



Age/Gender : 35 Y 9 M 2 D/M
UHID/MR No : CJPN.0000089969
Visit ID : CJPNOPV182743

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 278496 | Collected : 09/Dec/2023 09:50AM | Received : 09/Dec/2023 12:21PM | Reported : 09/Dec/2023 02:02PM |

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF HAEMATOLOGY

ARCOFEMI - MEDIWHEEL - F	ULL BODY ANNUAL	L PLUS MALE -	2D ECHO - PAN INDIA	- FY2324
Test Name	Result	Unit	Bio. Ref. Range	Method

HAEMOGLOBIN	15.4	g/dL	13-17	Spectrophotometer
PCV	46.20	%	40-50	Electronic pulse & Calculation
RBC COUNT	5.32	Million/cu.mm	4.5-5.5	Electrical Impedence
MCV	86.7	fL	83-101	Calculated
MCH	28.9	pg	27-32	Calculated
MCHC	33.4	g/dL	31.5-34.5	Calculated
R.D.W	13.6	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	7,050	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT (DLC)			
NEUTROPHILS	54.6	%	40-80	Electrical Impedance
LYMPHOCYTES	37.7	%	20-40	Electrical Impedance
EOSINOPHILS	1	%	1-6	Electrical Impedance
MONOCYTES	6.3	%	2-10	Electrical Impedance
BASOPHILS	0.4	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	3849.3	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2657.85	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	70.5	Cells/cu.mm	20-500	Calculated
MONOCYTES	444.15	Cells/cu.mm	200-1000	Calculated
BASOPHILS	28.2	Cells/cu.mm	0-100	Calculated
PLATELET COUNT	200000	cells/cu.mm	150000-410000	Electrical impedence
ERYTHROCYTE SEDIMENTATION RATE (ESR)	17	mm at the end of 1 hour	0-15	Modified Westegrer method

RBCs: are normocytic normochromic

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

PLATELETS: appear adequate in number.

HEMOPARASITES: negative

Page 1 of 13







: Mr.PAWAR RAVIKANTH

Age/Gender

: 35 Y 9 M 2 D/M

UHID/MR No Visit ID : CJPN.0000089969

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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

IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE.

Page 2 of 13

SIN No:BED230304103

NABL renewal accreditation under process

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

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







: Mr.PAWAR RAVIKANTH

Age/Gender

: 35 Y 9 M 2 D/M

: Dr.SELF

: 278496

UHID/MR No Visit ID

: CJPN.0000089969

Ref Doctor Emp/Auth/TPA ID : CJPNOPV182743

Reported Status

Collected

Received

: 09/Dec/2023 09:50AM : 09/Dec/2023 12:21PM

: 09/Dec/2023 03:11PM : 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

BLOOD GROUP ABO AND RH FACTOR , WHOLE BLOOD EDTA				
BLOOD GROUP TYPE	A	Microplate Hemagglutination		
Rh TYPE	Positive	Microplate Hemagglutination		

Page 3 of 13

SIN No:BED230304103

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







: Mr.PAWAR RAVIKANTH

Age/Gender

: 35 Y 9 M 2 D/M

UHID/MR No

: CJPN.0000089969

Visit ID

: CJPNOPV182743

Ref Doctor Emp/Auth/TPA ID : 278496

: Dr.SELF

Collected

: 09/Dec/2023 01:12PM

Received

: 09/Dec/2023 05:46PM

Reported Status

: 09/Dec/2023 06:31PM

: 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
rest Name	Result	Oilit	Dio. Ker. Kange	Wethou

GLUCOSE, FASTING, NAF PLASMA	87	mg/dL	70-100	HEXOKINASE	
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Comment:

As per American Diabetes Guidelines, 2023

Fasting Glucose Values in mg/dL	Interpretation
70-100 mg/dL	Normal
100-125 mg/dL	Prediabetes
≥126 mg/dL	Diabetes
<70 mg/dL	Hypoglycemia

Note:

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

GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2	97	mg/dL	70-140	HEXOKINASE
HR)				

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.

Page 4 of 13

SIN No:PLF02068428,PLP1395449 NABL renewal accreditation under process

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





Age/Gender : 35 Y 9 M 2 D/M
UHID/MR No : CJPN.0000089969
Visit ID : CJPNOPV182743

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 278496 Collected : 09/Dec/2023 09:50AM
Received : 09/Dec/2023 12:51PM
Reported : 09/Dec/2023 02:58PM

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

HBA1C, GLYCATED HEMOGLOBIN,	6.3	%	HPLC
WHOLE BLOOD EDTA			
ESTIMATED AVERAGE GLUCOSE (eAG),	134	mg/dL	Calculated
WHOLE BLOOD EDTA			

Comment:

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

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

Note: Dietary preparation or fasting is not required.

- 1. HbA1C is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic Control by American Diabetes Association guidelines 2023.
- 2. Trends in HbA1C values is a better indicator of Glycemic control than a single test.
- 3. Low HbA1C in Non-Diabetic patients are associated with Anemia (Iron Deficiency/Hemolytic), Liver Disorders, Chronic Kidney Disease. Clinical Correlation is advised in interpretation of low Values.
- 4. Falsely low HbA1c (below 4%) may be observed in patients with clinical conditions that shorten erythrocyte life span or decrease mean erythrocyte age. HbA1c may not accurately reflect glycemic control when clinical conditions that affect erythrocyte survival are present.
- 5. In cases of Interference of Hemoglobin variants in HbA1C, alternative methods (Fructosamine) estimation is recommended for Glycemic Control
 - A: HbF >25%
 - B: Homozygous Hemoglobinopathy.
 - (Hb Electrophoresis is recommended method for detection of Hemoglobinopathy)

Page 5 of 13



SIN No:EDT230111910

NABL renewal accreditation under process

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

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







 Age/Gender
 : 35 Y 9 M 2 D/M

 UHID/MR No
 : CJPN.0000089969

 Visit ID
 : CJPNOPV182743

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 278496 | Collected : 09/Dec/2023 09:50AM | Received : 09/Dec/2023 12:27PM | Reported : 09/Dec/2023 01:40PM |

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - F	ULL BODY ANNUAL	L PLUS MALE -	2D ECHO - PAN INDIA -	FY2324
Test Name	Result	Unit	Bio. Ref. Range	Method

LIPID PROFILE , SERUM				
TOTAL CHOLESTEROL	204	mg/dL	<200	CHO-POD
TRIGLYCERIDES	96	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	52	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	152	mg/dL	<130	Calculated
LDL CHOLESTEROL	133	mg/dL	<100	Calculated
VLDL CHOLESTEROL	19.2	mg/dL	<30	Calculated
CHOL / HDL RATIO	3.93		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
. D .	Optimal < 100 Near Optimal 100-129	130 - 159	160 - 189	≥ 190
HDL	≥ 60	*		
INON-HOLCHOLESTEROL	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.

Page 6 of 13

SIN No:SE04564577

NABL renewal accreditation under process

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





: Mr.PAWAR RAVIKANTH

Age/Gender

: 35 Y 9 M 2 D/M

UHID/MR No

: CJPN.0000089969

Visit ID

: CJPNOPV182743

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 278496 Collected

: 09/Dec/2023 09:50AM

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: 09/Dec/2023 12:27PM

Reported Status : 09/Dec/2023 01:40PM : Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - F	ULL BODY ANNUAL	L PLUS MALE -	2D ECHO - PAN INDIA	- FY2324
Test Name	Result	Unit	Bio. Ref. Range	Method

LIVER FUNCTION TEST (LFT), SERUM				
BILIRUBIN, TOTAL	0.45	mg/dL	0.3-1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.08	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.37	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	28	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	24.0	U/L	<50	IFCC
ALKALINE PHOSPHATASE	99.00	U/L	30-120	IFCC
PROTEIN, TOTAL	7.27	g/dL	6.6-8.3	Biuret
ALBUMIN	4.37	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.90	g/dĹ	2.0-3.5	Calculated
A/G RATIO	1.51		0.9-2.0	Calculated

Comment:

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

Common patterns seen:

1. Hepatocellular Injury:

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

2. Cholestatic Pattern:

- ALP Disproportionate increase in ALP compared with AST, ALT.
- · Bilirubin may be elevated.
- ALP elevation also seen in pregnancy, impacted by age and sex.
- To establish the hepatic origin correlation with GGT helps. If GGT elevated indicates hepatic cause of increased ALP.

3. Synthetic function impairment:

- Albumin- Liver disease reduces albumin levels.
- Correlation with PT (Prothrombin Time) helps.

Page 7 of 13





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: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

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

Test Name

: Dr.SELF

: 278496

Result

Unit

Bio. Ref. Range

Method

Page 8 of 13



SIN No:SE04564577

NABL renewal accreditation under process

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

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







: Mr.PAWAR RAVIKANTH

Age/Gender

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: Dr.SELF : 278496

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: 09/Dec/2023 09:50AM

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: 09/Dec/2023 12:27PM

Reported Status

: 09/Dec/2023 01:40PM : 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	

RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT), SERUM							
CREATININE	0.94	mg/dL	0.72 – 1.18	JAFFE METHOD			
UREA	22.50	mg/dL	17-43	GLDH, Kinetic Assay			
BLOOD UREA NITROGEN	10.5	mg/dL	8.0 - 23.0	Calculated			
URIC ACID	6.13	mg/dL	3.5-7.2	Uricase PAP			
CALCIUM	9.70	mg/dL	8.8-10.6	Arsenazo III			
PHOSPHORUS, INORGANIC	2.99	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	105	mmol/L	101–109	ISE (Indirect)			

Page 9 of 13



SIN No:SE04564577

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

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







: Mr.PAWAR RAVIKANTH

Age/Gender

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: 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

GAMMA GLUTAMYL TRANSPEPTIDASE	46.00	U/L	<55	IFCC	
(GGT) , SERUM					

Page 10 of 13

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







Age/Gender : 35 Y 9 M 2 D/M
UHID/MR No : CJPN.0000089969

Visit ID : CJPNOPV182743

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 278496 Collected : 09/Dec/2023 09:50AM Received : 09/Dec/2023 12:29PM

Reported : 09/Dec/2023 01:17PM

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						

THYROID PROFILE TOTAL (T3, T4, TSH), SERUM								
TRI-IODOTHYRONINE (T3, TOTAL) 0.98 ng/mL 0.7-2.04 CLIA								
THYROXINE (T4, TOTAL)	10.08	μg/dL	5.48-14.28	CLIA				
THYROID STIMULATING HORMONE (TSH)	2.935	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

Page 11 of 13

SIN No:SPL23178356

NABL renewal accreditation under process

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

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







: Mr.PAWAR RAVIKANTH

Age/Gender UHID/MR No : 35 Y 9 M 2 D/M

: CJPN.0000089969

Visit ID

: CJPNOPV182743

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

: 278496

Collected

: 09/Dec/2023 09:49AM

Received

: 09/Dec/2023 01:59PM

Reported

: 09/Dec/2023 03:22PM

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

COMPLETE URINE EXAMINATION (CUE)) , URINE			
PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
pH	6.0		5-7.5	Bromothymol Blue
SP. GRAVITY	1.025		1.002-1.030	Dipstick
BIOCHEMICAL EXAMINATION				
URINE PROTEIN	NEGATIVE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	NEGATIVE		NEGATIVE	GOD-POD
URINE BILIRUBIN	NEGATIVE		NEGATIVE	AZO COUPLING
URINE KETONES (RANDOM)	NEGATIVE	*1	NEGATIVE	NITROPRUSSIDE
UROBILINOGEN	NORMAL		NORMAL	EHRLICH
BLOOD	NEGATIVE		NEGATIVE	Dipstick
NITRITE	NEGATIVE		NEGATIVE	Dipstick
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	PYRROLE HYDROLYSIS
CENTRIFUGED SEDIMENT WET MOUN	IT AND MICROSCOPY	•		
PUS CELLS	2-3	/hpf	0-5	Microscopy
EPITHELIAL CELLS	1-2	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY

Page 12 of 13

SIN No:UR2237676

NABL renewal accreditation under process

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

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







: Mr.PAWAR RAVIKANTH

Age/Gender

: 35 Y 9 M 2 D/M

UHID/MR No

: CJPN.0000089969

Visit ID

: CJPNOPV182743

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 278496 Collected

: 09/Dec/2023 09:50AM

Received

: 09/Dec/2023 01:59PM

Reported Status : 09/Dec/2023 03:07PM

Sponsor Name

: Final Report

me : ARC

: 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(POST PRANDIAL)	NEGATIVE	NEGATIVE	Dipstick

URINE GLUCOSE(FASTING)	NEGATIVE	NEGATIVE	Dipstick	

*** End Of Report ***

Result/s to Follow: PERIPHERAL SMEAR

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

Dr.Shobha Emmanuel M.B.B.S,M.D(Pathology) Consultant Pathologist

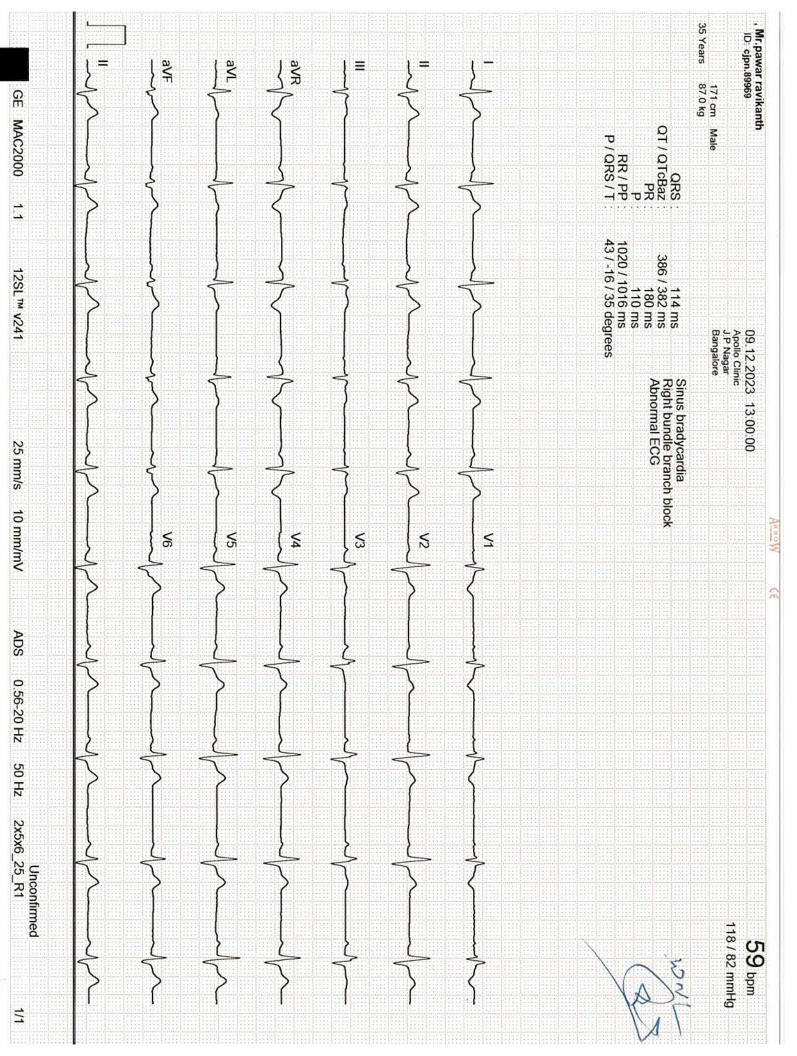
Dr. Chinki Anupam M.B.B.S,M.D(Pathology) Consultant Pathologist

Page 13 of 13



SIN No:UPP015978,UF009979
NABL renewal accreditation under process

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





Patient Name : Mr. PAWAR RAVIKANTH Age/Gender : 35 Y/M

UHID/MR No.

: CJPN.0000089969

Sample Collected on :

LRN#

: RAD2173581

Ref Doctor : SELF **Emp/Auth/TPA ID** : 278496 OP Visit No Reported on Specimen : CJPNOPV182743 : 09-12-2023 18:27

. 07-12-2023 10.27

DEPARTMENT OF RADIOLOGY

ULTRASOUND - WHOLE ABDOMEN

LIVER: Normal in size (11.5cm)and echotexture. No focal lesion seen.

No intra hepatic biliary / venous radicular dilation.

CBD and Main Portal vein appear normal.

GALL BLADDER: Well distended. Normal in internal contents. Wall Thickness is normal.

SPLEEN: Normal in size (11.0cm)and echotexture. No focal lesion was seen.

PANCREAS: Normal to the visualized extent.

KIDNEYS: Both kidneys are normal in size, shape and outlines Cortico medullary delineation is

maintained. No Hydronephrosis / No calculi.

Right kidney measures: 10.0 x 4.0cm. Left kidney measures: 10.0 x 4.0cm.

URINARY BLADDER: Well distended. Normal in internal contents. Wall thickness is normal.

PROSTATE: Normal in size and echotexture.

Prostate measures: 3.0 x 3.2 x 2.9cms. Volume- 14cc.

No free fluid is seen in the peritoneum. No lymphadenopathy.

IMPRESSION: NORMAL STUDY.



Patient Name : Mr. PAWAR RAVIKANTH Age/Gender : 35 Y/M

(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.

Dr. JYOTI PRIYADARSHINI MBBS, MD

Tyste Prejedory him:



Patient Name : Mr. PAWAR RAVIKANTH Age/Gender : 35 Y/M

UHID/MR No.

: CJPN.0000089969

Sample Collected on

LRN#

: RAD2173581

Ref Doctor : SELF **Emp/Auth/TPA ID** : 278496

 OP Visit No
 : CJPNOPV182743

 Reported on
 : 09-12-2023 12:33

Specimen :

DEPARTMENT OF RADIOLOGY

X-RAY CHEST PA

Both lung fields and hila are normal.

No obvious active pleuro-parenchymal lesion seen .

Both costophrenic and cardiophrenic angles are clear.

Both diaphragms are normal in position and contour.

Thoracic wall and soft tissues appear normal.

CONCLUSION:

No obvious abnormality seen.

Dr. KUSUMA JAYARAM

MBBS,DMRD

Radiology



प्रति.

समन्वयक,

Mediwheel (Arcofemi Healthcare Limited) हेल्पलाइन नंबर: 011-41195959

महोदय/ महोदया,

विषय: बैंक ऑफ़ बड़ौदा के कर्मचारियों के लिए वार्षिक स्वास्थ्य जांच।

हम आपको सूचित करना चाहते हैं कि हमारे कर्मचारी जिनका विवरण निम्नानुसार हैं हमारे करार के अनुसार आपके द्वारा उपलब्ध कराई गई कैशलेस वार्षिक स्वास्थ्य जांच सुविधा का लाभ लेना चाहते हैं।

	कर्मचारी विवरण
नाम	MR. PAWAR RAVIKANTH
क.कू.संख्या	186476
पदनाम	WEALTH EXECUTIVE
कार्य का स्थान	BANGALORE, JAYANAGAR
जन्म की तारीख	07-03-1988
स्वास्थ्य जांच की प्रस्तावित तारीख	09-12-2023
बुकिंग संदर्भ सं.	23D186476100076768E

यह अनुमोदन/ संस्तुति पत्र तभी वैध माना जाएगा जब इसे बैंक ऑफ़ बड़ौदा के कर्मचारी आईडी कार्ड की प्रित के साथ प्रस्तुत किया जाएगा। यह अनुमोदन पत्र दिनांक 24-11-2023 से 31-03-2024 तक मान्य है। इस पत्र के साथ किए जाने वाले चिकित्सा जांच की सूची अनुलग्नक के रूप में दी गई है। कृपया नोट करें कि उक्त स्वास्थ्य जांच हमारी टाई-अप व्यवस्था के अनुसार कैशलेस सुविधा है। हम अनुरोध करते हैं कि आप हमारे कर्मचारी के स्वास्थ्य जांच संबंधी आवश्यकताओं पर उचित कार्रवाई करें तथा इस संबंध में अपनी सर्वोच्च प्राथमिकता तथा सर्वोक्तम संसाधन उपलब्ध कराएं। उपर्युक्त सारणी में दी गई कर्मचारी कूट संख्या एवं बुकिंग संदर्भ संख्या का उल्लेख अनिवार्य रूप से इनवाँइस में किया जाना चाहिए।

हम इस संबंध में आपके सहयोग की अपेक्षा करते हैं।

भवदीय,

हस्ता/-(मुख्य महाप्रबंधक) मानव संसाधन प्रबंधन विभाग बैंक ऑफ़ बड़ौदा

(नोट: यह कंप्यूटर द्वारा जनरेट किया गया पत्र है। हस्ताक्षर की आवश्यकता नहीं है। कृपया किसी भी स्पष्टीकरण के लिए Mediwheel (Arcofemi Healthcare Limited) से संपर्क करें।)



Age/Gender : 35 Y 9 M 2 D/M
UHID/MR No : CJPN.0000089969
Visit ID : CJPNOPV182743

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 278496 Collected : 09/Dec/2023 09:50AM
Received : 09/Dec/2023 12:21PM
Reported : 09/Dec/2023 02:02PM

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

HAEMOGLOBIN	15.4	g/dL	13-17	Spectrophotometer
PCV	46.20	%	40-50	Electronic pulse & Calculation
RBC COUNT	5.32	Million/cu.mm	4.5-5.5	Electrical Impedence
MCV	86.7	fL	83-101	Calculated
MCH	28.9	pg	27-32	Calculated
MCHC	33.4	g/dL	31.5-34.5	Calculated
R.D.W	13.6	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	7,050	cells/cu.mm	4000-10000	Electrical Impedanc
DIFFERENTIAL LEUCOCYTIC COUNT (I	DLC)			
NEUTROPHILS	54.6	%	40-80	Electrical Impedance
LYMPHOCYTES	37.7	%	20-40	Electrical Impedance
EOSINOPHILS	1	%	1-6	Electrical Impedance
MONOCYTES	6.3	%	2-10	Electrical Impedance
BASOPHILS	0.4	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	3849.3	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2657.85	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	70.5	Cells/cu.mm	20-500	Calculated
MONOCYTES	444.15	Cells/cu.mm	200-1000	Calculated
BASOPHILS	28.2	Cells/cu.mm	0-100	Calculated
PLATELET COUNT	200000	cells/cu.mm	150000-410000	Electrical impedence
ERYTHROCYTE SEDIMENTATION	17	mm at the end	0-15	Modified Westegrer

RBCs: are normocytic normochromic

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

PLATELETS: appear adequate in number.

HEMOPARASITES: negative

Age/Gender : 35 Y 9 M 2 D/M
UHID/MR No : CJPN.0000089969
Visit ID : CJPNOPV182743

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 278496 Collected : 09/Dec/2023 09:50AM
Received : 09/Dec/2023 12:21PM
Reported : 09/Dec/2023 02:02PM

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

IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE.



Age/Gender : 35 Y 9 M 2 D/M
UHID/MR No : CJPN.0000089969

Visit ID : CJPNOPV182743

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 278496

 Collected
 : 09/Dec/2023 09:50AM

 Received
 : 09/Dec/2023 12:21PM

 Reported
 : 09/Dec/2023 03:11PM

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

	DEPARTMENT OF	HAEMATOLOG	Υ	
ARCOFEMI - MEDIWHEEL - F	FULL BODY ANNUA	L PLUS MALE -	2D ECHO - PAN INDIA	- FY2324
Test Name	Result	Unit	Bio. Ref. Range	Method

BLOOD GROUP ABO AND RH FACTOR,	WHOLE BLOOD EDTA	
BLOOD GROUP TYPE	A	Microplate Hemagglutination
Rh TYPE	Positive	Microplate Hemagglutination



Age/Gender : 35 Y 9 M 2 D/M
UHID/MR No : CJPN.0000089969
Visit ID : CJPNOPV182743

VISIT ID . CJFNOFVIC

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 278496 | Collected : 09/Dec/2023 01:12PM | Received : 09/Dec/2023 05:46PM | Reported : 09/Dec/2023 06:31PM |

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - F	ULL BODY ANNUAL	L PLUS MALE -	2D ECHO - PAN INDIA	- FY2324
Test Name	Result	Unit	Bio. Ref. Range	Method

GLUCOSE, FASTING , NAF PLASMA	87	mg/dL	70-100	HEXOKINASE
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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.

GLUCOSE, POST PRANDIAL (PP), 2 HOURS, SODIUM FLUORIDE PLASMA (2	97	mg/dL	70-140	HEXOKINASE
HR)				

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.



Age/Gender : 35 Y 9 M 2 D/M
UHID/MR No : CJPN.0000089969

Visit ID : CJPNOPV182743

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 278496 Collected : 09/Dec/2023 09:50AM
Received : 09/Dec/2023 12:51PM
Reported : 09/Dec/2023 02:58PM

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

Result	Unit	Bio. Ref. Range	Method
6.3	%		HPLC
	6.3	6.3 %	6.3 %

HBA1C, GLYCATED HEMOGLOBIN , WHOLE BLOOD EDTA	6.3	%	HPLC
ESTIMATED AVERAGE GLUCOSE (eAG) , WHOLE BLOOD EDTA	134	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)



Age/Gender : 35 Y 9 M 2 D/M
UHID/MR No : CJPN.0000089969
Visit ID : CJPNOPV182743

VISILID . CJPNOPV 1627

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 278496 Collected : 09/Dec/2023 09:50AM
Received : 09/Dec/2023 12:27PM
Reported : 09/Dec/2023 01:40PM

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	

LIPID PROFILE, SERUM				
TOTAL CHOLESTEROL	204	mg/dL	<200	CHO-POD
TRIGLYCERIDES	96	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	52	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	152	mg/dL	<130	Calculated
LDL CHOLESTEROL	133	mg/dL	<100	Calculated
VLDL CHOLESTEROL	19.2	mg/dL	<30	Calculated
CHOL / HDL RATIO	3.93		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
.I DL .	Optimal < 100 Near Optimal 100-129	130 - 159	160 - 189	≥ 190
HDL	≥ 60			
	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.



Age/Gender : 35 Y 9 M 2 D/M
UHID/MR No : CJPN.0000089969
Visit ID : CJPNOPV182743

Ref Doctor : Dr.SELF

Emp/Auth/TPA ID : 278496

Collected : 09/Dec/2023 09:50AM
Received : 09/Dec/2023 12:27PM
Reported : 09/Dec/2023 01:40PM

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - F	ULL BODY ANNUAI	L PLUS MALE -	2D ECHO - PAN INDIA	- FY2324
Test Name	Result	Unit	Bio. Ref. Range	Method

LIVER FUNCTION TEST (LFT) , SERUM				
BILIRUBIN, TOTAL	0.45	mg/dL	0.3-1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.08	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.37	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	28	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	24.0	U/L	<50	IFCC
ALKALINE PHOSPHATASE	99.00	U/L	30-120	IFCC
PROTEIN, TOTAL	7.27	g/dL	6.6-8.3	Biuret
ALBUMIN	4.37	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.90	g/dL	2.0-3.5	Calculated
A/G RATIO	1.51		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.

Age/Gender : 35 Y 9 M 2 D/M UHID/MR No : CJPN.0000089969 Visit ID : CJPNOPV182743

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 278496

Collected : 09/Dec/2023 09:50AM Received : 09/Dec/2023 12:27PM Reported : 09/Dec/2023 01:40PM

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL - F	FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324					
Test Name	Result	Unit	Bio. Ref. Range	Method		



Age/Gender : 35 Y 9 M 2 D/M
UHID/MR No : CJPN.0000089969
Visit ID : CJPNOPV182743

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 278496 Collected : 09/Dec/2023 09:50AM
Received : 09/Dec/2023 12:27PM
Reported : 09/Dec/2023 01:40PM

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

RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT), SERUM					
CREATININE	0.94	mg/dL	0.72 – 1.18	JAFFE METHOD	
UREA	22.50	mg/dL	17-43	GLDH, Kinetic Assay	
BLOOD UREA NITROGEN	10.5	mg/dL	8.0 - 23.0	Calculated	
URIC ACID	6.13	mg/dL	3.5–7.2	Uricase PAP	
CALCIUM	9.70	mg/dL	8.8-10.6	Arsenazo III	
PHOSPHORUS, INORGANIC	2.99	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	105	mmol/L	101–109	ISE (Indirect)	



Age/Gender : 35 Y 9 M 2 D/M
UHID/MR No : CJPN.0000089969
Visit ID : CJPNOPV182743

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Received : 09/Dec/2023 12:27PM
Reported : 09/Dec/2023 01:21PM

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						
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT), SERUM	46.00	U/L	<55	IFCC		



 Age/Gender
 : 35 Y 9 M 2 D/M

 UHID/MR No
 : CJPN.0000089969

 Visit ID
 : CJPNOPV182743

Ref Doctor : Dr.SELF

Emp/Auth/TPA ID : 278496

| Collected : 09/Dec/2023 09:50AM | Received : 09/Dec/2023 12:29PM | Reported : 09/Dec/2023 01:17PM

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL - F	FULL BODY ANNUAL	PLUS MALE -	2D ECHO - PAN INDIA	- FY2324
Test Name	Result	Unit	Bio. Ref. Range	Method

THYROID PROFILE TOTAL (T3, T4, TSH), SERUM					
TRI-IODOTHYRONINE (T3, TOTAL)	0.98	ng/mL	0.7-2.04	CLIA	
THYROXINE (T4, TOTAL)	10.08	μg/dL	5.48-14.28	CLIA	
THYROID STIMULATING HORMONE (TSH)	2.935	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 Cherapy.	
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	



Age/Gender : 35 Y 9 M 2 D/M
UHID/MR No : CJPN.0000089969
Visit ID : CJPNOPV182743

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 278496

 Collected
 : 09/Dec/2023 09:49AM

 Received
 : 09/Dec/2023 01:59PM

 Reported
 : 09/Dec/2023 03:22PM

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		

COMPLETE URINE EXAMINATION (CUE), URINE			
PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
рН	6.0		5-7.5	Bromothymol Blue
SP. GRAVITY	1.025		1.002-1.030	Dipstick
BIOCHEMICAL EXAMINATION				
URINE PROTEIN	NEGATIVE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	NEGATIVE		NEGATIVE	GOD-POD
URINE BILIRUBIN	NEGATIVE		NEGATIVE	AZO COUPLING
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	NITROPRUSSIDE
UROBILINOGEN	NORMAL		NORMAL	EHRLICH
BLOOD	NEGATIVE		NEGATIVE	Dipstick
NITRITE	NEGATIVE		NEGATIVE	Dipstick
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	PYRROLE HYDROLYSIS
CENTRIFUGED SEDIMENT WET MOU	NT AND MICROSCOP	Y		
PUS CELLS	2-3	/hpf	0-5	Microscopy
EPITHELIAL CELLS	1-2	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY



Age/Gender : 35 Y 9 M 2 D/M
UHID/MR No : CJPN.0000089969
Visit ID : CJPNOPV182743

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 278496 | Collected : 09/Dec/2023 09:50AM | Received : 09/Dec/2023 01:59PM | Reported : 09/Dec/2023 03:07PM

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF CLINICAL PATHOLOGY ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324						
URINE GLUCOSE(POST PRANDIAL) NEGATIVE NEGATIVE Dipstick						

URINE GLUCOSE(FASTING)

NEGATIVE

NEGATIVE

Dipstick

*** End Of Report ***

Result/s to Follow: PERIPHERAL SMEAR

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