

Measurement Results:

QRS	96 ms
QT/QTcB	370 / 434 ms
PR	162 ms
P	114 ms
RR/PP	726 / 725 ms
P/ORS/T	75 / 60 / 50 degrees
QTd/QTcBd	64 / 75 ms
Sokolow	1.3 mV
NK	12

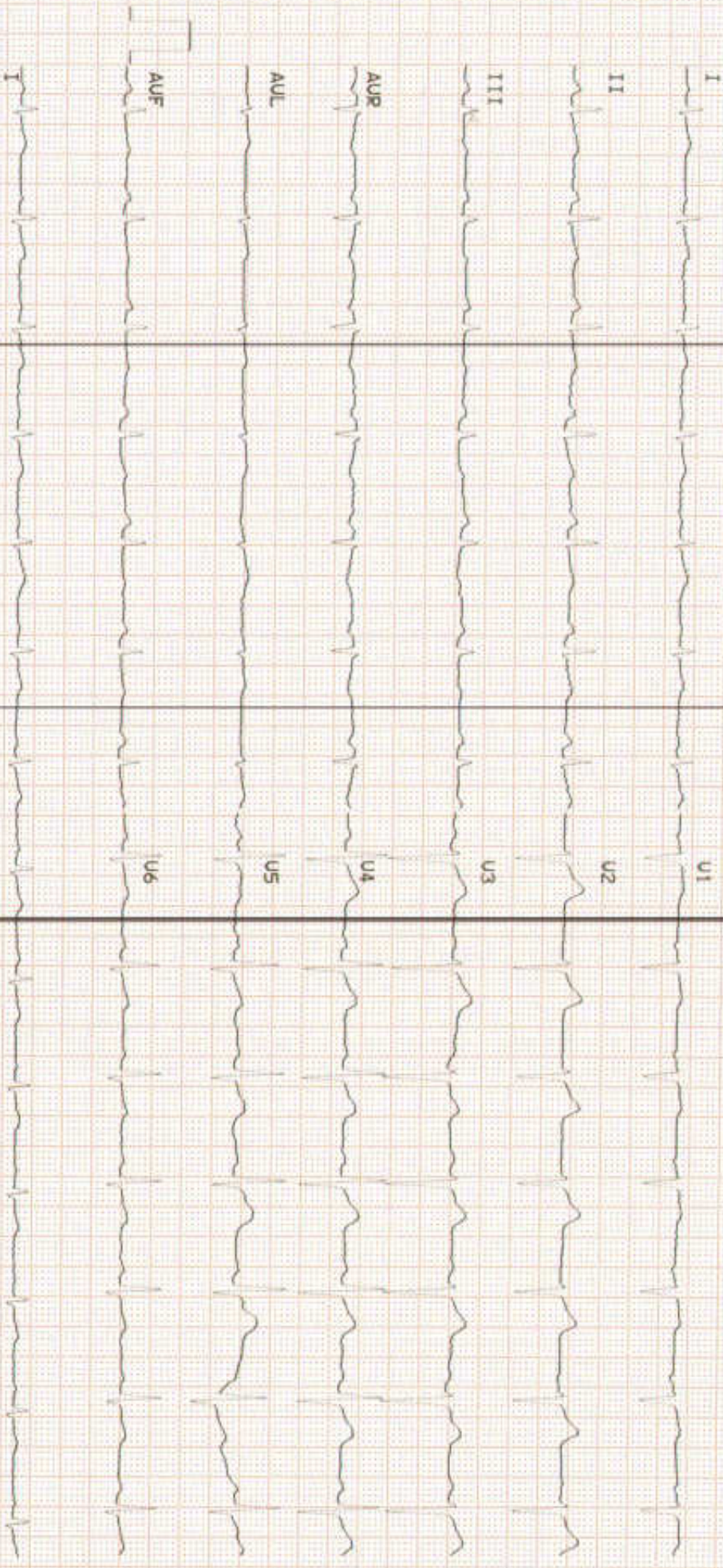


Interpretation: normal ECG

NO P-R-T  
A. S. Mulla

**Dr. PARVEZ AHAMED**  
**MBBS, MS, Mch - CTVS**  
**CARDIO - THORACIC & VASCULAR SURGEON**  
 Karnataka Medical Council No.: 78751  
 Mob: 9896300038

Unconfirmed report.







भारत सरकार  
GOVERNMENT OF INDIA



ಎಂ ಪದ್ಮ ಸಾಯಿ

M Padma Sai

DOB: 01-05-1969

Gender: Male



**7138 8671 7181**

आधार - आम आदमी का अधिकार



**Health Check up Booking Re Schedule Request(bobE7033),Package Code-  
PKG10000367, Beneficiary Code-305077**

message

Mediwheel <wellness@mediwheel.in>  
o: saimuddula@gmail.com  
ic: customercare@mediwheel.in

Sat, 3 Feb 2024 at 11:1



011-41195959

Dear **MR. MADDULA PADMA SAI**,

Due to unavoidable circumstances, we regret to state that your following request for Health Checkup appointment Re Schedule by provider

**Health Package Code** : PKG10000367

**Hospital Package Name** : Mediwheel Full Body Annual Plus Above 50 Male

**Patient Package Name** : Mediwheel Full Body Health Checkup Male Above 40

**Name of Diagnostic/Hospital** : Apollo Clinic

**Address of Diagnostic/Hospital-** : Apollo Clinic, #74/1, Near Central mall, Bellandur ring road, Bellandur - 560103

**Booking Id** : bobE7033

**Appointment Date** : 10-02-2024

**Preferred Time** : 8:00am-8:30am

**Booking Status** : Booking ReSchedule


Member Information		
Booked Member Name	Age	Gender
MR. MADDULA PADMA SAI	54 year	Male

Thanks,  
Mediwheel Team

You have received this mail because your e-mail ID is registered with This is a system-generated e-mail Arcofemi Healthcare Limited, please don't reply to this message.

Please visit to our [Terms & Conditions](#) for more information. This email is recieved because you are register with us [Click here](#) to unsubscribe.



Name : Mr. MADDULA PADMA SAI	Age: 54 Y	UHID:CBEL.0000245147
Address : BELLANDUR	Sex: M	
Plan : ARCOFEMI MEDIWHEEL MALE AHC CREDIT PAN		OP Number:CBEL0PV462252
INDIA OP AGREEMENT		Bill No :CBEL-OCR-126690
		Date : 10.02.2024 08:54

Sno	Service Type/ServiceName	Department
1	ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324	
<del>2</del>	<del>GAMMA GLUTAMYL TRANSFERASE (GGT)</del>	
2	2D ECHO	
<del>3</del>	<del>LIVER FUNCTION TEST (LFT)</del>	
<del>4</del>	<del>GLUCOSE, FASTING</del>	
<del>5</del>	<del>HEMOGRAM + PERIPHERAL SMEAR</del>	
6	DIET CONSULTATION	
<del>7</del>	<del>COMPLETE URINE EXAMINATION</del>	
<del>8</del>	<del>URINE GLUCOSE(POST PRANDIAL)</del>	
<del>9</del>	<del>PERIPHERAL SMEAR</del>	
<del>10</del>	<del>ECG</del>	
<del>11</del>	<del>RENAL PROFILE/RENAL FUNCTION TEST (RFT/KFT)</del>	
12	DENTAL CONSULTATION 09	
<del>13</del>	<del>GLUCOSE, POST PRANDIAL (PP), 2 HOURS (POST MEAL)</del>	
14	URINE GLUCOSE(FASTING)	
<del>15</del>	<del>HBA1c, GLYCATED HEMOGLOBIN</del>	
<del>16</del>	<del>X-RAY CHEST PA</del>	
17	ENT CONSULTATION 12	
18	FITNESS BY GENERAL PHYSICIAN	
<del>19</del>	<del>BLOOD GROUP ABO AND RH FACTOR</del>	
<del>20</del>	<del>LIPID PROFILE</del>	
21	BODY MASS INDEX (BMI)	
22	OPHTHAL BY GENERAL PHYSICIAN	
23	ULTRASOUND - WHOLE ABDOMEN 11	
<del>24</del>	<del>THYROID PROFILE (TOTAL T3, TOTAL T4, TSH)</del>	

Physio - 19  
 Ayurveda - 18

D.O.B - 01.05.1969  
 B.P - 116/74mmHg  
 P - 91b/min  
 Ht - 173cm  
 Wt - 68.9kg  
 Bmi - 22.7

*Dr. Renu*

Mr. Maddula Padma Sai  
54 yrs/M

12/2/2024

*Dr. Renu Saravagi*

Height : 173cm	Weight : 68.9 kg	BMI : 22.7	Waist Circum :
Temp :	Pulse : 91/min	Resp :	B.P : 116/74mmHg

General Examination / Allergies History

Keto DM  
Hypothyroid

Clinical Diagnosis & Management Plan

For AHC

~~Adv~~ : Imv:

2D ECHO = (N)

CXR : (N)

USG Abd : (N)

ECG : (N)

CBC : (N)

'O' Positive

HbA1c = 9.7 %

↑ TGs ↓ HDL

LFT : (N)

RFT : (N)

TSH = 10.599.

Urine Glucose (+++)

*Propy: info*

Adv

- low fat low carbohydrate diet
- Regular Exercise
- Diabetologist opinion
- vit B12
- vit D3

Follow up date:

Doctor Signature

*RS*  
12/2/2024

**NAME : MR.MADDULA PADMA SAI**

**AGE : 54 YRS**

**SEX : MALE**

**DATE : 10.02.2024**

## ECHOCARDIOGRAPHY REPORT

### MEASUREMENT

AO - 20 (20 – 35)mm LVID(d) - 42 (36 - 52)mm IVS - 11 (06 - 11)mm  
LA - 31 (19- 40)mm LVID s - 27 (23- 39)mm PWD - 10 (06- 11)mm  
EF - 60 (>50%)

### VALVES

Mitral Valve : Normal  
Aortic Valve : Normal  
Tricuspid Valve : Normal  
Pulmonary Valve : Normal

### CHAMBERS

Left Atrium : Normal  
Right Atrium : Normal  
Left Ventricle : Normal  
Right Ventricle : Normal

### SEPTAE

IVS : Intact  
IAS : Intact

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

(CIN - U85110TG2000PLC115819)

Regd. Office: 1-10-66/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016.

Ph No: 040-4904 7777, Fax No: 4904 7744 | Email ID: enquiry@apollohl.com | www.apollohl.com

#### **APOLLO CLINICS NETWORK KARNATAKA**

**Bangalore** (Basavanasugudi | Bellandur | Electronic City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) **Mysore** (VV Mohalla)

Online appointments: www.apolloclinic.com

TO BOOK AN APPOINTMENT

 **1860 500 7788**



**GREAT ARTERIES**

Aorta : Normal  
Pulmonary Artery : Normal

**DOPPLER DATA**

Mitral : MVE – 0.96 m/s, MVA – 0.86 m/s, MVE/A – 1.1  
Aortic : 1.0 m/s  
Pulmonary : 0.90 m/s  
E' Septal (TDI) : 8.1 mm/sec  
E' Lateral (TDI) : 10.2 mm/sec

WALL MOTION ABNORMALITIES : No RWMA  
Pericardium : Normal  
Vegetation/Thrombus : No obvious vegetation seen  
OTHER FINDINGS :

**FINAL DIAGNOSIS**

**NORMAL CHAMBER DIMENSIONS  
NO RWMA AT REST  
NORMAL LV SYSTOLIC FUNCTION (LVEF 60 %)  
TRIVIAL MR, NO AS/ AR  
NO TR, NO PAH  
NO VEGETATION/ CLOT/ EFFUSION  
IVC NORMAL (1.0 CM), COLLAPSING**



**Dr. PARVEZ AHAMED**  
MBBS, MS, Mch - CTVS  
CARDIO - THORACIC & VASCULAR SURGEON  
Karnataka Medical Council No. : 78751  
Mob : 9886300038

**NAME : MR. MADDULA PADMA SAI**

**AGE : 54 YRS**

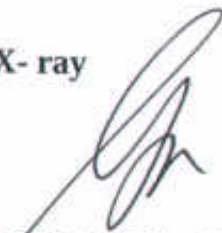
**SEX : MALE**

**DATE :10.02.2024**

**Chest Radiograph PA View**

- Trachea central.
- Mediastinum is central.
- Cardiac silhouette appear normal.
- Visualized lung fields appear normal.
- Bilateral hilum appear normal.
- CP angles are clear.

**IMPRESSION: No obvious gross abnormality seen in the X-ray**



**DR. RAMESH . G**  
**CONSULTANT RADIOLOGIST**

**ADVICE :** Higher imaging techniques to be done, depending on the condition of the patient ,if clinically needed.



**NAME : MR. MADDULA PADMA SAI**

**AGE: 54 YRS**

**SEX : MALE**

**DATE : 10.02.2024**

**ULTRASONOGRAPHY OF ABDOMEN & PELVIS**

**LIVER :** Normal in size & echotexture. No focal lesion seen. No intra hepatic biliary duct dilatation. Portal & hepatic veins appears normal. CBD is not dilated.

**GALL BLADDER :** Minimally distended.

**PANCREAS :** Obscured by bowel gas. However the visualised parts of the pancreas appear grossly normal. Para - aortic area could not be seen due to bowel gas.

**SPLEEN :** Normal in size and echotexture. No focal / diffuse lesions.

**KIDNEYS :** RIGHT KIDNEY : 11.2 X 5.2 cms, LEFT KIDNEY : 9.9 X 5.2 cms, normal parenchymal thickness. Both kidneys are normal in size and echotexture. No calculi. No pelvicalyceal dilatation on both sides. Corticomedullary differentiation is well maintained.

**URINARY BLADDER :** Moderately distended. No intraluminal calculi/mass lesion seen.

**PROSTATE :** Normal in size & echotexture.

**RIF / LIF:** Gas filled bowel loops seen. No abnormal bowel distension or bowel wall thickening.

**IMPRESSION :** No sonologically detectable abnormality seen in the present study.

  
**DR. RAMESH .G**  
**CONSULTANT RADIOLOGIST**

(The sonography finding should always be considered in correlation with the clinical and other investigation findings applicable). It is only a professional opinion . Not valid for medico-legal purpose) higher imaging techniques to be done, depending on the condition of the patient, if clinically needed.



ANURAG  
A. S. M. S.

**Dr. PARVEZ AHAMED**  
MBBS, MS, Mch - CTVS  
CARDIO - THORACIC & VASCULAR SURGEON  
Karnataka Medical Council No. : 78751  
Mob 9881300038

Interpretation:

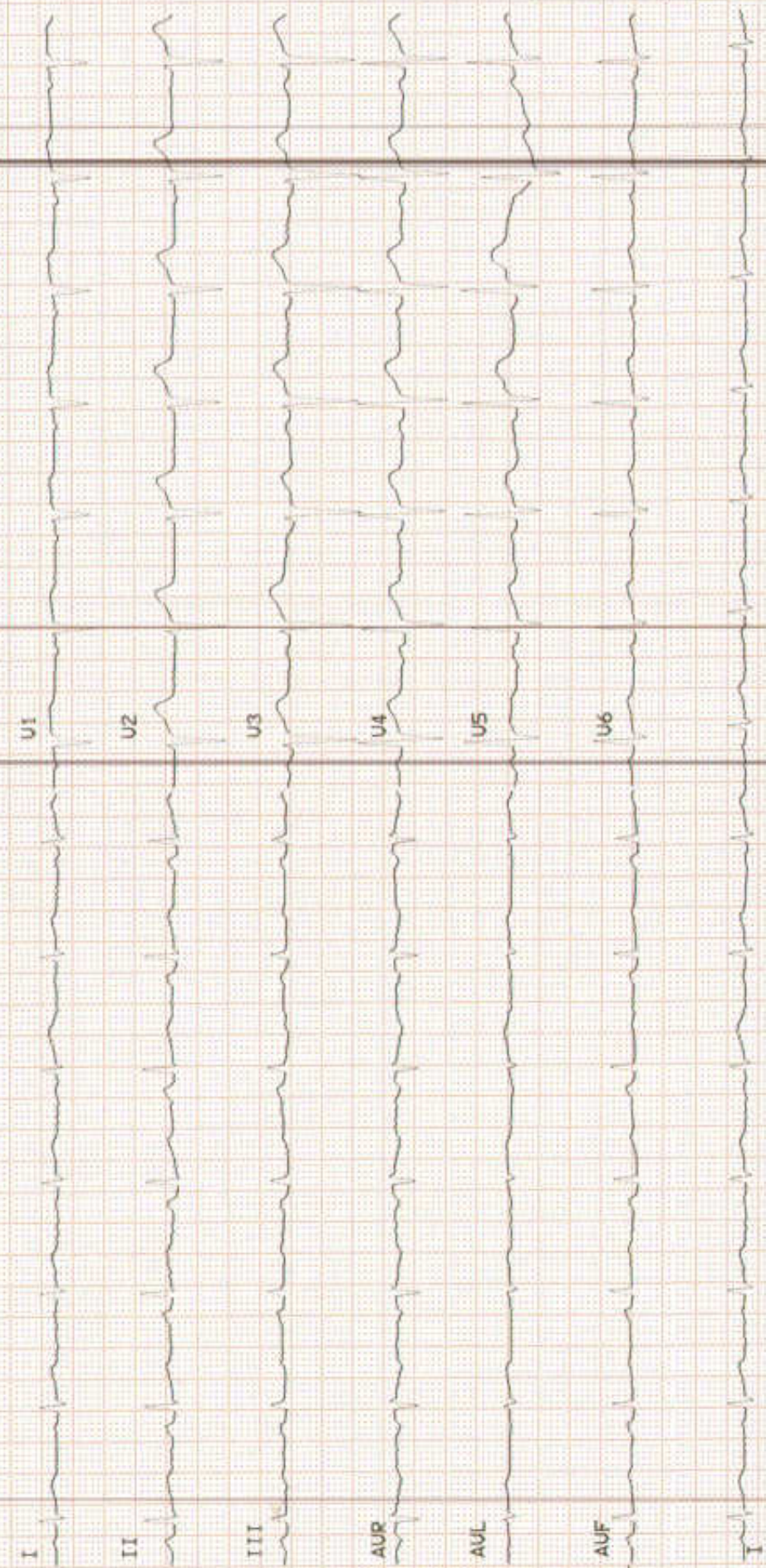
normal ECG

Measurement Results:

QRS	96 ms
QT/QTcB	370 / 434 ms
PR	162 ms
P	114 ms
RR/PP	726 / 725 ms
P/QRS/T	75/ 60/ 50 degrees
QTd/QTcBd	64 / 75 ms
Sokolow	1.3 mV
NK	12

< P  
 < T  
 < QRS  
 -90  
 aVR  
 aVL  
 aVF  
 I  
 II  
 III  
 +90  
 II  
 aVF

Unconfirmed report.







Patient Name : Mr.MADDULA PADMA SAI  
Age/Gender : 54 Y 9 M 9 D/M  
UHID/MR No : CBEL 0000245147  
Visit ID : CBELOPV462252  
Ref Doctor : Dr.SELF  
Emp/Auth/TPA ID : bobE7099

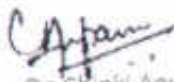
Collected : 10/Feb/2024 12:55PM  
Received : 10/Feb/2024 07:56PM  
Reported : 10/Feb/2024 08:56PM  
Status : Final Report  
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

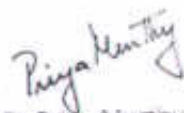
DEPARTMENT OF HAEMATOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>HEMOGRAM , WHOLE BLOOD EDTA</b>				
HAEMOGLOBIN	12.9	g/dL	13-17	Spectrophotometer
PCV	37.80	%	40-50	Electronic pulse & Calculation
RBC COUNT	4.14	Million/cu.mm	4.5-5.5	Electrical Impedance
MCV	91.3	fL	83-101	Calculated
MCH	31.1	pg	27-32	Calculated
MCHC	34.1	g/dL	31.5-34.5	Calculated
R.D.W	13.4	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	6,710	cells/cu.mm	4000-10000	Electrical Impedance
<b>DIFFERENTIAL LEUCOCYTIC COUNT (DLC)</b>				
NEUTROPHILS	61.1	%	40-80	Electrical Impedance
LYMPHOCYTES	32	%	20-40	Electrical Impedance
EOSINOPHILS	1.4	%	1-6	Electrical Impedance
MONOCYTES	5	%	2-10	Electrical Impedance
BASOPHILS	0.5	%	<1-2	Electrical Impedance
<b>ABSOLUTE LEUCOCYTE COUNT</b>				
NEUTROPHILS	4099.81	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2147.2	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	93.94	Cells/cu.mm	20-500	Calculated
MONOCYTES	335.5	Cells/cu.mm	200-1000	Calculated
BASOPHILS	33.55	Cells/cu.mm	0-100	Calculated
PLATELET COUNT	240000	cells/cu.mm	150000-410000	Electrical impedance
ERYTHROCYTE SEDIMENTATION RATE (ESR)	3	mm at the end of 1 hour	0-15	Modified Westgren method
<b>PERIPHERAL SMEAR</b>				
RBCs: are normocytic normochromic				

Page 1 of 12

  
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:BED240034383



Patient Name : Mr.MADDULA PADMA SAI  
Age/Gender : 54 Y 9 M 9 D/M  
UHID/MR No : CBEL 0000245147  
Visit ID : CBELOPV462252  
Ref Doctor : Dr SELF  
Emp/Auth/TPA ID : bobE7033

Collected : 10/Feb/2024 12:55PM  
Received : 10/Feb/2024 07:56PM  
Reported : 10/Feb/2024 08:56PM  
Status : Final Report  
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

**DEPARTMENT OF HAEMATOLOGY**

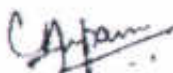
**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324**

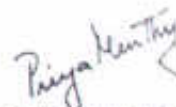
WBCs: are normal in total number with normal distribution and morphology.

PLATELETS: appear adequate in number.

HEMOPARASITES: negative

**IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE.**

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

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







MC 6188

Patient Name : Mr.MADDULA PADMA SAI  
Age/Gender : 54 Y 9 M 9 D/M  
UHID/MR No : CBEL.0000245147  
Visit ID : CBELOPV462252  
Ref Doctor : Dr.SELF  
Emp/Auth/TPA ID : 666E7633

Collected : 10/Feb/2024 12:55PM  
Received : 10/Feb/2024 07:56PM  
Reported : 10/Feb/2024 09:21PM  
Status : Final Report  
Sponsor Name : 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
<b>BLOOD GROUP ABO AND RH FACTOR , WHOLE BLOOD EDTA</b>				
BLOOD GROUP TYPE	O			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination

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

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





Patient Name	: Mr.MADDULA PADMA SAI	Collected	: 10/Feb/2024 12:55PM
Age/Gender	: 54 Y 9 M 9 D/M	Received	: 10/Feb/2024 09:06PM
UHID/MR No	: CBEL 0000245147	Reported	: 10/Feb/2024 10:11PM
Visit ID	: CBELOPV462252	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: bobE7033		

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	91	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 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)	136	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) , WHOLE BLOOD EDTA				
HBA1C, GLYCATED HEMOGLOBIN	9.7	%		HPLC



DR. SHIVARAJA SHETTY  
M.B.B.S.,M.D{Biochemistry}  
CONSULTANT BIOCHEMIST  
SIN No:EDT240015273





Patient Name : Mr.MADDULA PADMA SAI  
Age/Gender : 54 Y 9 M 9 D/M  
UHID/MR No : CBEL.0000245147  
Visit ID : CBELOPV462252  
Ref Doctor : Dr.SELF  
Emp/Auth/TPA ID : 606E7033

Collected : 10/Feb/2024 12:55PM  
Received : 10/Feb/2024 09:06PM  
Reported : 10/Feb/2024 10:11PM  
Status : Final Report  
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

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

ESTIMATED AVERAGE GLUCOSE 232 mg/dL Calculated  
(eAG)

**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. SHIVARAJA SHETTY  
M.B.B.S., M.D (Biochemistry)  
CONSULTANT BIOCHEMIST  
SIN No: EDT240013273



Patient Name	Mr.MADDULA PADMA SAI	Collected	10/Feb/2024 12:55PM
Age/Gender	54 Y 9 M 9 D/M	Received	10/Feb/2024 09:10PM
UHID/MR No	CBEL 0000245147	Reported	10/Feb/2024 10:12PM
Visit ID	CBEL0PV462252	Status	Final Report
Ref Doctor	Dr.SELF	Sponsor Name	ARCOFEMI HEALTHCARE LIMITED
Emp/Auto/TPA ID	000E7033		

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>LIPID PROFILE , SERUM</b>				
TOTAL CHOLESTEROL	97	mg/dL	<200	CHO-POD
TRIGLYCERIDES	227	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	29	mg/dL	40-60	Enzymatic Immuno-inhibition
NON-HDL CHOLESTEROL	68	mg/dL	<130	Calculated
LDL CHOLESTEROL	23	mg/dL	<100	Calculated
VLDL CHOLESTEROL	45.4	mg/dL	<30	Calculated
CHOL / HDL RATIO	3.36		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 350mg/dl. When Triglycerides are more than 350 mg/dl LDL cholesterol is a direct measurement.



DR. SHIVARAJA SHETTY  
M.B.B.S.,M.D(Biochemistry)  
CONSULTANT BIOCHEMIST  
SIN No:SE04626017





Patient Name : Mr.MADDULA PADMA SAI  
Age/Gender : 54 Y 9 M 9 D/M  
UHID/MR No : CBEL.0000245147  
Visit ID : CBEL0PV462252  
Ref Doctor : Dr.SELF  
Emp/Auth/TPA ID : 000E7033

Collected : 10/Feb/2024 12:55PM  
Received : 10/Feb/2024 09:10PM  
Reported : 10/Feb/2024 10:12PM  
Status : Final Report  
Sponsor Name : 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
<b>LIVER FUNCTION TEST (LFT) , SERUM</b>				
BILIRUBIN, TOTAL	0.45	mg/dL	0.3-1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.15	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.30	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	13	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	16.0	U/L	<50	IFCC
ALKALINE PHOSPHATASE	58.00	U/L	30-120	IFCC
PROTEIN, TOTAL	6.93	g/dL	6.6-8.3	Biuret
ALBUMIN	4.69	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.24	g/dL	2.0-3.5	Calculated
A/G RATIO	2.09		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 > 1 in Alcoholic Liver Disease AST: ALT usually >2. This ratio is also seen to be increased in NAFLD, Wilson's disease, 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.



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

SIN No: SE04626017



Patient Name : Mr.MADDULA PADMA SAI  
Age/Gender : 54 Y 9 M 9 D/M  
UHID/MR No : CBEL 0000245147  
Visit ID : CBEL0PV462252  
Ref Doctor : Dr.SELF  
Emp/Auth/TPA ID : bobE7033

Collected : 10/Feb/2024 12:55PM  
Received : 10/Feb/2024 09:10PM  
Reported : 10/Feb/2024 10:12PM  
Status : Final Report  
Sponsor Name : 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
<b>RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT), SERUM</b>				
CREATININE	1.14	mg/dL	0.67-1.17	Jaffe's, Method
UREA	23.90	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	11.2	mg/dL	8.0 - 23.0	Calculated
URIC ACID	5.47	mg/dL	3.5-7.2	Uricase PAP
CALCIUM	9.80	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	4.27	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	140	mmol/L	136-146	ISE (Indirect)
POTASSIUM	4.1	mmol/L	3.5-5.1	ISE (Indirect)
CHLORIDE	105	mmol/L	101-109	ISE (Indirect)



*Shetty*

DR. SHIVARAJA SHETTY  
M.B.B.S., M.D (Biochemistry)  
CONSULTANT BIOCHEMIST  
SIN No: SE04626017





Patient Name	: Mr.MADDULA PADMA SAI	Collected	: 10/Feb/2024 12:55PM
Age/Gender	: 54 Y 9 M 9 D/M	Received	: 10/Feb/2024 09:10PM
UHID/MR No	: CBEL 0000245147	Reported	: 10/Feb/2024 09:58PM
Visit ID	: CBELOPV462252	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: bobE7033		

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

Test Name	Result	Unit	Bio. Ref. Range	Method
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT), SERUM	10.00	U/L	<55	IFCC



DR. SHIVARAJA SHETTY  
M.B.B.S., M.D (Biochemistry)  
CONSULTANT BIOCHEMIST  
SIN No: SB04626017



Patient Name : Mr.MADDULA PADMA SAI  
 Age/Gender : 54 Y 9 M 9 D/M  
 UHID/MR No : CBEL.0000245147  
 Visit ID : CBELOPV462252  
 Ref Doctor : Dr.SELF  
 EmprAuth/TPA ID : bobE7833

Collected : 10/Feb/2024 12:55PM  
 Received : 10/Feb/2024 09:06PM  
 Reported : 10/Feb/2024 10:17PM  
 Status : Final Report  
 Sponsor Name : 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
<b>THYROID PROFILE TOTAL (T3, T4, TSH) , SERUM</b>				
TRI-IODOTHYRONINE (T3, TOTAL)	0.8	ng/mL	0.7-2.04	CLIA
THYROXINE (T4, TOTAL)	9.90	µg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	<b>10.599</b>	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	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
High	High	High	High	Pituitary Adenoma, TSHoma/Thyrotropinoma



*Shetty*

DR. SHIVARAJA SHETTY  
 M.B.B.S.,M.D(Biochemistry)  
 CONSULTANT BIOCHEMIST  
 SIN No:SPL24022739





MC-6188

Patient Name : Mr.MADDULA PADMA SAI  
Age/Gender : 54 Y 9 M 9 D/M  
UHID/MR No : CBEL.0000245147  
Visit ID : CBELOPV462252  
Ref Doctor : Dr.SELF  
Emp/Autiv/TPA ID : bobE7035

Collected : 10/Feb/2024 12:55PM  
Received : 10/Feb/2024 09:06PM  
Reported : 10/Feb/2024 10:17PM  
Status : Final Report  
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF IMMUNOLOGY

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



DR. SHIVARAJA SHETTY  
M.B.B.S., M.D (Biochemistry)  
CONSULTANT BIOCHEMIST  
SIN No: SPL24022739



Patient Name : Mr.MADDULA PADMA SAI  
Age/Gender : 54 Y 9 M 9 D/M  
UHID/MR No : CBEL.0000245147  
Visit ID : CBELOPV462252  
Ref Doctor : Dr SELF  
Emp/Auth/TPA ID : bobE7033

Collected : 10/Feb/2024 12:55PM  
Received : 10/Feb/2024 10:40PM  
Reported : 10/Feb/2024 10:42PM  
Status : Final Report  
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

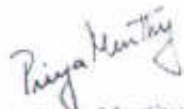
DEPARTMENT OF CLINICAL PATHOLOGY  
ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
URINE GLUCOSE(FASTING)	POSITIVE (+++)		NEGATIVE	Dipstick

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

Result/s to Follow:  
PERIPHERAL SMEAR, COMPLETE URINE EXAMINATION (CUE), GLUCOSE (POST PRANDIAL) - URINE

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

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







Patient Name	: Mr.MADDULA PADMA SAI	Collected	: 10/Feb/2024 02:27PM
Age/Gender	: 54 Y 9 M 9 D/M	Received	: 11/Feb/2024 10:35AM
UHID/MR No	: CBEL.0000245147	Reported	: 11/Feb/2024 11:02AM
Visit ID	: CBELOPV462252	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Empl/Auth/TPA ID	: bobE7033		

**DEPARTMENT OF CLINICAL PATHOLOGY**

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

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>COMPLETE URINE EXAMINATION (CUE) , URINE</b>				
<b>PHYSICAL EXAMINATION</b>				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
pH	5.5		5-7.5	DOUBLE INDICATOR
SP. GRAVITY	1.025		1.002-1.030	Bromothymol Blue
<b>BIOCHEMICAL EXAMINATION</b>				
URINE PROTEIN	NEGATIVE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	POSITIVE ++++		NEGATIVE	GLUCOSE OXIDASE
URINE BILIRUBIN	NEGATIVE		NEGATIVE	AZO COUPLING REACTION
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	SODIUM NITRO PRUSSIDE
UROBILINOGEN	NORMAL		NORMAL	MODIFIED EHRlich REACTION
BLOOD	NEGATIVE		NEGATIVE	Peroxidase
NITRITE	NEGATIVE		NEGATIVE	Diazotization
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	LEUCOCYTE ESTERASE
<b>CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY</b>				
PUS CELLS	3-4	/hpf	0-5	Microscopy
EPITHELIAL CELLS	2-3	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY

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

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



## Apollo Clinic

### Consent Form

Patient Name: M. Padma Sai Age: 54 y

UHID Number: CBEL-0006245147 Company Name: .....

I Mr / Mrs / Ms Madhulu Padma Sai Employee of .....

(Company) want to inform you that I am ~~not~~ interested in getting Opthal Screening

Test done which is a part of routine health check package.

general physician

And I claim the above statement in my full consciousness.

B. Anuraj

x

x





<b>Patient Name</b>	: Mr. MADDULA PADMA SAI	<b>Age/Gender</b>	: 54 Y/M
<b>UHID/MR No.</b>	: CBEL.0000245147	<b>OP Visit No</b>	: CBELOPV462252
<b>Sample Collected on</b>	:	<b>Reported on</b>	: 11-02-2024 13:11
<b>LRN#</b>	: RAD2231703	<b>Specimen</b>	:
<b>Ref Doctor</b>	: SELF		
<b>Emp/Auth/TPA ID</b>	: bobE7033		

## DEPARTMENT OF RADIOLOGY

### ULTRASOUND - WHOLE ABDOMEN

#### ULTRASONOGRAPHY OF ABDOMEN & PELVIS

**LIVER** : Normal in size & echotexture. No focal lesion seen. No intra hepatic biliary duct dilatation. Portal & hepatic veins appears normal. CBD is not dilated.

**GALL BLADDER** :Minimally distended.

**PANCREAS** : Obscured by bowel gas.However the visualised parts of the pancreas appear grossly normal.Para – aortic area could not be seen due to bowel gas.

**SPLEEN** : Normal in size and echotexture. No focal / diffuse lesions.

**KIDNEYS** : RIGHT KIDNEY : 11.2 X 5.2 cms, LEFT KIDNEY : 9.9 X 5.2 cms, normal parenchymal thickness. Both kidneys are normal in size and echotexture.

No calculi. No pelvicalyceal dilatation on both sides. Corticomedullary differentiation is well maintained.

**URINARY BLADDER** : Moderately distended. No intraluminal calculi/mass lesion seen.

**PROSTATE** : Normal in size & echotexture.

**RIF / LIF**: Gas filled bowel loops seen. No abnormal bowel distension or bowel wall thickening.

**IMPRESSION** : **No sonologically detectable abnormality seen in the present study.**

**DR. RAMESH .G**

**CONSULTANT RADIOLOGIST**

**Dr. RAMESH G**  
**MBBS DMRD**  
**RADIOLOGY**



<b>Patient Name</b>	: Mr. MADDULA PADMA SAI	<b>Age/Gender</b>	: 54 Y/M
<b>UHID/MR No.</b>	: CBEL.0000245147	<b>OP Visit No</b>	: CBELOPV462252
<b>Sample Collected on</b>	:	<b>Reported on</b>	: 11-02-2024 13:05
<b>LRN#</b>	: RAD2231703	<b>Specimen</b>	:
<b>Ref Doctor</b>	: SELF		
<b>Emp/Auth/TPA ID</b>	: bobE7033		

**DEPARTMENT OF RADIOLOGY**

**X-RAY CHEST PA**

Chest Radiograph PA View

- Trachea central.
- Mediastinum is central.
- Cardiac silhouette appear normal.
- Visualized lung fields appear normal.
- Bilateral hilum appear normal.
- CP angles are clear.

IMPRESSION: No obvious gross abnormality seen in the X- ray

DR. RAMESH . G  
CONSULTANT RADIOLOGIST

**Dr. RAMESH G**  
**MBBS DMRD**  
**RADIOLOGY**



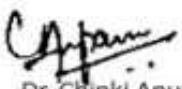
Patient Name : Mr.MADDULA PADMA SAI	Collected : 10/Feb/2024 12:55PM
Age/Gender : 54 Y 9 M 9 D/M	Received : 10/Feb/2024 07:56PM
UHID/MR No : CBEL.0000245147	Reported : 10/Feb/2024 08:56PM
Visit ID : CBELOPV462252	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobE7033	

DEPARTMENT OF HAEMATOLOGY

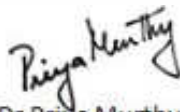
ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>HEMOGRAM , WHOLE BLOOD EDTA</b>				
<b>HAEMOGLOBIN</b>	<b>12.9</b>	g/dL	13-17	Spectrophotometer
PCV	<b>37.80</b>	%	40-50	Electronic pulse & Calculation
RBC COUNT	<b>4.14</b>	Million/cu.mm	4.5-5.5	Electrical Impedance
MCV	91.3	fL	83-101	Calculated
MCH	31.1	pg	27-32	Calculated
MCHC	34.1	g/dL	31.5-34.5	Calculated
R.D.W	13.4	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	6,710	cells/cu.mm	4000-10000	Electrical Impedance
<b>DIFFERENTIAL LEUCOCYtic COUNT (DLC)</b>				
NEUTROPHILS	61.1	%	40-80	Electrical Impedance
LYMPHOCYTES	32	%	20-40	Electrical Impedance
EOSINOPHILS	1.4	%	1-6	Electrical Impedance
MONOCYTES	5	%	2-10	Electrical Impedance
BASOPHILS	0.5	%	<1-2	Electrical Impedance
<b>ABSOLUTE LEUCOCYTE COUNT</b>				
NEUTROPHILS	4099.81	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2147.2	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	93.94	Cells/cu.mm	20-500	Calculated
MONOCYTES	335.5	Cells/cu.mm	200-1000	Calculated
BASOPHILS	33.55	Cells/cu.mm	0-100	Calculated
<b>PLATELET COUNT</b>	<b>240000</b>	cells/cu.mm	150000-410000	Electrical impedance
<b>ERYTHROCYTE SEDIMENTATION RATE (ESR)</b>	<b>3</b>	mm at the end of 1 hour	0-15	Modified Westegren method
<b>PERIPHERAL SMEAR</b>				

RBCs: are normocytic normochromic



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:BED240034383

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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115819)  
Regd. Office: 1-10-60/52, 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

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakurta | Nizampet | Manikonda | Uppal) | Andhra Pradesh: Vijay (Seethamma Peta) | Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | Mysore (VV Mohalla) | Tamil Nadu: Chennai (Annamalai | Kotturpuram | Mogappair | T.Nagar) | Volasarakkham | Velachery | Maharashtra: Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | Uttar Pradesh: Ghaziabad (Indrapuram) | Gujarat: Ahmedabad (Satellite) | Punjab: Amritsar (Court Road) | Haryana: Faridabad (Railway Station Road)

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

 **1860 500 7788**  
www.apolloclinic.com

Patient Name : Mr.MADDULA PADMA SAI	Collected : 10/Feb/2024 12:55PM
Age/Gender : 54 Y 9 M 9 D/M	Received : 10/Feb/2024 07:56PM
UHID/MR No : CBEL.0000245147	Reported : 10/Feb/2024 08:56PM
Visit ID : CBELOPV462252	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobE7033	

DEPARTMENT OF HAEMATOLOGY

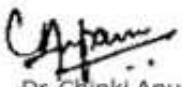
ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

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

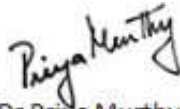
PLATELETS: appear adequate in number.

HEMOPARASITES: negative

**IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE.**



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:BED240034383

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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115B19)  
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

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakurta | Nizampet | Manikonda | Uppal) | Andhra Pradesh: Vijay (Seethamma Peta) | Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | Mysore (VV Mohalla) | Tamil Nadu: Chennai (Annanagar | Kotturpuram | Moggappair | T Nagar) | Volasravakkam | Velachery | Maharashtra: Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | Uttar Pradesh: Ghaziabad (Indrapuram) | Gujarat: Ahmedabad (Satellite) | Punjab: Amritsar (Court Road) | Haryana: Faridabad (Railway Station Road)

Address:  
123/100/123, Doddathurage Village, Neelabari Main Road,  
Neelabari Nagar, Electronic city, Bengaluru,  
Karnataka - 560034

 **1860 500 7788**  
www.apolloclinic.com

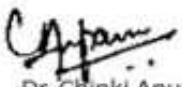


Patient Name : Mr.MADDULA PADMA SAI	Collected : 10/Feb/2024 12:55PM
Age/Gender : 54 Y 9 M 9 D/M	Received : 10/Feb/2024 07:56PM
UHID/MR No : CBEL.0000245147	Reported : 10/Feb/2024 09:21PM
Visit ID : CBELOPV462252	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobE7033	

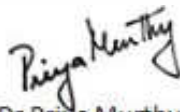
DEPARTMENT OF HAEMATOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>BLOOD GROUP ABO AND RH FACTOR , WHOLE BLOOD EDTA</b>				
BLOOD GROUP TYPE	O			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination



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:BED240034383

THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH AND LIFESTYLE 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.apolloh.com | Email ID: enquiry@apolloh.com, Ph No: 040-4904 7777, Fax No: 4904 7744

APOLLO CLINICS NETWORK

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakurta | Nizampet | Manikonda | Uppal) | Andhra Pradesh: Vijay (Seethamma Peta) | Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | Mysore (VV Mohalla) | Tamil Nadu: Chennai (Annanagar | Kotturpuram | Moggappair | T Nagar) | Volasarakkham | Velachery | Maharashtra: Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | Uttar Pradesh: Ghaziabad (Indrapuram) | Gujarat: Ahmedabad (Satellite) | Punjab: Amritsar (Court Road) | Haryana: Faridabad (Railway Station Road)

Address:  
123/100/123, Doddathurage Village, Neelabhi Main Road,  
Neelabhi Nagar, Electronic city, Bengaluru,  
Karnataka- 560034

 **1860 500 7788**  
www.apolloclinic.com

Patient Name : Mr.MADDULA PADMA SAI	Collected : 10/Feb/2024 12:55PM
Age/Gender : 54 Y 9 M 9 D/M	Received : 10/Feb/2024 09:06PM
UHID/MR No : CBEL.0000245147	Reported : 10/Feb/2024 10:11PM
Visit ID : CBELOPV462252	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobE7033	

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	91	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:

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

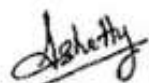
Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	136	mg/dL	70-140	HEXOKINASE

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) , WHOLE BLOOD EDTA				
HBA1C, GLYCATED HEMOGLOBIN	9.7	%		HPLC



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

SIN No:EDT240015273



Patient Name : Mr.MADDULA PADMA SAI	Collected : 10/Feb/2024 12:55PM
Age/Gender : 54 Y 9 M 9 D/M	Received : 10/Feb/2024 09:06PM
UHID/MR No : CBEL.0000245147	Reported : 10/Feb/2024 10:11PM
Visit ID : CBELOPV462252	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobE7033	

**DEPARTMENT OF BIOCHEMISTRY**

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

ESTIMATED AVERAGE GLUCOSE (eAG)	232	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.

- HbA1C is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic Control by American Diabetes Association guidelines 2023.
- Trends in HbA1C values is a better indicator of Glycemic control than a single test.
- 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.
- 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.
- 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. SHIVARAJA SHETTY**  
**M.B.B.S, M.D (Biochemistry)**  
**CONSULTANT BIOCHEMIST**

SIN No: EDT240015273

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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115819)  
 Regd. Office: 1-10-60/52, 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**

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakurta | Nizampet | Manikonda | Uppal) | **Andhra Pradesh:** Vizag (Seethamma Peta) | **Karnataka:** Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kuntalahalli | Koramangala | Sarjapur Road) | **Mysore** (VV Mohalla) | **Tamil Nadu:** Chennai (Annamalai | Kotturpuram | Mogappair | T.Nagar) | Valasaravakkam | Velachery | **Maharashtra:** Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | **Uttar Pradesh:** Ghaziabad (Indrapuram) | **Gujarat:** Ahmedabad (Satellite) | **Punjab:** Amritsar (Court Road) | **Haryana:** Faridabad (Railway Station Road)

Address:  
 123/100/123, Doddahallur Village, Neelabhi Main Road,  
 Neelabhi Nagar, Electronic city, Bengaluru,  
 Karnataka - 560034

  
**1860 500 7788**  
 www.apolloclinic.com



Patient Name : Mr.MADDULA PADMA SAI	Collected : 10/Feb/2024 12:55PM
Age/Gender : 54 Y 9 M 9 D/M	Received : 10/Feb/2024 09:10PM
UHID/MR No : CBEL.0000245147	Reported : 10/Feb/2024 10:12PM
Visit ID : CBEL0PV462252	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobE7033	

DEPARTMENT OF BIOCHEMISTRY

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


Test Name	Result	Unit	Bio. Ref. Range	Method
<b>LIPID PROFILE , SERUM</b>				
TOTAL CHOLESTEROL	97	mg/dL	<200	CHO-POD
TRIGLYCERIDES	227	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	29	mg/dL	40-60	Enzymatic Immuno-inhibition
NON-HDL CHOLESTEROL	68	mg/dL	<130	Calculated
LDL CHOLESTEROL	23	mg/dL	<100	Calculated
VLDL CHOLESTEROL	45.4	mg/dL	<30	Calculated
CHOL / HDL RATIO	3.36		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 350mg/dl. When Triglycerides are more than 350 mg/dl LDL cholesterol is a direct measurement.



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

SIN No:SE04626017



Patient Name : Mr.MADDULA PADMA SAI	Collected : 10/Feb/2024 12:55PM
Age/Gender : 54 Y 9 M 9 D/M	Received : 10/Feb/2024 09:10PM
UHID/MR No : CBEL.0000245147	Reported : 10/Feb/2024 10:12PM
Visit ID : CBELOPV462252	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobE7033	

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>LIVER FUNCTION TEST (LFT) , SERUM</b>				
BILIRUBIN, TOTAL	0.45	mg/dL	0.3-1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.15	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.30	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	13	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	16.0	U/L	<50	IFCC
ALKALINE PHOSPHATASE	58.00	U/L	30-120	IFCC
PROTEIN, TOTAL	6.93	g/dL	6.6-8.3	Biuret
ALBUMIN	4.69	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.24	g/dL	2.0-3.5	Calculated
A/G RATIO	<b>2.09</b>		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:**

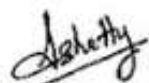
- AST – Elevated levels can be seen. However, it is not specific to liver and can be raised in cardiac and skeletal injuries.
- ALT – Elevated levels indicate hepatocellular damage. It is considered to be most specific lab test for hepatocellular injury. Values also correlate well with increasing BMI.
- 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, Wilson'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.



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

SIN No:SE04626017



Patient Name : Mr.MADDULA PADMA SAI	Collected : 10/Feb/2024 12:55PM
Age/Gender : 54 Y 9 M 9 D/M	Received : 10/Feb/2024 09:10PM
UHID/MR No : CBEL.0000245147	Reported : 10/Feb/2024 10:12PM
Visit ID : CBELOPV462252	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobE7033	

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT) , SERUM</b>				
CREATININE	1.14	mg/dL	0.67-1.17	Jaffe's, Method
UREA	23.90	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	11.2	mg/dL	8.0 - 23.0	Calculated
URIC ACID	5.47	mg/dL	3.5-7.2	Uricase PAP
CALCIUM	9.80	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	4.27	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	140	mmol/L	136-146	ISE (Indirect)
POTASSIUM	4.1	mmol/L	3.5-5.1	ISE (Indirect)
CHLORIDE	105	mmol/L	101-109	ISE (Indirect)



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

SIN No:SE04626017



THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH AND LIFESTYLE 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

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Ramdapur | Nallakurta | Nizampet | Manikonda | Uppal) | Andhra Pradesh: Vizag (Seethamma Peta) | Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | Mysore (VV Mohalla) | Tamil Nadu: Chennai (Annanagar | Kotturpuram | Moggappair | T Nagar | Velasaravakkam | Velachery) | Maharashtra: Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | Uttar Pradesh: Ghaziabad (Indrapuram) | Gujarat: Ahmedabad (Satellite) | Punjab: Amritsar (Court Road) | Haryana: Faridabad (Railway Station Road)

Address:  
123/100/123, Doddahangur Village, Neelabhi Main Road,  
Neelabhi Nagar, Electronic city, Bengaluru,  
Karnataka- 560034

 **1860 500 7788**  
www.apolloclinic.com



Patient Name : Mr.MADDULA PADMA SAI	Collected : 10/Feb/2024 12:55PM
Age/Gender : 54 Y 9 M 9 D/M	Received : 10/Feb/2024 09:10PM
UHID/MR No : CBEL.0000245147	Reported : 10/Feb/2024 09:58PM
Visit ID : CBELOPV462252	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobE7033	

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM	10.00	U/L	<55	IFCC



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

SIN No:SE04626017



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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115B19)  
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

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakurta | Nizampet | Manikonda | Uppal) | Andhra Pradesh: Vizag (Seethamma Peta) | Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | Mysore (VV Mohalla) | Tamil Nadu: Chennai (Annamalai | Kotturpuram | Moggappair | T Nagar | Velasaravakkam | Velachery) | Maharashtra: Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | Uttar Pradesh: Ghaziabad (Indrapuram) | Gujarat: Ahmedabad (Satellite) | Punjab: Amritsar (Court Road) | Haryana: Faridabad (Railway Station Road)

Address:  
123/100/123, Doddathurage Village, Neelabhi Main Road,  
Neelabhi Nagar, Electronic city, Bengaluru,  
Karnataka- 560034

 **1860 500 7788**  
www.apolloclinic.com

Patient Name : Mr.MADDULA PADMA SAI	Collected : 10/Feb/2024 12:55PM
Age/Gender : 54 Y 9 M 9 D/M	Received : 10/Feb/2024 09:06PM
UHID/MR No : CBEL.0000245147	Reported : 10/Feb/2024 10:17PM
Visit ID : CBELOPV462252	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobE7033	

DEPARTMENT OF IMMUNOLOGY

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


Test Name	Result	Unit	Bio. Ref. Range	Method
<b>THYROID PROFILE TOTAL (T3, T4, TSH) , SERUM</b>				
TRI-iodothyronine (T3, TOTAL)	0.8	ng/mL	0.7-2.04	CLIA
THYROXINE (T4, TOTAL)	9.90	µg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	<b>10.599</b>	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

- 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
High	High	High	High	Pituitary Adenoma; TSHoma/Thyrotropinoma



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

SIN No:SPL24022739



Patient Name : Mr.MADDULA PADMA SAI	Collected : 10/Feb/2024 12:55PM
Age/Gender : 54 Y 9 M 9 D/M	Received : 10/Feb/2024 09:06PM
UHID/MR No : CBEL.0000245147	Reported : 10/Feb/2024 10:17PM
Visit ID : CBELOPV462252	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobE7033	

DEPARTMENT OF IMMUNOLOGY

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



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

SIN No:SPL24022739



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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115B19)  
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

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakurta | Nizampet | Manikonda | Uppal) | Andhra Pradesh: Vizag (Seethamma Peta) | Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | Mysore (VV Mohalla) | Tamil Nadu: Chennai (Annanagar | Kotturpuram | Moggappair | T Nagar | Velasaravakkam | Velachery) | Maharashtra: Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | Uttar Pradesh: Ghaziabad (Indrapuram) | Gujarat: Ahmedabad (Satellite) | Punjab: Amritsar (Court Road) | Haryana: Faridabad (Railway Station Road)

Address:  
123/100/123, Doddathurage Village, Neelabari Main Road,  
Neelabari Nagar, Electronic city, Bengaluru,  
Karnataka- 560034

 **1860 500 7788**  
www.apolloclinic.com

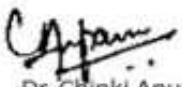


Patient Name : Mr.MADDULA PADMA SAI	Collected : 10/Feb/2024 02:27PM
Age/Gender : 54 Y 9 M 9 D/M	Received : 11/Feb/2024 10:35AM
UHID/MR No : CBEL.0000245147	Reported : 11/Feb/2024 11:02AM
Visit ID : CBELOPV462252	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobE7033	

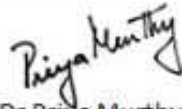
DEPARTMENT OF CLINICAL PATHOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>COMPLETE URINE EXAMINATION (CUE) , URINE</b>				
<b>PHYSICAL EXAMINATION</b>				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
pH	5.5		5-7.5	DOUBLE INDICATOR
SP. GRAVITY	1.025		1.002-1.030	Bromothymol Blue
<b>BIOCHEMICAL EXAMINATION</b>				
URINE PROTEIN	NEGATIVE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	POSITIVE ++++		NEGATIVE	GLUCOSE OXIDASE
URINE BILIRUBIN	NEGATIVE		NEGATIVE	AZO COUPLING REACTION
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	SODIUM NITRO PRUSSIDE
UROBILINOGEN	NORMAL		NORMAL	MODIFIED EHRlich REACTION
BLOOD	NEGATIVE		NEGATIVE	Peroxidase
NITRITE	NEGATIVE		NEGATIVE	Diazotization
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	LEUCOCYTE ESTERASE
<b>CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY</b>				
PUS CELLS	3-4	/hpf	0-5	Microscopy
EPITHELIAL CELLS	2-3	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY



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:UR2280288

THIS TEST HAS BEEN PERFORMED AT APOLLO HEALTH AND LIFESTYLE 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

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakurta | Nizampet | Manikonda | Uppal) | Andhra Pradesh: Vijay (Seethamma Peta) | Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kurelalahalli | Koramangala | Sarjapur Road) | Mysore (VV Mohalla) | Tamil Nadu: Chennai (Annanagar | Kotturpuram | Moggappair | T Nagar) | Volasarakkham | Velachery | Maharashtra: Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | Uttar Pradesh: Ghaziabad (Indrapuram) | Gujarat: Ahmedabad (Satellite) | Punjab: Amritsar (Court Road) | Haryana: Faridabad (Railway Station Road)

Address:  
123/100/123, Doddathurage Village, Neelabhi Main Road,  
Neelabhi Nagar, Electronic city, Bengaluru,  
Karnataka - 560034

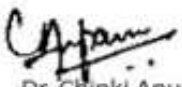
 **1860 500 7788**  
www.apolloclinic.com

Patient Name : Mr.MADDULA PADMA SAI	Collected : 10/Feb/2024 02:27PM
Age/Gender : 54 Y 9 M 9 D/M	Received : 11/Feb/2024 10:35AM
UHID/MR No : CBEL.0000245147	Reported : 11/Feb/2024 11:02AM
Visit ID : CBELOPV462252	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobE7033	

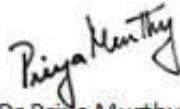
DEPARTMENT OF CLINICAL PATHOLOGY

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

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



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:UPP016557

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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115B19)  
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

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakurta | Nizampet | Manikonda | Uppal) | Andhra Pradesh: Vijay (Seethamma Peta) | Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | Mysore (VV Mohalla) | Tamil Nadu: Chennai (Annanagar | Kotturpuram | Mogappair | T Nagar) | Volasarakkham | Velachery | Maharashtra: Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | Uttar Pradesh: Ghaziabad (Indrapuram) | Gujarat: Ahmedabad (Satellite) | Punjab: Amritsar (Court Road) | Haryana: Faridabad (Railway Station Road)

Address:  
123/100/123, Doddathurage Village, Neelabiri Main Road,  
Neelabiri Nagar, Electronic city, Bengaluru,  
Karnataka- 560034

 **1860 500 7788**  
www.apolloclinic.com

Patient Name : Mr.MADDULA PADMA SAI	Collected : 10/Feb/2024 12:55PM
Age/Gender : 54 Y 9 M 9 D/M	Received : 10/Feb/2024 10:40PM
UHID/MR No : CBEL.0000245147	Reported : 10/Feb/2024 10:42PM
Visit ID : CBELOPV462252	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobE7033	

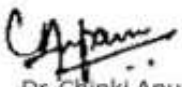
DEPARTMENT OF CLINICAL PATHOLOGY

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

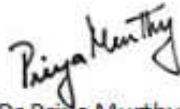
Test Name	Result	Unit	Bio. Ref. Range	Method
URINE GLUCOSE(FASTING)	POSITIVE (+++)		NEGATIVE	Dipstick

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

Result/s to Follow:  
PERIPHERAL SMEAR



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:UF010578

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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115B19)  
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

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakurta | Nizampet | Manikonda | Uppal) | Andhra Pradesh: Vijay (Seethamma Peta) | Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road) | Mysore (VV Mohalla) | Tamil Nadu: Chennai (Annanagar | Kotturpuram | Moggappair | T Nagar | Velasaravakkam | Velachery) | Maharashtra: Pune (Aundh | Nigdi Pradhikaran | Viman Nagar | Wanowrie) | Uttar Pradesh: Ghaziabad (Indrapuram) | Gujarat: Ahmedabad (Satellite) | Punjab: Amritsar (Court Road) | Haryana: Faridabad (Railway Station Road)

Address:  
123/100/123, Doddathurage Village, Neelabhi Main Road,  
Neelabhi Nagar, Electronic city, Bengaluru,  
Karnataka- 560034

 **1860 500 7788**  
www.apolloclinic.com