





Name Age / Gender Ref.By

: MS.M SWARNA LATHA

TID/SID

:UMR2599467/ 29169114

: 48 Years / Female

Registered on: 08-Mar-2025 / 08:58 AM : ARCOFEMI HEALTH CARE LTD - MEDI WHEELS Collected on : 08-Mar-2025 / 09:17 AM

Req.No : BIL5397048

Reported on : 08-Mar-2025 / 15:34 PM

TEST REPORT

Reference : Arcofemi Health Care Ltd -

| Investigation (| Urine Examination (Conserved Value | Biological Reference Intervals |
|---|------------------------------------|-------------------------------------|
| <u> </u> | Observed Value | Biological Reference Intervals |
| | | |
| Physical Examination | | |
| Colour | Pale Yellow | Straw to Yellow |
| Method:Physical | | |
| Appearance C | Clear | Clear |
| Method:Physical | | |
| Chemical Examination | | |
| Reaction and pH 6 | 5.0 | 4.6-8.0 |
| Method:pH- Methyl red & Bromothymol blue | | |
| opcomo gravity | .015 | 1.003-1.035 |
| Method:Bromothymol Blue | | |
| | legative | Negative |
| Method:Tetrabromophenol blue | | N |
| | legative | Negative |
| Method:Glucose oxidase/Peroxidase | Na a !#! (s) | Nienatina |
| 2.000 | Positive (+) | Negative |
| Method:Peroxidase | la matin ra | Negative |
| | legative | Negative |
| Method:Sodium Nitroprusside Method | legative | Negative |
| | vegative | Negative |
| Method:Dichloroanilinediazonium | legative | Negative |
| Leucocytes Method:3 hydroxy5 phenylpyrrole + diazonium | vegative | Negative |
| | legative | Negative |
| Method:Diazonium + 1,2,3,4 tetrahydrobenzo (h) quinolin | togalivo | 110941110 |
| 3-ol | | |
| Urobilinogen 0 | 0.2 | 0.2-1.0 mg/dl |
| Method:Dimethyl aminobenzaldehyde | | |
| Microscopic Examination | | |
| Pus cells (leukocytes) 0 | -1 | 2 - 3 /hpf |
| Method:Microscopy | | |
| Zpitironar conc | 2-3 | 2 - 5 /hpf |
| Method:Microscopy | | |
| (0) june 0) (0) | i-10 | Absent |
| Method:Microscopy | | |
| Casio | Absent | Occasional hyaline casts may be see |
| Method:Microscopy | | |







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TEST REPORT Reference : Arcofemi Health Care Ltd -

Crystals Absent Phosphate, oxalate, or urate crystals may

Method:Microscopy be seen

Others Nil Nil

Method:Microscopy

Method: Semi Quantitative test ,For CUE

Reference: Godka**r** 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 ---

Dr.Kavya S N Consultant Pathologist KMC NO : 84851







Name
Age /
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: **MS.M SWARNA LATHA** TID/SID : UMR2599467/ 29169115

Age / Gender : 48 Years / Female Registered on : 08-Mar-2025 / 08:58 AM

Ref.By : ARCOFEMI HEALTH CARE LTD - MEDI WHEELS Collected on : 08-Mar-2025 / 09:17 AM

Req.No : BIL5397048 Reported on : 08-Mar-2025 / 15:01 PM

TEST REPORT Reference : Arcofemi Health Care Ltd -

DEPARTMENT OF HEMATOPATHOLOGY

Blood Grouping ABO And Rh Typing

| | <u> </u> | 71 0 | |
|----------------------|----------|------|--|
| Parameter | Results | | |
| Blood Grouping (ABO) | В | | |
| Rh Typing (D) | POSITIVE | | |

Method: Hemagglutination Tube Method by Forward & Reverse Grouping

Reference: 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. A,B,H antigens are not fully developed at birth, increase gradually in strength and become fully expressed around 1 year of age. It is mandatory to repeat blood grouping at/after one year of age for new born babies &/or done on cord blood

Note: All individuals carry other blood group system antigens in addition to ABO and Rh. Antibody screening is recommended to all individuals before blood transfusion to detect any unexpected antibodies.

--- End Of Report ---

Debleena Thakua

Dr Debleena Thakur Consultant Pathologist KMC NO: 89765



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







Name Age / Gender Ref.By

Investigation

: MS.M SWARNA LATHA : 48 Years / Female

TID/SID

:UMR2599467/ 29169115 Registered on: 08-Mar-2025 / 08:58 AM

: ARCOFEMI HEALTH CARE LTD - MEDI WHEELS Collected on : 08-Mar-2025 / 09:17 AM

: BIL5397048 Req.No

<=20 mm/hour

Reported on : 08-Mar-2025 / 13:07 PM

TEST REPORT

Reference

: Arcofemi Health Care Ltd -

DEPARTMENT OF HEMATOPATHOLOGY Erythrocyte Sedimentation Rate (ESR) Biological Reference Intervals **Observed Value**

ESR 1st Hour Method:Modified Westergren

Complete Blood Count (CBC)

10

| Investigation | Observed Value | Biological Reference Interval |
|---|----------------|-------------------------------|
| Hemoglobin | 12.3 | 11.5-16.0 g/dL |
| Method:Spectrophotometry | | |
| Packed Cell Volume | 35.7 | 34-48 % |
| Method:Derived from Impedance | | |
| Red Blood Cell Count. | 3.95 | 4.2-5.4 Mill/Cumm |
| Method:Impedance Variation | | |
| Mean Corpuscular Volume | 90.4 | 78-100 fL |
| Method:Derived from Impedance | | |
| Mean Corpuscular Hemoglobin | 31.3 | 27-32 pg |
| Method:Derived from Impedance | | |
| Mean Corpuscular Hemoglobin Concentration | 34.6 | 31.5-36 g/dL |
| Method:Derived from Impedance | | |
| Red Cell Distribution Width - CV | 13.4 | 11.5-16.0 % |
| Method:Derived from Impedance | | |
| Red Cell Distribution Width - SD | 43.7 | 39-46 fL |
| Method:Derived from Impedance | | |
| Total WBC Count. | 4720 | 4000-11000 cells/cumm |
| Method:Impedance Variation | | |
| Neutrophils | 40.7 | 40-75 % |
| Method:Impedance Variation, Flowcytometry | | |
| | 45.1 | 20-45 % |
| Lymphocytes | 40. I | ∠U-4⊃ % |
| Method:Microscopy | | |
| Eosinophils | 4.9 | 01-06 % |
| Method:Impedance Variation,Method_Desc= Flow Cytometry | | |
| Monocytes | 8.6 | 01-10 % |
| Method:Impedance Variation, Flowcytometry | | |
| Basophils. | 0.7 | 00-02 % |
| Method:Impedance Variation,Method_Desc= Flow | | |
| Cytometry | | |







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Req.No : BIL5397048 Reported on : 08-Mar-2025 / 13:07 PM

TEST REPORT Reference : Arcofemi Health Care Ltd -

| Absolute Neutrophils Count. Method:Calculated | 1921 | 1500-6600 cells/cumm |
|--|------|----------------------|
| Absolute Lymphocyte Count Method:Calculated | 2129 | 1500-3500 cells/cumm |
| Absolute Eosinophils count. Method:Calculated | 231 | 40-440 cells/cumm |
| Absolute Monocytes Count. Method:Calculated | 406 | <1000 cells/cumm |
| Absolute Basophils count. Method:Calculated | 33 | <200 cells/cumm |
| Platelet Count. Method:Impedance Variation | 2.25 | 1.4-4.4 lakhs/cumm |
| Mean Platelet Volume. Method:Derived from Impedance | 9.6 | 8.0-13.3 fL |
| Plateletcrit. Method:Derived from Impedance | 0.21 | 0.18-0.28 % |
| | | |

Method: Automated Hematology Analyzer, Microscopy

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.

--- End Of Report ---

Debluena Thakus

Dr Debleena Thakur Consultant Pathologist KMC NO : 89765

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







 Name
 : MS.M SWARNA LATHA
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 : UMR2599467/29169117F

 Age / Gender
 : 48 Years / Female
 Registered on : 08-Mar-2025 / 08:58 AM

Ref.By : ARCOFEMI HEALTH CARE LTD - MEDI WHEELS Collected on : 08-Mar-2025 / 09:17 AM

Req.No : BIL5397048 Reported on : 08-Mar-2025 / 13:55 PM

TEST REPORT Reference : Arcofemi Health Care Ltd -

DEPARTMENT OF CLINICAL CHEMISTRY I Blood Urea Nitrogen (BUN) Observed Value Biological Reference Interval 9.3 6-20 mg/dL

Method:Kinetic, Urease - GLDH, Calculated

Investigation

Blood Urea Nitrogen.

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

| | <u> </u> | |
|---|----------------|-------------------------------|
| Investigation | Observed Value | Biological Reference Interval |
| Creatinine. | 0.67 | 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)

| | 5 \ | • |
|--------------------------------------|----------------|---|
| Investigation | Observed Value | Biological Reference Interval |
| Glucose Fasting Method:Hexokinase | 94 | 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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Ref.By : ARCOFEMI HEALTH CARE LTD - MEDI WHEELS Collected on : 08-Mar-2025 / 09:17 AM

Req.No : BIL5397048 Reported on : 08-Mar-2025 / 14:12 PM

TEST REPORT Reference : Arcofemi Health Care Ltd -

Glucose Post Prandial (PPBS)

| Investigation | Observed Value | Biological Reference Interval |
|---|--|--|
| Glucose Post Prandial Method:Hexokinase | 93 | 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)

| Investigation | Observed Value | Biological Reference Interval |
|--|----------------|---|
| Glycosylated Hemoglobin (HbA1c) Method:High-Performance Liquid Chromatography | 5.8 | Non-diabetic: <= 5.6 % Pre-diabetic: 5.7 - 6.4 % Diabetic: >= 6.5 % |
| Estimated Average Glucose (eAG) Method:Calculated | 120 | mg/dL % |

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

| Investigation | Observed Value | |
|----------------------|----------------|-------|
| BUN/Creatinine Ratio | 13.9 | 12-16 |
| 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.

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





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TEST REPORT Reference : Arcofemi Health Care Ltd -

Your SM

Dr.Kavya S N Consultant Pathologist KMC NO : 84851







Name
Age /
Ref.By
Req.N

 Name
 : MS.M SWARNA LATHA
 TID/SID
 : UMR2599467/29169116

 Age / Gender
 : 48 Years / Female
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TEST REPORT Reference : Arcofemi Health Care Ltd -

DEPARTMENT OF CLINICAL CHEMISTRY I **Lipid Profile** Investigation Observed Value Biological Reference Interval 173 Desirable: < 200 mg/dL **Total Cholesterol** Borderline: 200-239 mg/dL Method:Spectrophotometry, CHOD - POD High: >/= 240 mg/dL 47 Optimal: >=60 mg/dL **HDL Cholesterol** Borderline: 40-59 ma/dL Method:Spectrophotometry, Direct Measurement High Risk <40 mg/dL Optimal: <130 mg/dL 126 Non HDL Cholesterol Above Optimal: 130-159 mg/dL Method:Calculated Borderline: 160-189 mg/dL High Risk: 190-219 mg/dL Very high Risk: >=220 mg/dL 95.8 Optimum: <100 mg/dL **LDL Cholesterol** Near/above optimum: 100-129 mg/dL Method:Calculated Borderline: 130-159 mg/dL High: 160-189 mg/dL Very high: >/=190 mg/dL 30.20 <30 ma/dL**VLDL Cholesterol** Method:Calculated 3.68 Optimal: <3.3 **Total Cholesterol/HDL Ratio** Low Risk: 3.4-4.4 Method:Calculated Average Rsik: 4.5-7.1 Moderate Risk: 7.2-11.0 High Risk: >11.0 2.04 Optimal: 0.5-3.0 LDL/HDL Ratio Borderline: 3.1-6.0 Method:Calculated High Risk: >6.0 151 Normal:<150 mg/dL **Trialvcerides** Borderline: 150-199 mg/dL Method:Spectrophotometry, Enzymatic - GPO/POD High: 200-499 mg/dL Very high: >/=500 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.

mg/dl#

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





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TEST REPORT Reference : Arcofemi Health Care Ltd -

Dr.Kavya S N Consultant Pathologist KMC NO : 84851





TO VERIFY THE REPORT ONLINE

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: MS.M SWARNA LATHA

TID/SID

:UMR2599467/ 29169116

: 48 Years / Female

Registered on: 08-Mar-2025 / 08:58 AM

Rea.No

: ARCOFEMI HEALTH CARE LTD - MEDI WHEELS Collected on : 08-Mar-2025 / 09:17 AM

Reported on : 08-Mar-2025 / 14:25 PM

: BIL5397048

TEST REPORT

Reference

: Arcofemi Health Care Ltd -

DEPARTMENT OF CLINICAL CHEMISTRY I

Liver Function Test (LFT)

| Investigation | Result | Biological Reference Interval |
|--|--------|---|
| Total Bilirubin. Method:Spectrophotometry, Diazo method | 0.29 | Neonates: <=15.0 mg/dL Adults: <=1.2 mg/dL |
| Direct Bilirubin. Method:Spectrophotometry, Diazo method | 0.17 | <=0.30 mg/dL |
| Indirect Bilirubin. Method:Calculated | 0.12 | Neonates: <= 14.7 mg/dL Adults: <= 1.0 mg/dL |
| Alanine Aminotransferase ,(ALT/SGPT) Method: IFCC without pyridoxal phosphate activation | 8 | <=33 U/L |
| Aspartate Aminotransferase,(AST/SGOT) Method: IFCC without pyridoxal phosphate activation | 13 | <=32 U/L |
| ALP (Alkaline Phosphatase). Method:Spectrophotometry , IFCC | 45 | 35-104 U/L |
| Gamma GT. Method:Spectrophotometry , IFCC | 16 | <40 U/L |
| Total Protein. Method:Spectrophotometry, Biuret | 6.8 | 6.4-8.3 g/dL |
| Albumin. Method:Spectrophotometry, Bromcresol Green | 4.3 | 3.5-5.2 g/dL |
| Globulin. Method:Spectrophotometry, Bromcresol Green | 2.50 | 2.0-3.5 g/dL |
| A/GRatio. Method:Calculated | 1.72 | 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 KMC NO: 84851**

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TEST REPORT Reference : Arcofemi Health Care Ltd -

DEPARTMENT OF CLINICAL CHEMISTRY I

Thyroid Profile (T3,T4,TSH)

| Investigation | Observed Value | Biological Reference Interval |
|---|----------------|---|
| Triiodothyronine Total (T3) Method:ECLIA | 0.868 | 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 | 5.60 | 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 | 1.77 | 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.

--- End Of Report ---

Your SN

Dr.Kavya S N Consultant Pathologist KMC NO : 84851

 $^{^{\}star}$ Sample processed at Regional Reference Laboratory, Tenet Diagnostics, Bangalore







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TEST REPORT Reference : Arcofemi Health Care Ltd -

Uric Acid, Serum Investigation Observed Value Biological Reference Interval Uric Acid. 4.9 2.4-5.7 mg/dL 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.

--- End Of Report ---

Marien

Dr.M.G.Satish Consultant Pathologist KMC NO : 49885



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





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Age/Gender: 48 Years/FemaleRegistered On: 08-Mar-2025 08:58 AMRef By: ARCOFEMI HEALTH CARE LTD - MEDI WHEELSReported On: 08-Mar-2025 10:02 AM

Reg.No : BIL5397048 Reference : Arcofemi Health Care Ltd

- Medi Whe

ECHOCARDIOGRAM REPORT

MESUREMENTS

IVS (D):0.7 CM LVID (D): 3.6CM LVPW (D):0.9 CM

IVS(S): 1.5CM LVID (S):2.1 CM LVPW(S):1.6 CM

AO: 2.2CM LA: 2.7CM

EF: 64%

VALVES:

MITRAL VALVE : NORMAL

AORTIC VALVE : NORMAL

TRICUSPID VALVE : NORMAL

PULMONARY VALVE : NORMAL

CHAMBERS:

LEFT ARTIUM : NORMAL

RIGHT ARTIUM : NORMAL

LEFT VENTRICLE : NORMAL

RIGHT VENTRICLE : NORMAL

SEPTAE:

IVS : INTACT

IAS : INTACT

GREAT ARTERIES:

AORTA : NORMAL

PULMONARY ARTERY : NORMAL





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- Medi Whe

DOPPLER STUDY:

 $MITRAL\ VALVE \qquad \qquad : \qquad E-0.4M/S\ A-0.3M/S\ MILD\ MR$

AORTIC VALVE : 1.0M/S

TRICUSPID VALVE : NORMAL

PULMONARY VALVE : 0.7M/S

WALL MOTION ABNORMALITIES: NO RWMA

PERICARDIUM : NORMAL

VEGETATION / THROMBUS : NO

FINAL DIAGNOSIS:

- NORMAL CARDIAC CHAMBERS.
- NORMAL LV SYSTOLIC FUNCTION.
- MILD MR.
- NO REGIONAL WALL MOTION ABNORMALITIES
- NO PE / CLOT / VEGETATION SEEN.

*** End Of Report ***

Dr Prabhu KConsultant Cardiologist





Name : Ms. M SWARNA LATHA TID : UMR2599467

Age/Gender: 48 Years/FemaleRegistered On: 08-Mar-2025 08:58 AMRef By: ARCOFEMI HEALTH CARE LTD - MEDI WHEELSReported On: 08-Mar-2025 11:33 AMReg.No: BIL5397048Reference: Arcofemi Health Care Ltd

- Medi Whe

ABDOMINO-PELVIC ULTRASONOGRAPHY

LIVER is normal in shape, size and has uniform echopattern. No evidence of focal lesion or intrahepatic biliary ductal dilatation. Hepatic and portal vein radicals are normal.

GALL BLADDER is distended. No evidence of calculus or wall thickening. No pericholecystic fluid collection. CBD is of normal calibre.

PANCREAS has normal shape, size and uniform echopattern. No evidence of ductal dilatation or calcification.

SPLEEN show normal shape, size and echopattern.

KIDNEYS

Right kidney: Normal in shape, size and echopattern. Cortico-medullary differentiation preserved. No evidence of calculus or hydronephrosis.

Left kidney: Normal in shape, size and echopattern. Cortico-medullary differentiation preserved. No evidence of calculus or hydronephrosis.

The kidney measures as follows:

| | Bipolar length (cm) | Parenchymal thickness (cm) |
|--------------|---------------------|----------------------------|
| Right Kidney | 10.0 | 1.4 |
| Left Kidney | 10.6 | 1.7 |

URINARY BLADDER shows normal shape and wall thickness. It has clear contents. No evidence of diverticula.

UTERUS is anteverted and has normal shape and size. It has uniform myometrial echopattern.

Endometrial echo is of normal thickness – 5 mm.

Uterus measures LS: 6.2 cm AP: 3.4 cm TS: 4.6 cm.

OVARIES are unremarkable.





Name : Ms. M SWARNA LATHA TID : UMR2599467

Age/Gender: 48 Years/FemaleRegistered On: 08-Mar-2025 08:58 AMRef By: ARCOFEMI HEALTH CARE LTD - MEDI WHEELSReported On: 08-Mar-2025 11:33 AMReg.No: BIL5397048Reference: Arcofemi Health Care Ltd

- Medi Whe

POD & adnexa are free.

No evidence of ascites.

IMPRESSION:

• No significant abnormality detected.

*** End Of Report ***

Dr Lohith H PConsultant Radiologist





Name : Ms. M SWARNA LATHA TID : UMR2599467

Age/Gender: 48 Years/FemaleRegistered On: 08-Mar-2025 08:58 AMRef By: ARCOFEMI HEALTH CARE LTD - MEDI WHEELSReported On: 08-Mar-2025 01:44 PMReg.No: BIL5397048Reference: Arcofemi Health Care Ltd

- Medi Whe

X-ray mammogram (mediolateral oblique & craniocaudal views) followed by Sonomammography.

BILATERAL MAMMOGRAPHY

Breast composition Type C (The breasts are heterogeneously dense, which may obscure small masses).

Small well defined focal soft tissue lesion in the central quadrant of left breast.

No cluster microcalcification.

Subcutaneous fat deposition is within normal limits.

Bilateral small axillary lymph nodes are seen.

BILATERAL SONOMAMMOGRAPHY

Left breast shows;

- 1. Small cyst with internal septation at 1 o' clock position close to the nipple, measuring about 10 x 5mm.
- 2. Small simple cyst at 12 o' clock position, measuring about 6 x 6 mm.
- 3. Small cyst with internal septation 10 o' clock position, measuring about 5 x 6 mm.

Right breast shows normal echopattern. No focal solid / cystic areas in the right breast.

No ductal dilatation.

Bilateral small benign axillary lymph nodes are seen with preserved fatty hilum.





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Age/Gender: 48 Years/FemaleRegistered On: 08-Mar-2025 08:58 AMRef By: ARCOFEMI HEALTH CARE LTD - MEDI WHEELSReported On: 08-Mar-2025 01:44 PMReg.No: BIL5397048Reference: Arcofemi Health Care Ltd

- Medi Whe

IMPRESSION:

- Small cysts in left breast as described.
- Bilateral benign axillary lymph nodes.

ASSESSMENT: BI-RADS CATEGORY – 3 (Probably benign finding. Short interval follow-up suggested).

*** End Of Report ***

Dr Sneha T.Prasad Consultant Radiologist





Name : Ms. M SWARNA LATHA TID : UMR2599467

Age/Gender: 48 Years/FemaleRegistered On: 08-Mar-2025 08:58 AMRef By: ARCOFEMI HEALTH CARE LTD - MEDI WHEELSReported On: 08-Mar-2025 11:34 AMReg.No: BIL5397048Reference: Arcofemi Health Care Ltd

- Medi Whe

X-RAY CHEST PA VIEW

Bilateral lung fields appear normal.

Cardiac size is within normal limits.

Bilateral hilar regions appear normal.

Bilateral domes of diaphragm and costophrenic angles are normal.

Visualised bones and soft tissues appear normal.

IMPRESSION:

• No significant abnormality detected.

*** End Of Report ***

Dr Sneha T.Prasad Consultant Radiologist

