





Name Age / Gender Ref.By

: MR.HARISH KUMAR K

TID/SID

:UMR2016439/ 29192266

: 37 Years / Male : ARCOFEMI HEALTH CARE LTD - MEDI WHEELS Collected on : 12-Mar-2025 / 09:24 AM

Registered on: 12-Mar-2025 / 09:18 AM

Req.No

Reported on : 12-Mar-2025 / 17:37 PM

: BIL5414550

**TEST REPORT** 

Reference : Arcofemi Health Care Ltd -

# **DEPARTMENT OF CLINICAL PATHOLOGY Complete Urine Examination (CUE)**

Investigation	Observed Value	Biological Reference Intervals
Physical Examination		
Colour Method:Physical	Pale Yellow	Straw to Yellow
Appearance Method:Physical	Clear	Clear
Chemical Examination		
Reaction and pH Method:pH- Methyl red & Bromothymol blue	7.5	4.6-8.0
Specific gravity Method:Bromothymol Blue	1.005	1.003-1.035
Protein Method:Tetrabromophenol blue	Negative	Negative
Glucose Method:Glucose oxidase/Peroxidase	Positive(++)	Negative
Blood Method:Peroxidase	Negative	Negative
Ketones Method:Sodium Nitroprusside Method	Negative	Negative
Bilirubin Method:Dichloroanilinediazonium	Negative	Negative
Leucocytes Method:3 hydroxy5 phenylpyrrole + diazonium	Negative	Negative
Nitrites Method:Diazonium + 1,2,3,4 tetrahydrobenzo (h) quinolin 3-ol	Negative	Negative
Urobilinogen Method:Dimethyl aminobenzaldehyde	0.2	0.2-1.0 mg/dl
Microscopic Examination		
Pus cells (leukocytes) Method:Microscopy	0-1	2 - 3 /hpf
Epithelial cells Method:Microscopy	0-1	2 - 5 /hpf
RBC (erythrocytes) Method:Microscopy	Absent	Absent
Casts Method:Microscopy	Absent	Occasional hyaline casts may be seen







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: Arcofemi Health Care Ltd -

Crystals

Absent

Phosphate, oxalate, or urate crystals may

be seen

Method:Microscopy Others

Nil

Nil

Method:Microscopy

Note

Kindly correlate clinically

#### 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.

--- End Of Report ---

Debluena Thakur

Dr Debleena Thakur **Consultant Pathologist** KMC NO: 89765



<sup>\*</sup> Sample processed at Regional Reference Laboratory, Tenet Diagnostics, Bangalore







Name
Age /
Ref.By
Req.No

: **MR.HARISH KUMAR K** TID/SID : UMR2016439/ 29192267

Age / Gender : 37 Years / Male Registered on : 12-Mar-2025 / 09:18 AM

Ref.By : ARCOFEMI HEALTH CARE LTD - MEDI WHEELS Collected on : 12-Mar-2025 / 09:24 AM

Req.No : BIL5414550 Reported on : 12-Mar-2025 / 15:10 PM

TEST REPORT Reference : Arcofemi Health Care Ltd -

#### **DEPARTMENT OF HEMATOPATHOLOGY**

## **Blood Grouping ABO And Rh Typing**

Parameter Results

Blood Grouping (ABO) O

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 ---

Debluena Thakua

Dr Debleena Thakur Consultant Pathologist KMC NO: 89765



<sup>\*</sup> Sample processed at Regional Reference Laboratory, Tenet Diagnostics, Bangalore







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**TEST REPORT** 

Reference

: Arcofemi Health Care Ltd -

#### **DEPARTMENT OF HEMATOPATHOLOGY**

### **Erythrocyte Sedimentation Rate (ESR)**

Biological Reference Intervals Investigation **Observed Value** 4 <=15 mm/hour **ESR 1st Hour** 

Method:Modified Westergren

#### Complete Blood Count (CBC)

Investigation	Observed Value	Biological Reference Interval
Hemoglobin	14.8	13.0-18.0 g/dL
Method:Spectrophotometry	10.4	40.54.0/
Packed Cell Volume	43.4	40-54 %
Method:Derived from Impedance	5.00	4.0.0.0 M:II/O
Red Blood Cell Count.	5.33	4.3-6.0 Mill/Cumm
Method:Impedance Variation	04.0	70.400 (
Mean Corpuscular Volume	81.3	78-100 fL
Method:Derived from Impedance		
Mean Corpuscular Hemoglobin	27.8	27-32 pg
Method:Derived from Impedance	0.4.0	0.4 = 0.0 / 11
Mean Corpuscular Hemoglobin Concentration  Method:Derived from Impedance	34.2	31.5-36 g/dL
Red Cell Distribution Width - CV	13.2	11.5-16.0 %
Method:Derived from Impedance		
Red Cell Distribution Width - SD	37.4	39-46 fL
Method:Derived from Impedance		
Total WBC Count.	7910	4000-11000 cells/cumm
Method:Impedance Variation		
Neutrophils	54.4	40-75 %
Method:Impedance Variation, Flowcytometry		
		00.45.0/
Lymphocytes	38.2	20-45 %
Method:Microscopy		
Eosinophils	1.8	01-06 %
Method:Impedance Variation,Method_Desc= Flow Cytometry		
Monocytes	5.5	01-10 %
Method:Impedance Variation, Flowcytometry		
Basophils.	0.1	00-02 %
Method:Impedance Variation,Method_Desc= Flow Cytometry		







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Absolute Neutrophils Count.	4303	1500-6600 cells/cumm
Method:Calculated		
Absolute Lymphocyte Count  Method:Calculated	3022	1500-3500 cells/cumm
Absolute Eosinophils count.  Method:Calculated	142	40-440 cells/cumm
Absolute Monocytes Count.	435	<1000 cells/cumm
Method:Calculated Absolute Basophils count.	8	<200 cells/cumm
Method:Calculated		
Platelet Count.  Method:Impedance Variation	2.25	1.4-4.4 lakhs/cumm
Mean Platelet Volume.	10.2	7.9-13.7 fL
Method:Derived from Impedance  Plateletcrit.	0.22	0.18-0.28 %
Method:Derived from Impedance		3 3.1.23 /3

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 ---

Kong SN

Dr.Kavya S N Consultant Pathologist KMC NO : 84851

<sup>\*</sup> Sample processed at Regional Reference Laboratory, Tenet Diagnostics, Bangalore







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Ref.By
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: MR.HARISH KUMAR K TID/SID : UMR2016439/ 29192269F : 37 Years / Male Registered on : 12-Mar-2025 / 09:18 AM

Age / Gender : 37 Years / Male Registered on : 12-Mar-2025 / 09:18 AM

Ref.By : ARCOFEMI HEALTH CARE LTD - MEDI WHEELS Collected on : 12-Mar-2025 / 09:24 AM

Reg.No : BIL5414550 Reported on : 12-Mar-2025 / 13:58 PM

TEST REPORT Reference : Arcofemi Health Care Ltd -

# DEPARTMENT OF CLINICAL CHEMISTRY I

# Blood Urea Nitrogen (BUN)

Investigation	Observed Value	Biological Reference Interval
Blood Urea Nitrogen.	10.2	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.	0.76	0.7-1.3 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)**

Glacose i asting (i Bo)		
Investigation	Observed Value	Biological Reference Interval
Glucose Fasting Method:Hexokinase	132	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





TO VERIFY THE REPORT ONLINE

: MR.HARISH KUMAR K TID/SID :UMR2016439/ 29192268 Name Registered on: 12-Mar-2025 / 09:18 AM Age / Gender : 37 Years / Male : ARCOFEMI HEALTH CARE LTD - MEDI WHEELS Collected on : 12-Mar-2025 / 09:24 AM Ref.By Reported on : 12-Mar-2025 / 13:20 PM Rea.No : BIL 5414550 Reference : Arcofemi Health Care Ltd -

## **Glucose Post Prandial (PPBS)**

**TEST REPORT** 

Investigation	Observed Value	Biological Reference Interval
Glucose Post Prandial Method:Hexokinase	183	Normal : <140 mg/dL Impaired PG: 140-199 mg/dL Diabetes mellitus: >/=200 mg/dL

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	7.2	Non-diabetic: <= 5.6 % Pre-diabetic: 5.7 - 6.4 % Diabetic: >= 6.5 %
Estimated Average Glucose (eAG)	160	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 Valu	Observed Value	
BUN/Creatinine Ratio Method:Calculated	13.4	12-16	
Blood Urea Nitrogen.  Method:Kinetic, Urease - GLDH, Calculate	10.2	6-20 mg/dL	
Urea. Method:Kinetic UV	21.9	12.8-42.8 mg/dL	
Creatinine.  Method: Spectrophotometry Jaffe - IDMS	0.76	0.7-1.3 mg/dL	





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Reference

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**TEST REPORT** 

: Arcofemi Health Care Ltd -

#### 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

--- End Of Report ---

Dr.Kavya S N

**Consultant Pathologist** KMC NO: 84851









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Age / Gender : 37 Years / Male Registered on : 12-Mar-2025 / 09:18 AM

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TEST REPORT Reference : Arcofemi Health Care Ltd -

#### DEPARTMENT OF CLINICAL CHEMISTRY I **Lipid Profile** Investigation Observed Value Biological Reference Interval 222 Desirable: < 200 mg/dL **Total Cholesterol** Borderline: 200-239 mg/dL Method:Spectrophotometry, CHOD - POD High: >/= 240 mg/dL 41 Optimal: >=60 mg/dL **HDL Cholesterol** Borderline: 40-59 mg/dL Method:Spectrophotometry, Direct Measurement High Risk <40 mg/dL Optimal: <130 mg/dL 181 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 123.0 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 58.00 <30 ma/dL**VLDL Cholesterol** Method:Calculated 5.41 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 3 Optimal: 0.5-3.0 LDL/HDL Ratio Borderline: 3.1-6.0 Method:Calculated High Risk: >6.0 290 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 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.

<sup>\*</sup> Sample processed at Regional Reference Laboratory, Tenet Diagnostics, Bangalore





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Age / Gender : 37 Years / Male Registered on : 12-Mar-2025 / 09:18 AM

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Req.No : BIL5414550 Reported on :

TEST REPORT Reference : Arcofemi Health Care Ltd -

Dr.Kavya S N Consultant Pathologist KMC NO : 84851





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Reported on : 12-Mar-2025 / 13:20 PM

**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	0.98	Neonates: <=15.0 mg/dL Adults: <=1.2 mg/dL
Direct Bilirubin. Method:Spectrophotometry, Diazo method	0.36	<=0.30 mg/dL
Indirect Bilirubin. Method:Calculated	0.62	Neonates: <= 14.7 mg/dL Adults: <= 1.0 mg/dL
Alanine Aminotransferase ,(ALT/SGPT)  Method: IFCC without pyridoxal phosphate activation	46	<=41 U/L
Aspartate Aminotransferase,(AST/SGOT)  Method: IFCC without pyridoxal phosphate activation	22	<=40 U/L
ALP (Alkaline Phosphatase).  Method:Spectrophotometry , IFCC	55	40-129 U/L
Gamma GT.  Method:Spectrophotometry , IFCC	49	<60 U/L
Fotal Protein.  Method:Spectrophotometry, Biuret	7.5	6.4-8.3 g/dL
Albumin.  Method:Spectrophotometry, Bromcresol Green	4.5	3.5-5.2 g/dL
Globulin.  Method: Spectrophotometry, Bromcresol Green	3	2.0-3.5 g/dL
A/GRatio.	1.50	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

<sup>\*</sup> Sample processed at Regional Reference Laboratory, Tenet Diagnostics, Bangalore







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TEST REPORT Reference : Arcofemi Health Care Ltd -

#### **DEPARTMENT OF CLINICAL CHEMISTRY I**

#### Thyroid Profile (T3,T4,TSH)

111,10101111011111111111111111111111111		
Investigation	Observed Value	Biological Reference Interval
Triiodothyronine Total (T3) Method:ECLIA	1.16	0.80-2.00 ng/mL  Note: Biological Reference Ranges are changed due to change in method of testing.
Thyroxine Total (T4)  Method:ECLIA	7.89	4.6-12.0 μg/dL
Thyroid Stimulating Hormone (TSH)	1.64	0.27-4.20 μIU/mL

Method:ECLIA

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 ---

Debluena Thakua

Dr Debleena Thakur Consultant Pathologist KMC NO: 89765



<sup>\*</sup> Sample processed at Regional Reference Laboratory, Tenet Diagnostics, Bangalore







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# Uric Acid, Serum Investigation Uric Acid. 4.2 Biological Reference Interval 3.4-7.0 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 ---

Dr.Kavya S N Consultant Pathologist KMC NO : 84851



<sup>\*</sup> Sample processed at Regional Reference Laboratory, Tenet Diagnostics, Bangalore





PLEASE SCAN QR CODE

Name : Mr. HARISH KUMAR K TID : UMR2016439

Age/Gender: 37 Years/MaleRegistered On: 12-Mar-2025 09:18 AMRef By: ARCOFEMI HEALTH CARE LTD - MEDI WHEELSReported On: 12-Mar-2025 03:50 PMReg.No: BIL5414550Reference: Arcofemi Health Care Ltd

- Medi Whe

#### **ABDOMINO-PELVIC ULTRASONOGRAPHY**

**LIVER is normal in size and shows diffuse moderate fatty changes.** No evidence of focal lesion or intrahepatic biliary ductal dilatation. Hepatic and portal vein radicals are normal.

GALL BLADDER is not visualized, consistent with h/o cholecystectomy.

CBD measures 3mm. No evidence of intraluminal calculi.

PANCREAS is normal in size and echopattern. No evidence of ductal dilatation or calcification.

SPLEEN is normal in size and echopattern. It measures 11.1cms in long axis and 4.4cms in short axis.

KIDNEYS move well with respiration and are normal in size and echopattern.

Cortico- medullary differentiations are well madeout. No evidence of calculus or hydronephrosis.

#### The kidney measures as follows:

	Bipolar length (cms)	Parenchymal thickness (cms)
Right Kidney	11.4	1.2
Left Kidney	11.4	1.2

URINARY BLADDER is partially distended. It has clear contents. No evidence of diverticula.

**PROSTATE** is normal in size and echopattern. It measures 3.3 x 2.6 x 3.2cms (Vol: 15cc).

No evidence of ascites / pleural effusion / para -aortic lymphadenopathy.

#### **IMPRESSION:**

- POST CHOLECYSTECTOMY STATUS.
- GRADE II FATTY LIVER.

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

**Dr Meera Krishnan** Consultant Radiologist





PLEASE SCAN QR CODE

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- Medi Whe

#### X-Ray Chest PA View

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 \*\*\*

**Dr Thilak K S**Consultant Radiologist

Thilak. K.S.



Nam?	MR.HARISH KUMAR K	Req NO :5414550
Age & Gender	37Y/MALE	Registered on:12.03.2025
Ref Doctor	CREDIT CLIENTS	Reported on:12.03.2025

# **2D ECHOCARDIOGRAPHY & COLOUR DOPPLER REPORT**

# M-mode:

	Value	Normal range
LA dimension	3.3	(1.9 – 4.0 cm)
Aorta	2.4	(2.5 - 3.7  cm)
IVS (d)	1.1	(0.6 – 1.1 cm)
LV PW (d)	1.0	(0.6- 1.1 cm)
LVID (d)	4.3	(3.5 - 5.5  cm)
LVID (s)	2.8	(2.4 – 4.2 cm)
EDV	86	ml
ESV	31	ml
LV EF	63%	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** 



**IVS: Intact** 

# ALL MOTION ABNORMALITIES:

REGIONAL: No RWMA

GLOBAL: Normal

# **COLOUR DOPPLER:**

MITRAL VALVE: TRIVIAL MR , E/A :1.28, E/E': 6.17

**AORTIC VALVE: Normal** 

TRICUSPID VALVE: GRADE ITR, PASP-30 mmHg

PULMONARY VALVE: Normal

CLOT/ VEGETATION: NII

PERICARDIUM: No effusion

IVC: NORMAL &COLLAPSING

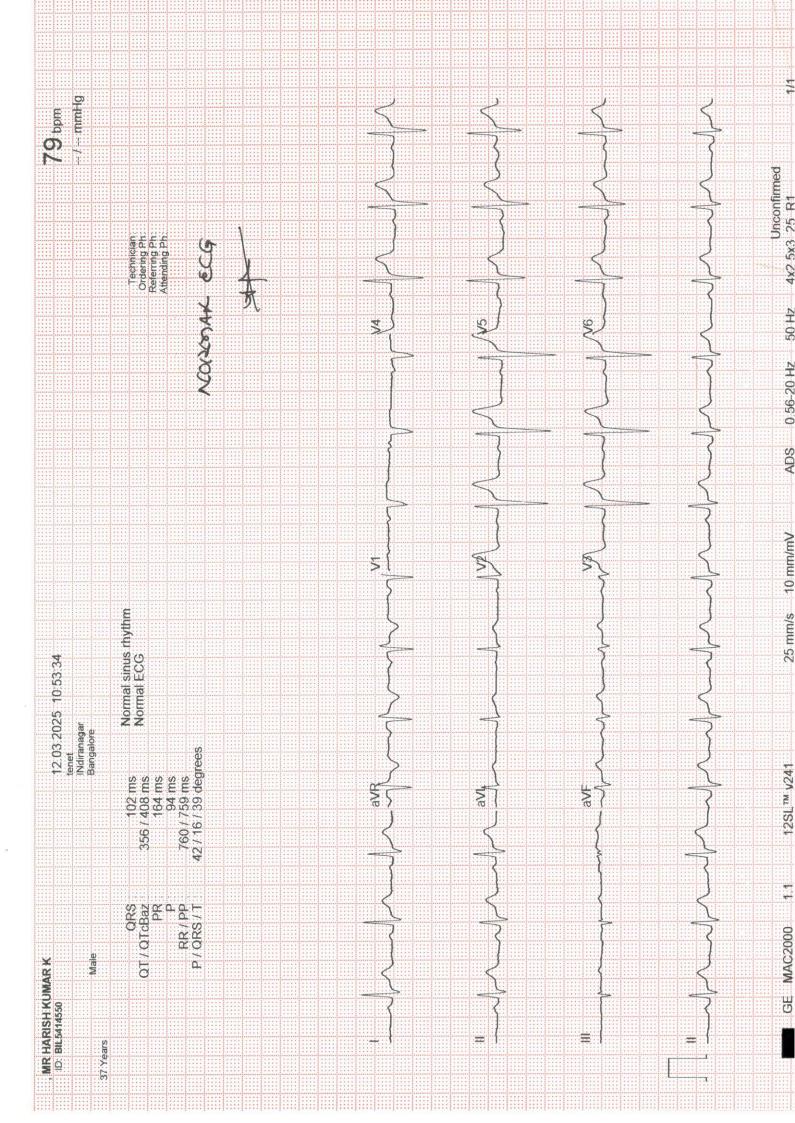
## **CONCLUSION:**

- NORMAL CHAMBER AND VALVES
- NO REGIONAL WALL MOTION ABNORMALITIES
- NORMAL LV SYSTOLIC FUNCTION (EF:63%)
- IAS INTACT

NO CLOT/ VEG / PERICARDIAL EFFUSION

Dr. MAHADEV SWAMY B

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





Name	Mr. HARISH KUMAR K	Visit Date	12.03.2025
Age & Gender	37 Years/Male	Customer ID	BIL5414550
Ref Doctor	ARCOFEMI HEALTH CARE LTD - MEDI WHEELS		

## ABDOMINO-PELVIC ULTRASONOGRAPHY

LIVER is normal in size and shows diffuse moderate fatty changes. No evidence of focal lesion or intrahepatic biliary ductal dilatation. Hepatic and portal vein radicals are normal.

GALL BLADDER is not visualized, consistent with h/o cholecystectomy.

CBD measures 3mm. No evidence of intraluminal calculi.

PANCREAS is normal in size and echopattern. No evidence of ductal dilatation or calcification.

SPLEEN is normal in size and echopattern. It measures 11.1cms in long axis and 4.4cms in short axis.

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

The kidney measures as follows:

•	Bipolar length (cms)	Parenchymal thickness (cms)
Right Kidney	11.4	1.2
Left Kidney	11.4	1.2

URINARY BLADDER is partially distended. It has clear contents. No evidence of diverticula.

**PROSTATE** is normal in size and echopattern. It measures 3.3 x 2.6 x 3.2cms (Vol: 15cc).

No evidence of ascites / pleural effusion / para -aortic lymphadenopathy.

#### **IMPRESSION:**

- > POST CHOLECYSTECTOMY STATUS.
- > GRADE II FATTY LIVER.

Dr Meera Krishnan C20023 Consultant Radiologist