

Patient Name	: Mrs.JYOTHIRMAI KALI	Collected	: 16/Sep/2024 11:19AM
Age/Gender	: 36 Y 1 M 18 D/F	Received	: 16/Sep/2024 12:08PM
UHID/MR No	: FCOI.0000033666	Reported	: 16/Sep/2024 01:01PM
Visit ID	: CMYSOPV129436	Status	: Final Report
Ref Doctor	: Self	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 22S33175		

**DEPARTMENT OF HAEMATOLOGY**

**PERIPHERAL SMEAR , WHOLE BLOOD EDTA**

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Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:MYS240900817



Patient Name : Mrs.JYOTHIRMAI KALI	Collected : 16/Sep/2024 11:19AM
Age/Gender : 36 Y 1 M 18 D/F	Received : 16/Sep/2024 12:08PM
UHID/MR No : FCOI.0000033666	Reported : 16/Sep/2024 02:18PM
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DEPARTMENT OF HAEMATOLOGY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
<b>HEMOGRAM , WHOLE BLOOD EDTA</b>				
HAEMOGLOBIN	11.5	g/dL	12.5-15	Spectrophotometer
PCV	34.60	%	36-46	Electronic pulse & Calculation
RBC COUNT	4.3	Million/cu.mm	3.8-4.8	Electrical Impedance
MCV	80.4	fL	83-101	Calculated
MCH	26.8	pg	27-32	Calculated
MCHC	33.4	g/dL	31.5-34.5	Calculated
R.D.W	12.4	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	6,380	cells/cu.mm	4000-10000	Electrical Impedance
<b>DIFFERENTIAL LEUCOCYTIC COUNT (DLC)</b>				
NEUTROPHILS	65	%	40-80	Electrical Impedance
LYMPHOCYTES	28	%	20-40	Electrical Impedance
EOSINOPHILS	2	%	1-6	Electrical Impedance
MONOCYTES	4	%	2-10	Electrical Impedance
BASOPHILS	1	%	0-2	Electrical Impedance
<b>ABSOLUTE LEUCOCYTE COUNT</b>				
NEUTROPHILS	4147	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	1786.4	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	127.6	Cells/cu.mm	20-500	Calculated
MONOCYTES	255.2	Cells/cu.mm	200-1000	Calculated
BASOPHILS	63.8	Cells/cu.mm	0-100	Calculated
Neutrophil lymphocyte ratio (NLR)	2.32		0.78- 3.53	Calculated
PLATELET COUNT	237000	cells/cu.mm	150000-410000	Electrical impedance
ERYTHROCYTE SEDIMENTATION RATE (ESR)	26	mm at the end of 1 hour	0-20	Modified Westergren
<b>PERIPHERAL SMEAR</b>				

R.B.C: Majority are normocytic normochromic.  
W.B.C: normal in number with normal morphology and distribution.  
Platelets: normal in number and are seen in singles and clumps.  
Hemoparasites: Not seen.

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Dr. PAVAN KUMAR M  
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**ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN FEMALE - 2D ECHO - PAN INDIA - FY2324**

IMPRESSION: NORMOCYTIC NORMOCHROMIC ANEMIA.



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Test Name	Result	Unit	Bio. Ref. Interval	Method
<b>BLOOD GROUP ABO AND RH FACTOR , WHOLE BLOOD EDTA</b>				
BLOOD GROUP TYPE	B			Forward & Reverse Grouping with Slide/Tube Aggluti
Rh TYPE	POSITIVE			Forward & Reverse Grouping with Slide/Tube Agglutination



Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

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Patient Name : Mrs.JYOTHIRMAI KALI	Collected : 16/Sep/2024 12:14PM
Age/Gender : 36 Y 1 M 18 D/F	Received : 16/Sep/2024 01:55PM
UHID/MR No : FCOI.0000033666	Reported : 16/Sep/2024 02:21PM
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DEPARTMENT OF BIOCHEMISTRY

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Test Name	Result	Unit	Bio. Ref. Interval	Method
GLUCOSE, FASTING , NAF PLASMA	88	mg/dl	74-106	GOD, POD

Comment:

As per American Diabetes Guidelines, 2023

Fasting Glucose Values in mg/dL	Interpretation
70-100 mg/dL	Normal
100-125 mg/dL	Prediabetes
≥126 mg/dL	Diabetes
<70 mg/dL	Hypoglycemia

Note:

- 1.The diagnosis of Diabetes requires a fasting plasma glucose of > or = 126 mg/dL and/or a random / 2 hr post glucose value of > or = 200 mg/dL on at least 2 occasions.
2. Very high glucose levels (>450 mg/dL in adults) may result in Diabetic Ketoacidosis & is considered critical.

Test Name	Result	Unit	Bio. Ref. Interval	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	100	mg/dl	70-140	GOD, POD

Comment:

It is recommended that FBS and PPBS should be interpreted with respect to their Biological reference ranges and not with each other. Conditions which may lead to lower postprandial glucose levels as compared to fasting glucose levels may be due to reactive hypoglycemia, dietary meal content, duration or timing of sampling after food digestion and absorption, medications such as insulin preparations, sulfonylureas, amylin analogues, or conditions such as overproduction of insulin.



Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

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Patient Name : Mrs.JYOTHIRMAI KALI	Collected : 16/Sep/2024 11:19AM
Age/Gender : 36 Y 1 M 18 D/F	Received : 16/Sep/2024 01:03PM
UHID/MR No : FCOI.0000033666	Reported : 16/Sep/2024 02:14PM
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**DEPARTMENT OF BIOCHEMISTRY**

**ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN FEMALE - 2D ECHO - PAN INDIA - FY2324**

Test Name	Result	Unit	Bio. Ref. Interval	Method
<b>HBA1C (GLYCATED HEMOGLOBIN) , WHOLE BLOOD EDTA</b>				
HBA1C, GLYCATED HEMOGLOBIN	4.6	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG)	85	mg/dL		Calculated

**Comment:**

Reference Range as per American Diabetes Association (ADA) 2023 Guidelines:

REFERENCE GROUP	HBA1C %
NON DIABETIC	<5.7
PREDIABETES	5.7 – 6.4
DIABETES	≥ 6.5
DIABETICS	
EXCELLENT CONTROL	6 – 7
FAIR TO GOOD CONTROL	7 – 8
UNSATISFACTORY CONTROL	8 – 10
POOR CONTROL	>10

**Note:** Dietary preparation or fasting is not required.

1. HbA1C is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic Control by American Diabetes Association guidelines 2023.

2. Trends in HbA1C values is a better indicator of Glycemic control than a single test.

3. Low HbA1C in Non-Diabetic patients are associated with Anemia (Iron Deficiency/Hemolytic), Liver Disorders, Chronic Kidney Disease. Clinical Correlation is advised in interpretation of low Values.

4. Falsely low HbA1c (below 4%) may be observed in patients with clinical conditions that shorten erythrocyte life span or decrease mean erythrocyte age. HbA1c may not accurately reflect glycemic control when clinical conditions that affect erythrocyte survival are present.

5. In cases of Interference of Hemoglobin variants in HbA1C, alternative methods (Fructosamine) estimation is recommended for Glycemic Control

A: HbF >25%

B: Homozygous Hemoglobinopathy.

(Hb Electrophoresis is recommended method for detection of Hemoglobinopathy)



Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

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DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
<b>LIPID PROFILE , SERUM</b>				
TOTAL CHOLESTEROL	185	mg/dl	0-200	CHOD
TRIGLYCERIDES	64	mg/dl	0-150	GPO, Trinder
HDL CHOLESTEROL	47	mg/dL	40-60	CHOD
NON-HDL CHOLESTEROL	<b>138</b>	mg/dL	<130	Calculated
LDL CHOLESTEROL	<b>124.78</b>	mg/dL	<100	Calculated
VLDL CHOLESTEROL	12.84	mg/dL	<30	Calculated
CHOL / HDL RATIO	3.90		0-4.97	Calculated
ATHEROGENIC INDEX (AIP)	0.10		<0.11	Calculated

**Comment:**

Reference Interval as per National Cholesterol Education Program (NCEP) Adult Treatment Panel III Report.

	Desirable	Borderline High	High	Very High
TOTAL CHOLESTEROL	< 200	200 - 239	≥ 240	
TRIGLYCERIDES	<150	150 - 199	200 - 499	≥ 500
LDL	Optimal < 100 Near Optimal 100-129	130 - 159	160 - 189	≥ 190
HDL	≥ 60			
NON-HDL CHOLESTEROL	Optimal <130; Above Optimal 130-159	160-189	190-219	>220

Measurements in the same patient can show physiological and analytical variations.

NCEP ATP III identifies non-HDL cholesterol as a secondary target of therapy in persons with high triglycerides.



Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

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DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
<b>LIVER FUNCTION TEST (LFT) , SERUM</b>				
BILIRUBIN, TOTAL	0.54	mg/dl	0-1.2	NBD
BILIRUBIN CONJUGATED (DIRECT)	0.15	mg/dl	0-0.2	Diazotized sulfanilic acid
BILIRUBIN (INDIRECT)	0.39	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	8	U/l	0-45	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	18.0	U/l	0-31	IFCC
AST (SGOT) / ALT (SGPT) RATIO (DE RITIS)	2.2		<1.15	Calculated
ALKALINE PHOSPHATASE	83.00	U/l	42-98	IFCC (AMP buffer)
PROTEIN, TOTAL	7.00	g/dl	6.4-8.3	Biuret
ALBUMIN	4.00	g/dl	3.5-5.2	Bromcresol Green
GLOBULIN	3.00	g/dL	2.0-3.5	Calculated
A/G RATIO	1.33		0.9-2.0	Calculated

**Comment:**

LFT results reflect different aspects of the health of the liver, i.e., hepatocyte integrity (AST & ALT), synthesis and secretion of bile (Bilirubin, ALP), cholestasis (ALP, GGT), protein synthesis (Albumin) Common patterns seen:

1. Hepatocellular Injury:

\*AST – Elevated levels can be seen. However, it is not specific to liver and can be raised in cardiac and skeletal injuries.  
 \*ALT – Elevated levels indicate hepatocellular damage. It is considered to be most specific lab test for hepatocellular injury. Values also correlate well with increasing BMI. Disproportionate increase in AST, ALT compared with ALP. AST: ALT (ratio) – In case of hepatocellular injury AST: ALT > 1 In Alcoholic Liver Disease AST: ALT usually >2. This ratio is also seen to be increased in NAFLD, Wilson's's diseases, Cirrhosis, but the increase is usually not >2.

2. Cholestatic Pattern:

\*ALP – Disproportionate increase in ALP compared with AST, ALT. ALP elevation also seen in pregnancy, impacted by age and sex. \*Bilirubin elevated- predominantly direct , To establish the hepatic origin correlation with elevated GGT helps.

3. Synthetic function impairment:

\*Albumin- Liver disease reduces albumin levels, Correlation with PT (Prothrombin Time) helps.

4. Associated tests for assessment of liver fibrosis - Fibrosis-4 and APRI Index.



Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
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DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN FEMALE - 2D ECHO - PAN INDIA - FY2324



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DEPARTMENT OF BIOCHEMISTRY

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PROTEIN, TOTAL	7.00	g/dl	6.4-8.3	Biuret
ALBUMIN	4.00	g/dl	3.5-5.2	Bromcresol Green
GLOBULIN	3.00	g/dL	2.0-3.5	Calculated
A/G RATIO	1.33		0.9-2.0	Calculated
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT)	13.00	U/l	0-38	IFCC

**Comment:**

LFT results reflect different aspects of the health of the liver, i.e., hepatocyte integrity (AST & ALT), synthesis and secretion of bile (Bilirubin, ALP), cholestasis (ALP, GGT), protein synthesis (Albumin) Common patterns seen:

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\*ALP – Disproportionate increase in ALP compared with AST, ALT. ALP elevation also seen in pregnancy, impacted by age and sex. \*Bilirubin elevated- predominantly direct , To establish the hepatic origin correlation with elevated GGT helps.

3. Synthetic function impairment:



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Consultant Pathologist

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\*Albumin- Liver disease reduces albumin levels, Correlation with PT (Prothrombin Time) helps.

4. Associated tests for assessment of liver fibrosis - Fibrosis-4 and APRI Index.



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M.B.B.S,M.D(Pathology)  
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DEPARTMENT OF BIOCHEMISTRY

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Test Name	Result	Unit	Bio. Ref. Interval	Method
<b>RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT) , SERUM</b>				
CREATININE	0.69	mg/dL	0.51-1.04	Enzymatic colorimetric
UREA	<b>11.72</b>	mg/dl	13-43	Urease, UV
BLOOD UREA NITROGEN	<b>5.5</b>	mg/dL	8.0 - 23.0	Calculated
URIC ACID	5.10	mg/dL	2.6-6	Uricase
CALCIUM	9.20	mg/dl	8.6-10.3	Arsenazo III
PHOSPHORUS, INORGANIC	3.89	mg/dl	2.7-4.5	Molybdate
SODIUM	140	mmol/L	135-145	Direct ISE
POTASSIUM	4.3	mmol/L	3.5-5.1	Direct ISE
CHLORIDE	107	mmol/L	98 - 107	Direct ISE
PROTEIN, TOTAL	7.00	g/dl	6.4-8.3	Biuret
ALBUMIN	4.00	g/dl	3.5-5.2	Bromcresol Green
GLOBULIN	3.00	g/dL	2.0-3.5	Calculated
A/G RATIO	1.33		0.9-2.0	Calculated



Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
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**DEPARTMENT OF BIOCHEMISTRY**

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Test Name	Result	Unit	Bio. Ref. Interval	Method
ALKALINE PHOSPHATASE , <i>SERUM</i>	83.00	U/l	42-98	IFCC (AMP buffer)



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DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
<b>THYROID PROFILE TOTAL (T3, T4, TSH) , SERUM</b>				
TRI-IODOTHYRONINE (T3, TOTAL)	0.92	ng/mL	0.87-1.78	CLIA
THYROXINE (T4, TOTAL)	10.57	µg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	2.400	µIU/mL	0.38-5.33	CLIA

Comment:

<b>For pregnant females</b>	<b>Bio Ref Range for TSH in uIU/ml (As per American Thyroid Association)</b>
First trimester	0.1 - 2.5
Second trimester	0.2 – 3.0
Third trimester	0.3 – 3.0

- TSH is a glycoprotein hormone secreted by the anterior pituitary. TSH activates production of T3 (Triiodothyronine) and its prohormone T4 (Thyroxine). Increased blood level of T3 and T4 inhibit production of TSH.
- TSH is elevated in primary hypothyroidism and will be low in primary hyperthyroidism. Elevated or low TSH in the context of normal free thyroxine is often referred to as sub-clinical hypo- or hyperthyroidism respectively.
- Both T4 & T3 provides limited clinical information as both are highly bound to proteins in circulation and reflects mostly inactive hormone. Only a very small fraction of circulating hormone is free and biologically active.
- Significant variations in TSH can occur with circadian rhythm, hormonal status, stress, sleep deprivation, medication & circulating antibodies.

TSH	T3	T4	FT4	Conditions
High	Low	Low	Low	Primary Hypothyroidism, Post Thyroidectomy, Chronic Autoimmune Thyroiditis
High	N	N	N	Subclinical Hypothyroidism, Autoimmune Thyroiditis, Insufficient Hormone Replacement Therapy.
N/Low	Low	Low	Low	Secondary and Tertiary Hypothyroidism
Low	High	High	High	Primary Hyperthyroidism, Goitre, Thyroiditis, Drug effects, Early Pregnancy
Low	N	N	N	Subclinical Hyperthyroidism
Low	Low	Low	Low	Central Hypothyroidism, Treatment with Hyperthyroidism
Low	N	High	High	Thyroiditis, Interfering Antibodies
N/Low	High	N	N	T3 Thyrotoxicosis, Non thyroidal causes

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Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:MYS240900815



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Ref Doctor	: Self	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 22S33175		

**DEPARTMENT OF IMMUNOLOGY**

**ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN FEMALE - 2D ECHO - PAN INDIA - FY2324**

High	High	High	High	Pituitary Adenoma; TSHoma/Thyrotropinoma
------	------	------	------	--



**Dr. PAVAN KUMAR M**  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:MYS240900815



Patient Name : Mrs.JYOTHIRMAI KALI	Collected : 16/Sep/2024 11:19AM
Age/Gender : 36 Y 1 M 18 D/F	Received : 16/Sep/2024 12:08PM
UHID/MR No : FCOI.0000033666	Reported : 16/Sep/2024 01:29PM
Visit ID : CMYSOPV129436	Status : Final Report
Ref Doctor : Self	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 22S33175	

DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
VITAMIN D (25 - OH VITAMIN D) , SERUM	7.78	ng/mL	30 -100	CLIA

Comment:

BIOLOGICAL REFERENCE RANGES

VITAMIN D STATUS	VITAMIN D 25 HYDROXY (ng/mL)
DEFICIENCY	<10
INSUFFICIENCY	10 – 30
SUFFICIENCY	30 – 100
TOXICITY	>100

The biological function of Vitamin D is to maintain normal levels of calcium and phosphorus absorption. 25-Hydroxy vitamin D is the storage form of vitamin D. Vitamin D assists in maintaining bone health by facilitating calcium absorption. Vitamin D deficiency can also cause osteomalacia, which frequently affects elderly patients.

Vitamin D Total levels are composed of two components namely 25-Hydroxy Vitamin D2 and 25-Hydroxy Vitamin D3 both of which are converted into active forms. Vitamin D2 level corresponds with the exogenous dietary intake of Vitamin D rich foods as well as supplements. Vitamin D3 level corresponds with endogenous production as well as exogenous diet and supplements.

Vitamin D from sunshine on the skin or from dietary intake is converted predominantly by the liver into 25-hydroxy vitamin D, which has a long half-life and is stored in the adipose tissue. The metabolically active form of vitamin D, 1,25-di-hydroxy vitamin D, which has a short life, is then synthesized in the kidney as needed from circulating 25-hydroxy vitamin D. The reference interval of greater than 30 ng/mL is a target value established by the Endocrine Society.

Decreased Levels:

Inadequate exposure to sunlight.

Dietary deficiency.

Vitamin D malabsorption.

Severe Hepatocellular disease.

Drugs like Anticonvulsants.

Nephrotic syndrome.

Increased levels:

Vitamin D intoxication.



Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:MYS240900815





Patient Name	: Mrs.JYOTHIRMAI KALI	Collected	: 16/Sep/2024 11:19AM
Age/Gender	: 36 Y 1 M 18 D/F	Received	: 16/Sep/2024 12:08PM
UHID/MR No	: FCOI.0000033666	Reported	: 16/Sep/2024 01:28PM
Visit ID	: CMYSOPV129436	Status	: Final Report
Ref Doctor	: Self	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 22S33175		

DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Interval	Method
VITAMIN B12 , SERUM	128	pg/mL	120-914	CLIA

**Comment:**

Vitamin B12 deficiency frequently causes macrocytic anemia, glossitis, peripheral neuropathy, weakness, hyperreflexia, ataxia, loss of proprioception, poor coordination, and affective behavioral changes. A significant increase in RBC MCV may be an important indicator of vitamin B12 deficiency.

Patients taking vitamin B12 supplementation may have misleading results. A normal serum concentration of B12 does not rule out tissue deficiency of vitamin B12 . The most sensitive test for B12 deficiency at the cellular level is the assay for MMA. If clinical symptoms suggest deficiency, measurement of MMA and homocysteine should be considered, even if serum B12 concentrations are normal.



Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:MYS240900815



Patient Name : Mrs.JYOTHIRMAI KALI	Collected : 16/Sep/2024 11:19AM
Age/Gender : 36 Y 1 M 18 D/F	Received : 16/Sep/2024 12:58PM
UHID/MR No : FCOI.0000033666	Reported : 16/Sep/2024 02:08PM
Visit ID : CMYSOPV129436	Status : Final Report
Ref Doctor : Self	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 22S33175	

**DEPARTMENT OF CLINICAL PATHOLOGY**

**ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN FEMALE - 2D ECHO - PAN INDIA - FY2324**

Test Name	Result	Unit	Bio. Ref. Interval	Method
<b>COMPLETE URINE EXAMINATION (CUE) , URINE</b>				
<b>PHYSICAL EXAMINATION</b>				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Physical Measurement
pH	6.5		5-7.5	Double Indicator
SP. GRAVITY	1.020		1.002-1.030	Bromothymol Blue
<b>BIOCHEMICAL EXAMINATION</b>				
URINE PROTEIN	NEGATIVE		NEGATIVE	Protein Error Of Indicator
GLUCOSE	NEGATIVE		NEGATIVE	Glucose Oxidase
URINE BILIRUBIN	NEGATIVE		NEGATIVE	Azo Coupling Reaction
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	Sodium Nitro Prusside
UROBILINOGEN	NORMAL		NORMAL	Modified Ehrlich Reaction
NITRITE	NEGATIVE		NEGATIVE	Diazotization
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	Leucocyte Esterase
<b>CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY</b>				
PUS CELLS	3 - 5	/hpf	0-5	Microscopy
EPITHELIAL CELLS	5 - 7	/hpf	<10	Microscopy
RBC	NIL	/hpf	0-2	Microscopy
CASTS	NIL		0-2 Hyaline Cast	Microscopy
CRYSTALS	ABSENT		ABSENT	Microscopy

**Comment:**

All urine samples are checked for adequacy and suitability before examination. All abnormal chemical examination are rechecked and verified by manual methods.

Microscopy findings are reported as an average of 10 high power fields.



**Dr. PAVAN KUMAR M**  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:MYS240900816



Patient Name	: Mrs.JYOTHIRMAI KALI	Collected	: 16/Sep/2024 11:19AM
Age/Gender	: 36 Y 1 M 18 D/F	Received	: 16/Sep/2024 12:58PM
UHID/MR No	: FCOI.0000033666	Reported	: 16/Sep/2024 02:08PM
Visit ID	: CMYSOPV129436	Status	: Final Report
Ref Doctor	: Self	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 22S33175		

**DEPARTMENT OF CLINICAL PATHOLOGY**

**ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN FEMALE - 2D ECHO - PAN INDIA - FY2324**

Test Name	Result	Unit	Bio. Ref. Interval	Method
URINE GLUCOSE(FASTING)	NEGATIVE		NEGATIVE	Dipstick

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



**Dr. PAVAN KUMAR M**  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:MYS240900819



Patient Name : Mrs.JYOTHIRMAI KALI  
Age/Gender : 36 Y 1 M 18 D/F  
UHID/MR No : FCOI.0000033666  
Visit ID : CMYSOPV129436  
Ref Doctor : Self  
Emp/Auth/TPA ID : 22S33175

Collected : 16/Sep/2024 11:19AM  
Received : 16/Sep/2024 12:58PM  
Reported : 16/Sep/2024 02:08PM  
Status : Final Report  
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

#### TERMS AND CONDITIONS GOVERNING THIS REPORT

The reported results are for information and interpretation of the referring doctor or such other medical professionals, who understand reporting units, reference ranges and limitations of technologies.


Laboratories not be responsible for any interpretation whatsoever.

It is presumed that the tests performed are, on the specimen / sample being to the patient named or identified and the verifications of the particulars have been cleared out by the patient or his / her representative at the point of generation of said specimen.

The reported results are restricted to the given specimen only. Results may vary from lab to lab and from time to time for the same parameter for the same patient.

Assays are performed in accordance with standard procedures, The reported results are dependent on individual assay methods / equipment used and quality of specimen received.

This report is not valid for medico legal purposes.

  
Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist



SIN No:MYS240900819

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Patient Name	: Mrs. Jyothirmai Kali	Age	: 36Yrs 1Mths 20Days
UHID	: FCOI.0000033666	OP Visit No.	: CMYSOPV129436
Printed On	: 17-09-2024 05:25 AM	Advised/Pres Doctor	: --
Department	: Radiology	Qualification	: --
Referred By	: Self	Registration No.	: --
Employeer Id	: 22S33175		

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### DEPARTMENT OF RADIOLOGY

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**LIVER:** It is normal in size and echotexture. No focal lesions seen. IHBR are not dilated. CBD and Portal vein are normal.

**GALL BLADDER:** It is well distended and normal. No calculi seen.

**SPLEEN:** It is normal in size, outline and echopattern. No e/o focal lesions.

**PANCREAS:** It is normal.

**RIGHT KIDNEY:** It measures 10.1x3.6cm with parenchymal thickness of 1.1cm. It is normal in size, outline and echotexture. No e/o calculus or hydronephrosis seen.

**LEFT KIDNEY:** It measures 10.1x3.8cm with parenchymal thickness of 1.7cm. It is normal in size, outline and echotexture. No e/o calculus or hydronephrosis seen.

**URINARY BLADDER:** It is well distended. The UB wall is normal. No calculi seen.

**UTERUS:** It is anteverted and measures 7.9x3.3x4.4cm with ET=7.4 mm. It is normal in size, outline and echotexture. No mass lesion.

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**Rt. OVARY:** It measures 3.8x1.6cm. It is normal. No mass lesion seen.

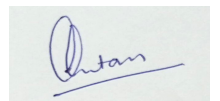
**Lt. OVARY:** It measures 3.0x1.4cm. It is normal. No mass lesion seen.

**OTHERS:** No e/o free fluid in the abdomen. No e/o lymphadenopathy. No e/o gut wall thickening. No mass lesion seen in the abdomen.

**IMPRESSION: NORMAL STUDY.**

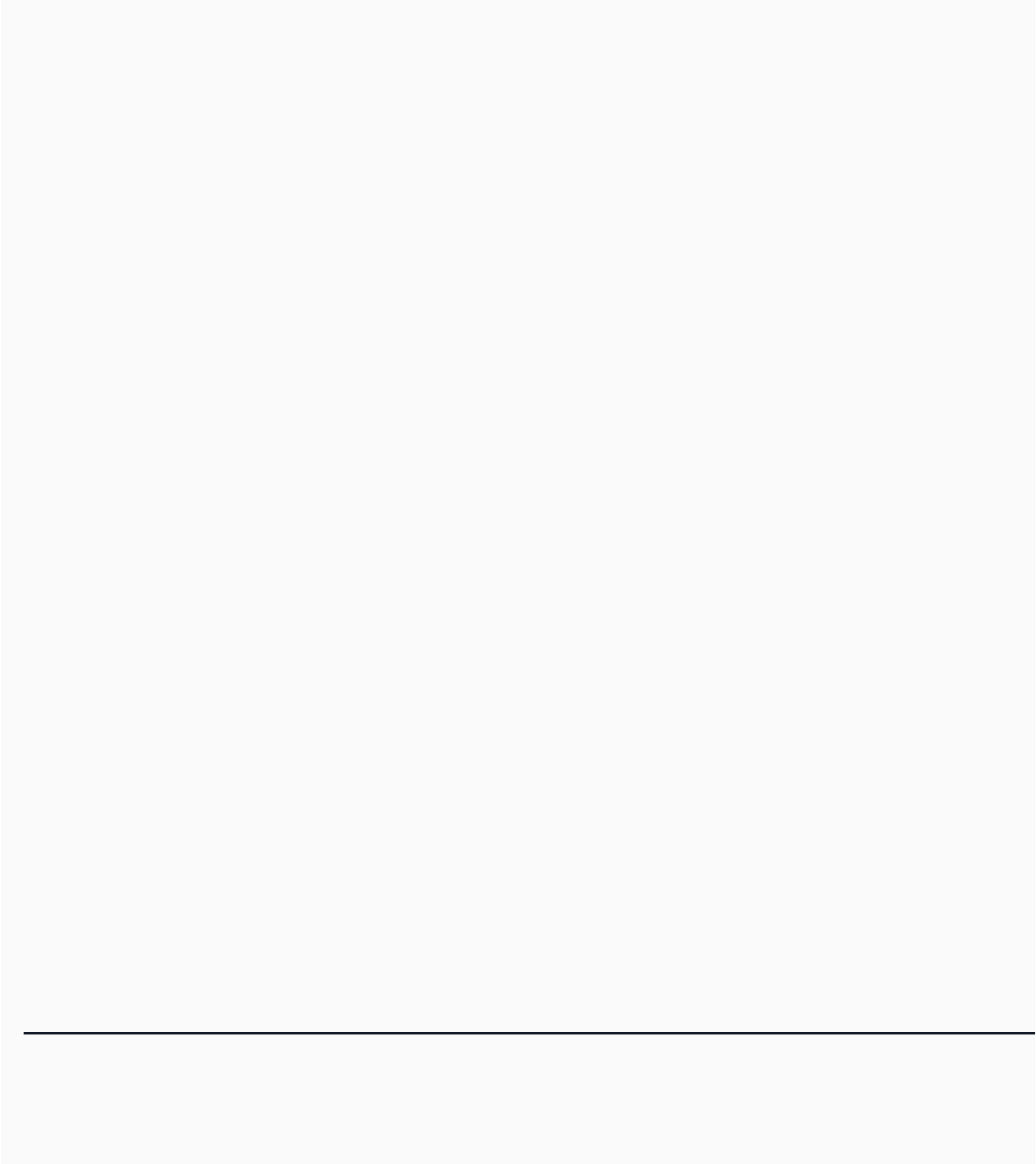
**Dr. Chetan H, DNB  
Consultant Radiologist.**

---End Of The Report---



**Dr. CHETAN HOLEPPAGOL**  
**MBBS, DNB (RADIO DIAGNOSIS)**  
90037

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Patient Name	: Mrs. Jyothirmai Kali	Age	: 36Yrs 1Mths 19Days
UHID	: FCOI.0000033666	OP Visit No.	: CMYSOPV129436
Printed On	: 16-09-2024 11:43 AM	Advised/Pres Doctor	: --
Department	: Radiology	Qualification	: --
Referred By	: Self	Registration No.	: --
Employer Id	: 22S33175		

## DEPARTMENT OF RADIOLOGY

Lung fields are clear.

Cardio thoracic ratio is normal.

Apices, costo and cardio phrenic angles are free.

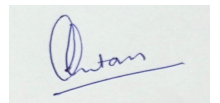
Cardio vascular shadow and hila show no abnormal feature.

Bony thorax shows no significant abnormality.

Domes of diaphragm are well delineated.

**IMPRESSION: NORMAL STUDY .**

---End Of The Report---



Dr.CHETAN HOLEPPAGOL  
MBBS, DNB(RADIO DIAGNOSIS)  
90037  
Radiology



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Patient Name	: Mrs. Jyothirmai Kali	Age	: 36Yrs 1Mths 20Days
UHID	: FCOI.0000033666	OP Visit No.	: CMYSOPV129436
Printed On	: 17-09-2024 05:37 AM	Advised/Pres Doctor	: --
Department	: Cardiology	Qualification	: --
Referred By	: Self	Registration No.	: --
Employer Id	: 22S33175		

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**DEPARTMENT OF CARDIOLOGY**

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**Impression:**

Normal chamber volumes  
Normal left ventricular function. EF 62%  
No regional wall motion abnormality  
Normal valves  
No clots. No pericardial effusion

**Findings**

Left Ventricle: Normal  
Right Ventricle Normal  
Left Atrium Normal  
Right Atrium Normal  
Aorta Normal  
Pulmonary Artery Normal  
IAS Intact  
IVS Intact  
Valves Normal  
Pericardium Normal  
Doppler Normal

---

**Dr. C.B. KESHAVAMURTHY MD, DM, DNB**  
**CONSULTANT CARDIOLOGIST**

**Patient's Name : Mrs. Jyothirmai Kali Age & sex : 36Yrs /Female**  
**Date : 16.09.2024 UHID No :33666**

Measurements

AO:2.20 cm

LA :2.90 cm

---

RV :1.86 cm  
LVIDd:3.68 cm  
LVIDs:2.48 cm  
IVSd :0.89 cm  
IVSs :1.05 cm  
PWd :0.89 cm  
PWs :1.33 cm  
EF : 62.0 %  
FS : 32.0 %

#### Doppler

MV TV AV PV

E :0.89 m/s E 0.67 m/s V max 1.30 m/s V max 0.82 m/s

A: 0.48 m/s A 0.45 m/s

MR Nil TR Nil AR Nil PR Nil

**Dr. C.B. KESHAVAMURTHY MD, DM, DNB**  
**CONSULTANT CARDIOLOGIST**

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---End Of The Report---



Dr.KESHAVAMURTHY C B  
MBBS,MD,DNB  
30211  
Cardiology

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Patient Name	: Mrs. Jyothirmai Kali	Age	: 36Yrs 1Mths 20Days
UHID	: FCOI.0000033666	OP Visit No.	: CMYSOPV129436
Printed On	: 17-09-2024 07:28 AM	Advised/Pres Doctor	: --
Department	: Cardiology	Qualification	: --
Referred By	: Self	Registration No.	: --
Employer Id	: 22S33175		

## DEPARTMENT OF CARDIOLOGY

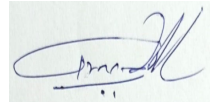
Observation :-

1. Sinus Rhythm.
2. Heart rate is 70 beats per minutes.

**Impression:**

NORMAL RESTING ECG.

---End Of The Report---



Dr. GURU PRASAD B V  
MBBS, PGDCC  
69949  
Cardiology

---

Patient	Mrs. Jyothirmai Kali	Doctor	NIVEDITA SHETTY	Appt ID	CMYSAPT441
Age/Gender	36Y   Female	Qualification	MBBS, MD (OBG, MRCOG) (LONDON)	Consult Date	17 Sep 2024
UHID	FCOI.0000033666	Reg. No.	38511	Order Bill ID	CMYS-OCR-24160
				Visit Display ID	CMYSOPV129436

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## VITALS

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Weight : 64Kgs	Height : 150Cms
Pulse : 64 BPM	Spo2 : 97%
BP : 120 / 80 MmHg	Respiratory Rate : 20 BPM
Temperature : 97 °F	

NIVEDITA SHETTY  
**Doctor's Signature**

**Apollo Health and Lifestyle Limited**

(CIN-U85110TG2000PLC115819)

Corporate Office: 7-1-617/A, 7\* Floor, Imperial Towers, Ameerpet, Hyderabad-500016, Telangana

Ph No: 040-4904 7777 | www.apollohl.com | Email ID:enquiry@apollohl.com



భారత ప్రభుత్వం  
GOVERNMENT OF INDIA

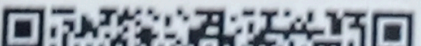


బందెల జ్యోతిర్మయి  
Bandela Jyothirmayi

పుట్టిన సంవత్సరం/Year of Birth : 1988  
స్త్రీ / Female

6666 9922 6287

ఆధార్ - సామాన్యని హా







## Your appointment is confirmed

noreply@apolloclinics.info <noreply@apolloclinics.info>

Thu 12-09-2024 11:34

To:raveesh4kali@gmail.com <raveesh4kali@gmail.com>

Cc:Mysore Apolloclinic <mysore@apolloclinic.com>;Yogeesh KV <mkt.mysore@apolloclinic.com>;Syamsunder M <syamsunder.m@apollohl.com>



Dear Jyothirmai K,

Greetings from Apollo Clinics,

Your corporate health check appointment is confirmed at **KALIDASA RAOD clinic** on **2024-09-16** at **08:00-08:15**.

Payment Mode	
Corporate Name	<b>ARCOFEMI HEALTHCARE LIMITED</b>
Agreement Name	<b>[ARCOFEMI MEDIWHEEL AHC CREDIT PAN INDIA OP AGREEMENT]</b>
Package Name	<b>[ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN FEMALE - 2D ECHO - PAN INDIA - FY2324]</b>

**"Kindly carry with you relevant documents such as HR issued authorization letter and or appointment confirmation mail and or valid government ID proof and or company ID card and or voucher as per our agreement with your company or sponsor."**

**Note: Video recording or taking photos inside the clinic premises or during camps is not allowed and would attract legal consequences.**

**Note: Also once appointment is booked, based on availability of doctors at clinics tests will happen, any pending test will happen based on doctor availability and clinics will be updating the same to customers.**

### Instructions to be followed for a health check:

1. Please ensure you are on complete fasting for 10-To-12-Hours prior to check.
2. During fasting time do not take any kind of alcohol, cigarettes, tobacco or any other liquids (except Water) in the morning. If any medications taken, pls inform our staff before health check.
3. Please bring all your medical prescriptions and previous health medical records with you.
4. Kindly inform our staff, if you have a history of diabetes and cardiac problems.

**For Women:**

1. Pregnant women or those suspecting are advised not to undergo any X-Ray test.
2. It is advisable not to undergo any health check during menstrual cycle.

**For further assistance, please call us on our Help Line #: 1860 500 7788.**

**Clinic Address: 23, KALIDASA ROAD, VV MOHLLA, MYSORE.**

**Contact No: (0821) 400 6040 - 41.**

P.S: Health Check-Up may take 4 - 5hrs for completion on week days & 5 - 6hrs on Saturdays, kindly plan accordingly, Doctor Consultation will be completed after all the Reports are ready.

Warm Regards,  
Apollo Clinic

Name : Mrs. Jyothirmai Kali

Age : 36Y 1M 18D

UHID : 1C010000033666



1C01.0000033666

Address : Mysore Mysore Karnataka INDIA 570001

sex : Female

Plan : ARCOFEMI MEDIWHEEL AHC CREDIT PAN  
INDIA OP AGREEMENT

OP No: CMYSOPV129436

Bill No: CMYS-OCR-24160

Date: Sep 16th, 2024, 11:12 AM

Department

Sno.	Service Type/Service Name	Department
1	ARCOFEMI - MEDIWHEEL FULL BODY COMPREHENSIVE HC AND VITAMIN FEMALE - 2D ECHO - PAN INDIA - FY2324	
1	ENT CONSULTATION → P	Consultation
2	LIPID PROFILE	Biochemistry
3	HbA1c, GLYCATED HEMOGLOBIN	Biochemistry
4	ULTRASOUND - WHOLE ABDOMEN → P	Ultrasound Radiology
5	DENTAL CONSULTATION	Consultation
6	X-RAY CHEST PA	X Ray Radiology
7	COMPLETE URINE EXAMINATION	Clinical Pathology
8	BLOOD GROUP ABO AND RH FACTOR	Blood Bank
9	RENAL PROFILE/RENAL FUNCTION TEST (RFT/KFT)	Biochemistry
10	HEMOGRAM + PERIPHERAL SMEAR	Haematology
11	PERIPHERAL SMEAR	Haematology
12	FITNESS BY GENERAL PHYSICIAN → P	Consultation
13	OPHTHAL BY GENERAL PHYSICIAN	Consultation
14	LIVER FUNCTION TEST (LFT)	Biochemistry
15	GLUCOSE, POST PRANDIAL (PP), 2 HOURS (POST MEAL)	Biochemistry
16	GLUCOSE, FASTING	Biochemistry
17	THYROID PROFILE (TOTAL T3, TOTAL T4, TSH)	Biochemistry
18	LIVER FUNCTION TEST (LFT) WITH GGT	Biochemistry
19	VITAMIN B12	General
20	DIET CONSULTATION → P	Clinical Pathology
21	URINE GLUCOSE (FASTING)	Cardiology
22	2 D ECHO → P	Cardiology
23	ECG	Cardiology
24	PULMONARY FUNCTION TEST	Cardiology
25	GYNAECOLOGY CONSULTATION → P	Consultation
26	ALKALINE PHOSPHATASE - SERUM/PLASMA	Biochemistry
27	HEIGHT	General
28	WEIGHT	General
29	BP MEASUREMENT	General
30	BODY MASS INDEX (BMI)	General
31	VITAMIN D - 25 HYDROXY (D2+D3)	Biochemistry
32	LBC PAP TEST- PAPSURE skip.	Histopathology

## CERTIFICATE OF MEDICAL FITNESS

This is to certify that I have conducted the clinical examination

of Mrs Jyothirmai Kallur on 16/09/24

After reviewing the medical history and on clinical examination it has been found that he/she is

	Tick
<ul style="list-style-type: none"> <li>• Medically Fit</li> </ul>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> <li>• Fit with restrictions/recommendations</li> </ul> <p>Though following restrictions have been revealed, in my opinion, these are not impediments to the job.</p> <p>1.....</p> <p>2.....</p> <p>3.....</p> <p>However the employee should follow the advice/medication that has been communicated to him/her.</p> <p>Review after _____</p>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>• Currently Unfit.</li> </ul> <p>Review after _____ recommended</p>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>• Unfit</li> </ul>	<input type="checkbox"/>

Dr. *MBM*  
Medical Officer  
The Apollo Clinic, Mysore.

**Apollo Health and Lifestyle Limited**

IC No: U85110TG2000PLC115819

Kings Office: 110/12/02, Ashoka Raghupathi  
Mn No: 081 4904 7777 Fax No: 4904 7744 | Email ID: enquiry@apollohl.com | www.apollohl.com

**APOLLO CLINICS NETWORK KARNATAKA**

Bangalore: Basavanagudi | Bellandur | Electronic City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli |  
Kumarajaya | Sarjapur Road | Mysore (VV Mahalli)

Online appointments: www.apolloclinic.com

*This certificate is not meant for medico-legal purposes*

TO BOOK AN APPOINTMENT

**1860 500 7788**

**Apollo Clinic**  
Scanned with CamScanner  
2nd, 1st Floor,  
Kalidasa Road, Mysore - 02  
Ph : 0821-4006040/41

Date : 9/16/2024 Department : General Physician  
 Patient Name : Mrs. Jyothirmal Kall Doctor : Dr. UMESH H B  
 UHD : FCOI.0000033666 Registration No. : 67084  
 Age / Gender : 36Yrs 1Mths 18Days / Female Qualification : MBBS, MD (INTERNAL MEDICINE)  
 Consultation Timing : 7:51 PM

Height :	Weight :	BMI :	Waist Circum :
Temp :	Pulse : 94	Resp : 20	B.P : 100/60 <sup>with</sup>

General Examination /  
Allergies History

Clinical Diagnosis & Management Plan

CVC  
RS  
PH | with

HTC  
 T- ALT - 236 U/L once a 15  
 T- Benterman Plus 0.1 - 20

Regular Excers. / Dieting

Follow up date :

  
Doctor Signature

**Apollo Clinic**  
 # 23, 1st Floor,  
 Kallidasa Road, Mysore - 02  
 Ph : 0821-4006040/41

M

Date : 9/16/2024 Department : Obstetrics & Gynaecology  
 Patient Name : Mrs. Jyothirmai Kali Doctor : Dr. NIVEDITA SHETTY  
 UHID : FCOI.0000033666 Registration No. : 38511  
 Age / Gender : 36Yrs 1Mths 18Days / Female Qualification : MBBS, MD (OBG, MRCOG) (LONDON)  
 Consultation Timing : 7:51 PM

Height :	Weight :	BMI :	Waist Circum :
Temp :	Pulse :	Resp :	B.P :

General Examination / Allergies History

Clinical Diagnosis & Management Plan

P.L.I - FTND 8yrs  
 Az of A.H.  
 not a conception  
 MTP → failed  
 → Last MTP August  
 USG - 16/9/24  
 (A) stud  
 erko - 7-4u  
 LMP → 28/8/24  
 Regular, (N) flow  
 no dysmenorrhea  
 does

36 yrs old, P.L.I, FTND, 8yrs  
 Hb - 115g/dl  
 FBS - 88, PPBS - 100, HbA1c - 4.6%  
 TSH - 0.92, Vit-D - 75.78  
 Vit B12 - 128, Mic (R) (N)

(A) Ach

(1) WNL limits

(2) Contraception

discuss to avoid repeated

M.T.P → Ex. IUCD  
 → Lap sterilization

Follow up date :

Doctor Signature

**Apollo Clinic**  
 # 23, 1st Floor,  
 Kalldasa Road, Mysore - 02  
 Ph : 0821-4006040/41

medh  
 aneesha

Date : 9/16/2024 Department : Nutrition & Dietetics  
 Patient Name : Mrs. Jyothirmai Kali Doctor : Miss. MADHURA B.P  
 UHID : FCOI.0000033666 Registration No. : A104102  
 Age / Gender : 36Yrs 1Mths 18Days / Female Qualification : M.Sc. Nutrition and Dietetics  
 Consultation Timing : 11:16 AM Ph.D.\*

IBW - 50kg

Height : 152 cm	Weight : 58.8 kg	BMI : 25 kg/m <sup>2</sup>	Waist Circum :
Temp :	Pulse :	Resp :	B.P :

General Examination / Allergies History

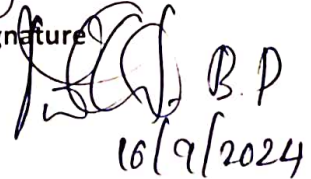
HB - 11.5  
 ESR - 26  
 Non HDL - 138  
 LDL - 124.78  
 Vitamin D - 7.78

Clinical Diagnosis & Management Plan

⇒ Advised high protein diet with fiber and Iron rich foods.  
 ⇒ Seed cycle - dry roasted, 1 teaspoon each.  
 \* 1<sup>st</sup> day - 16<sup>th</sup> day ⇒ Flaxseeds & Pumpkin seeds.  
 \* 17<sup>th</sup> day - 30<sup>rd</sup> day ⇒ Sesame seeds & Sunflower seeds.  
 ⇒ Cooking oil - 1/2 liter / person / month. Use combination of oils like Rice Bran oil, Groundnut oil, coconut oil, Gingelly oil, Mustard oil & Olive. But do not mix the oils & do it 1  
 ⇒ Expose to sun on daily basis for 1/2 hour from 10 AM - 12 PM.  
 ⇒ Use low fat / toned / skimmed milk instead of whole fat milk.  
 ⇒ Include dark green leafy vegetables like green chard, palak etc to improve the Iron intake & add lemon to it for better absorption.

Follow up date :

Doctor Signature

  
 B.P  
 16/9/2024

Date : 9/16/2024 Department : General Practice [Ophthal]  
 Patient Name : Mrs. Jyothimai Kali Doctor : Dr. SUJATHA I R  
 UHID : FCOI.0000033666 Registration No. : 69649  
 Age / Gender : 36Yrs 1Mths 18Days / Female Qualification : MBBS, PGDMCH  
 Consultation Timing : 11:18 AM

Height :	Weight :	BMI :	Waist Circum :
Temp :	Pulse :	Resp :	B.P :

General Examination /  
Allergies History

Clinical Diagnosis & Management Plan

vision  
Distance

Vn < 6/6  
6/6

near  
vision

NG

(normal vision)

Colour  
deficiencies

- nil

Colour  
vision

→ (CV) = normal

Follow up date : 15/09/23

Ateeba  
Khanu  
Doctor Signature

**Apollo Clinic**  
# 23, 1st Floor,  
Kalladasa Road, Mysore - 02  
Ph : 0821-4006040/41



Date : 9/16/2024 Department : ENT  
 Patient Name : Mrs. Jyothirmal Kali Doctor : Dr. PRAVEEN KUMAR R  
 UHID : FCOI.0000033666 Registration No. : 66012  
 Age / Gender : 36Yrs 1Mths 18Days / Female Qualification : MBBS, MS (ENT)  
 Consultation Timing : 11:16 AM

Height :	Weight :	BMI :	Waist Circum :
Temp :	Pulse :	Resp :	B.P :

General Examination /  
Allergies History

Clinical Diagnosis & Management Plan

Comms for regular treatment done

Ear - Bilateral Im. nasal

Nose - nasal mass @

oral cavity & oropharynx @

neck @

As

found

pk

Follow up date :

Doctor Signature

Date : 9/16/2024  
 Patient Name : Mrs. Jyothirmai Kali  
 UHID : FCOI.0000033666  
 Age / Gender : 36Yrs 1Mths 18Days / Female  
 Consultation Timing : 11:19 AM

Department : Dental  
 Doctor : Dr. JYOTHISHREE P V  
 Registration No. : 33268A  
 Qualification : B.D.S[Bachelor of Dental Surgery]

Height :	Weight :	BMI :	Waist Circum :
Temp :	Pulse :	Resp :	B.P :

General Examination /  
 Allergies History

Clinical Diagnosis & Management Plan

O/E

$\frac{12}{}$  Rotated

cat, staff

Asi-oloprophylaxis

$\frac{8}{}$  Erupting.

Follow up date :

*Jyothishree P V*

Doctor Signature

**Apollo Clinic**  
 # 23, 1st Floor,  
 Kalidasa Road, Mysore - 02  
 Ph : 0821-4006040/41

MRS, JYATHIRMAI KALI

Gender Female  
Ethnicity Caucasian

Smoker No

Height  
Weight

ID: 33666 Age: 36 (15-09-1988)  
152 cm  
58 kg BMI 25.1  
Asthma  
COPD

No

FVC (ex only)

Test Date 16-09-2024 12:37:43  
Post Time

Interpretation  
Predicted

Your FEV1 / Predicted: 76%

GOLD(2003)/Hardie  
Knudson 83

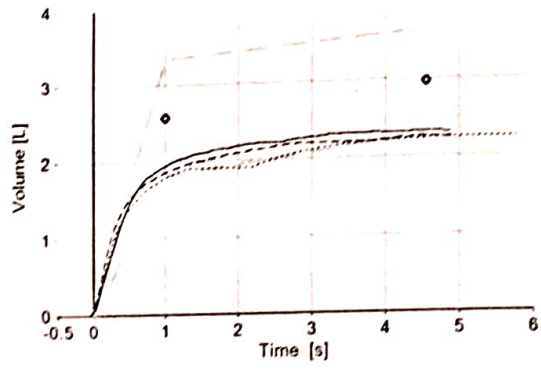
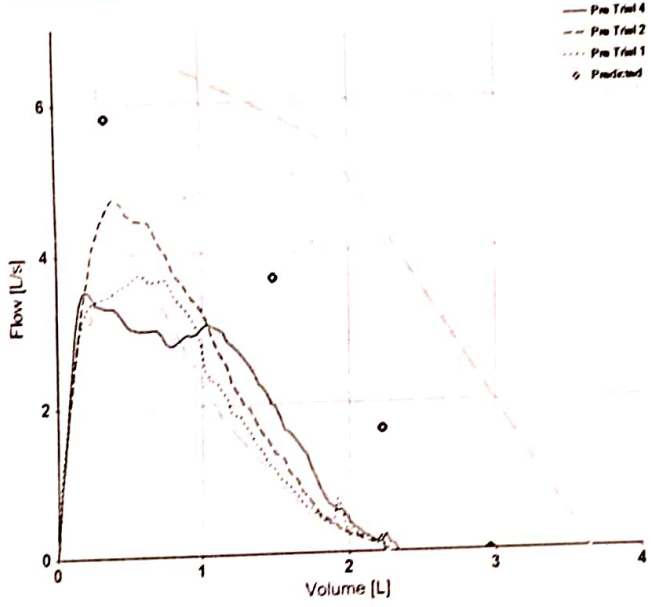
Value Selection  
BTPS (III/EX)

Best Value  
1.00/1.02

Parameter	Pred	LLN	Pre				%Pred
			Best	Trial 4	Trial 2	Trial 1	
FVC [L]	2.96	2.28	2.32	2.32	2.24*	2.25*	78
FEV1 [L]	2.57	1.80	1.94	1.94	1.85	1.78*	76
FEV1/FVC	0.867	0.744	0.839	0.839	0.826	0.793	97
FEF25-75% [L/s]	3.07	1.37	2.27	2.27	2.04	1.68	74
PEF [L/s]	5.81	-	4.75	3.52	4.75	3.73	82
FET [s]	-	-	4.5	4.5	4.4	4.9	-

Session Quality Pre A (FEV1 Var=0.09L (4.7%); FVC Var=0.07L (2.9%))  
System Interpretation Pre Normal Spirometry

\* Indicates value outside normal range or significant post change.



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Kalidasa Road, Mysore - 02  
Ph : 8821-4006040/41

ID: 33666

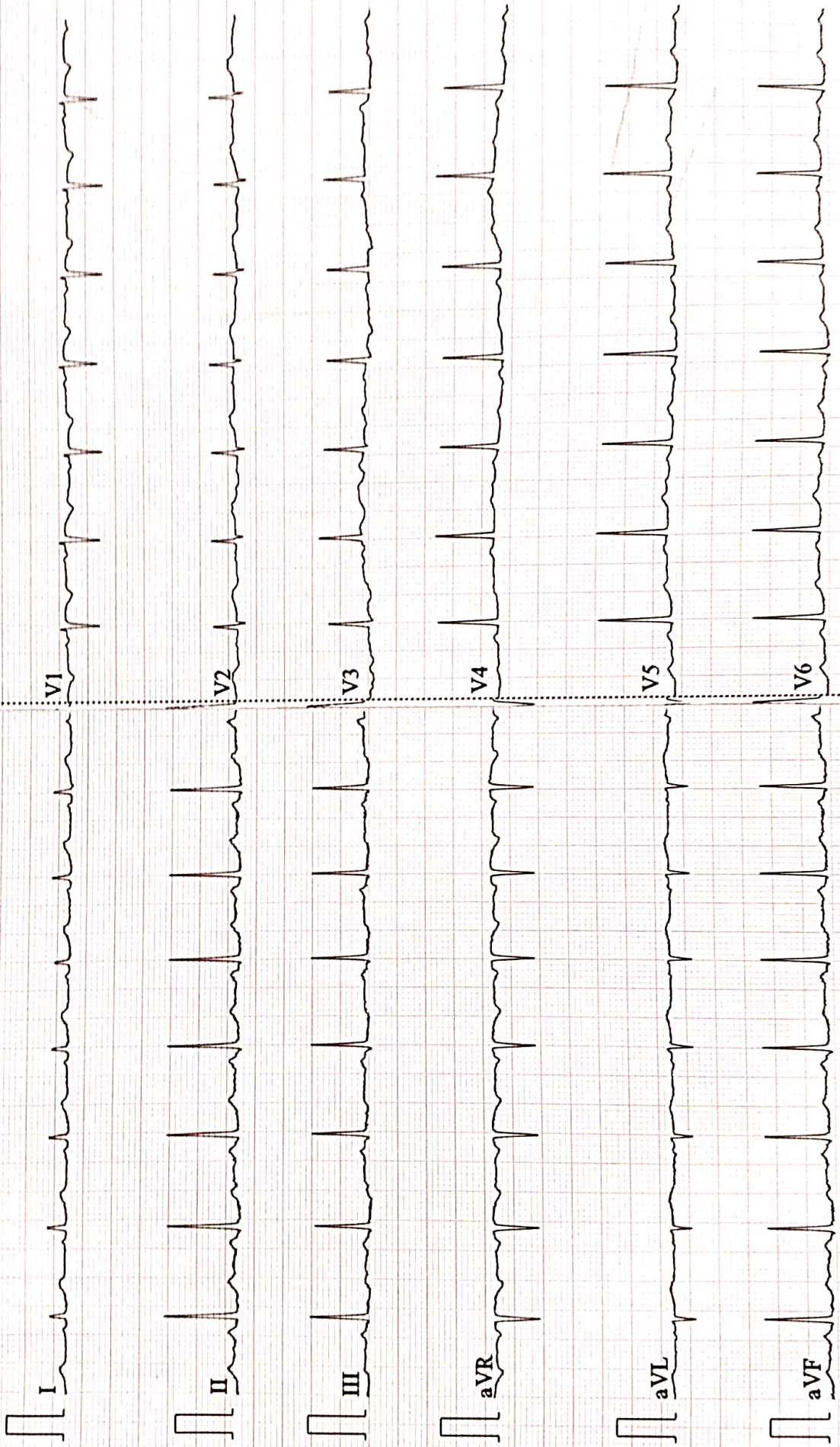
MRS JYOTHIRMAI KALI  
Female 36Years  
152cm 58kg 100/70 mmHg

16-09-2024 12:08:37 PM

**Apollo Clinic**  
# 23, 1st Floor,  
Galladasa Road, Mysore - 02  
Ph : 0821-4006040/41

Diagnosis Information:

Unconfirmed Report.



Patient Name	: Mrs. Jyothirmai Kali	Age	: 36Yrs 11Mths 18Days
UHID	: FCOI.0000033666	OP Visit No.	: CMYSOPVI29436
Printed On	: 16-09-2024 05:13 PM	Advised/Pres Doctor	: --
Department	: Radiology	Qualification	: --
Referred By	: Self	Registration No.	: --
Employeer Id	: 22S33175		

**DEPARTMENT OF RADIOLOGY**

Lung fields are clear.

Cardio thoracic ratio is normal.

Apices, costo and cardio phrenic angles are free.

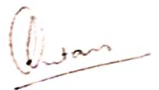
Cardio vascular shadow and hila show no abnormal feature.

Bony thorax shows no significant abnormality.

Domes of diaphragm are well delineated.

**IMPRESSION: NORMAL STUDY .**

---End Of The Report---



**Dr. CHETAN HOLEPPAGOL**  
**MBBS, DNB(RADIO DIAGNOSIS)**  
90037  
Radiology

Patient Name: Mrs. Jyothirmai Kali	Date : 16.09.2024	Referring Doctor: Dr. Self
Age / Sex: 36Yrs/Female	UHID No : 033666	Location : OP
<b>ULTRASONOGRAPHY- ABDOMEN &amp; PELVIS</b>		

**LIVER:** It is normal in size and echotexture. No focal lesions seen. IHBR are not dilated. CBD and Portal vein are normal.

**GALL BLADDER:** It is well distended and normal. No calculi seen.

**SPLEEN:** It is normal in size, outline and echopattern. No e/o focal lesions.

**PANCREAS:** It is normal.

**RIGHT KIDNEY:** It measures 10.1x3.6cm with parenchymal thickness of 1.1cm. It is normal in size, outline and echotexture. No e/o calculus or hydronephrosis seen.

**LEFT KIDNEY:** It measures 10.1x3.8cm with parenchymal thickness of 1.7cm. It is normal in size, outline and echotexture. No e/o calculus or hydronephrosis seen.

**URINARY BLADDER:** It is well distended. The UB wall is normal. No calculi seen.


**UTERUS:** It is anteverted and measures 7.9x3.3x4.4cm with ET=7.4 mm. It is normal in size, outline and echotexture. No mass lesion.

**Rt. OVARY:** It measures 3.8x1.6cm. It is normal. No mass lesion seen.

**Lt. OVARY:** It measures 3.0x1.4cm. It is normal. No mass lesion seen.

**OTHERS:** No e/o free fluid in the abdomen. No e/o lymphadenopathy. No e/o gut wall thickening. No mass lesion seen in the abdomen.

**IMPRESSION: NORMAL STUDY.**

  
Dr. Chetan H, DNB  
Consultant Radiologist.

**Apollo Health and Lifestyle Limited**

(CIN: UR5110TG2000PLE115R1W)

Regd. Office: 1-10-60-62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016

Ph. No: (040) 4304 7777 | Fax No: 4304 7744 | Email ID: enquiry@apollohl.com | www.apollohl.com

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Online appointments: www.apolloclinic.com

TO BOOK AN APPOINTMENT

 **1860 500 7788**

**Patient's Name : Mrs. Jyothirmai Kali**

**Age & sex : 36Yrs /Female**

**Date : 16.09.2024**

**UHID No :33666**

## 2D ECHOCARDIOGRAPHY STUDY

### Impression:

- Normal chamber volumes
- Normal left ventricular function. EF 62%
- No regional wall motion abnormality
- Normal valves
- No clots. No pericardial effusion

### Findings

Left Ventricle:	Normal
Right Ventricle	Normal
Left Atrium	Normal
Right Atrium	Normal
Aorta	Normal
Pulmonary Artery	Normal
IAS	Intact
IVS	Intact
Valves	Normal
Pericardium	Normal
Doppler	Normal

  
**Dr. C.B. KESHAVAMURTHY MD, DM, DNB**  
**CONSULTANT CARDIOLOGIST**

#### **Apollo Health and Lifestyle Limited**

ICMR - URS110TG2000PLE115819  
Regd. Office: 1-10/10/12 Anand Rajgopal Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016  
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 **1860 500 7788**

**Patient's Name : Mrs. Jyothirmai Kali**

**Age & sex : 36Yrs /Female**

**Date : 16.09.2024**

**UHID No :33666**

Measurements

AO : 2.20 cm  
LA : 2.90 cm

RV : 1.86 cm  
LVIDd : 3.68 cm  
LVIDs : 2.48 cm  
IVSd : 0.89 cm  
IVSs : 1.05 cm  
PWd : 0.89 cm  
PWs : 1.33 cm  
EF : 62.0 %  
FS : 32.0 %

Doppler

MV	TV	AV	PV
E: 0.89 m/s	E 0.67 m/s	V max 1.30 m/s	V max 0.82 m/s
A: 0.48 m/s	A 0.45 m/s		
MR Nil	TR Nil	AR Nil	PR Nil

  
**Dr. C.B. KESHAVAMURTHY MD, DM, DNB**  
**CONSULTANT CARDIOLOGIST**

**Apollo Health and Lifestyle Limited**

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