



HealthBridge JPNAGAR@APOLLOCLINIC.COM



Corporate Health

Checks

0/13

Search for appointments using the search bar below

Search with Mobile No. or Appointment ID

Choose Date

08-02-2024



Patient Details

Patient First Name

MRS.

Patient Last Name

JAIN RUCHIKA

Patient Mobile Number

7568484307

Patient E-mail ID

ruchzlibra@gmail.com

Date of Birth

01-04-1991

Gender

female

Client

ARCOFEMI HEALTHCARE LIMITED

Agreement Name

(1) ARCOFEMI MEDIWHEEL FEMALE AHC

Package Name

(1) ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D





Plan

Name : Mrs. RUCHIKA JAIN

Age: 32 Y

Sex: F

Address: BANGAORE

: ARCOFEMI MEDIWHEEL FEMALE AHC CREDIT PAN

INDIA OP AGREEMENT

UHID:CINR.0000053738

OP Number: CJPNOPV187741

Bill No :CJPN-OCR-69106 Date : 08.02.2024 08:32

no Serive Type/ServiceName	Department
1 ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMAL	E - 2D ECHO - PAN INDIA - FY2324
TURINE GLUCOSE(FASTING)	
2 GAMMA GLUTAMYL TRANFERASE (GGT)	
3 HbA1c, GLYCATED HEMOGLOBIN	
42 D ECHO	
5 LIVER FUNCTION TEST (LFT)	
6X-RAY CHEST PA	
7 GLUCOSE, FASTING	
8 HEMOGRAM + PERIPHERAL SMEAR	
9 ENT CONSULTATION	
10 FITNESS BY GENERAL PHYSICIAN	
GYNAECOLOGY CONSULTATION -I	
12 DIET CONSULTATION	
13 COMPLETE URINE EXAMINATION	
14 URINE GLUCOSE(POST PRANDIAL)	
15 PERIPHERAL SMEAR	
16 ECG	
17 BLOOD GROUP ABO AND RH FACTOR	
18 LIPID PROFILE	
19 BODY MASS INDEX (BMI)	
20 LBC PAP TEST- PAPSURE - U Shir	
21 OPTHAL BY GENERAL PHYSICIAN — 3	
22 RENAL PROFILE/RENAL FUNCTION TEST (RFT/KFT)	
23 ULTRASOUND - WHOLE ABDOMEN	
24 THYROID PROFILE (TOTAL T3, TOTAL T4, TSH)	
25 DENTAL CONSULTATION — 22	
26 GLUCOSE, POST PRANDIAL (PP), 2 HOURS (POST MEAL)	N.

Aydro-210 Dental-22 Optimal-03

Diet-16

Bp-135 [97 mg Wh-666 beg Hb-158an waist-89an Hip-105an

n.





Subm

Mrs. Puchika Jain 32ym,

Ms - 85m. Pil.

8/2/24.

Height:	Weight:	BMI:	Waist Circum:
Temp :	Pulse :	Resp:	B.P:

General Examination / Allergies History

Lnr: 13/1/24.

MI 10: WS day of mod poor

014 114 0 5 m. Fm Clinical Diagnosis & Management Plan

Clap 116 hang how.

mical.

PIH! > Mid > NS

Nical.

PS > Planna during of in both from excited.

3 ym book.

MILL No cencus!

016:

(1. min

Mer-y

Alen A 19

PIV Shipped.

Follow up date:

Adrice!

Pay smen -

3 Genly

· For a Mants

) T. FOLVERE Smy.

Apr chom

Doctor Signature

MBBS MS (OBGY) DMB





Name - Ruchiku Jain Age - 32 gel F

Dale-08/02/24

Height:	Weight:	BMI:	Waist Circum:
Temp:	Pulse :	Resp:	B.P:

General Examination / Allergies History Clinical Diagnosis & Management Plan

clo- Routeire Eye

checkup

4/0 PUP - using

glass

4/0 Eye Sx- No

Unvn 2 6/6 NG

t glass vn (616 N6

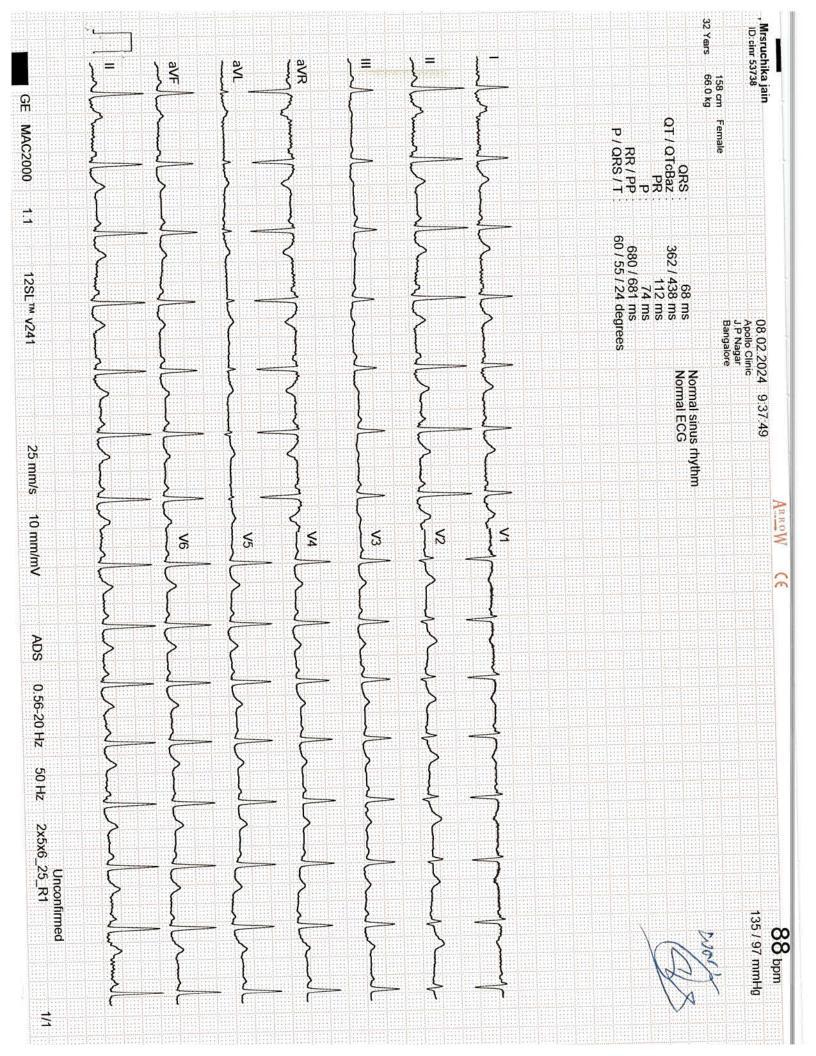
Colour vision is nound in DE

RE = planto $LF = -0.25 \times 90^{\circ}$

Follow up date:

After 6 months

Doctor Signature







: Mrs. RUCHIKA JAIN

UHID

: CINR.0000053738

Reported on

: 08-02-2024 17:24

Adm/Consult Doctor

Age

: 32 Y F

OP Visit No

: CJPNOPV187741

Printed on

: 08-02-2024 17:25

Ref Doctor

: SELF

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

Printed on:08-02-2024 17:24

---End of the Report---

Tyste Prizedors kine

Dr. JYOTI PRIYADARSHINI MBBS, MD





Patient Name : Mrs. RUCHIKA JAIN Age/Gender : 32 Y/F

UHID/MR No.

LRN#

: CINR.0000053738

Sample Collected on

: RAD2229138

Ref Doctor : SELF **Emp/Auth/TPA ID** : 342723

OP Visit No Reported on Specimen : CJPNOPV187741 : 08-02-2024 17:25

: 08-02-2024 17:25

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. JYOTI PRIYADARSHINI MBBS, MD

Tyste Prejados him







Age/Gender : 32 Y 11 M 26 D/F

UHID/MR No : CINR.0000053738

Visit ID : CJPNOPV187741

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 342723 Collected : 08/Feb/2024 08:36AM

Received : 08/Feb/2024 01:18PM Reported : 08/Feb/2024 03:24PM

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	12.3	g/dL	12-15	Spectrophotometer
PCV	36.90	%	36-46	Electronic pulse & Calculation
RBC COUNT	4.41	Million/cu.mm	3.8-4.8	Electrical Impedence
MCV	83.5	fL	83-101	Calculated
MCH	27.9	pg	27-32	Calculated
MCHC	33.4	g/dL	31.5-34.5	Calculated
R.D.W	14.4	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	6,950	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT (I	DLC)			
NEUTROPHILS	63.3	%	40-80	Electrical Impedance
LYMPHOCYTES	25.5	%	20-40	Electrical Impedance
EOSINOPHILS	3.3	%	1-6	Electrical Impedance
MONOCYTES	7.8	%	2-10	Electrical Impedance
BASOPHILS	0.1	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	4399.35	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	1772.25	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	229.35	Cells/cu.mm	20-500	Calculated
MONOCYTES	542.1	Cells/cu.mm	200-1000	Calculated
BASOPHILS	6.95	Cells/cu.mm	0-100	Calculated
PLATELET COUNT	290000	cells/cu.mm	150000-410000	Electrical impedence
ERYTHROCYTE SEDIMENTATION RATE (ESR)	39	mm at the end of 1 hour	0-20	Modified Westegren method
ERIPHERAL SMEAR				

RBC NORMOCYTIC NORMOCHROMIC
WBC WITHIN NORMAL LIMITS
PLATELETS ARE ADEQUATE ON SMEAR

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

Page 1 of 13



SIN No:BED240030616









: Mrs.RUCHIKA JAIN

Age/Gender

: 32 Y 11 M 26 D/F

UHID/MR No Visit ID : CINR.0000053738 : CJPNOPV187741

Ref Doctor

רי פרו ד

Emp/Auth/TPA ID

: Dr.SELF : 342723 Collected

: 08/Feb/2024 08:36AM

Received

: 08/Feb/2024 01:18PM

Reported

: 08/Feb/2024 03:24PM

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

NO HEMOPARASITES SEEN

IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE

Dr.Shobha Emmanuel M.B.B.S,M.D(Pathology) Consultant Pathologist Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist Page 2 of 13



SIN No:BED240030616









: Mrs.RUCHIKA JAIN

Age/Gender

: 32 Y 11 M 26 D/F

UHID/MR No Visit ID : CINR.0000053738

Ref Doctor

: CJPNOPV187741

Emp/Auth/TPA ID

: Dr.SELF

: 342723

Collected

: 08/Feb/2024 08:36AM

Received

: 08/Feb/2024 01:18PM

Reported

: 08/Feb/2024 03:44PM

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

Dr.Shobha Emmanuel M.B.B.S,M.D(Pathology) Consultant Pathologist Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist Page 3 of 13



SIN No:BED240030616









Age/Gender : 32 Y 11 M 26 D/F

UHID/MR No : CINR.0000053738

Visit ID : CJPNOPV187741

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 342723 Collected : 08/Feb/2024 11:06AM

Received : 08/Feb/2024 04:21PM Reported : 08/Feb/2024 04:58PM

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	83	mg/dL	70-100	HEXOKINASE

Comment:

As per American Diabetes Guidelines, 2023

E d' Class Value in a /II	T	
Fasting Glucose Values in mg/dL	Interpretation	
70-100 mg/dL	Normal	
100-125 mg/dL	Prediabetes	
≥126 mg/dL	Diabetes	
<70 mg/dL	Hypoglycemia	

Note:

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

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS, SODIUM FLUORIDE PLASMA (2 HR)	88	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.

Page 4 of 13



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

SIN No:PLP1416384







Age/Gender : 32 Y 11 M 26 D/F

UHID/MR No : CINR.0000053738

Visit ID : CJPNOPV187741
Ref Doctor : Dr.SELF

Emp/Auth/TPA ID : 342723

Collected : 08/Feb/2024 08:36AM

Received : 08/Feb/2024 01:35PM Reported : 08/Feb/2024 04:16PM

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
НВА1С (GLYCATED HEMOGLOBIN), И	VHOLE BLOOD EDTA			
HBA1C, GLYCATED HEMOGLOBIN	5.4	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG)	108	mg/dL		Calculated

Comment:

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

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

Note: Dietary preparation or fasting is not required.

1. HbA1C is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic

Control by American Diabetes Association guidelines 2023.

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

Page 5 of 13



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

SIN No:EDT240013265









Age/Gender : 32 Y 11 M 26 D/F

UHID/MR No : CINR.0000053738

Visit ID : CJPNOPV187741

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 342723 Collected : 08/Feb/2024 08:36AM Received : 08/Feb/2024 01:05PM

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

: 08/Feb/2024 03:54PM

DEPARTMENT OF BIOCHEMISTRY

Reported

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	168	mg/dL	<200	CHO-POD
TRIGLYCERIDES	69	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	54	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	114	mg/dL	<130	Calculated
LDL CHOLESTEROL	99.9	mg/dL	<100	Calculated
VLDL CHOLESTEROL	13.8	mg/dL	<30	Calculated
CHOL / HDL RATIO	3.11		0-4.97	Calculated

Comment:

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

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

- 1. Measurements in the same patient on different days can show physiological and analytical variations.
- 2. NCEP ATP III identifies non-HDL cholesterol as a secondary target of therapy in persons with high triglycerides.
- 3. Primary prevention algorithm now includes absolute risk estimation and lower LDL Cholesterol target levels to determine eligibility of drug therapy.
- **4.** Low HDL levels are associated with Coronary Heart Disease due to insufficient HDL being available to participate in reverse cholesterol transport, the process by which cholesterol is eliminated from peripheral tissues.
- **5.** As per NCEP guidelines, all adults above the age of 20 years should be screened for lipid status. Selective screening of children above the age of 2 years with a family history of premature cardiovascular disease or those with at least one parent with high total cholesterol is recommended.
- **6.** VLDL, LDL Cholesterol Non HDL Cholesterol, CHOL/HDL RATIO, LDL/HDL RATIO are calculated parameters when Triglycerides are below 350mg/dl. When Triglycerides are more than 350 mg/dl LDL cholesterol is a direct measurement.

Page 6 of 13



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

SIN No:SE04622086

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 : 32 Y 11 M 26 D/F

UHID/MR No : CINR.0000053738

Visit ID : CJPNOPV187741

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 342723 Collected : 08/Feb/2024 08:36AM Received : 08/Feb/2024 01:05PM

Reported : 08/Feb/2024 01:05PM : 08/Feb/2024 03:54PM

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	
IVER FUNCTION TEST (LFT) , SERUM					
BILIRUBIN, TOTAL	0.45	mg/dL	0.3–1.2	DPD	
BILIRUBIN CONJUGATED (DIRECT)	0.07	mg/dL	<0.2	DPD	
BILIRUBIN (INDIRECT)	0.38	mg/dL	0.0-1.1	Dual Wavelength	
ALANINE AMINOTRANSFERASE (ALT/SGPT)	15	U/L	<35	IFCC	
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	18.0	U/L	<35	IFCC	
ALKALINE PHOSPHATASE	89.00	U/L	30-120	IFCC	
PROTEIN, TOTAL	7.40	g/dL	6.6-8.3	Biuret	
ALBUMIN	4.31	g/dL	3.5-5.2	BROMO CRESOL GREEN	
GLOBULIN	3.09	g/dL	2.0-3.5	Calculated	
A/G RATIO	1.39		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



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

SIN No:SE04622086









: Mrs.RUCHIKA JAIN

Age/Gender

: 32 Y 11 M 26 D/F

UHID/MR No

: CINR.0000053738

Visit ID

: CJPNOPV187741

Ref Doctor

: Dr.SELF

Emp/Auth/TPA ID : 342723 Collected

: 08/Feb/2024 08:36AM

Received

: 08/Feb/2024 01:05PM

Reported

Status

: 08/Feb/2024 03:54PM

: 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), SERUM							
CREATININE	0.48	mg/dL	0.51-0.95	Jaffe's, Method			
UREA	18.20	mg/dL	17-43	GLDH, Kinetic Assay			
BLOOD UREA NITROGEN	8.5	mg/dL	8.0 - 23.0	Calculated			
URIC ACID	5.80	mg/dL	2.6-6.0	Uricase PAP			
CALCIUM	9.40	mg/dL	8.8-10.6	Arsenazo III			
PHOSPHORUS, INORGANIC	3.59	mg/dL	2.5-4.5	Phosphomolybdate Complex			
SODIUM	137	mmol/L	136–146	ISE (Indirect)			
POTASSIUM	4.3	mmol/L	3.5–5.1	ISE (Indirect)			
CHLORIDE	106	mmol/L	101–109	ISE (Indirect)			

Page 8 of 13



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

SIN No:SE04622086









: Mrs.RUCHIKA JAIN

Age/Gender

: 32 Y 11 M 26 D/F

UHID/MR No

: CINR.0000053738

Visit ID

: CJPNOPV187741

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

: 342723

Collected

: 08/Feb/2024 08:36AM

Received

: 08/Feb/2024 01:05PM

Reported

: 08/Feb/2024 02:08PM

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
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT), SERUM	18.00	U/L	<38	IFCC

Page 9 of 13



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

SIN No:SE04622086









: Mrs.RUCHIKA JAIN

Age/Gender

: 32 Y 11 M 26 D/F

UHID/MR No

: CINR.0000053738

Visit ID Ref Doctor : CJPNOPV187741 : Dr.SELF

Emp/Auth/TPA ID : 342723

Collected

: 08/Feb/2024 08:36AM

Received

: 08/Feb/2024 12:55PM

Reported

: 08/Feb/2024 01:38PM

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)	1.04	ng/mL	0.7-2.04	CLIA
THYROXINE (T4, TOTAL)	9.85	μg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	3.878	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 10 of 13

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

SIN No:SPL24020014









: Mrs.RUCHIKA JAIN

Age/Gender

: 32 Y 11 M 26 D/F

UHID/MR No Visit ID : CINR.0000053738

Ref Doctor Emp/Auth/TPA ID : CJPNOPV187741 : Dr.SELF

: 342723

Collected

: 08/Feb/2024 08:36AM

Received

: 08/Feb/2024 12:55PM

Reported Status : 08/Feb/2024 01:38PM

O----- N---

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF IMMUNOLOGY

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

Page 11 of 13



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

SIN No:SPL24020014









Age/Gender : 32 Y 11 M 26 D/F

UHID/MR No : CINR.0000053738

Visit ID : CJPNOPV187741

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 342723 Collected : 08/Feb/2024 08:35AM
Received : 08/Feb/2024 01:12PM
Reported : 08/Feb/2024 03:25PM

Reported : 08/Feb/2024 0
Status : 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
pH	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
BLOOD	NEGATIVE		NEGATIVE	Peroxidase
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.Shobha Emmanuel M.B.B.S,M.D(Pathology) Consultant Pathologist Dr Priya Murthy M.B.B.S,M.D(Pathology) Consultant Pathologist Page 12 of 13



SIN No:UR2277194









: Mrs.RUCHIKA JAIN

Age/Gender

: 32 Y 11 M 26 D/F

UHID/MR No

: CINR.0000053738

Visit ID

: CJPNOPV187741

Ref Doctor Emp/Auth/TPA ID

: Dr.SELF

: 342723

Collected

: 08/Feb/2024 08:36AM

Received

: 08/Feb/2024 01:12PM

Reported

: 08/Feb/2024 02:18PM

Status

: 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
URINE GLUCOSE(POST PRANDIAL)	NEGATIVE		NEGATIVE	Dipstick
Test Name	Result	Unit	Rio Ref Range	Method

Bio. Ref. Range **URINE GLUCOSE(FASTING) NEGATIVE NEGATIVE** Dipstick

*** End Of Report ***

Result/s to Follow: PERIPHERAL SMEAR

Dr.Shobha Emmanuel

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

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

Page 13 of 13



SIN No:UF010456

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

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

