  |  |

| SPECIFIC GRAVITY        | 1.020        |           | 1.003 - 1.035 | Bromothymol Blue                 |
|-------------------------|--------------|-----------|---------------|----------------------------------|
| CHEMICAL EXAMINATION    |              |           |               |                                  |
| pH                      | 6.5          |           | 4.6 - 8.0     | Double Indicator                 |
| PROTEIN                 | DETECTED (+) |           | NEGATIVE      | Protein - error of<br>Indicators |
| GLUCOSE(U)              | NEGATIVE     |           | NEGATIVE      | Glucose Oxidase                  |
| UROBILINOGEN            | NEGATIVE     | mg/dl     | < 1.0         | Ehrlichs Reaction                |
| KETONE BODIES           | NEGATIVE     | 9         | NEGATIVE      | Nitroprasside                    |
| BILIRUBIN - TOTAL       | NEGATIVE     |           | Negative      | Azo-coupling<br>Reaction         |
| BLOOD                   | NEGATIVE     |           | NEGATIVE      | Tetramethylbenzidine             |
| LEUCOCYTE               | NEGATIVE     |           | Negative      | by an azo-coupling reaction      |
| NITRITE                 | NEGATIVE     |           | NEGATIVE      | Diazotization<br>Reaction        |
| MICROSCOPIC EXAMINATION | [            |           | I             | I                                |
| PUS CELLS               | 1 - 2        | cells/HPF | 0-5           |                                  |
| EPITHELIAL CELLS        | 4 - 5        | /hpf      | 0 - 15        |                                  |
| RBCs                    | NIL          | Cells/HPF | Nil           |                                  |
| CRYSTALS                | NIL          | Nil       | Nil           |                                  |
| CASTS                   | NIL          | /HPF      | Nil           |                                  |
| BUDDING YEAST           | NIL          |           | Nil           |                                  |
| BACTERIA                | PRESENT      |           | Nil           |                                  |
| OTHER                   | NIL          |           |               |                                  |

Verified By : SHARMILA



Approved By :

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Dr. Sumalatha MBBS,DCP **Consultant Pathologist** 



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| DEPARTMENT OF CLINICAL PATHOLOGY |        |      |                        |        |  |  |
|----------------------------------|--------|------|------------------------|--------|--|--|
| Test Name                        | Result | Unit | Biological. Ref. Range | Method |  |  |

\*\*\* End Of Report \*\*\*

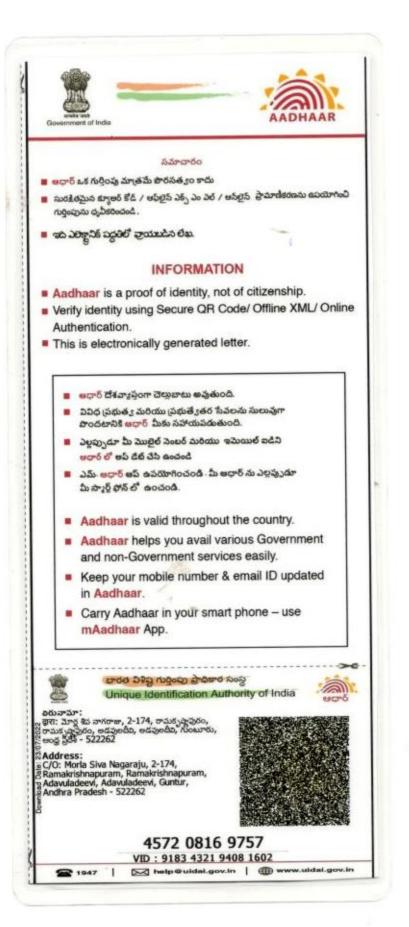
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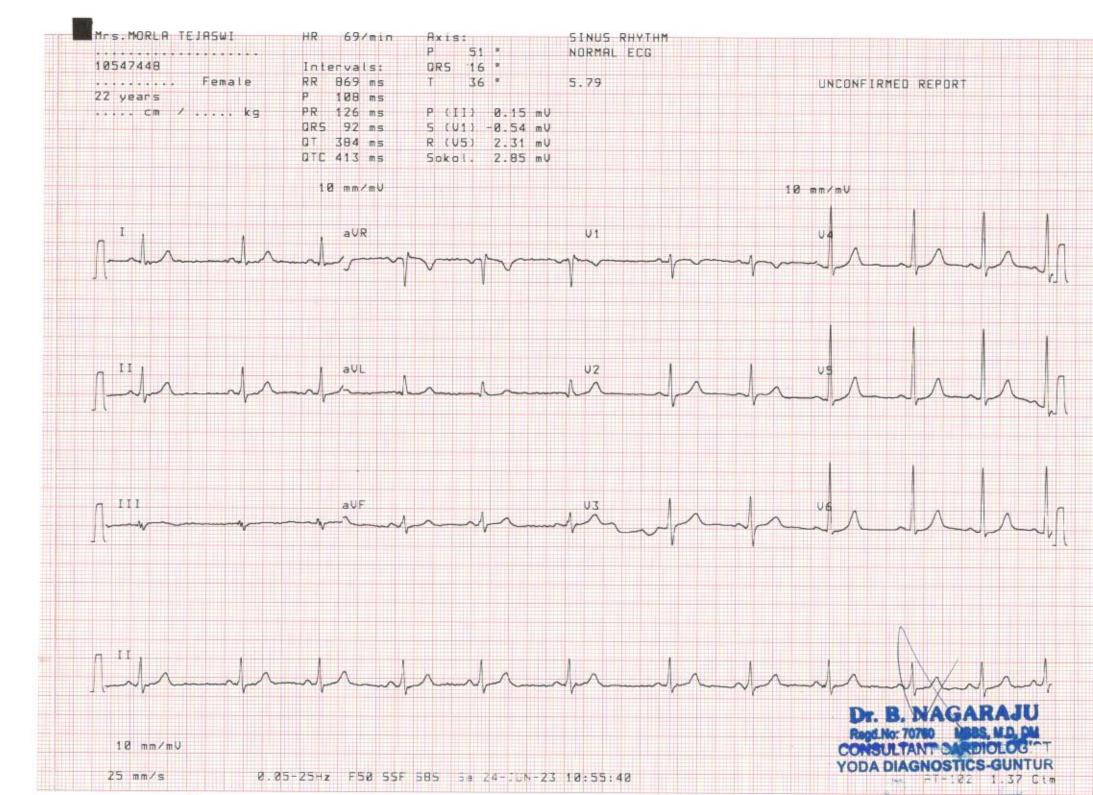
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Dr. Sumalatha MBBS,DCP Consultant Pathologist











# Dr Keerthi Kishore Nagalla

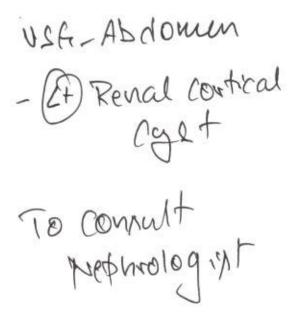
MBBS, MD (General Medicine) Consultant Physician & Diabetologist Reg. No. 64905

Name: M. Sive 12000 foru Date: 24/06/23 Age: 34 4PCTR Sex: Hale Address: .....

Routine Health checkup NO Complainty

TEMP: ..... B.P:130/90 MA 

NOHIO HTNIDM (CAD/PTB



2) Cap. J-POWER

1 LOW Fat Dict

DT. KEERTHI KISHORE NAGALLA Regd.No: 64905 MBBS, M.D. General Medicine CONSULTANT GENERAL PHYSICUN YODA DIAGNOSTICS-GUNTUR

0-0-1-(30

CONTACT US

S 040 35353535 ⊕ www.yodadiagnostics.com Manasa Hospital Old Club Road Kothapet Guntur - 522001

Date: 24/06/23



M. Tegaswi 22 years Female

863987/749 Bhanathi CSRI ANSALI HOSPITAL)

LMP pate: 10 11 22 <u>EDOD:-1718/2022</u> MILL! Regulars <u>MFX SYXS</u> Pi-Li- Q-4ys-cscs-alt oligohydramios-Put hosp Ai- 2 Month- MTP hit - 2425 back-flb Dec Az - 2 Month- MTP hit - 2425 back-flb Dec <u>Gu</u>- Poesat Pregnamy CSP ntenorus

hup, L, AL with 32wx 22 Pol with periory Norskal bouch & bladder No LSCS No fresh Complainty HIS OM [HOW / thyory As three TIFEFA- Intoncardiogue PA- Bewk appelie 40 frenc cho - Normal Sh & FUSTIN Adv Tab. Joon 00

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- Portin Pulser 2405 in nilk

. left lateral Position Daily Letel rocenet could Dr. B. BHARATHI

CONTACT US

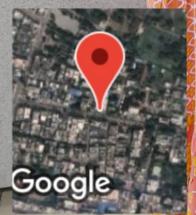
Obstetrics and Gynecolo REGD Nor A Dynecolo



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PhoneP



Guntur, Andhra Pradesh, India 3-1-219/2, Old Club Rd, Gunturi Vari Thota, Kothapeta, Guntur, Andhra Pradesh 522001, India Lat 16.299222° Long 80.451616° 24/06/23 10:47 AM GMT +05:30

STICS

4572 0816 975