





: Mr.VIKRAM K

Age/Gender

: 42 Y 1 M 22 D/M

UHID/MR No

: CBAS.0000092113

Visit ID Ref Doctor : CBASOPV101389

Emp/Auth/TPA ID

: Dr.SELF : bobS17841

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: 23/Mar/2024 10:04AM

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: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF HAEMATOLOGY**

# ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
HEMOGRAM , WHOLE BLOOD EDTA				
HAEMOGLOBIN	13.9	g/dL	13-17	Spectrophotometer
PCV	41.10	%	40-50	Electronic pulse & Calculation
RBC COUNT	4.96	Million/cu.mm	4.5-5.5	Electrical Impedence
MCV	82.9	fL	83-101	Calculated
MCH	28.1	pg	27-32	Calculated
MCHC	33.9	g/dL	31.5-34.5	Calculated
R.D.W	13.4	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	7,390	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT (	DLC)			
NEUTROPHILS	53.3	%	40-80	Electrical Impedance
LYMPHOCYTES	35.6	%	20-40	Electrical Impedance
EOSINOPHILS	2.8	%	1-6	Electrical Impedance
MONOCYTES	7.8	%	2-10	Electrical Impedance
BASOPHILS	0.5	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	3938.87	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2630.84	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	206.92	Cells/cu.mm	20-500	Calculated
MONOCYTES	576.42	Cells/cu.mm	200-1000	Calculated
BASOPHILS	36.95	Cells/cu.mm	0-100	Calculated
Neutrophil lymphocyte ratio (NLR)	1.5		0.78- 3.53	Calculated
PLATELET COUNT	254000	cells/cu.mm	150000-410000	Electrical impedence
ERYTHROCYTE SEDIMENTATION RATE (ESR)	16	mm at the end of 1 hour	0-15	Modified Westegren method
PERIPHERAL SMEAR				

Page 1 of 15

Dr. Chinki Anupam M.B.B.S,M.D(Pathology) Consultant Pathologist

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



SIN No:BED240079914

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

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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.

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

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

Page 2 of 15



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#### **DEPARTMENT OF HAEMATOLOGY**

# ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
BLOOD GROUP ABO AND RH FAC	TOR , WHOLE BLOOD EDT	A		
BLOOD GROUP TYPE	0			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination

Dr. Chinki Anupam M.B.B.S,M.D(Pathology) Consultant Pathologist

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Page 3 of 15



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#### **DEPARTMENT OF BIOCHEMISTRY**

# ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, FASTING, NAF PLASMA	93	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			

Govinda Raju N L MSc,MPhil,(Phd) Consultant Biochemist M.B.B.S, M.D (Pathology) Consultant Pathologist

Page 4 of 15



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Apollo Health and Lifestyle Limited (CIN-U85110TG2000PLC115819)

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#### **DEPARTMENT OF BIOCHEMISTRY**

# ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

HBA1C, GLYCATED HEMOGLOBIN	6.6	%	HPLC
ESTIMATED AVERAGE GLUCOSE (eAG)	143	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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Page 5 of 15



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#### **DEPARTMENT OF BIOCHEMISTRY**

# ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
L <b>IPID PROFILE</b> , <i>SERUM</i>				
TOTAL CHOLESTEROL	180	mg/dL	<200	CHO-POD
TRIGLYCERIDES	92	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	49	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	131	mg/dL	<130	Calculated
LDL CHOLESTEROL	112.8	mg/dL	<100	Calculated
VLDL CHOLESTEROL	18.4	mg/dL	<30	Calculated
CHOL / HDL RATIO	3.68		0-4.97	Calculated
ATHEROGENIC INDEX (AIP)	< 0.01		<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
ATHEROGENIC INDEX(AIP)	<0.11	0.12 - 0.20	>0.21	

**Note:** 

Govinda Raju N L MSc,MPhil,(Phd) Consultant Biochemist M.B.B.S, M.D (Pathology) Consultant Pathologist

Page 6 of 15



SIN No:SE04673043

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#### **DEPARTMENT OF BIOCHEMISTRY**

# ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

- 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 therapy 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.

7) Triglycerides and HDL-cholesterol in Atherogenic index (AIP) reflect the balance between the atherogenic and protective lipoproteins. Clinical studies have shown that AIP (log (TG/HDL) & values used are in mmol/L) predicts cardiovascular risk and a useful measure of response to treatment (pharmacological intervention).

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Page 7 of 15



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#### **DEPARTMENT OF BIOCHEMISTRY**

# ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
IVER FUNCTION TEST (LFT), SERUM				
BILIRUBIN, TOTAL	0.72	mg/dL	0.3–1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.13	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.59	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	18	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	20.0	U/L	<50	IFCC
ALKALINE PHOSPHATASE	68.00	U/L	30-120	IFCC
PROTEIN, TOTAL	7.13	g/dL	6.6-8.3	Biuret
ALBUMIN	4.22	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.91	g/dL	2.0-3.5	Calculated
A/G RATIO	1.45		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:

- ALP Disproportionate increase in ALP compared with AST, ALT.
- Bilirubin may be elevated.• 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.

Govinda Raju N L MSc,MPhil,(Phd) Consultant Biochemist M.B.B.S, M.D(Pathology) Consultant Pathologist

Page 8 of 15



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Test Name	Result	Unit	Bio. Ref. Range	Method
RENAL PROFILE/KIDNEY FUNCTION	TEST (RFT/KFT) , SER	RUM		
CREATININE	0.82	mg/dL	0.67-1.17	Jaffe's, Method
UREA	23.50	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	11.0	mg/dL	8.0 - 23.0	Calculated
URIC ACID	5.02	mg/dL	3.5–7.2	Uricase PAP
CALCIUM	9.50	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	3.72	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	138	mmol/L	136–146	ISE (Indirect)
POTASSIUM	4.3	mmol/L	3.5–5.1	ISE (Indirect)
CHLORIDE	103	mmol/L	101–109	ISE (Indirect)
PROTEIN, TOTAL	7.13	g/dL	6.6-8.3	Biuret
ALBUMIN	4.22	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.91	g/dL	2.0-3.5	Calculated
A/G RATIO	1.45		0.9-2.0	Calculated

Govinda Raju N L MSc,MPhil,(Phd) Consultant Biochemist

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

Page 9 of 15



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# ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM	18.00	U/L	<55	IFCC

Govinda Raju N L MSc,MPhil,(Phd) Consultant Biochemist

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

Page 10 of 15



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#### **DEPARTMENT OF IMMUNOLOGY**

# ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Unit Bio. Ref. Range	
THYROID PROFILE TOTAL (T3, T4, TSH),	, SERUM	<u>'</u>		
TRI-IODOTHYRONINE (T3, TOTAL)	1.2	ng/mL	0.64-1.52	CMIA
THYROXINE (T4, TOTAL)	9.54	μg/dL	4.87-11.72	CMIA
THYROID STIMULATING HORMONE (TSH)	2.050	μIU/mL	0.35-4.94	CMIA

#### **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 15

Govinda Raju N L MSc,MPhil,(Phd) Consultant Biochemist Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist



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APOLLO CLINICS NETWORK









: Mr.VIKRAM K

Age/Gender

: 42 Y 1 M 22 D/M

UHID/MR No

: CBAS.0000092113

Visit ID

: CBASOPV101389

Ref Doctor

: Dr.SELF

Emp/Auth/TPA ID : bobS17841

Collected

: 23/Mar/2024 10:04AM

Received

: 23/Mar/2024 05:10PM

Reported

: 23/Mar/2024 08:14PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF IMMUNOLOGY**

# ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

High High High Pituitary Adenoma; TSHoma/Thyrotropinoma

Govinda Raju N L MSc,MPhil,(Phd) Consultant Biochemist Dr Priya Murthy
M.B.B.S,M.D(Pathology)
Consultant Pathologist

Page 12 of 15



SIN No:SPL24053634

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Sponsor Name

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#### **DEPARTMENT OF IMMUNOLOGY**

# ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
TOTAL PROSTATIC SPECIFIC ANTIGEN (tPSA), SERUM	0.580	ng/mL	<4	CMIA

Govinda Raju N L MSc,MPhil,(Phd) Consultant Biochemist

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

Page 13 of 15



SIN No:SPL24053634

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: Mr.VIKRAM K

Age/Gender

: 42 Y 1 M 22 D/M

UHID/MR No

: CBAS.0000092113

Visit ID Ref Doctor : CBASOPV101389

Emp/Auth/TPA ID

: Dr.SELF

: bobS17841

Collected

: 23/Mar/2024 10:04AM

Received

: 23/Mar/2024 07:56PM

Reported

: 23/Mar/2024 09:20PM

Status Sponsor Name : Final Report

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF CLINICAL PATHOLOGY**

# ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y 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
рН	5.5		5-7.5	DOUBLE INDICATOR
SP. GRAVITY	1.025		1.002-1.030	Bromothymol Blue
BIOCHEMICAL EXAMINATION				
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
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

Page 14 of 15

Dr. Chinki Anupam M.B.B.S,M.D(Pathology) Consultant Pathologist

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



SIN No:UR2314261

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: Mr.VIKRAM K

Age/Gender

: 42 Y 1 M 22 D/M

UHID/MR No

: CBAS.0000092113

Visit ID Ref Doctor : CBASOPV101389

Emp/Auth/TPA ID

: Dr.SELF : bobS17841 Collected

: 23/Mar/2024 10:04AM

Received

: 23/Mar/2024 07:56PM

Reported

: 23/Mar/2024 09:50PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

# **DEPARTMENT OF CLINICAL PATHOLOGY**

# ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
URINE GLUCOSE(POST PRANDIAL)	NEGATIVE		NEGATIVE	Dipstick
Test Name	Result	Unit	Bio. Ref. Range	Method

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

Result/s to Follow: PERIPHERAL SMEAR

Page 15 of 15

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

SIN No:UF011356

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Customer Pending Tests fitness by general physician



Name : Mr. Vikram K

Address: BLR

Age: 42 Y

Sex: M

UHID:CBAS.0000092113

OP Number: CBASOPV101389 Bill No: CBAS-OCR-61473 Date : 23.03.2024 09:21

: ARCOFEMI MEDIWHEEL MALE AHC CREDIT PAN

INDIA OP AGREEMENT

Sno	Serive Type/ServiceName	Department
1	ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECH	O - PAN INDIA - FY2324
	GAMMA GLUTAMYL TRANFERASE (GGT)	
	PROSTATIC SPECIFIC ANTIGEN (PSA TOTAL)	
	3/2 D ECHO — (2 · S	
	LIVER FUNCTION TEST (LFT)	
	S GLUCOSE, FASTING	
	6 HEMOGRAM + PERIPHERAL SMEAR	
	7 DIET CONSULTATION — T	
	COMPLETE URINE EXAMINATION	
	9 URINE GLUCOSE(POST PRANDIAL)	
₹.	OPERIPHERAL SMEAR	
1	1 EEG - 12·3	
	2 RENAL PROFILE/RENAL FUNCTION TEST (RFT/KFT)	
U	BENTAL CONSULTATION — 72-10	
	GLUCOSE, POST PRANDIAL (PP), 2 HOURS (POST MEAL)	
1.	5 URINE GLUCOSE(FASTING)	
1	6 HbATc, GLYCATED HEMOGLOBIN	
	7X-RAY CHEST PA - 2.4	
لون ا	BENT CONSULTATION - 12-13	
1	9 FITNESS BY GENERAL PHYSICIAN	
ير	BLOOD GROUP ABO AND RH FACTOR	
2	LIPID PROFILE	
2	2 BODY MASS INDEX (BMI)	·
2	3 OPTHAL BY GENERAL PHYSICIAN	
12	4 ULTRASOUND - WHOLE ABDOMEN — 72 - 5	
2	5 THYROID PROFILE (TOTAL T3, TOTAL T4, TSH)	

PR-26661m

Dr.Yogesh Kothari MD.DNB.FESC.FEP Reg No- KMC 44065 Apollo Maria Authorized by Report ID: AHLLP\_01P3FGAT6TT11WD\_V6TT11XA V5 ٧4 Sinus Rhythm Regular Normal Axis Interpretation QRS Axis: -15 deg QT/QTc: 366/366 ms ζ2 Measurements HR: 61 BPM 72 PD: 112 ms QRSD: 90 ms 5 PR: 152 ms Vitals aVF aVL aVR Pre-Existing Medical- Symptoms Conditions Date: IST: 2024-03-23 13:39:10

UHID: 01P3FGAT6TT11WD PatientID: 92113

Personal Details

Mobile: 7425896325

Gender: Male Name: vikram

Age: 42

Speed: 25 mm/sec F: 0.05 - 40 Hz Limb: 10 mm/mV Chest: 10 mm/mV Chest: 10 mm/mV Chest: 10 mm/mV Chest: 10 mm/mV Normal ECG alone and should be used as an adjunct to clinical history, symptoms and results of other non-invasive tests and must be interpreted by a qualified physician. Normal ECG does not clived and disease Abnormal ECG does not other as a should be used as an adjunct to clinical to a second and the same severe heart disease. Comments & report is based on available data, clinical correlation is important.

Ξ

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# ECHOCARDIOGRAPHY REPORT

Name: MR VIKRAM

Age: 42 YEARS

**GENDER: MALE** 

Consultant: Dr. VISHAL KUMAR H.

Date: 23/03/2024

**Findings** 

# 2D Echo cardiography

# Chambers

Left Ventricle: Normal, No RWMA'S,

Left Atrium: NormalRight Ventricle: NormalRight Atrium: Normal

# Septa

IVS: Intact IAS:Intact

# **Valves**

Mitral Valve: Normal

• Tricuspid Valve: Normal

• Aortic Valve: Tricuspid, Normal Mobility

• Pulmonary Valve: Normal

# **Great Vessels**

Aorta: Normal

Pulmonary Artery: Normal

Pericardium: Normal

# Doppler echocardiography

Mitral Valve	F	1.07	m/sec	Α	0.47	m/sec	No MR
		0.57	m/sec	Α	0.31	m/sec	No TR
Tricuspid Valve			<del> '</del>		10.0.1		No AR
Aortic Valve	Vmax	1.18	m/sec		-		No PR
Pulmonary Valve	Vmax	0.81	m/sec_		1	L	NOTIC
Diastolic Dysfunction							





# **M-Mode Measurements**

Parameter	<b>Observed Value</b>	<b>Normal Range</b>	
Aorta	2.6	2.6-3.6	cm
left Atrium	3.5	2.7-3.8	cm
Aortic Cusp Separation	1.7	1.4-1.7	icm
IVS - Diastole	1.1	0.9-1.1	cm
left Ventricle-Diastole	4.6	4.2-5.9	cm
Posterior wall-Diastole	0.9	0.9-1.1	cm
IVS-Systole	1.2	1.3-1.5	cm
left Ventricle-Systole	2.9	2.1-4.0	cm
Posterior wall-Systole	1.0	1.3-1.5	cm
Ejection Fraction	60	≥ 50	%
Fractional shortening	30	≥ 20	%
Right Ventricle	2.6	2.0-3.3	cm

# Impression -

- Normal Sized Cardiac Chambers
- No RWMA,S
- Normal LV and RV Systolic Function, LVEF 60%
- Normal valves
- No Pericardial Effusion/Vegetation/Clot

DR. VISHAL KUMAR H.
CLINICAL CARDIOLOGIST



M. Mikkan, Mgy,

**DOIO** Clinic Expertise. Closer to you. 23/3/25.

> H+3168~ IBN - Tah

E10 DAjo, Mp 10 5

50001-1 July = 72-74

WELLINT MAINTENAWW DIET.

Dr. Monini RAMMY GMM9349333

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Online appointments: www.apolloclinic.com

TO BOOK AN APPOINTMENT

1**860** 500 **778**8



# SBIENT



MR VIKRAM H. 42 M. 23 3 24

De Ankithe Premile MBBS, MS, DNB, FHND.

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

General Examination / Allergies History

Clinical Diagnosis & Management Plan

40. Came for negular ENT Check up - Ho use of Agueredia haral diges.

fan - ® TM - Small TS B.

O TM - Infant

Nosc - DNG (

Draf County: WM

Follow up date:

Apollo Clinic, Basavanagudi

#99, Bull Temple Road, Basavanagudi - 560019

Phone: (080) 2661 1236/7

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Toll Number : 1860 500 7788

Website : www.apolloclinic.com



23/3/24 Mg. Vikramk 42 M pt has Come of General destal On Execuination néleng 6. Cat, St ++ . Adr Duplant int 4 + (01010) Oral prophylais Jr. seeple 99.

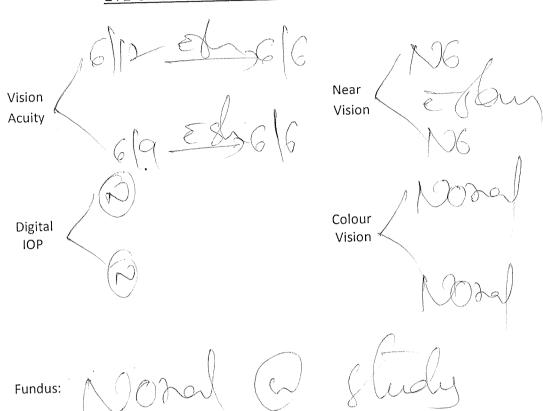
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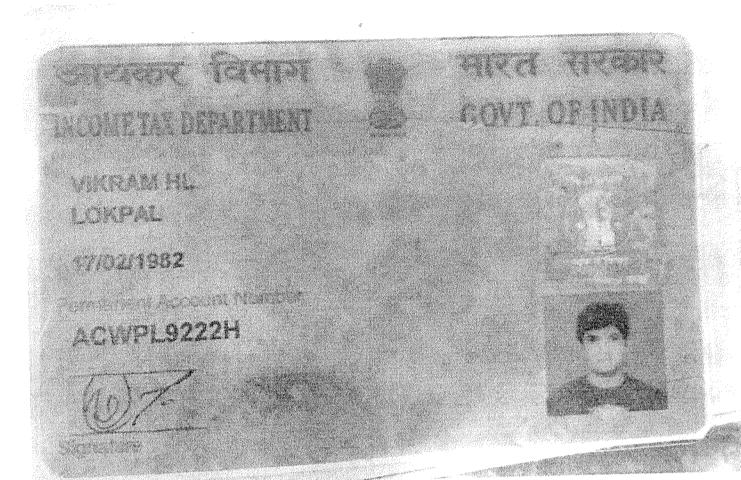
To book an appointment **a** Jeno 102 0233 8. Vikram K. 218/m 92112 23/3/m

# EYE CHECK UP REPORT



Ant.Segment :-

BE Simple Myopic Astronation, by corrected by Rom



# ID Proof of Shila T and Vikram HL

Vikram H.L < Ivikram@zeomega.com>
Sat 3/23/2024 9:11 AM
To:Basavanagudi Apolloclinic < basavanagudi@apolloclinic.com>

2 attachments (4 MB)IMG20180124171113.jpg; IMG20210521134900.jpg;

# Sent from Outlook for Android

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**Patient Name** : Mr. Vikram K Age/Gender : 42 Y/M

UHID/MR No. Sample Collected on

: CBAS.0000092113

LRN#

: RAD2277343

**Ref Doctor** : bobS17841 Emp/Auth/TPA ID

: SELF

**OP Visit No** Reported on : CBASOPV101389

: 23-03-2024 19:44

Specimen

# DEPARTMENT OF RADIOLOGY

#### X-RAY CHEST PA

Both lungs fields appears normal and shows normal bronchovascular markings.

Bilateral hila appears normal.

Cardiac silhouette appears normal.

Both costophrenic and cardiophrenic angles are clear.

Both diaphragms are normal in position and contour.

Thoracic wall and soft tissues appear normal.

# **IMPRESSION:**

No obvious abnormality seen in the present study.

Dr. V K PRANAV VENKATESH

MBBS,MD

Radiology



Patient Name : Mr. Vikram K Age/Gender : 42 Y/M

**UHID/MR No.** : CBAS.0000092113 **OP Visit No** : CBASOPV101389

 Sample Collected on
 : 23-03-2024 18:00

 LRN#
 : RAD2277343
 Specimen
 : 3-03-2024 18:00

Ref Doctor : SELF

**Ref Doctor** : SELF **Emp/Auth/TPA ID** : bobS17841

# DEPARTMENT OF RADIOLOGY

#### **ULTRASOUND - WHOLE ABDOMEN**

**Liver:** appears normal in size (14.4 cm) and increased in echotexture. No focal lesion is seen. Portal vein and Common Bile Duct appear normal. No dilatation of the intrahepatic biliary radicals.

Gall bladder is well distended. No evidence of calculus. Wall thickness appears normal.

No evidence of periGB collection. No evidence of focal lesion is seen.

Spleen appears normal. No focal lesion seen. Splenic vein appears normal.

Pancreas appears normal in echo-pattern. No focal/mass lesion/calcification.

No evidence of peripancreatic free fluid or collection. Pancreatic duct appears normal.

**Right kidney** appear normal in size 9.6x1.6 cm, shape and echopattern. Cortical thickness and Cortico-medullary differentiation are maintained.

**Left kidney** appear normal in size 10.2x1.5 cm, shape and echopattern. Cortical thickness and Cortico-medullary differentiation are maintained.

<u>Urinary Bladder</u> is well distended and appears normal. No evidence of any wall thickening or abnormality. No evidence of any intrinsic or extrinsic bladder abnormality detected.

Prostate is normal in size (volume 19 cc)and echo texture.

- No thickned or tender bowel loops. No mass lesion. No ascites / pleural effusion.

# **IMPRESSION:-**

#### GRADE I FATTY LIVER.

### Suggested clinical correlation.

(The sonography findings should always be considered in correlation with the clinical and otherinvestigation finding where applicable.) It is only a professional opinion, Not valid for medico legal purpose.

Dr. V K PRANAV VENKATESH MBBS,MD

Radiology