

Name : Ms. SHABANA MUKHTAR AHMED

Age : 42Y 3M 24D

UHID : CWAN.0000138402

Address : Kondhwa Bk Pune Maharashtra INDIA 411048

sex : Female



CWAN.0000138402

Plan : ARCOFEMI MEDIWHEEL FEMALE AHC  
CREDIT PAN INDIA OP AGREEMENT

OP No: CWANOPV242431

Bill No: CWAN-OCR-52432

Date: Oct 26th, 2024, 8:37 AM

Sno.	Service Type/Service Name	Department	
1	ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY2324		
1	ULTRASOUND - WHOLE ABDOMEN ✓	Ultrasound Radiology	<input type="checkbox"/>
2	FITNESS BY GENERAL PHYSICIAN	Consultation	<input type="checkbox"/>
3	HbA1c, GLYCATED HEMOGLOBIN	Biochemistry	<input type="checkbox"/>
4	LBC PAP TEST- PAPSURE	Histopathology	<input type="checkbox"/>
5	COMPLETE URINE EXAMINATION	Clinical Pathology	<input type="checkbox"/>
6	SONO MAMOGRAPHY - SCREENING ✓	Mammography	<input type="checkbox"/>
7	BLOOD GROUP ABO AND RH FACTOR	Blood Bank	<input type="checkbox"/>
8	LIVER FUNCTION TEST (LFT)	Biochemistry	<input type="checkbox"/>
9	GLUCOSE, POST PRANDIAL (PP), 2 HOURS (POST MEAL)	Biochemistry	<input type="checkbox"/>
10	GLUCOSE, FASTING	Biochemistry	<input type="checkbox"/>
11	OPHTHAL BY GENERAL PHYSICIAN ✓	Consultation	<input type="checkbox"/>
12	DIET CONSULTATION	General	<input type="checkbox"/>
13	DENTAL CONSULTATION	Consultation	<input type="checkbox"/>
14	BODY MASS INDEX (BMI)	General	<input type="checkbox"/>
15	X-RAY CHEST PA ✓	X Ray Radiology	<input type="checkbox"/>
16	HEMOGRAM + PERIPHERAL SMEAR	Haematology	<input type="checkbox"/>
17	PERIPHERAL SMEAR	Haematology	<input type="checkbox"/>
18	LIPID PROFILE	Biochemistry	<input type="checkbox"/>
19	2 D ECHO ✓	Cardiology	<input type="checkbox"/>
20	GYNAECOLOGY CONSULTATION	Consultation	<input type="checkbox"/>
21	ECG ✓	Cardiology	<input type="checkbox"/>
22	THYROID PROFILE (TOTAL T3, TOTAL T4, TSH)	Biochemistry	<input type="checkbox"/>
23	ENT CONSULTATION	Consultation	<input type="checkbox"/>
24	URINE GLUCOSE(POST PRANDIAL)	Clinical Pathology	<input type="checkbox"/>
25	URINE GLUCOSE(FASTING)	Clinical Pathology	<input type="checkbox"/>
26	GAMMA GLUTAMYL TRANSFERASE (GGT)	Biochemistry	<input type="checkbox"/>
27	RENAL PROFILE/RENAL FUNCTION TEST (RFT/KFT)	Biochemistry	<input type="checkbox"/>

Date	: 10/26/2024	Department	: General Physician
Patient Name	: Ms. SHABANA MUKHTAR AHMED	Doctor	: Dr. MUSHFIYA BAHRAINWALA
UHID	: CWAN.0000138402	Registration No.	: 2020010062
Age / Gender	: 42Yrs 3Mths 22Days / Female	Qualification	: MBBS and PG in Hospital Management
Consultation Timing	: 8:38 AM		

Height : 148 cm.	Weight : 61.1 kg.	BMI :	Waist Circum :
Temp :	Pulse :	Resp :	B.P : 120/70 mmHg

**General Examination / Allergies  
History**

*FM. D.M.*

**Clinical Diagnosis & Management Plan**

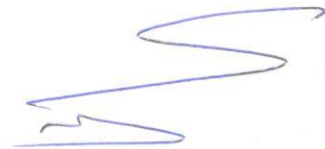
*For ANC*

*- Acts for chest pains lasting for  
few minutes.*

*OK - Mild Bipedal Oedema*

*CVS  
CNS  
Resp. } was  
abd. }*

*Advise - TMT / Stress Test.  
Sleep Reports*



Doctor Signature



GE MAC1200 ST AHMED, SHABANA 000138402, APOLLO CLINIC WANGURIE  
Female, 42 Years (04.07.1982)

HR 82 bpm  
WNL

Measurement Results:

QRS : 88 ms  
QT/QTcB : 348 / 408 ms  
PR : 146 ms  
P : 110 ms  
RR/PP : 726 / 700 ms  
P/QRS/T : 55/ 45/ 55 degrees  
QTd/QTcBD : 22 / 26 ms  
Sokolow : 1.4 mV  
NK : 12

Interpretation:

normal ECG

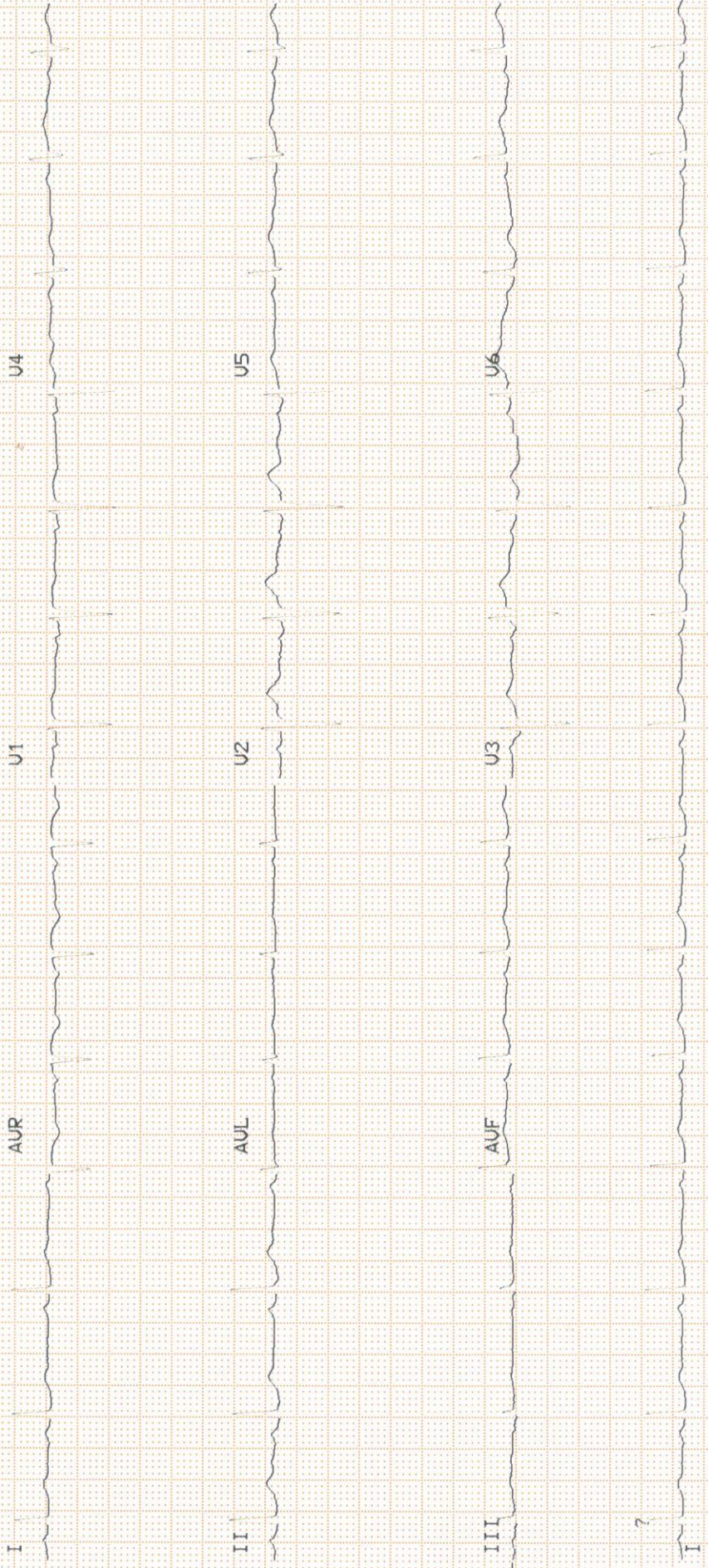
DR. MUSHFIYA BAHRAINWALA

M.B.B.S

Reg. No.: 47527

Apollo Clinic Wanowarie  
NIBM Road, Kondhwa.

Unconfirmed report.



**The Apollo Clinic**

Wanowrie  
Pune-411048

PATIENT NAME :- Miss. Shabana Ahmed

DATE :- 26.10.24

AGE/SEX :- 42/F

UHID : 138402

EYE CHECK UP

COMPLETE

PREMEDICAL/OTHER

	RIGHT EYE	LEFT EYE
Far Vision	6/6 ✓	6/6 ✓
Near Vision	N/6 ✓	N/6 ✓
Anterior Segment Pupil	NORMAL ✓	NORMAL ✓
Fundus	NORMAL	NORMAL
Colour Vision	NORMAL ✓	NORMAL ✓
Iop	NORMAL ✓	NORMAL ✓
Family History/Medical History		

IMPRESSION:- Both Eyes Normal & Glass.

Advice :-

**Ophthalmologist**

**Apollo Health and Lifestyle Limited**

(CIN - U85110TG2000PLC115819)

Regd. Office: 1-10-60/62, 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 MAHARASHTRA

Pune (Aundh | Kharadi | Nigdi Pradhikaran | Viman Nagar | Wanowrie)

Online appointments: www.apolloclinic.com

TO BOOK AN APPOINTMENT

 **1860 500 7788**

Patient Name : Ms. SHABANA MUKHTAR AHMED Age : 42Yrs 3Mths 22Days  
UHID : CWAN.0000138402 OP Visit No. : CWANOPV242431  
Printed On : 26-10-2024 02:04 PM Advised/Pres Doctor : --  
Department : Radiology Qualification : --  
Referred By : Self Registration No. : --  
Employee Id : 22E36169

**DEPARTMENT OF RADIOLOGY**

**X-RAY CHEST PA VIEW**

Both lung fields and hila are normal .

No obvious active pleuro-parenchymal lesion seen .

Both costophrenic and cardiophrenic angles are clear .

Cardiac shadow is normal.

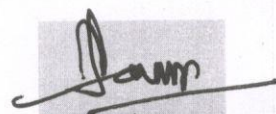
Both diaphragms are normal in position and contour .

Thoracic wall and soft tissues appear normal.

**CONCLUSION :**

No obvious abnormality seen.

---End Of The Report---



Dr.SATINDER LAMBA  
MBBS, DMRE , MD ( USAIM )  
2004/02/386  
Radiology

## 2D ECHOCARDIOGRAPHY & COLOR DOPPLER STUDY

Name : MRS. SHABANA AHMED Age/Sex :42/F Date : 26/10/2024.

### 2D Echo:-

Cardiac chamber dimensions –Normal

Wall motion abnormalities - no RWMA

LV systolic function - Normal, LVEF -60%

LV diastolic function –No LV Diastolic dysfunction.

### Cardiac valves -

Mitral valve –Normal, No mitral regurgitation.

Aortic valve – Three thin leaflets, no aortic regurgitation, Aortic PG –09mm Hg

Tricuspid valve – no tricuspid regurgitation..

Pulmonary valve - normal

Septae (IAS/IVS) – intact

Clot/vegetation/Pericardial effusion – No

Great Arteries (Aorta/pulmonary artery) - Normal

IVC - Normal

### Measurements -

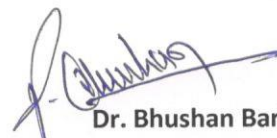
Aorta	LA	IVS	PWD	LVIDd	LVIDs	LVEF
30	32	11	10	35	28	60%

### Conclusion:-

No RWMA, normal LV systolic function, LVEF – 60%

NO LV Diastolic dysfunction.

Normal PA pressure.



Dr. Bhushan Bari  
DNB Medicine, DNB Cardiology  
Consultant and Interventional Cardiologist

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

(CIN - U85110TG2000PLC115819)

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

### **APOLLO CLINICS NETWORK MAHARASHTRA**

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TO BOOK AN APPOINTMENT



**1860 500 7788**

Patient Name	: Ms. SHABANA MUKHTAR AHMED	Age	: 42Yrs 3Mths 22Days
UHID	: CWAN.0000138402	OP Visit No.	: CWANOPV242431
Printed On	: 26-10-2024 01:47 PM	Advised/Pres Doctor	: --
Department	: Radiology	Qualification	: --
Referred By	: Self	Registration No.	: --
Employee Id	: 22E36169		

**DEPARTMENT OF RADIOLOGY**

**USG OF BOTH BREASTS**

**Clinical History:**

No complaints. Patient has come for a routine work up.  
Menstrual history normal.  
No family history of breast disease.  
Physical examination is normal

**Technique : Real time B-Mode USG of both breasts performed using high frequency linear transducer.**

Study shows normal appearance and distribution of fibro glandular breast parenchyma.

No evidence of focal solid or cystic lesion.

No obvious asymmetry or distortion is noted.

No duct ectasia bilaterally.

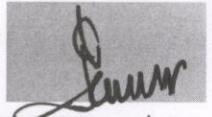
Nipple areolar complex normal in both breasts.

No abnormal axillary lymphadenopathy detected.

**CONCLUSION:**

**No significant abnormality detected.**

---End Of The Report---



Dr. SATINDER LAMBA  
MBBS, DMRE, MD (USAIM.)  
2004/02/386  
Radiology

Clinical history:

No complaints. Patient has come for a routine check-up.

Menstrual history normal.

No family history of breast disease.

Medical examination is normal.

Investigation: Mammography (M-Mode) of both breasts performed using 15 and 25 kVp.

Findings:

Both breasts show normal glandular tissue and fat distribution.

axilla-china

No evidence of focal mass or cystic lesion.

No obvious asymmetry or distortion.

No duct ectasia bilaterally.

Microcalcifications are not seen.

There is no axillary lymphadenopathy.

CONCLUSION:

No significant abnormality detected.



Patient Name	: Ms. SHABANA MUKHTAR AHMED	Age	: 42Yrs 3Mths 22Days
UHID	: CWAN.0000138402	OP Visit No.	: CWANOPV242431
Printed On	: 26-10-2024 01:43 PM	Advised/Pres Doctor	: --
Department	: Radiology	Qualification	: --
Referred By	: Self	Registration No.	: --
Employee Id	: 22E36169		

## DEPARTMENT OF RADIOLOGY

### ULTRASOUND WHOLE ABDOMEN FEMALE

**Liver** appears normal in size and echotexture. No focal lesion is seen. PV and CBD normal. No dilatation of the intrahepatic biliary radicals.

**Gall bladder** is distended normal. No evidence of calculus. Wall thickness appears normal. No evidence of focal lesion is seen.

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

**Pancreas** appears normal in echopattern. No focal/mass lesion/calcification. No evidence of peripancreatic free fluid or collection. Pancreatic duct appears normal.

**Both the kidneys** : appear normal in size, shape and echopattern. Cortical thickness and CM differentiation are maintained. No calculus / hydronephrosis seen on either side.

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

**Uterus** appears normal in size measures 75 x 35 x 45 mm. It shows normal shape and echo pattern. Endometrial echo-complex appears normal and measures 6.3 mm. No focal lesion noted.

**Both ovaries** appear normal in size, shape and echotexture. No focal lesion noted. Bilateral adnexae clear.

No free fluid / abdominal lymphadenopathy.

**IMPRESSION:-**

Normal study.

**Suggest – clinical correlation.**

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

---End Of The Report---



Dr.SATINDER LAMBA  
MBBS, DMRE , MD ( USAIM )  
2004/02/386  
Radiology

Patient Name : Ms.SHABANA MUKHTAR AHMED	Collected : 26/Oct/2024 08:43AM
Age/Gender : 42 Y 3 M 22 D/F	Received : 26/Oct/2024 12:26PM
UHID/MR No : CWAN.0000138402	Reported : 26/Oct/2024 12:49PM
Visit ID : CWANOPV242431	Status : Final Report
Ref Doctor : Self	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 22E36169	

## DEPARTMENT OF HAEMATOLOGY

### PERIPHERAL SMEAR , WHOLE BLOOD EDTA

**RBC's Anisocytosis+, Microcytes+, Elliptocytes+**  
**WBC's are normal in number and morphology**  
**Platelets are Adequate**  
**No hemoparasite seen.**



DR.Sanjay Ingle  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:CWA241001334

This test has been performed at Apollo Health and Lifestyle Ltd- Sadashiv Peth Pune, Diagnostics Lab



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Emp/Auth/TPA ID : 22E36169	

DEPARTMENT OF HAEMATOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY232

Test Name	Result	Unit	Bio. Ref. Interval	Method
<b>HEMOGRAM , WHOLE BLOOD EDTA</b>				
HAEMOGLOBIN	11.5	g/dL	12-15	Spectrophotometer
PCV	34.10	%	36-46	Electronic pulse & Calculation
RBC COUNT	4.39	Million/cu.mm	3.8-4.8	Electrical Impedance
MCV	77.7	fL	83-101	Calculated
MCH	26.2	pg	27-32	Calculated
MCHC	33.7	g/dL	31.5-34.5	Calculated
R.D.W	15.9	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	8,820	cells/cu.mm	4000-10000	Electrical Impedance
<b>DIFFERENTIAL LEUCOCYTIC COUNT (DLC)</b>				
NEUTROPHILS	59.3	%	40-80	Electrical Impedance
LYMPHOCYTES	31.7	%	20-40	Electrical Impedance
EOSINOPHILS	4.2	%	1-6	Electrical Impedance
MONOCYTES	4.6	%	2-10	Electrical Impedance
BASOPHILS	0.2	%	<1-2	Electrical Impedance
<b>ABSOLUTE LEUCOCYTE COUNT</b>				
NEUTROPHILS	5230.26	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2795.94	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	370.44	Cells/cu.mm	20-500	Calculated
MONOCYTES	405.72	Cells/cu.mm	200-1000	Calculated
BASOPHILS	17.64	Cells/cu.mm	0-100	Calculated
Neutrophil lymphocyte ratio (NLR)	1.87		0.78- 3.53	Calculated
PLATELET COUNT	329000	cells/cu.mm	150000-410000	Electrical impedance
ERYTHROCYTE SEDIMENTATION RATE (ESR)	14	mm at the end of 1 hour	0-20	Modified Westergren
<b>PERIPHERAL SMEAR</b>				

RBC's Anisocytosis+, Microcytes+, Elliptocytes+  
WBC's are normal in number and morphology  
Platelets are Adequate  
No hemoparasite seen.

Page 2 of 16



DR.Sanjay Ingle  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:CWA241001334

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Visit ID	: CWANOPV242431	Status	: Final Report
Ref Doctor	: Self	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 22E36169		

DEPARTMENT OF HAEMATOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY232



DR.Sanjay Ingle  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:CWA241001334

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Patient Name : Ms.SHABANA MUKHTAR AHMED	Collected : 26/Oct/2024 08:43AM
Age/Gender : 42 Y 3 M 22 D/F	Received : 26/Oct/2024 12:26PM
UHID/MR No : CWAN.0000138402	Reported : 26/Oct/2024 02:06PM
Visit ID : CWANOPV242431	Status : Final Report
Ref Doctor : Self	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 22E36169	

**DEPARTMENT OF HAEMATOLOGY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY232**

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



DR.Sanjay Ingle  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:CWA241001334

This test has been performed at Apollo Health and Lifestyle Ltd- Sadashiv Peth Pune, Diagnostics Lab



Patient Name : Ms.SHABANA MUKHTAR AHMED	Collected : 26/Oct/2024 01:03PM
Age/Gender : 42 Y 3 M 22 D/F	Received : 26/Oct/2024 03:28PM
UHID/MR No : CWAN.0000138402	Reported : 26/Oct/2024 05:23PM
Visit ID : CWANOPV242431	Status : Final Report
Ref Doctor : Self	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 22E36169	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY232

Test Name	Result	Unit	Bio. Ref. Interval	Method
GLUCOSE, FASTING , NAF PLASMA	100	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. Interval	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	118	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.



DR.Sanjay Ingle  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:CWA241001415

This test has been performed at Apollo Health and Lifestyle Ltd- Sadashiv Peth Pune, Diagnostics Lab



Patient Name : Ms.SHABANA MUKHTAR AHMED	Collected : 26/Oct/2024 08:43AM
Age/Gender : 42 Y 3 M 22 D/F	Received : 26/Oct/2024 12:26PM
UHID/MR No : CWAN.0000138402	Reported : 26/Oct/2024 02:35PM
Visit ID : CWANOPV242431	Status : Final Report
Ref Doctor : Self	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 22E36169	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY232

Test Name	Result	Unit	Bio. Ref. Interval	Method
<b>HBA1C (GLYCATED HEMOGLOBIN) , WHOLE BLOOD EDTA</b>				
HBA1C, GLYCATED HEMOGLOBIN	6.1	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG)	128	mg/dL		Calculated

**Comment:**

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

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

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

1. HbA1c is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic Control by American Diabetes Association guidelines 2023.

2. Trends in HbA1c values is a better indicator of Glycemic control than a single test.

3. Low HbA1c in Non-Diabetic patients are associated with Anemia (Iron Deficiency/Hemolytic), Liver Disorders, Chronic Kidney Disease. Clinical Correlation is advised in interpretation of low Values.

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

5. In cases of Interference of Hemoglobin variants in HbA1c, alternative methods (Fructosamine) estimation is recommended for Glycemic Control

A: HbF >25%

B: Homozygous Hemoglobinopathy.

(Hb Electrophoresis is recommended method for detection of Hemoglobinopathy)



DR.Sanjay Ingle  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:CWA241001336

This test has been performed at Apollo Health and Lifestyle Ltd- Sadashiv Peth Pune, Diagnostics Lab





Patient Name : Ms.SHABANA MUKHTAR AHMED	Collected : 26/Oct/2024 08:43AM
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UHID/MR No : CWAN.0000138402	Reported : 26/Oct/2024 02:04PM
Visit ID : CWANOPV242431	Status : Final Report
Ref Doctor : Self	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 22E36169	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY232

Test Name	Result	Unit	Bio. Ref. Interval	Method
<b>LIPID PROFILE , SERUM</b>				
TOTAL CHOLESTEROL	188	mg/dL	<200	CHO-POD
TRIGLYCERIDES	141	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	<b>35</b>	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	<b>153</b>	mg/dL	<130	Calculated
LDL CHOLESTEROL	<b>124.38</b>	mg/dL	<100	Calculated
VLDL CHOLESTEROL	28.16	mg/dL	<30	Calculated
CHOL / HDL RATIO	<b>5.36</b>		0-4.97	Calculated
ATHEROGENIC INDEX (AIP)	<b>0.25</b>		<0.11	Calculated

**Comment:**

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

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



Dr Sneha Shah  
MBBS, MD (Pathology)  
Consultant Pathologist

SIN No:CWA241001337

This test has been performed at Apollo Health and Lifestyle Ltd- Sadashiv Peth Pune, Diagnostics Lab



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UHID/MR No : CWAN.0000138402	Reported : 26/Oct/2024 02:04PM
Visit ID : CWANOPV242431	Status : Final Report
Ref Doctor : Self	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 22E36169	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY232

Test Name	Result	Unit	Bio. Ref. Interval	Method
<b>LIVER FUNCTION TEST (LFT) , SERUM</b>				
BILIRUBIN, TOTAL	0.83	mg/dL	0.3-1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.14	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.69	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	17.8	U/L	<35	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	15.5	U/L	<35	IFCC
AST (SGOT) / ALT (SGPT) RATIO (DE RITIS)	0.9		<1.15	Calculated
ALKALINE PHOSPHATASE	74.38	U/L	30-120	IFCC
PROTEIN, TOTAL	7.76	g/dL	6.6-8.3	Biuret
ALBUMIN	4.23	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	<b>3.53</b>	g/dL	2.0-3.5	Calculated
A/G RATIO	1.2		0.9-2.0	Calculated

**Comment:**

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

1. Hepatocellular Injury:

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

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

3. Synthetic function impairment:\*Albumin- Liver disease reduces albumin levels, Correlation with PT (Prothrombin Time) helps.

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



Dr Sneha Shah  
MBBS, MD (Pathology)  
Consultant Pathologist

SIN No:CWA241001337

This test has been performed at Apollo Health and Lifestyle Ltd- Sadashiv Peth Pune, Diagnostics Lab



Patient Name : Ms.SHABANA MUKHTAR AHMED	Collected : 26/Oct/2024 08:43AM
Age/Gender : 42 Y 3 M 22 D/F	Received : 26/Oct/2024 12:35PM
UHID/MR No : CWAN.0000138402	Reported : 26/Oct/2024 02:04PM
Visit ID : CWANOPV242431	Status : Final Report
Ref Doctor : Self	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 22E36169	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY232

Test Name	Result	Unit	Bio. Ref. Interval	Method
<b>RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT) , SERUM</b>				
CREATININE	<b>0.53</b>	mg/dL	0.55-1.02	Modified Jaffe, Kinetic
UREA	<b>8.78</b>	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	<b>4.1</b>	mg/dL	8.0 - 23.0	Calculated
URIC ACID	3.17	mg/dL	2.6-6.0	Uricase PAP
CALCIUM	9.43	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	3.34	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	138.69	mmol/L	136-146	ISE (Indirect)
POTASSIUM	4.3	mmol/L	3.5-5.1	ISE (Indirect)
CHLORIDE	102.97	mmol/L	101-109	ISE (Indirect)
PROTEIN, TOTAL	7.76	g/dL	6.6-8.3	Biuret
ALBUMIN	4.23	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	<b>3.53</b>	g/dL	2.0-3.5	Calculated
A/G RATIO	1.2		0.9-2.0	Calculated



Dr Sneha Shah  
MBBS, MD (Pathology)  
Consultant Pathologist

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**DEPARTMENT OF BIOCHEMISTRY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY232**

Test Name	Result	Unit	Bio. Ref. Interval	Method
<b>GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM</b>	19.49	U/L	<38	IFCC

*Sneha Shah*  
  
**Dr Sneha Shah**  
 MBBS, MD (Pathology)  
 Consultant Pathologist

SIN No:CWA241001337

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Patient Name : Ms.SHABANA MUKHTAR AHMED	Collected : 26/Oct/2024 08:43AM
Age/Gender : 42 Y 3 M 22 D/F	Received : 26/Oct/2024 12:35PM
UHID/MR No : CWAN.0000138402	Reported : 26/Oct/2024 02:06PM
Visit ID : CWANOPV242431	Status : Final Report
Ref Doctor : Self	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 22E36169	

DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY232

Test Name	Result	Unit	Bio. Ref. Interval	Method
<b>THYROID PROFILE TOTAL (T3, T4, TSH) , SERUM</b>				
TRI-IODOTHYRONINE (T3, TOTAL)	1.4	ng/mL	0.7-2.04	CLIA
THYROXINE (T4, TOTAL)	10.63	µg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	1.743	µIU/mL	0.34-5.60	CLIA

Comment:

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

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



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Consultant Pathologist

SIN No:CWA241001341

This test has been performed at Apollo Health and Lifestyle Ltd- Sadashiv Peth Pune, Diagnostics Lab



Patient Name	: Ms.SHABANA MUKHTAR AHMED	Collected	: 26/Oct/2024 08:43AM
Age/Gender	: 42 Y 3 M 22 D/F	Received	: 26/Oct/2024 12:35PM
UHID/MR No	: CWAN.0000138402	Reported	: 26/Oct/2024 02:06PM
Visit ID	: CWANOPV242431	Status	: Final Report
Ref Doctor	: Self	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 22E36169		

**DEPARTMENT OF IMMUNOLOGY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY232**

High	High	High	High	Pituitary Adenoma; TSHoma/Thyrotropinoma
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Consultant Pathologist

SIN No:CWA241001341

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Patient Name : Ms.SHABANA MUKHTAR AHMED	Collected : 26/Oct/2024 08:43AM
Age/Gender : 42 Y 3 M 22 D/F	Received : 26/Oct/2024 12:08PM
UHID/MR No : CWAN.0000138402	Reported : 26/Oct/2024 12:30PM
Visit ID : CWANOPV242431	Status : Final Report
Ref Doctor : Self	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 22E36169	

DEPARTMENT OF CLINICAL PATHOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY232

Test Name	Result	Unit	Bio. Ref. Interval	Method
<b>COMPLETE URINE EXAMINATION (CUE) , URINE</b>				
<b>PHYSICAL EXAMINATION</b>				
COLOUR	PALE YELLOW		PALE YELLOW	Scattering of light
TRANSPARENCY	CLEAR		CLEAR	Scattering of light
pH	6.0		5-7.5	Bromothymol Blue
SP. GRAVITY	<b>1.001</b>		1.002-1.030	Bromothymol Blue
<b>BIOCHEMICAL EXAMINATION</b>				
URINE PROTEIN	NEGATIVE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	NORMAL		NEGATIVE	GOD-POD
URINE BILIRUBIN	NEGATIVE		NEGATIVE	Diazonium Salt
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	Sodium nitro prusside
UROBILINOGEN	NORMAL		NORMAL (0.1-1.8mg/dl)	Diazonium salt
NITRITE	NEGATIVE		NEGATIVE	Sulfanilic acid
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	Diazonium salt
<b>CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY</b>				
PUS CELLS	1 - 2	/hpf	0-5	Automated Image based microscopy
EPITHELIAL CELLS	1 - 2	/hpf	< 10	Automated Image based microscopy
RBC	0	/hpf	0-2	Automated Image based microscopy
CASTS	NEGATIVE	/lpf	0-2 Hyaline Cast	Automated Image based microscopy
CRYSTALS	NEGATIVE	/hpf	Occasional-Few	Automated Image based microscopy

**Comment:**

All urine samples are checked for adequacy and suitability before examination. All abnormal chemical examination are rechecked and verified by manual methods. Microscopy findings are reported as an average of 10 high power fields.



DR. Sanjay Ingle  
M.B.B.S, M.D(Pathology)  
Consultant Pathologist

SIN No: CWA241001338

This test has been performed at Apollo Health and Lifestyle Ltd- Sadashiv Peth Pune, Diagnostics Lab



Patient Name	: Ms.SHABANA MUKHTAR AHMED	Collected	: 26/Oct/2024 08:43AM
Age/Gender	: 42 Y 3 M 22 D/F	Received	: 26/Oct/2024 12:08PM
UHID/MR No	: CWAN.0000138402	Reported	: 26/Oct/2024 12:30PM
Visit ID	: CWANOPV242431	Status	: Final Report
Ref Doctor	: Self	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 22E36169		

DEPARTMENT OF CLINICAL PATHOLOGY

ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY232



DR. Sanjay Ingle  
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SIN No: CWA241001338

This test has been performed at Apollo Health and Lifestyle Ltd- Sadashiv Peth Pune, Diagnostics Lab





Patient Name	: Ms.SHABANA MUKHTAR AHMED	Collected	: 26/Oct/2024 08:43AM
Age/Gender	: 42 Y 3 M 22 D/F	Received	: 26/Oct/2024 03:32PM
UHID/MR No	: CWAN.0000138402	Reported	: 26/Oct/2024 03:56PM
Visit ID	: CWANOPV242431	Status	: Final Report
Ref Doctor	: Self	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 22E36169		

**DEPARTMENT OF CLINICAL PATHOLOGY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY232**

Test Name	Result	Unit	Bio. Ref. Interval	Method
URINE GLUCOSE(POST PRANDIAL)	NEGATIVE		NEGATIVE	GOD-POD

*Sneha Shah*  
  
 Dr Sneha Shah  
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 Consultant Pathologist

SIN No:CWA241001335

This test has been performed at Apollo Health and Lifestyle Ltd- Sadashiv Peth Pune, Diagnostics Lab



Patient Name	: Ms.SHABANA MUKHTAR AHMED	Collected	: 26/Oct/2024 08:43AM
Age/Gender	: 42 Y 3 M 22 D/F	Received	: 26/Oct/2024 12:08PM
UHID/MR No	: CWAN.0000138402	Reported	: 26/Oct/2024 12:46PM
Visit ID	: CWANOPV242431	Status	: Final Report
Ref Doctor	: Self	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 22E36169		

**DEPARTMENT OF CLINICAL PATHOLOGY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY232**

Test Name	Result	Unit	Bio. Ref. Interval	Method
URINE GLUCOSE(FASTING)	NEGATIVE		NEGATIVE	GOD-POD

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

Result/s to Follow:  
LBC PAP SMEAR



DR. Sanjay Ingle  
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Consultant Pathologist

SIN No: CWA241001340

This test has been performed at Apollo Health and Lifestyle Ltd- Sadashiv Peth Pune, Diagnostics Lab



Patient Name	: Ms.SHABANA MUKHTAR AHMED	Collected	: 26/Oct/2024 08:43AM
Age/Gender	: 42 Y 3 M 22 D/F	Received	: 26/Oct/2024 12:08PM
UHID/MR No	: CWAN.0000138402	Reported	: 26/Oct/2024 12:46PM
Visit ID	: CWANOPV242431	Status	: Final Report
Ref Doctor	: Self	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 22E36169		

### TERMS AND CONDITIONS GOVERNING THIS REPORT

1. Reported results are for information and interpretation of the referring doctor or such other medical professionals, who understand reporting units, reference ranges and limitation of technologies. Laboratories not be responsible for any interpretation whatsoever.
2. It is presumed that the tests performed are, on the specimen / sample being to the patient named or identified and the verifications of particulars have been confirmed by the patient or his / her representative at the point of generation of said specimen.
3. The reported results are restricted to the given specimen only. Results may vary from lab to lab and from time to time for the same parameter for the same patient (within subject biological variation).
4. The patient details along with their results in certain cases like notifiable diseases and as per local regulatory requirements will be communicated to the assigned regulatory bodies.
5. The patient samples can be used as part of internal quality control, test verification, data analysis purposes within the testing scope of the laboratory.
6. This report is not valid for medico legal purposes. It is performed to facilitate medical diagnosis only.



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SIN No: CWA241001340

This test has been performed at Apollo Health and Lifestyle Ltd- Sadashiv Peth Pune, Diagnostics Lab

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115819)

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

Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | 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) Tamilnadu: Chennai (Annanagar | 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)

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