





: Mr.KOPPADA NAGA JAYARAM

Age/Gender

: 37 Y 9 M 0 D/M

UHID/MR No

: CMAR.0000343064

Visit ID

: CMAROPV785136

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 387369

Collected

: 10/Mar/2024 11:35AM

Received

: 10/Mar/2024 02:20PM

Reported Status

: 10/Mar/2024 05:05PM

Sponsor Name

: Final Report

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF HAEMATOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
HEMOGRAM , WHOLE BLOOD EDTA				
HAEMOGLOBIN	16.1	g/dL	13-17	Spectrophotometer
PCV	48.50	%	40-50	Electronic pulse & Calculation
RBC COUNT	5.42	Million/cu.mm	4.5-5.5	Electrical Impedence
MCV	89.5	fL	83-101	Calculated
MCH	29.7	pg	27-32	Calculated
MCHC	33.2	g/dL	31.5-34.5	Calculated
R.D.W	13.3	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	6,350	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT (DLC)	-40		
NEUTROPHILS	52.6	%	40-80	Electrical Impedance
LYMPHOCYTES	36.6	%	20-40	Electrical Impedance
EOSINOPHILS	2.7	%	1-6	Electrical Impedance
MONOCYTES	7.1	%	2-10	Electrical Impedance
BASOPHILS	1	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT			×	
NEUTROPHILS	3340.1	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2324.1	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	171.45	Cells/cu.mm	20-500	Calculated
MONOCYTES	450.85	Cells/cu.mm	200-1000	Calculated
BASOPHILS	63.5	Cells/cu.mm	0-100	Calculated
Neutrophil lymphocyte ratio (NLR)	1.44		0.78- 3.53	Calculated
PLATELET COUNT	267000	cells/cu.mm	150000-410000	Electrical impedence
ERYTHROCYTE SEDIMENTATION RATE (ESR)	4	mm at the end of 1 hour	0-15	Modified Westergren
PERIPHERAL SMEAR				

Page 1 of 14

Dr.Nisha M.B.B.S,MD(Pathology) Consultant Pathologist

Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist



SIN No:BED240064371

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory

THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH AND LIFSTYLE LIMITED- RRL BANGALORE

Apollo Health and Lifestyle Limited (CIN-U85110TG2000PLC115819)

Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telang www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744 na - 500 016 | APOLLO CLINICS NETWORK









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ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

RBCs: are normocytic normochromic

WBCs: are normal in total number with normal distribution and morphology.

PLATELETS: appear adequate in number.

HEMOPARASITES: negative

IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE

Dr.Nisha M.B.B.S,MD(Pathology) Consultant Pathologist

M.B.B.S, M.D (Pathology) Consultant Pathologist

Page 2 of 14



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ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
BLOOD GROUP ABO AND RH FACTO	R , WHOLE BLOOD EDTA			
BLOOD GROUP TYPE	AB			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination

Dr.Nisha M.B.B.S,MD(Pathology) Consultant Pathologist Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist Page 3 of 14



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: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, FASTING , NAF PLASMA	94	mg/dL	70-100	HEXOKINASE
			•	

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
- 2. Very high glucose levels (>450 mg/dL in adults) may result in Diabetic Ketoacidosis & is considered critical.

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS, SODIUM FLUORIDE PLASMA (2 HR)	76	mg/dL	70-140	HEXOKINASE

Comment:

It is recommended that FBS and PPBS should be interpreted with respect to their Biological reference ranges and not with each

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.

Test Name	Result	Unit	Bio. Ref. Range	Method
HBA1C (GLYCATED HEMOGLOBIN), W	HOLE BLOOD EDTA			

Page 4 of 14

DR.SHIVARAJA SHETTY M.B.B.S, M.D(Biochemistry) CONSULTANT BIOCHEMIST

M.B.B.S, M.D (Pathology) Consultant Pathologist



SIN No:EDT240029359

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DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

HBA1C, GLYCATED HEMOGLOBIN	5.4	%	HPLC
ESTIMATED AVERAGE GLUCOSE (eAG)	108	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)

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DR.SHIVARAJA SHETTY
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CONSULTANT BIOCHEMIST

Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist

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: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
LIPID PROFILE , SERUM				
TOTAL CHOLESTEROL	212	mg/dL	<200	CHO-POD
TRIGLYCERIDES	226	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	47	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	164	mg/dL	<130	Calculated
LDL CHOLESTEROL	119.3	mg/dL	<100	Calculated
VLDL CHOLESTEROL	45.2	mg/dL	<30	Calculated
CHOL / HDL RATIO	4.50		0-4.97	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

- 1. Measurements in the same patient on different days can show physiological and analytical variations.
- 2. NCEP ATP III identifies non-HDL cholesterol as a secondary target of the rapy in persons with high triglycerides.
- 3. Primary prevention algorithm now includes absolute risk estimation and lower LDL Cholesterol target levels to determine eligibility of drug therapy.
- 4. Low HDL levels are associated with Coronary Heart Disease due to insufficient HDL being available to participate in reverse cholesterol transport, the process by which cholesterol is eliminated from peripheral tissues.
- 5. As per NCEP guidelines, all adults above the age of 20 years should be screened for lipid status. Selective screening of children above the age of 2 years with a family history of premature cardiovascular disease or those with at least one parent with high total cholesterol is recommended.
- 6. VLDL, LDL Cholesterol Non HDL Cholesterol, CHOL/HDL RATIO, LDL/HDL RATIO are calculated parameters when Triglycerides are below 400 mg/dL. When Triglycerides are more than 400 mg/dL LDL cholesterol is a direct measurement.

Page 6 of 14

DR.SHIVARAJA SHETTY
M.B.B.S,M.D(Biochemistry)
CONSULTANT BIOCHEMIST

Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist



SIN No:SE04657026

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: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

DR. SHIVARAJA SHETTY M.B.B.S, M.D(Biochemistry) CONSULTANT BIOCHEMIST

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DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
LIVER FUNCTION TEST (LFT) , SERUM				
BILIRUBIN, TOTAL	0.96	mg/dL	0.3–1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.12	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.84	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	12	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	17.0	U/L	<50	IFCC
ALKALINE PHOSPHATASE	59.00	U/L	30-120	IFCC
PROTEIN, TOTAL	7.16	g/dL	6.6-8.3	Biuret
ALBUMIN	4.50	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.66	g/dL	2.0-3.5	Calculated
A/G RATIO	1.69		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. Bilirubin may be elevated.
- AST: ALT (ratio) In case of hepatocellular injury AST: ALT > 1In Alcoholic Liver Disease AST: ALT usually >2. This ratio is also seen to be increased in NAFLD, Wilsons's diseases, Cirrhosis, but the increase is usually not >2.

2. Cholestatic Pattern:

- \bullet ALP Disproportionate increase in ALP compared with AST, ALT.
- \bullet Bilirubin may be elevated. \bullet ALP elevation also seen in pregnancy, impacted by age and sex.
- To establish the hepatic origin correlation with GGT helps. If GGT elevated indicates hepatic cause of increased ALP.
- 3. Synthetic function impairment: Albumin- Liver disease reduces albumin levels. Correlation with PT (Prothrombin Time) helps.

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Test Name	Result	Unit	Bio. Ref. Range	Method
RENAL PROFILE/KIDNEY FUNCTION	TEST (RFT/KFT), SEF	RUM		
CREATININE	0.81	mg/dL	0.67-1.17	Jaffe's, Method
UREA	21.40	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	10.0	mg/dL	8.0 - 23.0	Calculated
URIC ACID	4.01	mg/dL	3.5–7.2	Uricase PAP
CALCIUM	9.20	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	2.94	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	135	mmol/L	136–146	ISE (Indirect)
POTASSIUM	3.8	mmol/L	3.5–5.1	ISE (Indirect)
CHLORIDE	101	mmol/L	101–109	ISE (Indirect)
PROTEIN, TOTAL	7.16	g/dL	6.6-8.3	Biuret
ALBUMIN	4.50	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.66	g/dL	2.0-3.5	Calculated
A/G RATIO	1.69		0.9-2.0	Calculated

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Test Name	Result	Unit	Bio. Ref. Range	Method
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT), SERUM	23.00	U/L	<55	IFCC

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: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
THYROID PROFILE TOTAL (T3, T4, TSH),	SERUM			
TRI-IODOTHYRONINE (T3, TOTAL)	0.8	ng/mL	0.7-2.04	CLIA
THYROXINE (T4, TOTAL)	12.06	μg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	0.752	μIU/mL	0.34-5.60	CLIA

Comment:

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

- 1. 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.
- 2. 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.
- 3. 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.

4. Significant variations in TSH can occur with circadian rhythm, hormonal status, stress, sleep deprivation, medication & circulating antibodies.

TSH	Т3	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

Page 11 of 14

DR.SHIVARAJA SHETTY M.B.B.S, M.D(Biochemistry) CONSULTANT BIOCHEMIST

M.B.B.S, M.D (Pathology) Consultant Pathologist



SIN No:SPL24042866

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory

THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH AND LIFSTYLE LIMITED- RRL BANGALORE

Apollo Health and Lifestyle Limited (CIN-U85110TG2000PLC115819)

Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telan www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744 APOLLO CLINICS NETWORK









: Mr.KOPPADA NAGA JAYARAM

Age/Gender

: 37 Y 9 M 0 D/M

UHID/MR No

: CMAR.0000343064

Ref Doctor

Visit ID

: CMAROPV785136

Emp/Auth/TPA ID

: Dr.SELF : 387369

Collected

: 10/Mar/2024 11:35AM

Received

: 10/Mar/2024 02:32PM : 10/Mar/2024 03:38PM

Reported Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

High High High Pituitary Adenoma; TSHoma/Thyrotropinoma

Page 12 of 14



DR.SHIVARAJA SHETTY M.B.B.S, M.D(Biochemistry) CONSULTANT BIOCHEMIST

M.B.B.S, M.D (Pathology) Consultant Pathologist

SIN No:SPL24042866

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: Mr.KOPPADA NAGA JAYARAM

Age/Gender

: 37 Y 9 M 0 D/M

UHID/MR No

: CMAR.0000343064

Visit ID

: CMAROPV785136

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 387369 Collected

: 10/Mar/2024 11:35AM

Received

: 10/Mar/2024 03:22PM

Reported Status : 10/Mar/2024 04:26PM : Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF CLINICAL PATHOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
COMPLETE URINE EXAMINATION (CUE) , URINE			
PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
pH	6.5		5-7.5	DOUBLE INDICATOR
SP. GRAVITY	1.015		1.002-1.030	Bromothymol Blue
BIOCHEMICAL EXAMINATION			10	
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	MODIFED EHRLICH REACTION
BLOOD	NEGATIVE		NEGATIVE	Peroxidase
NITRITE	NEGATIVE		NEGATIVE	Diazotization
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	LEUCOCYTE ESTERASE
CENTRIFUGED SEDIMENT WET M	OUNT AND MICROSCOPY	1		
PUS CELLS	2-3	/hpf	0-5	Microscopy
EPITHELIAL CELLS	1-2	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY

Dr.Nisha M.B.B.S,MD(Pathology) Consultant Pathologist Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist Page 13 of 14

SIN No:UR2302284

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory

THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH AND LIFSTYLE LIMITED- RRL BANGALORE

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 | www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

APOLLO CLINICS NETWORK









: Mr.KOPPADA NAGA JAYARAM

Age/Gender

: 37 Y 9 M 0 D/M

UHID/MR No Visit ID

: CMAR.0000343064 : CMAROPV785136

Ref Doctor

: 387369

Took Name

Emp/Auth/TPA ID

: Dr.SELF

Collected

: 10/Mar/2024 11:35AM

Received

: 10/Mar/2024 03:22PM : 10/Mar/2024 04:23PM

Reported Status

: Final Report

Die Def Dense

Sponsor Name

11--:4

: ARCOFEMI HEALTHCARE LIMITED

Mathad

DEPARTMENT OF CLINICAL PATHOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

rest name	Result	Unit	Bio. Ref. Range	Method
URINE GLUCOSE(POST PRANDIAL)	NEGATIVE		NEGATIVE	Dipstick
Took Name	Decult	11	Die Det Denne	Mathad
Test Name	Result	Unit	Bio. Ref. Range	Method

Daguila

*** End Of Report ***

Result/s to Follow: PERIPHERAL SMEAR

Page 14 of 14



Dr.Nisha M.B.B.S,MD(Pathology) Consultant Pathologist

M.B.B.S, M.D (Pathology) Consultant Pathologist

SIN No:UF011143

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory

THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH AND LIFSTYLE LIMITED- RRL BANGALORE





Patient Name : Mr. KOPPADA NAGA JAYARAM Age/Gender : 37 Y/M

UHID/MR No. : CM

: CMAR.0000343064

OP Visit No

: CMAROPV785136

Sample Collected on

: RAD2262863

Reported on

: 11-03-2024 13:38

Ref Doctor Emp/Auth/TPA ID

LRN#

: SELF : 387369 Specimen

.

DEPARTMENT OF RADIOLOGY

X-RAY CHEST PA

Both lung fields and hila are normal.

No obvious active pleuro-parenchymal lesion seen .

Both costophrenic and cardiophrenic angles are clear.

Both diaphragms are normal in position and contour.

Thoracic wall and soft tissues appear normal.

CONCLUSION:

No obvious abnormality seen

Dr. NAVEEN KUMAR KMBBS, DMRD Radiology, (DNB)

Nauem. 10

Radiology



Patient Name : Mr. KOPPADA NAGA JAYARAM Age/Gender : 37 Y/M

UHID/MR No. : CMAR.0000343064 **OP Visit No** : CMAROPV785136

Sample Collected on : Reported on : 10-03-2024 11:43

Ref Doctor : SELF **Emp/Auth/TPA ID** : 387369

DEPARTMENT OF RADIOLOGY

ULTRASOUND - WHOLE ABDOMEN

LIVER: Appears normal in size, shape and echopattern. No focal parenchymal lesions identified. No evidence of intra/extrahepatic biliary tree dilatation noted. Portal vein appears to be of normal size.

GALLBLADDER: Minimally distended.

SPLEEN: Appears normal in size, and shows normal echopattern. No focal parenchymal lesions identified.

PANCREAS: Obscured by bowel gas. However the visualized parts of pancreas are appearing grossly normal.

KIDNEYS: Both kidneys appear normal in size, shape and echopattern. Corticomedullary differentiation appears maintained. No evidence of calculi or hydronephrosis on either side.

Right kidney measures 10.8 x 5.3 cm Left kidney measures 10.5 x 5.1 cm

URINARY BLADDER: Partially distended and appears normal. No evidence of abnormal wall thickening noted.

PROSTATE: Prostate is normal in size and echo-pattern.

IMPRESSION:

NO SIGNIFICANT SONOGRAPHIC ABNORMALITY DETECTED.

Suggested clinical correlation and further evaluation with higher imaging techniques if clinically needed.

Report disclaimer:

- 1.Not all diseases/ pathologies can be detected in USG due to certain technical limitation, obesity, bowel gas, patient preparation and organ location.
- 2. USG scan being an investigation with technical limitation has to be correlated clinically; this report is not valid for medicolegal purpose
- 3. Printing mistakes should immediately be brought to notice for correction.

Dr. RAMESH G
MBBS DMRD
RADIOLOGY







CERTIFICATE OF MEDICAL FITNESS

This is to certify that I have conducted the clinical examination

		T
•	Medically Fit	
•	Fit with restrictions/recommendations	
	Though following restrictions have been revealed, in my opinion, these are not impediments to the job.	
	Ĩ	
	2	
	3	
	However the employee should follow the advice/medication that has been communicated to him/her.	
	Review after	
•	Currently Unfit.	T
	Review afterrecommended	
•	Unfit	

This certificate is not meant for medico-legal purposes





Pate

: 10-03-2024

Department

GENERAL

MR NO

: CMAR.0000343064

Doctor

Name

: Mr. KOPPADA NAGA JAYARAM

Registration No

Qualification

Age/ Gender

: 37 Y / Male

Consultation Timing: 07:59

Height: 168 Cm Weight: 71 Kg BMI: Waist Circum:
Temp: Pulse: 74 bpm Resp: B.P: 140/80 mm

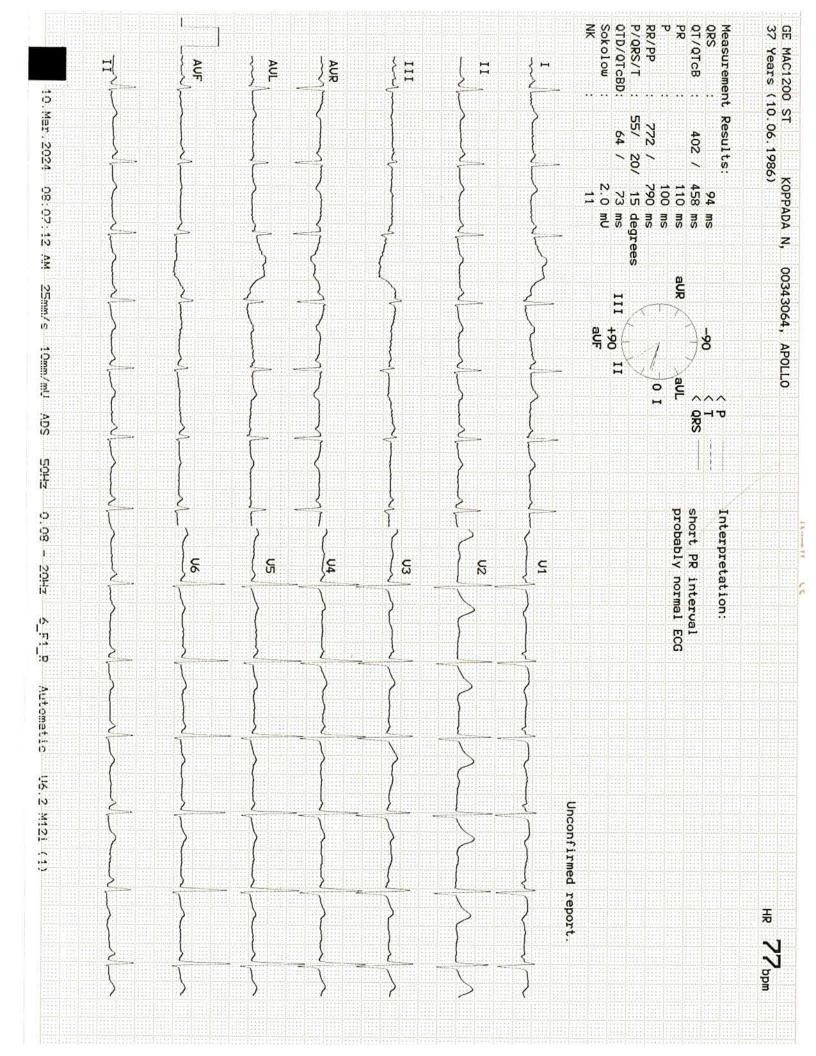
General Examination / Allergies

History

Clinical Diagnosis & Management Plan

Follow up date:

Doctor Signature







: Mr. KOPPADA NAGA JAYARAM

OP Visit No

Age

: 37 Y M

UHID

: CMAR.0000343064

OF VISITIVO

: CMAROPV785136

Reported on

: 10-03-2024 11:40

Printed on

: 10-03-2024 11:43

Adm/Consult Doctor

Ref Doctor : SELF

DEPARTMENT OF RADIOLOGY

ULTRASOUND - WHOLE ABDOMEN

LIVER: Appears normal in size, shape and echopattern. No focal parenchymal lesions identified. No evidence of intra/extrahepatic biliary tree dilatation noted. Portal vein appears to be of normal size.

GALLBLADDER: Minimally distended.

SPLEEN: Appears normal in size, and shows normal echopattern. No focal parenchymal lesions identified.

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- 1.Not all diseases/ pathologies can be detected in USG due to certain technical limitation, obesity, bowel gas, patient preparation and organ location.
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- 3. Printing mistakes should immediately be brought to notice for correction.





: Mr. KOPPADA NAGA JAYARAM

Age : 3

: 37 Y M

UHID

: CMAR.0000343064

OP Visit No

: CMAROPV785136

Reported on

: 10-03-2024 11:40

Printed on

: 10-03-2024 11:43

Adm/Consult Doctor

Ref Doctor

: SELF

Printed on:10-03-2024 11:40

---End of the Report---

Dr. RAMESH G

MBBS DMRD

RADIOLOGY



MR. K NAGA JAYARAM

DATE

10793124°E

AGE REFERRED BY

37YEARS Dr. JAGADEESH HV SEX Expertise

113887

ECHO (2D & COLOUR DOPPLER)

DIMENSIONS	VALUES	VALUES(RANGE)	DOPPLER	VALU	ES(m/sec)
AO(ed)	27mm	25 - 37 mm	MV	E:0.5	A:0.5
LA(es)	33mm	19 - 40 mm	AV peak	0.9	
LVID(es)	30mm	24 - 42 mm	PV peak	0.6	
LVID(ed)	45mm	35 - 55 mm			
IVS(ed)	10mm	06 – 11 mm			
LVPW(ed)	14mm	06 – 11mm			
EF	60%	(50 – 70%)			
ΓAPSE	21mm	>17mm			

MORPHOLOGICAL DATA

Situs	Solitus
Cardiac position	Levocardia
Systemic veins	Normal
Pulmonary veins	Normal
Mitral valve	Normal
Aortic Valve	Normal
Tricuspid Valve	Normal
Pulmonary Valve	Normal
Right Ventricle	Normal
Left Ventricle	Normal
nteratrial Septum	Intact
nterventricular Septum	Intact

Apollo Medical Normal

Aorta

Normal

Normal

Apollo Medical Centre Expertise. Closer to you.

Tallmonary Artery	Normal
Aorta	Normal
Right Atrium	Normal
Left Atrium	Normal
LV – RWMA	No RWMA at rest.
LV – FUNCTION	Normal systolic function
Pericardium	Normal
IMPRESSION	Normal cardiac chambers Normal valves
	Normal LV systolic function
	No pulmonary hypertension
	No RWMA at rest
	Normal pericardium,
	No intracardiac masses / thrombi

Dr. JAGADEESH HV Consultant Cardiologist KMC No. 86848 Patient Name : Mr. KOPPADA NAGA JAYARAM Age : 37 Y/M

UHID : CMAR.0000343064 OP Visit No : CMAROPV785136 Conducted By: : Dr. JAGADEESH H V Conducted Date : 10-03-2024 16:34

Referred By : SELF

ECHO (2D & COLOUR DOPPLER)

DIMENSIONS	VALUES	VALUES(RANGE)	DIMENSIONS	VALUES	VALUES(RANGE)
AO(ed)	30mm	25 - 37 mm	IVS(ed)	09mm	06 - 11 mm
LA(es)	35mm	19 - 40 mm	LVPW(ed)	08mm	06 - 11 mm
RVID(ed)	17mm	07 - 21 mm	EF	60 %	(50 – 70 %)
LVID(ed)	45mm	35 - 55 mm	%FD	30%	(25 - 40%)
LVID(es)	30mm	24 - 42 mm			

MORPHOLOGICAL DATA

Situs	Solitus	
Cardiac position	Levocardia	
Systemic veins	Normal	
Pulmonary veins	Normal	
Mitral valve	Normal	
Aortic Valve	Normal	
Tricuspid Valve	Normal	
Pulmonary Valve	Normal	
Right Ventricle	Normal	
Left Ventricle	Normal	
Interatrial Septum	Intact	
Interventricular Septum	Intact	
Pulmonary Artery	Normal	
Aorta	Normal	
Right Atrium	Normal	
Left Atrium	Normal	

Patient Name : Mr. KOPPADA NAGA JAYARAM Age : 37 Y/M

UHID : CMAR.0000343064 OP Visit No : CMAROPV785136 Conducted By: : Dr. JAGADEESH H V Conducted Date : 10-03-2024 16:34

Referred By : SELF

LV – RWMA	No RWMA at rest.
LV – FUNCTION	Normal systolic function
Pericardium	Normal Study
Doppler Studies	Normal
Doppler Summary	Normal
Rhythm	Sinus
IMPRESSION	Normal cardiac chambers
	Normal valves
	Normal LV Systolic function
	No pulmonary hypertension
	No RWMA at rest
	Normal pericardium,
	No intracardiac masses / thrombi

Dr.Jagadeesh H V Consultant Cardiologist KMC No. 86848