





Name Age / Gender Ref.By

: MRS.CHAMAKURI GAYATRI

TID/SID

:UMR1995766/ 28296414

: 29 Years / Female : ARCOFEMI HEALTH CARE LTD - MEDI WHEELS Collected on : 23-Sep-2024 / 10:06 AM

Registered on: 23-Sep-2024 / 10:05 AM

Req.No : BIL4745768

Reported on : 23-Sep-2024 / 16:03 PM

TEST REPORT

Reference

: Arcofemi Health Care Ltd -

DEPARTMENT OF CLINICAL PATHOLOGY

Complete Urine Examination (CUE), Urine

| Investigation | Observed Value | Biological Reference Intervals |
|---|----------------|--------------------------------------|
| Physical Examination | | |
| Colour | Straw | Straw to Yellow |
| Method:Physical | | |
| Appearance | Clear | Clear |
| Method:Physical | | |
| Chemical Examination | | |
| Reaction and pH | 5.5 | 4.6-8.0 |
| Method:pH- Methyl red & Bromothymol blue | | |
| Specific gravity | 1.010 | 1.003-1.035 |
| Method:Bromothymol Blue | | |
| Protein | Negative | Negative |
| Method:Tetrabromophenol blue | | |
| Glucose | Negative | Negative |
| Method:Glucose oxidase/Peroxidase | | |
| Blood | Negative | Negative |
| Method:Peroxidase | | |
| Ketones | Negative | Negative |
| Method:Sodium Nitroprusside | | |
| Bilirubin | Negative | Negative |
| Method:Dichloroanilinediazonium | | |
| Leucocytes | Negative | Negative |
| Method:3 hydroxy5 phenylpyrrole + diazoniur | | |
| Nitrites | Negative | Negative |
| Method:Diazonium + 1,2,3,4 tetrahydrobenzo 3-ol | o (h) quinolin | |
| Urobilinogen | 0.2 | 0.2-1.0 mg/dl |
| Method:Dimethyl aminobenzaldehyde | | Ğ |
| Microscopic Examination | | |
| Pus cells (leukocytes) | 0-1 | 2 - 3 /hpf |
| Method:Microscopy | | · |
| Epithelial cells | 1-2 | 2 - 5 /hpf |
| Method:Microscopy | | · |
| RBC (erythrocytes) | Absent | Absent |
| Method:Microscopy | | |
| Casts | Absent | Occasional hyaline casts may be seen |
| Method:Microscopy | | - |
| | | |
| | | |







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Reference **TEST REPORT**

: Arcofemi Health Care Ltd -

Crystals

Others

Absent

Phosphate, oxalate, or urate crystals may

be seen

Method:Microscopy

Nil

Nil

Method:Microscopy

Method: Semi Quantitative test ,For CUE

Reference: Godkar Clinical Diagnosis and Management by Laboratory Methods, First South Asia edition. Product kit literature.

Interpretation:

The complete urinalysis provides a number of measurements which look for abnormalities in the urine. Abnormal results from this test can be indicative of a number of conditions including kidney disease, urinary tract infecation or elevated levels of substances which the body is trying to remove through the urine. A urinalysis test can help identify potential health problems even when a person is asymptomatic. All the abnormal results are to be correlated clinically.

* Sample processed at Regional Reference Laboratory, Tenet Diagnostics, Bangalore

--- End Of Report ---

Debluena Thakus







: MRS.CHAMAKURI GAYATRI Name

TID/SID

:UMR1995766/ 28296415

Age / Gender

: 29 Years / Female

Registered on: 23-Sep-2024 / 10:05 AM

Ref.By

: ARCOFEMI HEALTH CARE LTD - MEDI WHEELS Collected on : 23-Sep-2024 / 10:06 AM

: BIL4745768 Req.No

Reference

Reported on : 23-Sep-2024 / 18:27 PM : Arcofemi Health Care Ltd -

TEST REPORT

DEPARTMENT OF CYTOPATHOLOGY

Pap Smear, Conventional

Specimen Type Conventional smear (Pap smear)

Specimen Adequacy Satisfactory for evaluation.

Microscopic Observations: Smears studied show superficial squamous cells and intermediate

squamous cells. Background shows neutrophils, leptothrix and

lactobacilli.

Interpretation Negative for intraepithelial lesion or malignancy.

* Sample processed at Regional Reference Laboratory, Tenet Diagnostics, Bangalore

--- End Of Report ---

Debluena Thakur









Name Age / Gender Ref.By

: MRS.CHAMAKURI GAYATRI

TID/SID

:UMR1995766/ 28296416

: 29 Years / Female

: ARCOFEMI HEALTH CARE LTD - MEDI WHEELS Collected on : 23-Sep-2024 / 10:06 AM

Registered on: 23-Sep-2024 / 10:05 AM

: BIL4745768 Req.No

Reported on : 23-Sep-2024 / 16:16 PM

TEST REPORT

Reference

: Arcofemi Health Care Ltd -

DEPARTMENT OF HEMATOPATHOLOGY

Blood Grouping ABO And Rh Typing, EDTA Whole Blood

Results Parameter Blood Grouping (ABO) 0 Rh Typing (D) **POSITIVE**

Method: Hemagglutination Tube Method by Forward & Reverse Grouping

Reference: Tulip kit literature

Interpretation: The ABO grouping and Rh typing test determines blood type grouping (A,B, AB, O) and the Rh factor (positive or negative). A person's blood type is based on the presence or absence of certain antigens on the surface of their red blood cells and certain antibodies in the plasma. ABO antigens are poorly expresses at birth, increase gradually in strength and become fully expressed around 1 year of age.

Note: Records of previous blood grouping/Rh typing not available. Please verify before transfusion.

* Sample processed at Regional Reference Laboratory, Tenet Diagnostics, Bangalore

--- End Of Report ---

Debleena Thakua









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Registered on: 23-Sep-2024 / 10:05 AM

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: ARCOFEMI HEALTH CARE LTD - MEDI WHEELS Collected on : 23-Sep-2024 / 10:06 AM

Req.No

: BIL4745768

Reported on : 23-Sep-2024 / 12:51 PM

TEST REPORT

Reference

: Arcofemi Health Care Ltd -

DEPARTMENT OF HEMATOPATHOLOGY

Erythrocyte Sedimentation Rate (ESR), Whole Blood

| Investigation | Observed Value | Biological Reference Intervals |
|---------------|----------------|--------------------------------|
| ESR 1st Hour | 15 | <=20 mm/hour |

Method:Modified Westergren

Complete Blood Count (CBC) EDTA Whole Blood

| Investigation | Observed Value | Biological Reference Interval |
|--|----------------|-------------------------------|
| Hemoglobin Method:Spectrophotometry | 11.5 | 11.5-16.0 g/dL |
| Packed Cell Volume Method:Derived from Impedance | 35.9 | 34-48 % |
| Red Blood Cell Count. Method:Impedance Variation | 5.30 | 4.2-5.4 Mill/Cumm |
| Mean Corpuscular Volume Method:Derived from Impedance | 67.6 | 78-100 fL |
| Mean Corpuscular Hemoglobin Method:Derived from Impedance | 21.7 | 27-32 pg |
| Mean Corpuscular Hemoglobin Concentration Method:Derived from Impedance | 32.1 | 31.5-36 g/dL |
| Red Cell Distribution Width - CV Method:Derived from Impedance | 16.2 | 11.5-16.0 % |
| Red Cell Distribution Width - SD Method:Derived from Impedance | 33.0 | 39-46 fL |
| Total WBC Count. Method:Impedance Variation | 5890 | 4000-11000 cells/cumm |
| Neutrophils Method:Impedance Variation, Flowcytometry | 61.4 | 40-75 % |
| Lymphocytes Method:Microscopy | 29.4 | 20-45 % |
| Eosinophils Method:Impedance Variation,Method_Desc= Flow Cytometry | 2.5 | 01-06 % |
| Monocytes Method:Impedance Variation, Flowcytometry | 6.4 | 01-10 % |
| Basophils. Method:Impedance Variation,Method_Desc= Flow Cytometry | 0.3 | 00-02 % |







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Reference

: Arcofemi Health Care Ltd -

| Absolute Neutrophils Count. Method:Calculated | 3616 | 1500-6600 cells/cumm |
|--|------|----------------------|
| Absolute Lymphocyte Count Method:Calculated | 1732 | 1500-3500 cells/cumm |
| Absolute Eosinophils count. Method:Calculated | 147 | 40-440 cells/cumm |
| Absolute Monocytes Count. Method:Calculated | 377 | <1000 cells/cumm |
| Absolute Basophils count. Method:Calculated | 18 | <200 cells/cumm |
| Platelet Count. Method:Impedance Variation | 4.13 | 1.4-4.4 lakhs/cumm |
| Mean Platelet Volume. Method:Derived from Impedance | 8.9 | 8.0-13.3 fL |
| Plateletcrit. | 0.36 | 0.18-0.28 % |

TEST REPORT

Method: Automated Hematology Analyzer, Microscopy

Method:Derived from Impedance

Reference: Dacie and Lewis Practical Hematology, 12th Edition

Interpretation: A Complete Blood Picture (CBP) is a screening test which can aid in the diagnosis of a variety of conditions and diseases such as anemia, leukemia, bleeding disorders and infections. This test is also useful in monitoring a person's reaction to treatment when a condition which affects blood cells has been diagnosed. All the abnormal results are to be correlated clinically.

* Sample processed at Regional Reference Laboratory, Tenet Diagnostics, Bangalore

--- End Of Report ---

Debluena Thakur







Name Age / Gender : MRS.CHAMAKURI GAYATRI

: 29 Years / Female

Registered on: 23-Sep-2024 / 10:05 AM

TID/SID

:UMR1995766/ 28296418F

Ref.By

: ARCOFEMI HEALTH CARE LTD - MEDI WHEELS Collected on : 23-Sep-2024 / 10:06 AM

Reg.No : BIL4745768

Reported on : 23-Sep-2024 / 13:20 PM

TEST REPORT

Reference

: Arcofemi Health Care Ltd -

DEPARTMENT OF CLINICAL CHEMISTRY I

Blood Urea Nitrogen (BUN), Serum

| Investigation | Observed Value | Biological Reference Interval |
|----------------------|----------------|-------------------------------|
| Blood Urea Nitrogen. | 16 | 6-20 mg/dL |

Method:Kinetic, Urease - GLDH, Calculated

Interpretation: Urea is a waste product formed in the liver when protein is metabolized. Urea is released by the liver into the blood and is carried to the kidneys, where it is filtered out of the blood and released into the urine. Since this is a continuous process, there is usually a small but stable amount of urea nitrogen in the blood. However, when the kidneys cannot filter wastes out of the blood due to disease or damage, then the level of urea in the blood will rise. The blood urea nitrogen (BUN) evaluates kidney function in a wide range of circumstances, to diagnose kidney disease, and to monitor people with acute or chronic kidney dysfunction or failure. It also may be used to evaluate a person's general health status as well.

Reference: Tietz Fundamentals of Clinical Chemistry and Molecular Diagnostics

Creatinine, Serum

| Investigation | Observed Value | Biological Reference Interval |
|---------------|----------------|-------------------------------|
| Creatinine. | 0.63 | 0.5-1.1 mg/dL |
| | | |

Method:Spectrophotometry, Jaffe - IDMS Traceable

Interpretation:

Creatinine is a nitrogenous waste product produced by muscles from creatine. Creatinine is majorly filtered from the blood by the kidneys and released into the urine, so serum creatinine levels are usually a good indicator of kidney function. Serum creatinine is more specific and more sensitive indicator of renal function as compared to BUN because it is produced from muscle at a constant rate and its level in blood is not affected by protein catabolism or other exogenous products. It is also not reabsorbed and very little is secreted by tubules making it a reliable marker. Serum creatinine levels are increased in pre renal, renal and post renal azotemia, active acromegaly and gigantism. Decreased serum creatinine levels are seen in pregnancy and increasing age.

Biological reference interval changed; Reference: Tietz Textbook of Clinical Chemistry & Molecular Diagnostics, Fifth Edition.

Glucose Fasting (FBS). Sodium Fluoride Plasma

| Investigation | Observed Value | Biological Reference Interval |
|--------------------------------------|----------------|---|
| Glucose Fasting Method:Hexokinase | 84 | Normal: <100 mg/dL Impaired FG: 100-125 mg/dL Diabetes mellitus: >/=126 mg/dL |

Interpretation: It measures the Glucose levels in the blood with a prior fasting of 9-12 hours. The test helps screen a symptomatic/ asymptomatic person who is at risk for Diabetes. It is also used for regular monitoring of glucose levels in people with Diabetes.

Reference: American Diabetes Association. Standards of Medical Care in Diabetes-2022





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Reg.No : BIL4745768

Reference

: Arcofemi Health Care Ltd -

Glucose Post Prandial (PPBS), Sodium Fluoride Plasma

TEST REPORT

| Investigation | Observed Value | Biological Reference Interval |
|---|--|--|
| Glucose Post Prandial Method:Hexokinase | 72 | Normal : <140 mg/dL Impaired PG: 140-199 mg/dL Diabetes mellitus: >/=200 mg/dL |
| Note | The discordant post prandial blood glucose values levels are observed in some of the conditions related to defective absorption, insufficient dietary intake, endocrine disorders, hypoglycemic drug overdose and reactive hypoglycemia etc. | |

Interpretation: This test measures the blood sugar levels 2 hours after a normal meal. Abnormally high blood sugars 2 hours after a meal reflect that the body is not producing sufficient insulin which is indicative of Diabetes.

Reference: American Diabetes Association. Standards of Medical Care in Diabetes-2020.

Glycosylated Hemoglobin (HbA1C), EDTA Whole Blood

| Investigation | Observed Value | Biological Reference Interval |
|---|----------------|---|
| Glycosylated Hemoglobin (HbA1c) Method:High-Performance Liquid Chromatography | 5.7 | Non-diabetic: <= 5.6 % Pre-diabetic: 5.7 - 6.4 % Diabetic: >= 6.5 % |
| Estimated Average Glucose (eAG) | 117 | mg/dL |
| Method:High-Performance Liquid Chromatography | | |

Interpretation: It is an index of long-term blood glucose concentrations and a measure of the risk for developing microvascular complications in patients with diabetes. Absolute risks of retinopathy and nephropathy are directly proportional to the mean HbA1c concentration. In persons without diabetes, HbA1c is directly related to risk of cardiovascular disease.

In known diabetic patients, HbA1c can be considered as a tool for monitoring the glycemic control.

Excellent Control - 6 to 7 %,

Fair to Good Control - 7 to 8 %,

Unsatisfactory Control - 8 to 10 %

and Poor Control - More than 10 %.

Reference: American Diabetes Association. Standards of Medical Care in Diabetes-2018.

Bun/Creatinine Ratio, Serum

| | 24 |
|----------------------|----------------|
| Investigation | Observed Value |
| BUN/Creatinine Ratio | 25 |
| Method:Calculated | |

Reference:

A Manual of Laboratory Diagnostic Tests. Edition 7, Lippincott Williams and Wilkins, By Frances Talaska Fischbach, RN, BSN, MSN, and Marshall Barnett Dunning 111, BS, MS, Ph.D.





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TEST REPORT Reference : Arcofemi Health Care Ltd -

* Sample processed at Regional Reference Laboratory, Tenet Diagnostics, Bangalore

--- End Of Report ---

Dr.Kavya S N Consultant Pathologist







Name Age / Gender Ref.By

Reg.No

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:UMR1995766/ 28296417

TEST REPORT

Reference : Arcofemi Health Care Ltd -

Registered on: 23-Sep-2024 / 10:05 AM

DEPARTMENT OF CLINICAL CHEMISTRY I

Lipid Profile, Serum

| | Lipiu Piolile, Selui | 11 |
|--|----------------------|---|
| Investigation | Observed Value | Biological Reference Interval |
| Total Cholesterol Method:Spectrophotometry , CHOD - POD | 169 | Desirable: < 200 mg/dL Borderline: 200-239 mg/dL High: >/= 240 mg/dL |
| HDL Cholesterol Method:Spectrophotometry , Direct Measurement | 45 | Optimal : >=60 mg/dL Borderline : 40-59 mg/dL High Risk <40 mg/dL |
| Non HDL Cholesterol Method:Calculated | 124 | Optimal: <130 mg/dL Above Optimal: 130-159 mg/dL Borderline: 160-189 mg/dL High Risk: 190-219 mg/dL Very high Risk: >=220 mg/dL |
| LDL Cholesterol Method:Calculated | 107.2 | Optimum: <100 mg/dL Near/above optimum: 100-129 mg/dL Borderline: 130-159 mg/dL High: 160-189 mg/dL Very high: >/=190 mg/dL |
| VLDL Cholesterol Method:Calculated | 16.80 | <30 mg/dL |
| Total Cholesterol/HDL Ratio Method:Calculated | 3.76 | Optimal: <3.3 Low Risk: 3.4-4.4 Average Rsik: 4.5-7.1 Moderate Risk: 7.2-11.0 High Risk: >11.0 |
| LDL/HDL Ratio Method:Calculated | 2.38 | Optimal : 0.5-3.0 Borderline : 3.1-6.0 High Risk : >6.0 |
| Triglycerides Method:Spectrophotometry, Enzymatic - GPO/POD | 84 | Normal:<150 mg/dL Borderline: 150-199 mg/dL High: 200-499 mg/dL Very high: >/=500 mg/dL mg/dl # |

Interpretation: Lipids are fats and fat-like substances which are important constituents of cells and are rich sources of energy. A lipid profile typically includes total cholesterol, high density lipoproteins (HDL), low density lipoprotein (LDL), chylomicrons, triglycerides, very low density lipoproteins (VLDL), Cholesterol/HDL ratio .The lipid profile is used to assess the risk of developing a heart disease and to monitor its treatment. The results of the lipid profile are evaluated along with other known risk factors associated with heart disease to plan and monitor treatment. Treatment options require clinical correlation. Reference: Third Report of the National Cholesterol Education program (NCEP) Expert Panel on Detection, Evaluation, and Treatment of High Blood Cholesterol in Adults (Adult Treatment Panel III), JAMA 2001.

^{*} Sample processed at Regional Reference Laboratory, Tenet Diagnostics, Bangalore





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Ref.By : ARCOFEMI HEALTH CARE LTD - MEDI WHEELS Collected on : Req.No : BIL4745768 Reported on :

TEST REPORT Reference : Arcofemi Health Care Ltd -

Your SM

Dr.Kavya S N Consultant Pathologist





Name

: MRS.CHAMAKURI GAYATRI

TID/SID :UMR1995766/ 28296417

Age / Gender

: 29 Years / Female

Registered on: 23-Sep-2024 / 10:05 AM

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: BIL4745768 Req.No

Reported on : 23-Sep-2024 / 13:20 PM

TEST REPORT

Reference

: Arcofemi Health Care Ltd -

DEPARTMENT OF CLINICAL CHEMISTRY I

Liver Function Test (LFT), Serum

| Investigation | Result | Biological Reference Interval |
|--|--------|---|
| Total Bilirubin. Method:Spectrophotometry, Diazo method | 0.3 | Neonates: <=15.0 mg/dL Adults: <=1.2 mg/dL |
| Direct Bilirubin. Method:Spectrophotometry, Diazo method | 0.16 | <=0.30 mg/dL |
| Indirect Bilirubin. Method:Calculated | 0.14 | Neonates: <= 14.7 mg/dL Adults: <= 1.0 mg/dL |
| Alanine Aminotransferase ,(ALT/SGPT) Method: IFCC without pyridoxal phosphate activation | 10 | <=33 U/L |
| Aspartate Aminotransferase,(AST/SGOT) Method: IFCC without pyridoxal phosphate activation | 13 | <=32 U/L |
| ALP (Alkaline Phosphatase). Method:Spectrophotometry, IFCC | 94 | 35-104 U/L |
| Gamma GT. Method:Spectrophotometry , IFCC | 11 | <40 U/L |
| Total Protein. Method:Spectrophotometry, Biuret | 7.5 | 6.4-8.3 g/dL |
| Albumin. Method:Spectrophotometry, Bromcresol Green | 4.3 | 3.5-5.2 g/dL |
| Globulin. Method:Spectrophotometry, Bromcresol Green | 3.20 | 2.0-3.5 g/dL |
| A/GRatio. Method:Calculated | 1.34 | 1.1-2.5 |

Interpretation: Liver functions tests help to identify liver disease, its severity, and its type. Generally these tests are performed in combination, are abnormal in liver disease, and the pattern of abnormality is indicative of the nature of liver disease. An isolated abnormality of a single liver function test usually means a non-hepatic cause. If several liver function tests are simultaneously abnormal, then hepatic etiology is likely.

--- End Of Report ---

Dr.Kavya S N **Consultant Pathologist**

^{*} Sample processed at Regional Reference Laboratory, Tenet Diagnostics, Bangalore







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Reported on : 23-Sep-2024 / 13:50 PM

: BIL4745768 Reg.No

TEST REPORT

Reference : Arcofemi Health Care Ltd -

DEPARTMENT OF CLINICAL CHEMISTRY I

Thyroid Profile (T3,T4,TSH), Serum

| Investigation | Observed Value | Biological Reference Interval |
|---|----------------|---|
| Triiodothyronine Total (T3) Method:ECLIA | 1.08 | 0.80-2.00 ng/mL Pregnancy: 1st Trimester: 0.9 -2.5 ng/mL 2nd Trimester: 1.00 - 2.4 ng/mL 3rd Trimester 0.9-2.4 ng/mL Note: Biological Reference Ranges are changed due to change in method of testing. |
| Thyroxine Total (T4) Method:ECLIA | 8.12 | 4.6-12.0 μg/dL Pregnancy: 1st Trimester: 4.4 - 11.5 μg/dL 2nd Trimester: 4.9 - 12.2 μg/dL 3rd Trimester: 5.1 - 13.2μg/dL Note: Biological Reference Ranges are changed due to change in method of testing. |
| Thyroid Stimulating Hormone (TSH) Method:ECLIA | 1.30 | 0.27-4.20 μIU/mL Pregnancy: 1st Trimester: 0.1 - 3.0 μIU/mL 2nd Trimester: 0.4 - 3.3 μIU/mL 3rd Trimester: 0.4 - 3.8 μIU/mL Note: Biological Reference Ranges are changed due to change in method of testing. |

Interpretation: A thyroid profile is used to evaluate thyroid function and/or help diagnose hypothyroidism and hyperthyroidism due to various thyroid disorders. T4 and T3 are hormones produced by the thyroid gland. They help control the rate at which the body uses energy, and are regulated by a feedback system. TSH from the pituitary gland stimulates the production and release of T4 (primarily) and T3 by the thyroid. Most of the T4 and T3 circulate in the blood bound to protein. A small percentage is free (not bound) and is the biologically active form of the hormones.

Reference: Tietz Fundamentals of Clinical Chemistry and Molecular Diagnostics, Carl A. Burtis, David E. Bruns.

* Sample processed at Regional Reference Laboratory, Tenet Diagnostics, Bangalore

--- End Of Report ---



Dr.M.G.Satish **Consultant Pathologist**







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: BIL4745768

Reference : Arcofemi Health Care Ltd -**TEST REPORT**

DEPARTMENT OF CLINICAL CHEMISTRY I Uric Acid, Serum Observed Value Biological Reference Interval Investigation 4.3 2.4-5.7 mg/dL Uric Acid. Method:Enzymatic

Interpretation: It is the major product of purine catabolism. Hyperuricemia can result due to increased formation or decreased excretion of uric acid which can be due to several causes like metabolic disorders, psoriasis, tissue hypoxia, pre-eclampsia, alcohol, lead poisoning, acute or chronic kidney disease, etc. Hypouricemia may be seen in severe hepato cellular disease and defective renal tubular reabsorption of uric acid.

* Sample processed at Regional Reference Laboratory, Tenet Diagnostics, Bangalore

--- End Of Report ---

Dr.M.G.Satish **Consultant Pathologist**



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| | or is chemia | } | | } | 3 |
| 23:09:2024:10:33:47 tenet Notiranagar Bangalore | Normal sinus rhythm T wave abnormality, consider inferior ischemia Abnormal ECG | \frac{\frac}}}}}}}{\frac}}}}}}}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac}}}}}}}}}{\frac}}}}}}}}}}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac}}}}}}}}}}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac | \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | |
| 23:09:202. tenet iNdiranagar Bangalore | 88 ms 88 ms 354 / 430 ms 112 ms 74 ms 674 / 674 ms 60 / 70 / -15 degrees | avr _R | Ne C | AVE AVE | |
| ID: BIL4745768 Female | ORS: OT/OTcBaz PR: PP: PP: P/ORS/T | | | | |



| 3000 to Know | | Req NO :4745768 | |
|--------------|----------------|--------------------------|--|
| Name | MRS.GAYATRI | | |
| Age & Gender | 29Y/FEMALE | Registered on:23.09.2024 | |
| | CREDIT CLIENTS | Reported on:23.09.2024 | |
| Ref Doctor | CREDIT CEIENTS | | |

2D ECHOCARDIOGRAPHY & COLOUR DOPPLER REPORT

M-mode:

| majagraal kulunem 1.9 neb | Value | Normal range |
|---------------------------|-------|-----------------|
| LA dimension | 3.0 | (1.9 - 4.0 cm) |
| Aorta | 2.5 | (2.5 - 3.7 cm) |
| IVS (d) | 0.8 | (0.6 – 1.1 cm) |
| LV PW (d) | 0.9 | (0.6- 1.1 cm) |
| LVID (d) | 3.6 | (3.5 – 5.5 cm) |
| LVID (s) | 2.4 | (2.4 – 4.2 cm) |
| EDV | 56 | ml |
| ESV | 19 | ml |
| LV EF | 65% | 50 – 70 % |

CHAMBERS:

LEFT ATRIUM: Normal

RIGHT ATRIUM: Normal

LEFT VENTRICLE: Normal

RIGHT VENTRICLE: Normal

VALVES:

MITRAL VALVE: Normal

AORTIC VALVE: Normal

TRICUSPID VALVE: Normal

PULMONARY VALVE: Normal

GREAT ARTERIES:

AORTA: Normal

PULMONARY ARTERY: Normal

Tenet Diagnostics Pvt. Ltd.

TICS

od to Know SEPTAE:

IAS/IVS: Intact

WALL MOTION ABNORMALITIES:

REGIONAL: No RWMA

GLOBAL: Normal

COLOUR DOPPLER:

MITRAL VALVE:TRIVIAL MR, E/A: 1.61

AORTIC VALVE: Normal

TRICUSPID VALVE: TRIVIAL TR, PASP-26 mmHg

PULMONARY VALVE: Normal

CLOT/ VEGETATION: Nil

PERICARDIUM: No effusion

IVC: NORMAL & COLLAPSING

CONCLUSION:

- NORMAL CHAMBER AND VALVES
- NO REGIONAL WALL MOTION ABNORMALITIES
- NORMAL LV SYSTOLIC FUNCTION (EF: 65%)
- IAS INTACT
- NORMAL PA PRESSURE
- NO CLOT/ VEG / PERICARDIAL EFFUSION

Dr. MAHADEV SWAMY B

MBBS, MD, DM Cardiology (JIPMER), FSCAI, FICC Consultant & Interventional Cardiologist KMC No 75242

Tenet Diagnostics Pvt. Ltd.





PLEASE SCAN OR CODE

Name: Mrs. CHAMAKURI GAYATRI TID: UMR 1995766

Age/Gender: 29 Years/FemaleRegistered On: 23-Sep-2024 10:05 AMRef By: ARCOFEMI HEALTH CARE LTD - MEDI WHEELSReported On: 23-Sep-2024 11:28 AMReg.No: BIL4745768Reference: Arcofemi Health Care Ltd

- Medi Whe

ABDOMINO-PELVIC ULTRASONOGRAPHY

LIVER is normal in size with uniform echopattern. No evidence of intrahepatic biliary ductal dilatation. Hepatic and portal vein radicals are normal.

GALL BLADDER is moderately distended and has clear contents. Gall bladder wall is of normal thickness. CBD is not dilated.

PANCREAS Head and proximal body are normal in size and echopattern. Rest of the pancreas is obscured by bowel gas.

SPLEEN is normal in size (10.6 x 4.3cm) and echopattern.

KIDNEYS move well with respiration and are normal in size and echopattern. Cortico- medullary differentiations are well madeout. No evidence of obvious calculus or hydronephrosis.

The kidney measures as follows:

| | Bipolar length (cms) | Parenchymal thickness (cms) |
|--------------|----------------------|-----------------------------|
| Right Kidney | 8.0 | 1.4 |
| Left Kidney | 9.8 | 1.5 |

URINARY BLADDER is moderately distended with normal wall thickness. It has clear contents.

UTERUS is anteverted and normal in size. It has mildly heterogeneous echopattern.

Endometrial thickness measures 8mm.

Uterus measures as follows: LS: 7.6cms AP: 3.7cms TS: 4.3cms.

OVARIES are normal in size and echotexture.

No dominant follicle in both the ovaries.

Ovaries measure as follows: **Right ovary**: 1.9 x 1.1cms **Left ovary**: 2.4 x 1.3cms

Sliver of fluid is noted in the Pouch of Douglas

No evidence of other significant ascites.

IMPRESSION:

• No significant abnormality.

*** End Of Report ***

Dr Suhas C MConsultant Radiologist





: Mrs . CHAMAKURI GAYATRI Name TID : UMR1995766

Age/Gender : 29 Years/Female Registered On: 23-Sep-2024 10:05 AM Ref By : ARCOFEMI HEALTH CARE LTD - MEDI WHEELS Reported On : 23-Sep-2024 04:30 PM Reg.No : BIL4745768

Reference : Arcofemi Health Care Ltd

- Medi Whe

X-Ray Chest PA View

FINDINGS:

Lung fields appear normal.

Cardiac size is within normal limits.

Aorta and pulmonary vasculature is normal.

Bilateral domes of diaphragm and costophrenic angles are normal.

Visualised bones and soft tissues appear normal.

IMPRESSION:

Normal study.

*** End Of Report ***

Consultant Radiologist

Dr Mudunuri Saithejas