

Name : Mr. Muralidhar G

Address: Bangalore

Plan

Age: 41 Y

Sex: M

UHID:CINR.0000163138

OP Number: CINROPV219755

: ARCOFEMI MEDIWHEEL MALE AHC CREDIT PAN

Bill No :CINR-OCR-94168 Serive Type/ServiceName Date : 23.02.2024 09:17 ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324 URINE GLUCOSE(FASTING) 2 GAMMA GLUTAMYL TRANFERASE (GGT) 3 PROSTATIC SPECIFIC ANTIGEN (PSA TOTAL) 4 HbA1c, GLYCATED HEMOGLOBIN 5/2 D ECHO 6 LIVER FUNCTION TEST (LFT) ZX-RAY CHEST PA 8 GLUCOSE, FASTING 9 HEMOGRAM + PERIPHERAL SMEAR 10 ENT CONSULTATION 11 FITNESS BY GENERAL PHYSICIAN 12 DIET CONSULTATION 13 COMPLETE URINE EXAMINATION 14 URINE GLUCOSE(POST PRANDIAL) 15 PERIPHERAL SMEAR 46 ECG 17 BLOOD GROUP ABO AND RH FACTOR 18 LIPID PROFILE 19 BODY MASS INDEX (BMI) 20 OPTHAL BY GENERAL PHYSICIAN 21 RENAL PROFILE/RENAL FUNCTION TEST (RFT/KFT) 22 ULTRASOUND - WHOLE ABDOMEN 23 THYROID PROFILE (TOTAL T3, TOTAL T4, TSH) DW 24 DENTAL CONSULTATION 25 GLUCOSE, POST PRANDIAL (PP), 2 HOURS (POST MEAL)



Department

: GENERAL

MR NO

CINR.0000163138

Doctor

Name

Mr. Muralidhar G

Registration No

Qualification

Age/ Gender

41 Y / Male

Consultation Timing:

09:16

Height: Weight: ВМІ: Waist Circum: 95 cm Temp: Pulse: Resp: 130/80 B.P:

General Examination / Allergies

History

Clinical Diagnosis & Management Plan

Follow up date:

Doctor Signature

Whatsapp Number : 970 100 3333 Toll Number : 1860 500 7788

Website

: www.apolloclinic.com

OPTHAL PRESCRIPTION

PATIENT NAME: nue nuevallableer. DATE: 23/2/24

UHID NO: 163138.

OPTOMETRIST NAME: Ms.Swathi

GENDER: M.

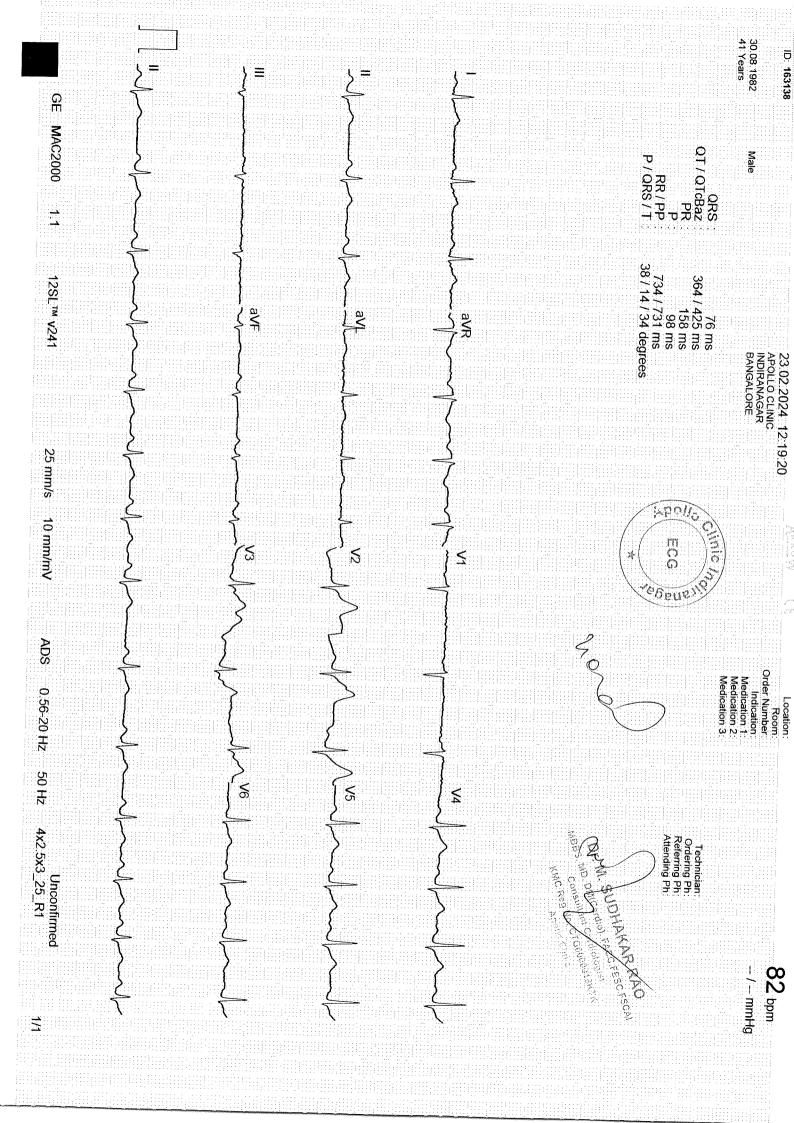
This is to certify that I have examined

years and findings of his/her eye examination are as follows,

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Distance		012		BCVA	SPH	CYL	AXIS	BCVA
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Add							an	

PD-RE: 8/5 LE: 3/5 -

Remarks: blue cut lower &





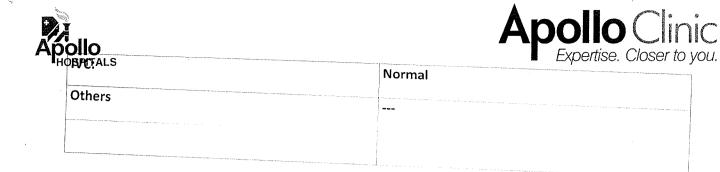


NAME: MR MURULIDHAR	AGE/SEX: 41/M	THE CONTRACT OF THE PROPERTY O
ef By : SELF	/ 52%. 41/10/	OP NUMBER: 163138
SELF	DATE: 23-02-2024	

M mode and doppler measurements:

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•	IVS(D): 0.9	MV: E Vel: 0.7	A Vel : 0.6
LA: 2.8			
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	LVPW(D): 1.0		
	vv(D). 1.0	PV peak: 0.8	and \$1,000 to \$1
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	LVEF: 60%		
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IMPRESSION:

Normal cardiac chamber and valves

No Regional wall motion abnormality

MR MILD

No clot/vegetation/pericardial effusion

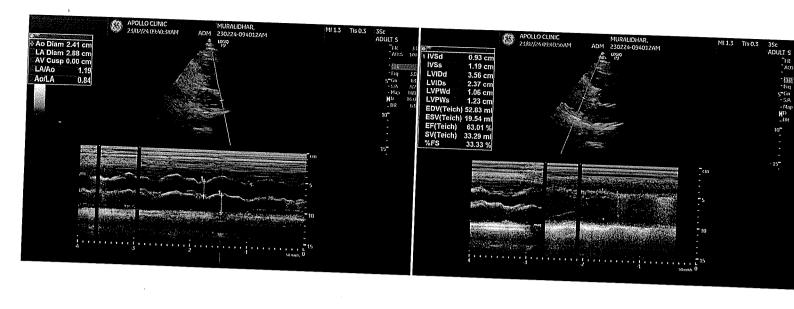
Grade I LV diastolic dysfunction

Normal LV systolic function - LVEF= 60%

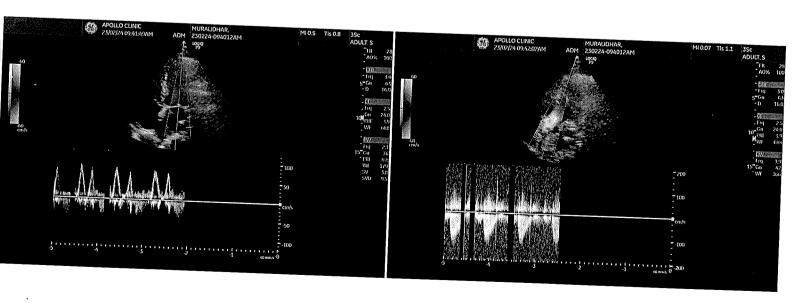
DR ROCKEY KATHERIA MD, DM

CONSULTANT CARDIOLOGIST

Dr. ROCKEY KATHERIA MBBS, MD, DM(Cardio) Consultant Cardiologist KMC Reg No. 94738 Apollo Clinic







Dear MR. GAVVALA MURALIDHAR.

We are pleased to confirm your health checkup booking request with the following details.

Booking Date

: 21-02-2024

Hospital Package Name

: Mediwheel Full Body Annual Plus Above 50 Male

Patient Package Name

Mediwheel Full Body Health Checkup Male Above

Name of Diagnostic/Hospital

: Apollo Clinic

2012,1st floor, Above vision express, Next to Address of Diagnostic/Hospital-: Starbucks, 100 feet road, HAL 2nd stage,

Indiranagar - 560038

City

: Bangalore

State

Pincode

: 560038

Appointment Date

: 23-02-2024

Confirmation Status

: Booking Confirmed

Preferred Time

: 8:30am

Booking Status

: Booking Confirmed

Member Information

Booked Member Name

Age

Gender

MR. GAVVALA MURALIDHAR

41 year

Male

Note - Please note to not pay any amount .

Instructions to undergo Health Check:

Please ensure you are on complete fasting for 10-To-12-Hours prior to check.

During fasting time do not take any kind of medication, alcohol, cigarettes, tobacco or any other liquids (except Water) in the morning.

Bring urine sample in a container if possible (containers are available at the Health Check centre).

Please bring all your medical prescriptions and previous health medical records with

Kindly inform the health check reception in case if you have a history of diabetes and cardiac problems.

For Women:

- Pregnant Women or those suspecting are advised not to undergo any X-Ray test.
- It is advisable not to undergo any Health Check during menstrual cycle.

Request you to reach half an hour before the scheduled time.

In case of further assistance, Please reach out to Team Mediwheel.

Thanks.

Mediwheel Team





Patient Name : Mr. Muralidhar G Age/Gender : 41 Y/M

UHID/MR No. : CINR.0000163138 **OP Visit No** : CINROPV219755

Sample Collected on : Reported on : 23-02-2024 15:15

Ref Doctor : SELF **Emp/Auth/TPA ID** : 9966007010

DEPARTMENT OF RADIOLOGY

ULTRASOUND - WHOLE ABDOMEN

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

GALLBLADDER: Moderately distended. No definite calculi identified. No evidence of abnormal wall thickening noted.

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

PANCREAS: Obscured by bowel gas. However, the visualized portion appear normal.

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

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

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

No free fluid or lymphadenopathy is seen.

IMPRESSION:

GRADE I FATTY LIVER.

Dr. DHANALAKSHMI B

MBBS, DMRD

Radiology



Patient Name: Mr. Muralidhar GAge/Gender: 41 Y/M

UHID/MR No.

: CINR.0000163138

OP Visit No Reported on : CINROPV219755

Sample Collected on

: RAD2245270

: 9966007010

Reportea on

: 23-02-2024 17:20

Ref Doctor Emp/Auth/TPA ID

LRN#

: SELF

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. DHANALAKSHMI B MBBS, DMRD

Radiology







Patient Name : Mr.MURALIDHAR G

Age/Gender : 41 Y 8 M 24 D/M UHID/MR No : CINR.0000163138

Visit ID : CINROPV219755

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 9966007010

Collected : 23/Feb/2024 09:27AM Received : 23/Feb/2024 11:17AM : 23/Feb/2024 12:18PM Reported

Status : Final Report

: ARCOFEMI HEALTHCARE LIMITED Sponsor Name

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	15.8	g/dL	13-17	Spectrophotometer
PCV	45.80	%	40-50	Electronic pulse & Calculation
RBC COUNT	4.68	Million/cu.mm	4.5-5.5	Electrical Impedence
MCV	97.9	fL	83-101	Calculated
MCH	33.8	pg	27-32	Calculated
MCHC	34.5	g/dL	31.5-34.5	Calculated
R.D.W	13.2	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	5,610	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT (DLC)			
NEUTROPHILS	58.9	%	40-80	Electrical Impedance
LYMPHOCYTES	29.3	%	20-40	Electrical Impedance
EOSINOPHILS	3.7	%	1-6	Electrical Impedance
MONOCYTES	7.8	%	2-10	Electrical Impedance
BASOPHILS	0.3	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	3304.29	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	1643.73	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	207.57	Cells/cu.mm	20-500	Calculated
MONOCYTES	437.58	Cells/cu.mm	200-1000	Calculated
BASOPHILS	16.83	Cells/cu.mm	0-100	Calculated
Neutrophil lymphocyte ratio (NLR)	2.01		0.78- 3.53	Calculated
PLATELET COUNT	224000	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				

RBCs: are normocytic normochromic

Dr. Karishma Dayanand M.B.B.S,M.D(Pathology) Consultant Pathologist

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

SIN No:BED240046710
THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH AND LIFSTYLE LIMITED- RRL BANGALORE
This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

Address:
323/100/123, Doddathangur Villa

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

Address: 323/100/123, Doddathangur Village, Neeladri Main Road, Neeladri Nagar, Electronic city, Bengaluru, Karnataka- 560034

Page 1 of 15









: Mr.MURALIDHAR G

Age/Gender

: 41 Y 8 M 24 D/M

UHID/MR No

: CINR.0000163138

Visit ID

: CINROPV219755

Ref Doctor Emp/Auth/TPA ID

: Dr.SELF

: 9966007010

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: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF HAEMATOLOGY

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

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

PLATELETS: appear adequate in number.

HEMOPARASITES: negative

IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE

Page 2 of 15

Dr. Karishma Dayanand M.B.B.S,M.D(Pathology) Consultant Pathologist

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Dr Priya Murthy

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

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









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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 FACT	OR , WHOLE BLOOD EDTA			
BLOOD GROUP TYPE	В			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination

Page 3 of 15

Dr. Karishma Dayanand M.B.B.S,M.D(Pathology) Consultant Pathologist

Consultant Pathologist

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Dr Priya Murthy

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

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UHID/MR No

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: 23/Feb/2024 01:30PM

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Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

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	96	mg/dL	70-100	HEXOKINASE

Comment:

As per American Diabetes Guidelines, 2023

per rimerican Diabetes Gardennes, 2020	
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. Range	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS, SODIUM FLUORIDE PLASMA (2 HR)	103	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 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.

Test Name	Result	Unit	Bio. Ref. Range	Method
HBA1C (GLYCATED HEMOGLOBIN), I	WHOLE BLOOD EDTA			
HBA1C, GLYCATED HEMOGLOBIN	4.9	%		HPLC

Page 4 of 15



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

SIN No:EDT240020768

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Apollo Health and Lifestyle Limited (CIN-U85110TG2000PLC115819)

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APOLLO CLINICS NETWORK









Patient Name : Mr.MURALIDHAR G

Age/Gender : 41 Y 8 M 24 D/M

UHID/MR No : CINR.0000163138

Visit ID : CINROPV219755

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DEPARTMENT OF BIOCHEMISTRY

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

ESTIMATED AVERAGE GLUCOSE (eAG)	94	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)

Page 5 of 15



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: CINR.0000163138

Visit ID Ref Doctor : CINROPV219755

Emp/Auth/TPA ID

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Test Name	Result	Unit	Bio. Ref. Range	Method
LIPID PROFILE , SERUM				
TOTAL CHOLESTEROL	145	mg/dL	<200	CHO-POD
TRIGLYCERIDES	219	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	33	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	112	mg/dL	<130	Calculated
LDL CHOLESTEROL	68.4	mg/dL	<100	Calculated
VLDL CHOLESTEROL	43.8	mg/dL	<30	Calculated
CHOL / HDL RATIO	4.40		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 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.

Page 6 of 15



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

SIN No:SE04638465

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

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UHID/MR No : CINR.0000163138

Visit ID : CINROPV219755

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 9966007010 Collected : 23/Feb/2024 09:27AM

Received : 23/Feb/2024 12:36PM Reported : 23/Feb/2024 02:10PM

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

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
LIVER FUNCTION TEST (LFT) , SERUM				
BILIRUBIN, TOTAL	1.21	mg/dL	0.3–1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.17	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	1.04	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	17	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	22.0	U/L	<50	IFCC
ALKALINE PHOSPHATASE	66.00	U/L	30-120	IFCC
PROTEIN, TOTAL	7.73	g/dL	6.6-8.3	Biuret
ALBUMIN	4.62	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	3.11	g/dL	2.0-3.5	Calculated
A/G RATIO	1.49		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.

Page 8 of 15



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

SIN No:SE04638465

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.MURALIDHAR G

Age/Gender

: 41 Y 8 M 24 D/M

UHID/MR No

: CINR.0000163138

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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
RENAL PROFILE/KIDNEY FUNCTION	TEST (RFT/KFT), SEF	RUM		
CREATININE	0.72	mg/dL	0.67-1.17	Jaffe's, Method
UREA	15.70	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	7.3	mg/dL	8.0 - 23.0	Calculated
URIC ACID	5.36	mg/dL	3.5–7.2	Uricase PAP
CALCIUM	9.60	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	3.09	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	136	mmol/L	136–146	ISE (Indirect)
POTASSIUM	4.1	mmol/L	3.5–5.1	ISE (Indirect)
CHLORIDE	103	mmol/L	101–109	ISE (Indirect)

Page 9 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
GAMMA GLUTAMYL	17.00	U/L	<55	IFCC
TRANSPEPTIDASE (GGT), SERUM				

Page 10 of 15



DR.SHIVARAJA SHETTY
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CONSULTANT BIOCHEMIST

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Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

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
THYROID PROFILE TOTAL (T3, T4, TSH)	, SERUM			
TRI-IODOTHYRONINE (T3, TOTAL)	1.16	ng/mL	0.7-2.04	CLIA
THYROXINE (T4, TOTAL)	10.27	μg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	7.635	μIU/mL	0.34-5.60	CLIA

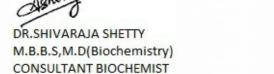
Comment:

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
High	High	High	High	Pituitary Adenoma; TSHoma/Thyrotropinoma

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SIN No:SPL24030675

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Age/Gender

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Status

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Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF IMMUNOLOGY

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

Page 12 of 15



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

SIN No:SPL24030675

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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
TOTAL PROSTATIC SPECIFIC ANTIGEN (tPSA), SERUM	0.630	ng/mL	0-4	CLIA

Comment:

Disclaimer: *The results determined by assays using different manufacturers or methods may not be comparable.

Manufacturer: BECKMAN COULTER

Page 13 of 15



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

SIN No:SPL24030675

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Patient Name : Mr.MURALIDHAR G

Age/Gender : 41 Y 8 M 24 D/M UHID/MR No : CINR.0000163138

Visit ID : CINROPV219755

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 9966007010 Collected : 23/Feb/2024 09:27AM Received : 23/Feb/2024 11:44AM

: 23/Feb/2024 03:39PM Reported

: Final Report : ARCOFEMI HEALTHCARE LIMITED Sponsor Name

DEPARTMENT OF CLINICAL PATHOLOGY

Status

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
pH	5.5		5-7.5	DOUBLE INDICATOR
SP. GRAVITY	1.020		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
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

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

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



SIN No:UR2289105

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









: Mr.MURALIDHAR G

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: 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	
URINE GLUCOSE(FASTING)	NEGATIVE		NEGATIVE	Dipstick	

*** 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:UF010672

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

