





: Mrs.MOUNIKA Y

Age/Gender

: 30 Y 9 M 19 D/F

UHID/MR No

: CJPN.0000093323

Visit ID

: CJPNOPV192256

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 9000087501 Collected

: 29/Mar/2024 10:32AM

Received

: 29/Mar/2024 03:59PM

Reported

: 29/Mar/2024 06:27PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF HAEMATOLOGY**

#### ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
HEMOGRAM , WHOLE BLOOD EDTA				
HAEMOGLOBIN	13.3	g/dL	12-15	Spectrophotometer
PCV	39.60	%	36-46	Electronic pulse & Calculation
RBC COUNT	4.77	Million/cu.mm	3.8-4.8	Electrical Impedence
MCV	83.1	fL	83-101	Calculated
MCH	27.9	pg	27-32	Calculated
MCHC	33.6	g/dL	31.5-34.5	Calculated
R.D.W	13.3	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	6,280	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT (	DLC)			
NEUTROPHILS	45	%	40-80	Electrical Impedance
LYMPHOCYTES	46.2	%	20-40	Electrical Impedance
EOSINOPHILS	1.9	%	1-6	Electrical Impedance
MONOCYTES	6.4	%	2-10	Electrical Impedance
BASOPHILS	0.5	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	2826	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2901.36	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	119.32	Cells/cu.mm	20-500	Calculated
MONOCYTES	401.92	Cells/cu.mm	200-1000	Calculated
BASOPHILS	31.4	Cells/cu.mm	0-100	Calculated
Neutrophil lymphocyte ratio (NLR)	0.97		0.78- 3.53	Calculated
PLATELET COUNT	396000	cells/cu.mm	150000-410000	Electrical impedence
ERYTHROCYTE SEDIMENTATION RATE (ESR)	19	mm at the end of 1 hour	0-20	Modified Westegren method
PERIPHERAL SMEAR				

RBCs: are normocytic normochromic

Dr. Vidya Aniket Gore M.B.B.S,M.D(Pathology) Consultant Pathologist Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist Page 1 of 14



SIN No:BED240087366

THE PRINCE LANGARD REPORT OF THE PRINCE PRIN









: Mrs.MOUNIKA Y

Age/Gender

: 30 Y 9 M 19 D/F

UHID/MR No

: CJPN.0000093323

Visit ID

: CJPNOPV192256

Ref Doctor Emp/Auth/TPA ID

: Dr.SELF

: 9000087501

Collected

: 29/Mar/2024 10:32AM

Received

: 29/Mar/2024 03:59PM

Reported

: 29/Mar/2024 06:27PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF HAEMATOLOGY**

#### ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 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. Vidya Aniket Gore M.B.B.S,M.D(Pathology) Consultant Pathologist

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

Page 2 of 14



SIN No:BED240087366

THE PLEST HOUSE POPULATION THE PROPERTY OF THE









: Mrs.MOUNIKA Y

Age/Gender

: 30 Y 9 M 19 D/F

UHID/MR No

: CJPN.0000093323

Visit ID

: CJPNOPV192256

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 9000087501 Collected

: 29/Mar/2024 10:32AM

Received

: 29/Mar/2024 03:59PM

Reported

: 29/Mar/2024 07:30PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF HAEMATOLOGY**

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

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

Dr. Vidya Aniket Gore M.B.B.S,M.D(Pathology) Consultant Pathologist Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist Page 3 of 14



SIN No:BED240087366

THE PRINCE LANGARD REPORT OF THE PRINCE PRIN









: Mrs.MOUNIKA Y

Age/Gender UHID/MR No : 30 Y 9 M 19 D/F

: CJPN.0000093323

Visit ID Ref Doctor : CJPNOPV192256

Emp/Auth/TPA ID

: Dr.SELF

: 9000087501

Collected

: 29/Mar/2024 10:32AM

Received

: 29/Mar/2024 06:21PM

Reported

: 29/Mar/2024 09:14PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, FASTING, NAF PLASMA	95	mg/dL	70-100	HEXOKINASE
Comment				

#### Comment:

As per American Diabetes Guidelines, 2023

115 per Timerreum Diabetes Guidennes, 2020	15 per 1			
Fasting Glucose Values in mg/dL	Interpretation			
70-100 mg/dL	Normal			
100-125 mg/dL	Prediabetes			
≥126 mg/dL	Diabetes			
<70 mg/dL	Hypoglycemia			

#### Note:

- 1. The diagnosis of Diabetes requires a fasting plasma glucose of > or = 126 mg/dL and/or a random / 2 hr post glucose value of > or = 200 mg/dL on at least 2
- 2. Very high glucose levels (>450 mg/dL in adults) may result in Diabetic Ketoacidosis & is considered critical.

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS, SODIUM FLUORIDE PLASMA (2 HR)	95	mg/dL	70-140	HEXOKINASE

## **Comment:**

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

Conditions which may lead to lower postprandial glucose levels as compared to fasting glucose levels may be due to reactive hypoglycemia, dietary meal content, duration or timing of sampling after food digestion and absorption, medications such as insulin preparations, sulfonylureas, amylin analogues, or conditions such as overproduction of insulin.

Test Name	Result	Unit	Bio. Ref. Range	Method
HBA1C (GLYCATED HEMOGLOBIN), N	/HOLE BLOOD EDTA			
HBA1C, GLYCATED HEMOGLOBIN	5.8	%		HPLC

Page 4 of 14

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



SIN No:EDT240040548

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory this test has been performed at apollo health and lifstyle limited- rrl bangalore

Apollo Health and Lifestyle Limited (CIN-U85110TG2000PLC115819)

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









: Mrs.MOUNIKA Y

Age/Gender

: 30 Y 9 M 19 D/F

UHID/MR No

: CJPN.0000093323

Visit ID

: CJPNOPV192256

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 9000087501 Collected

: 29/Mar/2024 10:32AM

Received

: 29/Mar/2024 06:21PM

Reported

: 29/Mar/2024 09:14PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF BIOCHEMISTRY**

#### ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

ESTIMATED AVERAGE GLUCOSE	120	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)

Govinda Raju N L MSc,MPhil,(Phd) Consultant Biochemist Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist Page 5 of 14



SIN No:EDT240040548

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory this test has been performed at apollo health and lifstyle limited- rrl bangalore









: Mrs.MOUNIKA Y

Age/Gender

: 30 Y 9 M 19 D/F

UHID/MR No

: CJPN.0000093323

Visit ID

: CJPNOPV192256

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 9000087501 Collected

: 29/Mar/2024 10:32AM

Received

: 29/Mar/2024 04:32PM

Reported

: 29/Mar/2024 06:31PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF BIOCHEMISTRY**

#### ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method			
LIPID PROFILE , SERUM							
TOTAL CHOLESTEROL	206	mg/dL	<200	CHO-POD			
TRIGLYCERIDES	142	mg/dL	<150	GPO-POD			
HDL CHOLESTEROL	36	mg/dL	40-60	Enzymatic Immunoinhibition			
NON-HDL CHOLESTEROL	170	mg/dL	<130	Calculated			
LDL CHOLESTEROL	141.9	mg/dL	<100	Calculated			
VLDL CHOLESTEROL	28.4	mg/dL	<30	Calculated			
CHOL / HDL RATIO	5.73		0-4.97	Calculated			
ATHEROGENIC INDEX (AIP)	0.24		<0.11	Calculated			

#### **Comment:**

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

	Desirable	Borderline High	High	Very High
TOTAL CHOLESTEROL	< 200	200 - 239	≥ 240	
TRIGLYCERIDES	<150	150 - 199	200 - 499	≥ 500
LDL	Optimal < 100; Near Optimal 100- 129	130 - 159	160 - 189	≥ 190
HDL	≥ 60			
NON-HDL CHOLESTEROL	Optimal <130; Above Optimal 130-159	160-189	190-219	>220
ATHEROGENIC INDEX(AIP)	<0.11	0.12 - 0.20	>0.21	

## Note:

1) Measurements in the same patient on different days can show physiological and analytical variations.

Page 6 of 14

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



SIN No:SE04680772

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory this test has been performed at Apollo Health and lifstyle limited- rrl bangalore

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

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

APOLLO CLINICS NETWORK









: Mrs.MOUNIKA Y

Age/Gender

: 30 Y 9 M 19 D/F

UHID/MR No

: CJPN.0000093323

Visit ID

: CJPNOPV192256

Ref Doctor Emp/Auth/TPA ID

: Dr.SELF : 9000087501 Collected

: 29/Mar/2024 10:32AM

Received

: 29/Mar/2024 04:32PM

Reported

: 29/Mar/2024 06:31PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

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

Triglycerides are more than 400 mg/dl LDL cholesterol is a direct measurement.

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

Govinda Raju N L MSc,MPhil,(Phd) Consultant Biochemist Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist Page 7 of 14



SIN No:SE04680772

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









Patient Name : Mrs.MOUNIKA Y
Age/Gender : 30 Y 9 M 19 D/F
UHID/MR No : CJPN.0000093323

Visit ID : CJPNOPV192256

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 9000087501 Collected : 29/Mar/2024 10:32AM
Received : 29/Mar/2024 04:32PM
Reported : 29/Mar/2024 06:31PM

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF BIOCHEMISTRY**

#### ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
LIVER FUNCTION TEST (LFT) , SERUM				
BILIRUBIN, TOTAL	0.71	mg/dL	0.3–1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.10	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.61	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	27	U/L	<35	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	20.0	U/L	<35	IFCC
ALKALINE PHOSPHATASE	48.00	U/L	30-120	IFCC
PROTEIN, TOTAL	6.99	g/dL	6.6-8.3	Biuret
ALBUMIN	4.13	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.86	g/dL	2.0-3.5	Calculated
A/G RATIO	1.44		0.9-2.0	Calculated

### **Comment:**

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

Common patterns seen:

#### 1. Hepatocellular Injury:

- AST Elevated levels can be seen. However, it is not specific to liver and can be raised in cardiac and skeletal injuries.
- ALT Elevated levels indicate hepatocellular damage. It is considered to be most specific lab test for hepatocellular injury. Values also correlate well with increasing BMI.• Disproportionate increase in AST, ALT compared with ALP. Bilirubin may be elevated.
- AST: ALT (ratio) In case of hepatocellular injury AST: ALT > 1In Alcoholic Liver Disease AST: ALT usually >2. This ratio is also seen to be increased in NAFLD, Wilsons's diseases, Cirrhosis, but the increase is usually not >2.
- 2. Cholestatic Pattern:
- ALP Disproportionate increase in ALP compared with AST, ALT.
- Bilirubin may be elevated.• ALP elevation also seen in pregnancy, impacted by age and sex.
- To establish the hepatic origin correlation with GGT helps. If GGT elevated indicates hepatic cause of increased ALP.
- 3. Synthetic function impairment: Albumin- Liver disease reduces albumin levels. Correlation with PT (Prothrombin Time) helps.

Govinda Raju N L MSc,MPhil,(Phd) Consultant Biochemist Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist Page 8 of 14



SIN No:SE04680772

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory this test has been performed at Apollo Health and Lifstyle limited- rrl bangalore

Apollo Health and Lifestyle Limited (CIN-U85110TG2000PLC115819)

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

APOLLO CLINICS NETWORK









: Mrs.MOUNIKA Y

Age/Gender

: 30 Y 9 M 19 D/F

UHID/MR No

: CJPN.0000093323

Visit ID

: CJPNOPV192256

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

: 9000087501

Collected

: 29/Mar/2024 10:32AM

Received

: 29/Mar/2024 04:32PM

Reported

: 29/Mar/2024 06:31PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
RENAL PROFILE/KIDNEY FUNCTION	TEST (RFT/KFT), SEF	RUM		
CREATININE	0.65	mg/dL	0.51-0.95	Jaffe's, Method
UREA	15.60	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	7.3	mg/dL	8.0 - 23.0	Calculated
URIC ACID	5.10	mg/dL	2.6-6.0	Uricase PAP
CALCIUM	8.90	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	3.80	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	138	mmol/L	136–146	ISE (Indirect)
POTASSIUM	4.1	mmol/L	3.5–5.1	ISE (Indirect)
CHLORIDE	106	mmol/L	101–109	ISE (Indirect)
PROTEIN, TOTAL	6.99	g/dL	6.6-8.3	Biuret
ALBUMIN	4.13	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.86	g/dL	2.0-3.5	Calculated
A/G RATIO	1.44		0.9-2.0	Calculated

Govinda Raju N L MSc,MPhil,(Phd) Consultant Biochemist Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist Page 9 of 14



SIN No:SE04680772

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory this test has been performed at apollo health and lifstyle limited- rrl bangalore

Apollo Health and Lifestyle Limited (CIN-U85110TG2000PLC115819)

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

APOLLO CLINICS NETWORK









: Mrs.MOUNIKA Y

Age/Gender

: 30 Y 9 M 19 D/F

UHID/MR No

: CJPN.0000093323

Visit ID

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 9000087501

: CJPNOPV192256

Collected Received

: 29/Mar/2024 10:32AM

: 29/Mar/2024 04:32PM

Reported Status

: 29/Mar/2024 06:31PM

Sponsor Name

: Final Report

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF BIOCHEMISTRY**

#### ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM	21.00	U/L	<38	IFCC

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

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

Page 10 of 14



SIN No:SE04680772

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory this test has been performed at apollo health and lifstyle limited- rrl bangalore

Apollo Health and Lifestyle Limited (CIN-U85110TG2000PLC115819)

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









: Mrs.MOUNIKA Y

Age/Gender

: 30 Y 9 M 19 D/F

UHID/MR No

: CJPN.0000093323

Visit ID

: CJPNOPV192256

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 9000087501 Collected

: 29/Mar/2024 10:32AM

Received

: 29/Mar/2024 04:50PM

Reported

: 29/Mar/2024 06:19PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF IMMUNOLOGY**

#### ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
THYROID PROFILE TOTAL (T3, T4, TSH) ,	SERUM	'		
TRI-IODOTHYRONINE (T3, TOTAL)	1.4	ng/mL	0.7-2.04	CLIA
THYROXINE (T4, TOTAL)	11.9	μg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	3.641	μIU/mL	0.34-5.60	CLIA

## **Comment:**

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

- **1.** TSH is a glycoprotein hormone secreted by the anterior pituitary. TSH activates production of T3 (Triiodothyronine) and its prohormone T4 (Thyroxine). Increased blood level of T3 and T4 inhibit production of TSH.
- **2.** TSH is elevated in primary hypothyroidism and will be low in primary hyperthyroidism. Elevated or low TSH in the context of normal free thyroxine is often referred to as sub-clinical hypo- or hyperthyroidism respectively.
- 3. Both T4 & T3 provides limited clinical information as both are highly bound to proteins in circulation and reflects mostly inactive hormone. Only a very small fraction of circulating hormone is free and biologically active.
- 4. Significant variations in TSH can occur with circadian rhythm, hormonal status, stress, sleep deprivation, medication & circulating antibodies.

TSH	Т3	T4	FT4	Conditions
High	Low	Low	Low	Primary Hypothyroidism, Post Thyroidectomy, Chronic Autoimmune Thyroiditis
High	N	N	N	Subclinical Hypothyroidism, Autoimmune Thyroiditis, Insufficient Hormone Replacement Therapy.
N/Low	Low	Low	Low	Secondary and Tertiary Hypothyroidism
Low	High	High	High	Primary Hyperthyroidism, Goitre, Thyroiditis, Drug effects, Early Pregnancy
Low	N	N	N	Subclinical Hyperthyroidism
Low	Low	Low	Low	Central Hypothyroidism, Treatment with Hyperthyroidism
Low	N	High	High	Thyroiditis, Interfering Antibodies
N/Low	High	N	N	T3 Thyrotoxicosis, Non thyroidal causes
High	High	High	High	Pituitary Adenoma; TSHoma/Thyrotropinoma

Govinda Raju N L MSc,MPhil,(Phd) Consultant Biochemist Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist Page 11 of 14



SIN No:SPL24059203

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory this test has been performed at Apollo Health and Lifstyle limited- rrl bangalore

Apollo Health and Lifestyle Limited (CIN-U85110TG2000PLC115819)

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

APOLLO CLINICS NETWORK









: Mrs.MOUNIKA Y

Age/Gender

: 30 Y 9 M 19 D/F

UHID/MR No

: CJPN.0000093323

Visit ID

: CJPNOPV192256

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 9000087501 Collected

: 29/Mar/2024 10:32AM

Received

: 29/Mar/2024 04:50PM

Reported

: 29/Mar/2024 06:19PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF IMMUNOLOGY**

ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

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

Page 12 of 14



SIN No:SPL24059203

This test has been performed at Apollo Health & Lifestyle Ltd, RRL BANGALORE Laboratory this test has been performed at Apollo Health and Lifstyle Limited- RRL BANGALORE

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

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

APOLLO CLINICS NETWORK









: Mrs.MOUNIKA Y

Age/Gender

: 30 Y 9 M 19 D/F

UHID/MR No

: CJPN.0000093323

Visit ID

: CJPNOPV192256

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 9000087501 Collected

: 29/Mar/2024 10:32AM

Received

: 29/Mar/2024 05:17PM

Reported

Status

: 29/Mar/2024 07:15PM

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

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

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
COMPLETE URINE EXAMINATION (	CUE) , URINE			
PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
рН	5.5		5-7.5	DOUBLE INDICATOR
SP. GRAVITY	1.025		1.002-1.030	Bromothymol Blue
BIOCHEMICAL EXAMINATION				
URINE PROTEIN	NEGATIVE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	NEGATIVE		NEGATIVE	GLUCOSE OXIDASE
URINE BILIRUBIN	NEGATIVE		NEGATIVE	AZO COUPLING REACTION
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	SODIUM NITRO PRUSSIDE
UROBILINOGEN	NORMAL		NORMAL	MODIFED EHRLICH REACTION
NITRITE	NEGATIVE		NEGATIVE	Diazotization
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	LEUCOCYTE ESTERASE
CENTRIFUGED SEDIMENT WET M	OUNT AND MICROSCOPY	1		
PUS CELLS	1-2	/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. Vidya Aniket Gore M.B.B.S,M.D(Pathology) Consultant Pathologist

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

Page 13 of 14



SIN No:UR2320186

THE PLEST HOUSE POPULATION THE PROPERTY OF THE









: Mrs.MOUNIKA Y

Age/Gender

: 30 Y 9 M 19 D/F

UHID/MR No

: CJPN.0000093323

Visit ID

: CJPNOPV192256

Ref Doctor Emp/Auth/TPA ID

: Dr.SELF : 9000087501 Collected

: 29/Mar/2024 10:32AM

Received

: 29/Mar/2024 05:17PM

Reported

: 29/Mar/2024 06:57PM

Status

: Final Report

**NEGATIVE** 

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

Dipstick

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

## ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324

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

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

**NEGATIVE** 

Result/s to Follow: PERIPHERAL SMEAR

**URINE GLUCOSE(FASTING)** 

Page 14 of 14

Dr. Vidya Aniket Gore M.B.B.S,M.D(Pathology) Consultant Pathologist

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

SIN No:UF011565

THE PLEST HOUSE POPULATION THE PROPERTY OF THE





Name : Mrs. MOUNIKA Y

Age: 30 Y

Sex: F

Address: BLR

Plan

: ARCOFEMI MEDIWHEEL FEMALE AHC CREDIT PAN

INDIA OP AGREEMENT

UHID:CJPN.0000093323

OP Number: CJPNOPV192256

Bill No :CJPN-OCR-70445 Date : 29.03.2024 09:57

Sno	Serive Type/ServiceName	Domoutous
1	ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMA	Department
	GAMMA GLUTAMYL TRANFERASE (GGT)	RLE - 2D ECHO - PAN INDIA - FY2324
2	2 D ECHO	
3	LIVER FUNCTION TEST (LFT)	
	GLUCOSE, FASTING	
5	HEMOGRAM + PERIPHERAL SMEAR	
	GYNAECOLOGY CONSULTATION — 1	
	DIET CONSULTATION	
8	COMPLETE URINE EXAMINATION	
9	URINE GLUCOSE(POST PRANDIAL)	
	PERIPHERAL SMEAR	
11	ECG	
12	LBC PAP TEST- PAPSURE — ()	
	RENAL PROFILE/RENAL FUNCTION TEST (RFT/KFT)	,
14	DENTAL CONSULTATION -22	
15	GLUCOSE, POST PRANDIAL (PP), 2 HOURS (POST MEAL)	
16	URINE GLUCOSE(FASTING)	
	HbAte, GLYCATED HEMOGLOBIN	
	X-RAY CHEST PA	
19	ENT CONSULTATION (C)	
20	FITNESS BY GENERAL PHYSICIAN	
21	BLOOD GROUP ABO AND RH FACTOR	
	LIPID PROFILE	
-23	BODY MASS INDEX (BMI)	
	OPTHAL BY GENERAL PHYSICIAN - FYONT	
	ULTRASOUND - WHOLE ABDOMEN	
	THYROID PROFILE (TOTAL T3, TOTAL T4, TSH)	

Bp - 139/10gmmHy Wb-92-16g Hb- 164a. Waisb- 102cm Hip-114a pp = 966/ms

Place label here
Name: Mounika y

Age: 30 Sex: F

UHID: CJPN -00000 93323



# **HEALTH CHECK-CASE SHEET**

CHIEF COMPLAINT: Regular dental	cheels UP	
MEDICAL HISTORY:		
FINDINGS:	Drug Allergy :	
Caries:	Abrasion :	
Missing Teeth:	Calculus :	
Impactions:	Mobility	
Attrition :	Restored Teeth	
Root Stumps:	Others:	321 12345678 321 12345678
DIAGNOSIS:		Î
X-Ray	IOPA:	OPG
Treatment Plan: Which per ovel	. pyshyla	

Normal sinus rhythm ST & T wave abnormality, consider inferior ischemia Abnormal ECG 2 - ms 802 / 800 ms - / 44 / 24 degrees 78 ms 390 / 435 ms - ms QRS QT/QTcBaz PR: PP: RR/PP: P/QRS/T:

\$ 3 75 aVR

1.1 12SL™ v241 25 mm/s 10 mm/mV

GE MAC2000

12

Unconfirmed 2x5x6\_25\_R1

50 Hz

0.56-20 Hz

ADS



**Patient Name** : Mrs. MOUNIKA Y Age/Gender : 30 Y/F

UHID/MR No. OP Visit No : CJPNOPV192256 : CJPN.0000093323

Sample Collected on Reported on : 29-03-2024 15:01 LRN# : RAD2286425 Specimen

**Ref Doctor** Emp/Auth/TPA ID : 9000087501

: SELF

## DEPARTMENT OF RADIOLOGY

## X-RAY CHEST PA

X-ray refused.