

Patient Name : Mrs.REGO RENISHA GLORIA	Collected : 25/Nov/2023 09:22AM
Age/Gender : 34 Y 2 M 27 D/F	Received : 25/Nov/2023 12:51PM
UHID/MR No : CJPN.0000089495	Reported : 25/Nov/2023 03:26PM
Visit ID : CJPNOPV181538	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 265005	

**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**

<b>HAEMOGLOBIN</b>	14.6	g/dL	12-15	Spectrophotometer
PCV	42.50	%	36-46	Electronic pulse & Calculation
RBC COUNT	<b>5.05</b>	Million/cu.mm	3.8-4.8	Electrical Impedence
MCV	84.3	fL	83-101	Calculated
MCH	28.9	pg	27-32	Calculated
MCHC	34.3	g/dL	31.5-34.5	Calculated
R.D.W	11.9	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	7,320	cells/cu.mm	4000-10000	Electrical Impedance

**DIFFERENTIAL LEUCOCYTIC COUNT (DLC)**

NEUTROPHILS	69.8	%	40-80	Electrical Impedance
LYMPHOCYTES	<b>19.9</b>	%	20-40	Electrical Impedance
EOSINOPHILS	2.3	%	1-6	Electrical Impedance
MONOCYTES	7.9	%	2-10	Electrical Impedance
BASOPHILS	0.1	%	<1-2	Electrical Impedance

**ABSOLUTE LEUCOCYTE COUNT**

NEUTROPHILS	5109.36	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	1456.68	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	168.36	Cells/cu.mm	20-500	Calculated
MONOCYTES	578.28	Cells/cu.mm	200-1000	Calculated
BASOPHILS	7.32	Cells/cu.mm	0-100	Calculated

<b>PLATELET COUNT</b>	368000	cells/cu.mm	150000-410000	Electrical impedence
<b>ERYTHROCYTE SEDIMENTATION RATE (ESR)</b>	<b>29</b>	mm at the end of 1 hour	0-20	Modified Westgren method

**PERIPHERAL SMEAR**

RBCs: are normocytic normochromic

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

PLATELETS: appear adequate in number.

HEMOPARASITES: negative

Patient Name	: Mrs.REGO RENISHA GLORIA	Collected	: 25/Nov/2023 09:22AM
Age/Gender	: 34 Y 2 M 27 D/F	Received	: 25/Nov/2023 12:51PM
UHID/MR No	: CJPN.0000089495	Reported	: 25/Nov/2023 03:26PM
Visit ID	: CJPNOPV181538	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 265005		

**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
-----------	--------	------	-----------------	--------

**IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE**



SIN No:BED230289588

NABL renewal accreditation under process

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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115819)  
 Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |  
 www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

**APOLLO CLINICS NETWORK**

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

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



Patient Name : Mrs.REGO RENISHA GLORIA	Collected : 25/Nov/2023 09:22AM
Age/Gender : 34 Y 2 M 27 D/F	Received : 25/Nov/2023 12:51PM
UHID/MR No : CJPN.0000089495	Reported : 25/Nov/2023 04:29PM
Visit ID : CJPNOPV181538	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 265005	

**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 FACTOR , WHOLE BLOOD EDTA**

BLOOD GROUP TYPE	A			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination



SIN No:BED230289588

NABL renewal accreditation under process

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

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

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

**APOLLO CLINICS NETWORK**

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

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



Patient Name : Mrs.REGO RENISHA GLORIA	Collected : 25/Nov/2023 09:22AM
Age/Gender : 34 Y 2 M 27 D/F	Received : 25/Nov/2023 02:32PM
UHID/MR No : CJPN.0000089495	Reported : 25/Nov/2023 03:28PM
Visit ID : CJPNOPV181538	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 265005	

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	94	mg/dL	70-100	HEXOKINASE

Comment:

As per American Diabetes Guidelines, 2023

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

Note:

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



SIN No:PLF02059593

NABL renewal accreditation under process

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

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

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

APOLLO CLINICS NETWORK

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

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





Patient Name	: Mrs.REGO RENISHA GLORIA	Collected	: 25/Nov/2023 09:22AM
Age/Gender	: 34 Y 2 M 27 D/F	Received	: 25/Nov/2023 01:12PM
UHID/MR No	: CJPN.0000089495	Reported	: 25/Nov/2023 02:06PM
Visit ID	: CJPNOPV181538	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 265005		

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, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	70	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.

HBA1C, GLYCATED HEMOGLOBIN , WHOLE BLOOD EDTA	5.6	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG) , WHOLE BLOOD EDTA	114	mg/dL		Calculated

**Comment:**

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

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

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

- HbA1C is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic Control by American Diabetes Association guidelines 2023.
- Trends in HbA1C values is a better indicator of Glycemic control than a single test.
- Low HbA1C in Non-Diabetic patients are associated with Anemia (Iron Deficiency/Hemolytic), Liver Disorders, Chronic Kidney Disease. Clinical Correlation is advised in interpretation of low Values.
- Falsely low HbA1c (below 4%) may be observed in patients with clinical conditions that shorten erythrocyte life span or decrease mean erythrocyte age. HbA1c may not accurately reflect glycemic control when clinical conditions that affect erythrocyte survival are present.

Page 5 of 14

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

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

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

APOLLO CLINICS NETWORK

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

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

 1860 500 7788  
www.apolloclinic.com

Patient Name : Mrs.REGO RENISHA GLORIA	Collected : 25/Nov/2023 09:22AM
Age/Gender : 34 Y 2 M 27 D/F	Received : 25/Nov/2023 01:12PM
UHID/MR No : CJPN.0000089495	Reported : 25/Nov/2023 02:06PM
Visit ID : CJPNOPV181538	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 265005	

**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
-----------	--------	------	-----------------	--------

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)



SIN No:PLP1390372,EDT230106092

NABL renewal accreditation under process

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

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

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

APOLLO CLINICS NETWORK

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

Address:

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



Patient Name : Mrs.REGO RENISHA GLORIA	Collected : 25/Nov/2023 09:22AM
Age/Gender : 34 Y 2 M 27 D/F	Received : 25/Nov/2023 12:54PM
UHID/MR No : CJPN.0000089495	Reported : 25/Nov/2023 02:55PM
Visit ID : CJPNOPV181538	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 265005	

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	173	mg/dL	<200	CHO-POD
TRIGLYCERIDES	62	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	62	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	111	mg/dL	<130	Calculated
LDL CHOLESTEROL	98.3	mg/dL	<100	Calculated
VLDL CHOLESTEROL	12.4	mg/dL	<30	Calculated
CHOL / HDL RATIO	2.79		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

- Measurements in the same patient on different days can show physiological and analytical variations.
- NCEP ATP III identifies non-HDL cholesterol as a secondary target of therapy in persons with high triglycerides.
- Primary prevention algorithm now includes absolute risk estimation and lower LDL Cholesterol target levels to determine eligibility of drug therapy.
- 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.
- 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.
- 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.



SIN No:SE04550174

NABL renewal accreditation under process

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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115819)  
 Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |  
 www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

APOLLO CLINICS NETWORK

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

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



Patient Name	: Mrs.REGO RENISHA GLORIA	Collected	: 25/Nov/2023 09:22AM
Age/Gender	: 34 Y 2 M 27 D/F	Received	: 25/Nov/2023 12:54PM
UHID/MR No	: CJPN.0000089495	Reported	: 25/Nov/2023 02:55PM
Visit ID	: CJPNOPV181538	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 265005		

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	0.62	mg/dL	0.3-1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.13	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.49	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	12	U/L	<35	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	15.0	U/L	<35	IFCC
ALKALINE PHOSPHATASE	78.00	U/L	30-120	IFCC
PROTEIN, TOTAL	7.78	g/dL	6.6-8.3	Biuret
ALBUMIN	4.65	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	3.13	g/dL	2.0-3.5	Calculated
A/G RATIO	1.49		0.9-2.0	Calculated

**Comment:**

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

Common patterns seen:

**1. Hepatocellular Injury:**

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



Patient Name	: Mrs.REGO RENISHA GLORIA	Collected	: 25/Nov/2023 09:22AM
Age/Gender	: 34 Y 2 M 27 D/F	Received	: 25/Nov/2023 12:54PM
UHID/MR No	: CJPN.0000089495	Reported	: 25/Nov/2023 02:55PM
Visit ID	: CJPNOPV181538	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 265005		

**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
-----------	--------	------	-----------------	--------



SIN No:SE04550174

NABL renewal accreditation under process

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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115819)  
 Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |  
 www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

**APOLLO CLINICS NETWORK**

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

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



Patient Name : Mrs.REGO RENISHA GLORIA	Collected : 25/Nov/2023 09:22AM
Age/Gender : 34 Y 2 M 27 D/F	Received : 25/Nov/2023 12:54PM
UHID/MR No : CJPN.0000089495	Reported : 25/Nov/2023 02:55PM
Visit ID : CJPNOPV181538	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 265005	

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	0.59	mg/dL	0.72 – 1.18	JAFFE METHOD
UREA	29.00	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	13.6	mg/dL	8.0 - 23.0	Calculated
URIC ACID	5.02	mg/dL	2.6-6.0	Uricase PAP
CALCIUM	10.00	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	4.10	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	139	mmol/L	136–146	ISE (Indirect)
POTASSIUM	5.1	mmol/L	3.5–5.1	ISE (Indirect)
CHLORIDE	104	mmol/L	101–109	ISE (Indirect)



SIN No:SE04550174

NABL renewal accreditation under process

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

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

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

APOLLO CLINICS NETWORK

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

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



Patient Name : Mrs.REGO RENISHA GLORIA	Collected : 25/Nov/2023 09:22AM
Age/Gender : 34 Y 2 M 27 D/F	Received : 25/Nov/2023 12:54PM
UHID/MR No : CJPN.0000089495	Reported : 25/Nov/2023 02:41PM
Visit ID : CJPNOPV181538	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 265005	

**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
<b>GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM</b>	19.00	U/L	<38	IFCC



SIN No:SE04550174

NABL renewal accreditation under process

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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115819)  
 Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |  
 www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

**APOLLO CLINICS NETWORK**

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

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



Patient Name : Mrs.REGO RENISHA GLORIA	Collected : 25/Nov/2023 09:22AM
Age/Gender : 34 Y 2 M 27 D/F	Received : 25/Nov/2023 01:12PM
UHID/MR No : CJPN.000089495	Reported : 25/Nov/2023 02:41PM
Visit ID : CJPNOPV181538	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 265005	

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)	1.25	ng/mL	0.7-2.04	CLIA
THYROXINE (T4, TOTAL)	8.99	µg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	1.902	µIU/mL	0.34-5.60	CLIA

Comment:

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

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

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



SIN No:SPL23167651

NABL renewal accreditation under process

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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115819)  
 Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |  
 www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

APOLLO CLINICS NETWORK

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

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





Patient Name : Mrs.REGO RENISHA GLORIA	Collected : 25/Nov/2023 09:22AM
Age/Gender : 34 Y 2 M 27 D/F	Received : 25/Nov/2023 02:32PM
UHID/MR No : CJPN.0000089495	Reported : 25/Nov/2023 04:54PM
Visit ID : CJPNOPV181538	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 265005	

**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	HAZY		CLEAR	Visual
pH	6.0		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	MODIFIED EHRlich REACTION
BLOOD	NEGATIVE		NEGATIVE	Peroxidase
NITRITE	NEGATIVE		NEGATIVE	Diazotization
LEUCOCYTE ESTERASE	POSITIVE +		NEGATIVE	LEUCOCYTE ESTERASE

**CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY**

PUS CELLS	6-8	/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



SIN No:UR2226863

NABL renewal accreditation under process

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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115819)  
 Regd. Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016 |  
 www.apollohl.com | Email ID: enquiry@apollohl.com, Ph No: 040-4904 7777, Fax No: 4904 7744

**APOLLO CLINICS NETWORK**

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

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



Patient Name : Mrs.REGO RENISHA GLORIA	Collected : 25/Nov/2023 09:22AM
Age/Gender : 34 Y 2 M 27 D/F	Received : 25/Nov/2023 02:32PM
UHID/MR No : CJPN.0000089495	Reported : 25/Nov/2023 04:53PM
Visit ID : CJPNOPV181538	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 265005	

**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
URINE GLUCOSE(FASTING)	NEGATIVE		NEGATIVE	Dipstick

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

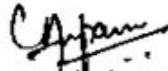
Result/s to Follow:  
PERIPHERAL SMEAR



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



renishagloria16@gmail.com

Name : Mrs. REGO RENISHA GLORIA

Age: 34 Y

UHID:CJPN.0000089495



OP Number:CJPNOPV181538

Bill No :CJPN-OCR-67259

Date : 25.11.2023 09:13

Address : blr

Plan : ARCOFEMI MEDIWHEEL FEMALE AHC CREDIT PAN  
INDIA OP AGREEMENT

Sno	Service Type/ServiceName	Department
1	ARCOFEMI - MEDIWHEEL - FULL BODY HEALTH ANNUAL PLUS CHECK - FEMALE - 2D ECHO - PAN INDIA - FY2324	
1	URINE GLUCOSE(FASTING)	
2	GAMMA GLUTAMYL TRANSFERASE (GGT)	
3	HbA1c, GLYCATED HEMOGLOBIN	
4	2 D ECHO <i>or TMTL</i>	
5	LIVER FUNCTION TEST (LFT)	
6	X-RAY CHEST PA	
7	GLUCOSE, FASTING	
8	HEMOGRAM + PERIPHERAL SMEAR	
9	ENT CONSULTATION	
10	FITNESS BY GENERAL PHYSICIAN	
11	GYNAECOLOGY CONSULTATION	
12	DIET CONSULTATION	
13	COMPLETE URINE EXAMINATION	
14	URINE GLUCOSE(POST PRANDIAL)	
15	PERIPHERAL SMEAR	
16	EKG	
17	BLOOD GROUP ABO AND RH FACTOR	
18	LIPID PROFILE	
19	BODY MASS INDEX (BMI)	
20	LBC PAP TEST- PAPSURE	
21	OPHTH BY GENERAL PHYSICIAN	
22	RENAL PROFILE/RENAL FUNCTION TEST (RFT/KFT)	
23	ULTRASOUND - WHOLE ABDOMEN	
24	THYROID PROFILE (TOTAL T3, TOTAL T4, TSH)	
25	DENTAL CONSULTATION	
26	GLUCOSE, POST PRANDIAL (PP), 2 HOURS (POST MEAL) <i>1215</i>	

weight = 52.1 kgs

height = 144cm

waist = 82cm

HCP = 98cm

BP = 105/65mmHg

AR = 75b/min

Rego Renuka Alexia.

25/11/2023.

34/F

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

General Examination / Allergies History

No DM / HTN.  
NKDA.

Clinical Diagnosis & Management Plan

- ENT Check.
- Ringing noise : 5 years.
- ↑ 0 cold, runny nose.
- Hearing okay

O/E

DNS to (L)

Allergic Rhinitis

Th / Ears NAD

Rx-

1. TAB. MONTAIR - Rx  
————— 1
2. FLURIFLO - FT nasal spray x 1 month.  
2 puffs ————— 2 puffs

Follow up date:

Doctor Signature





ID: GJPN89495  
 Visit: AHC

25-Nov-2023  
 12:19:32

34years  
 144cm

Asian  
 52kg

Female

Referred by: SELF  
 Test ind: CAD SCREENING

BRICE Total Exercise time: 5:20  
 Max HR: 194bpm 104% of max predicted 186bpm  
 Max BP: 130/91 Maximum workload: 7.0METS  
 Reason for Termination: Max HR attained  
 Comments: GOOD EFFORT AND TOLERANCE  
 NORMAL BP/HR RESPONSE  
 NO ANGINA AND ARRHYTHMIA NOTED  
 NO SIGNIFICANT ST-T CHANGES SEEN  
 \* TMT IS INCONCLUSIVE FOR INDUCIBLE ISCHEMIA

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	Workload (METS)	HR (bpm)	BP (mmHg)	RPP (x100)
PRETEST	SUPINE	0:58	0.8	0.0	1.2	116	110/91	128
EXERCISE	STAGE 1	3:00	1.7	10.0	4.6	151	120/91	252
	STAGE 2	2:20	2.5	12.0	7.0	194	130/91	252
RECOVERY	Post	2:24	**x	**x	1.0	112	110/91	123

ICL  
 25/11/23

Technician: RAJESHWARI

Unconfirmed

MAC55 010A

ARROW CP

25.0 mm/s  
 10.0 mm/mV  
 100hz



34 years Female 144cm Asian 52kg

Vent. rate 101 bpm  
PR interval 138 ms  
QRS duration 86 ms  
QT/QTc 362/469 ms  
P-R-T axes 86 82 41

Sinus tachycardia  
Nonspecific T wave abnormality  
Abnormal ECG

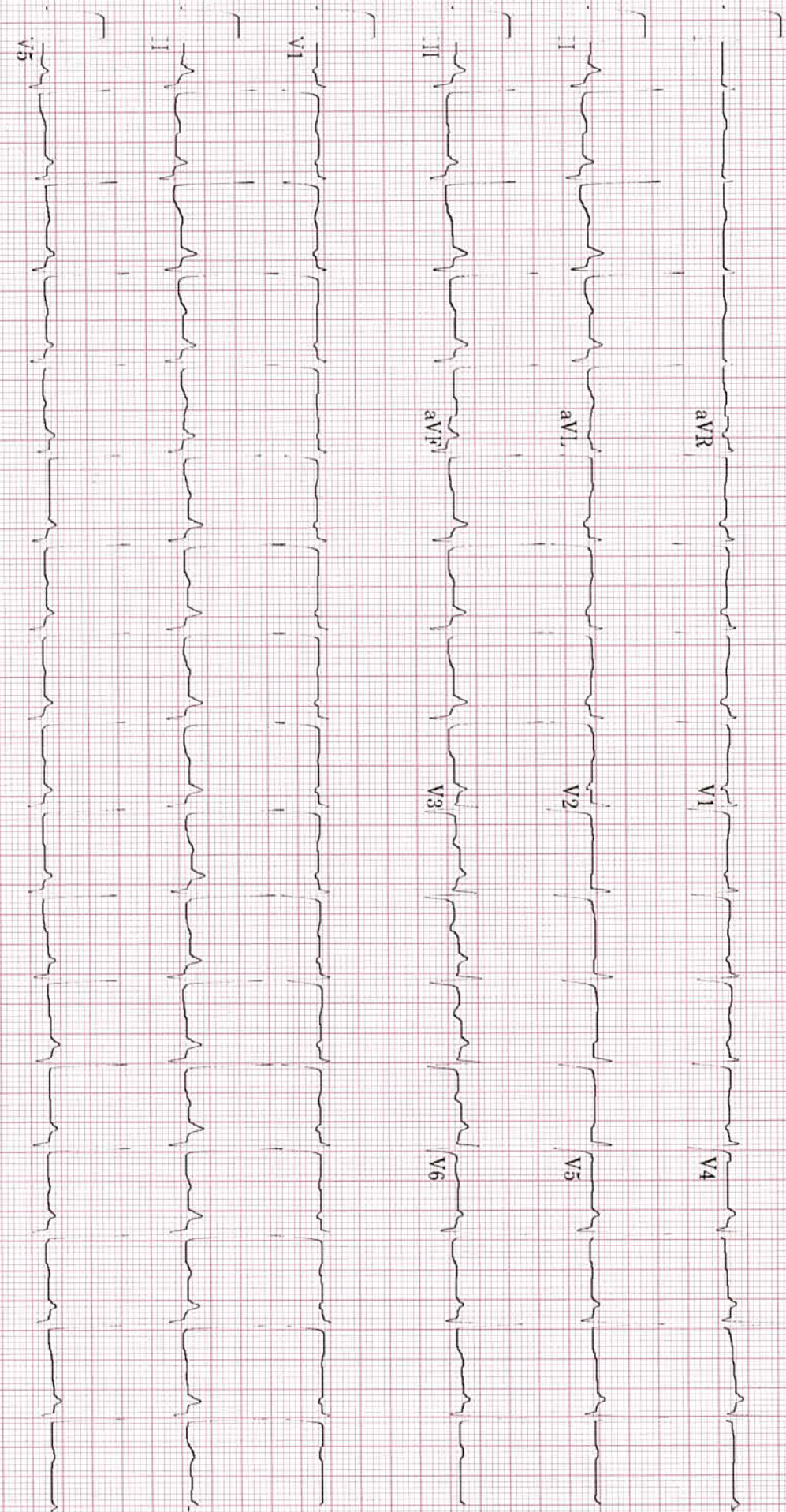
(R)

Technician: RAJESHWARI  
Test ind: CAD SCREENING

Visit: AHC

Referred by: SELF

Unconfirmed



20 Hz 25.0 mm/s 10.0 mm/mV

4 by 2.5s + 3 rhythm lds

MAC55 010A

12SL™ V241

ARROW



ID: CJPN89495

Visit: AHC

25-Nov-2023

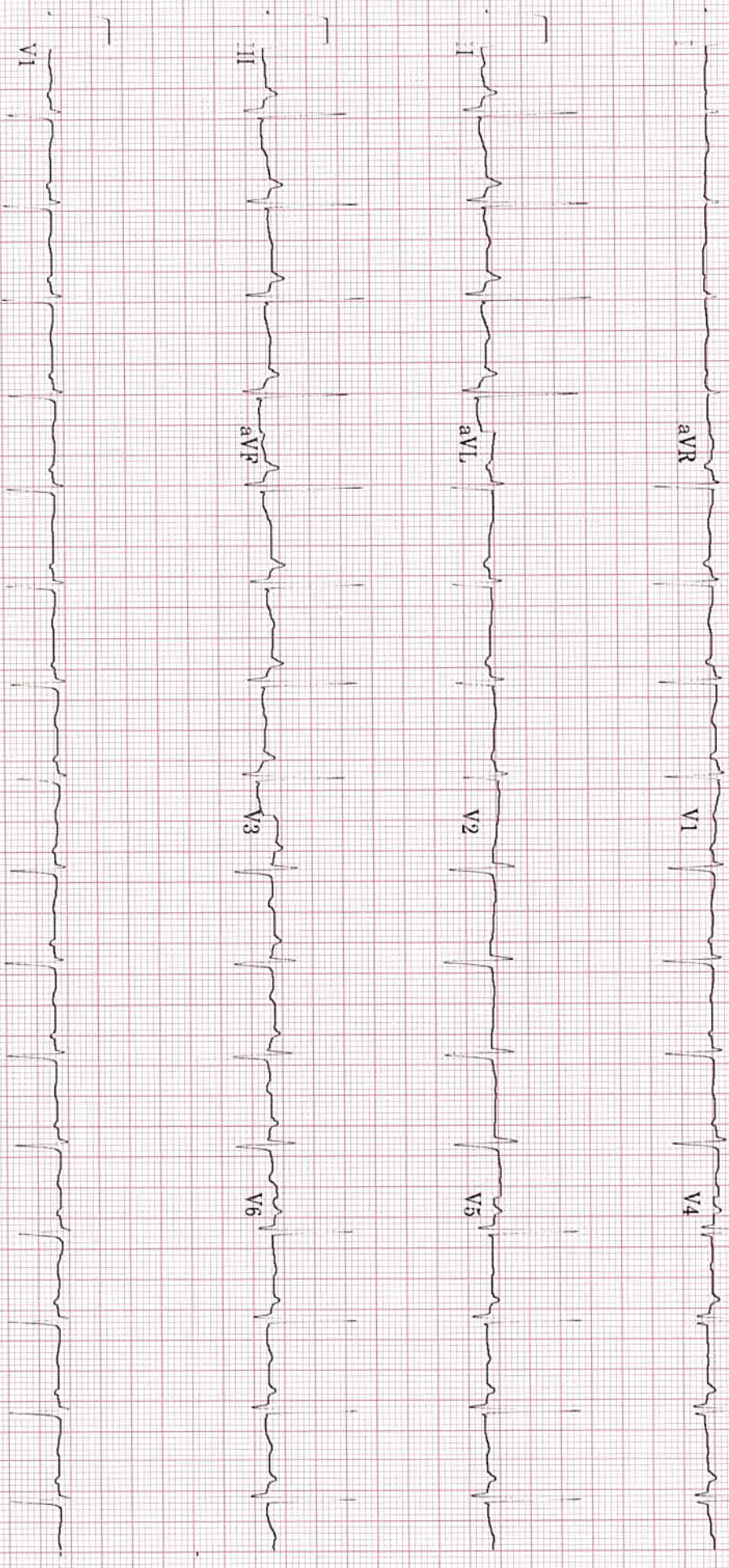
12:20:17

101bpm

BP: 110/91

PRETEST  
SUPINE  
0:26

BRUCE  
\*\*\*mph  
\*\*\*%



40 Hz 25.0 mm/s 10.0 mm/mV

A-H-S-50Hz HR 46

4 by 2.5s + 1 rhythm Id

MAC55 010A

Arrow CC





ID: GJPN89495  
Visit: AHC

25-Nov-2023  
12:23:39

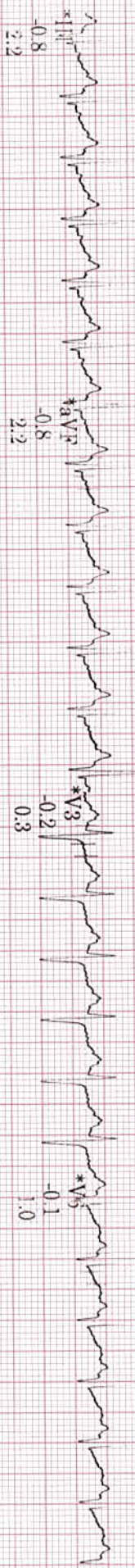
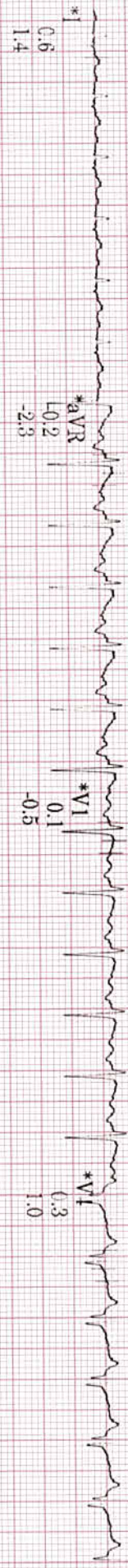
132bpm  
BP: 120/91

EXERCISE  
STAGE 1  
2:51

BRUCE  
1.7mph  
10.0%

ST @ 10mm/mV  
80ms postJ

Lead  
ST'(mm)  
Slope(mV/s)



\* Computer Synthesized Rhythm

MAC55 010A

Arrow





ID: GJPN89495

Visit: AHC

25-Nov-2023

12:26:09

183bpm

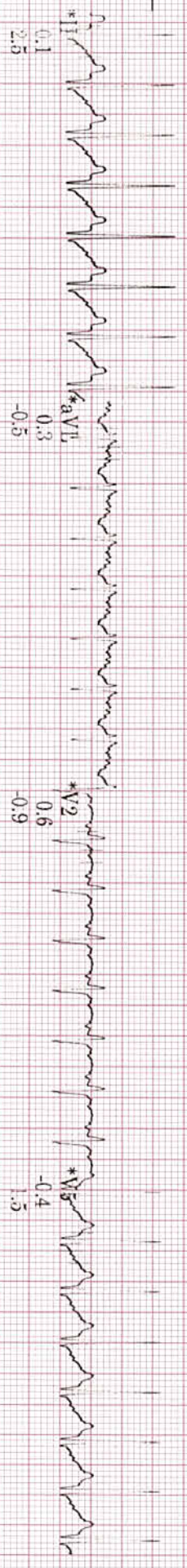
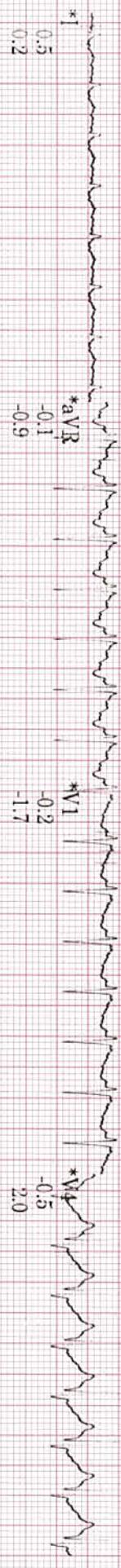
BP: 130/91

ST @ 10mm/mV  
80ms postJ

EXERCISE  
STAGE 2  
5:20

BRUCE  
2.5mph  
12.0%

Lead  
ST(mm)  
Slope(mV/s)



\*aVL

\*V1

\*V4



\*aVF

\*V2

\*V5



\*V3

\*V4

\*V5

Raw Rhythm

40 Hz 25.0 mm/s 10.0 mm/mV

A-H-S 50Hz HR 46

\* Computer Synthesized Rhythm

MAC55 010A



ID: C1PN89495

Visit: AHC

25-Nov-2023

12:27:09

134bpm

BP: 120/91

RECOVERY

Post

1:00

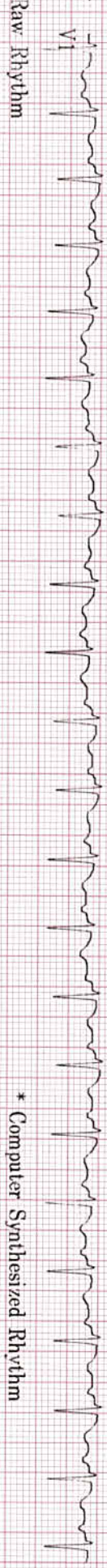
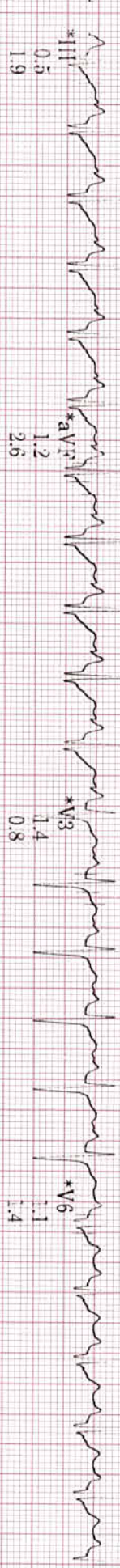
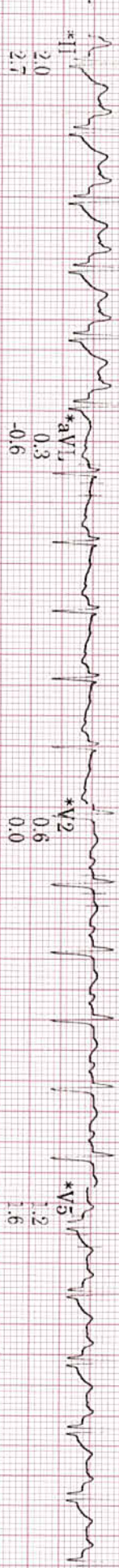
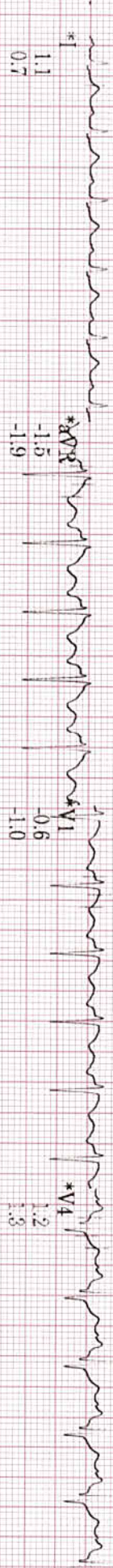
BRUCE

\*\*\*mph

\*\*\*%

ST @ 10mm/mV  
80ms postJ

Lead  
ST'(mm)  
Slope(mV/s)



40 Hz 25.0 mm/s 10.0 mm/mV A-H-S-50Hz HR 46

\* Computer Synthesized Rhythm

MAC55 010A

Arrow



IP: 01PN89495

Vital: AHC

25 Nov 2023  
15:19:22

34 years  
144cm

Asian  
52kg

Female

BRUG 1  
Max HR: 94bpm 104% of max predicted 186bpm  
Max EP: 130/9

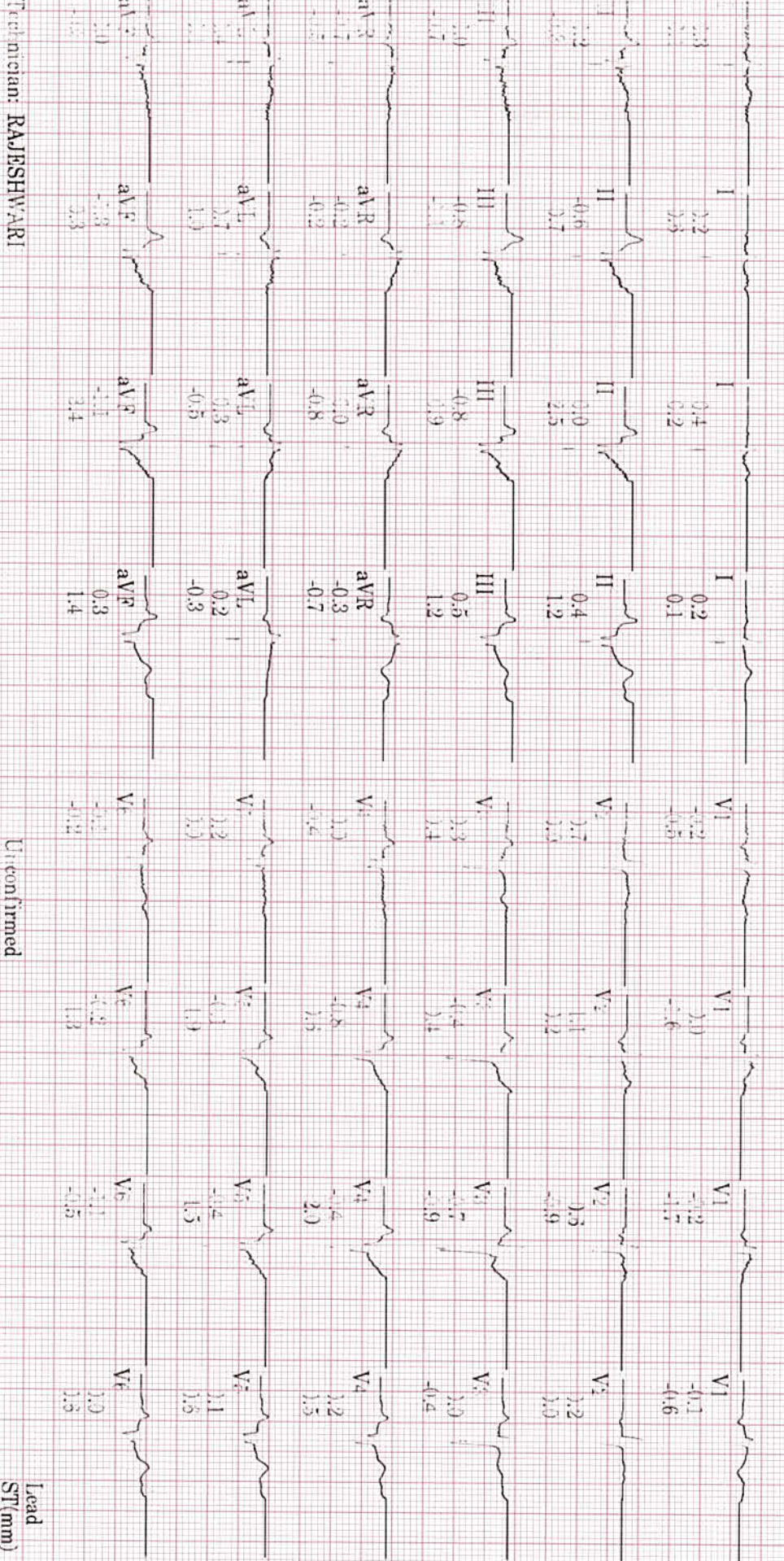
Total Exercise time: 5:20  
Maximum workload: 7.0 METS

35.0 mm/s  
0.0 mm/mV  
60hz

Referred by: SELF  
Test Ind: CAD SCREENING

Reason for Termination:  
Comments: GOOD EFFORT AND TOLERANCE  
NORMAL BP/HR RESPONSE  
NO ANGINA AND ARRHYTHMIA NOTED  
NO SIGNIFICANT ST-CHANGES SEEN  
\*  
TMT IS INCONCLUSIVE FOR INDUCIBLE ISCHEMIA

BASELINE EXERCISE	MAX ST EXERCISE	PEAK EXERCISE	TEST END RECOVERY	BASELINE EXERCISE	MAX ST EXERCISE	PEAK EXERCISE	TEST END RECOVERY
(-3) 116bpm BP: 110/91	4:29 173bpm	5:20 194bpm BP: 130/91	2:24 111bpm BP: 110/91	(-40) 116bpm BP: 110/91	4:29 173bpm	5:20 194bpm BP: 130/91	2:24 111bpm BP: 110/91



Technician: RAJESHWARI

Unconfirmed

MAC55 010A

Lead  
ST(mV)  
Slope(mV/s)



ID: GJPN89495

Visit: AHC

25-Nov-2023  
12:19:52

34years  
144cm

Asian  
52kg

Female

BRUCE Total Exercise time: 5:20

Max HR: 194bpm 104% of max predicted 186bpm

Max BP: 130/91

Maximum workload: 7.0METs

25.0 mm/s  
10.0 mm/mV  
100hz

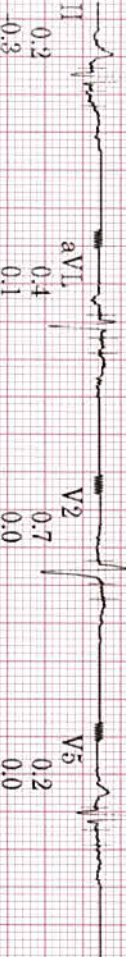
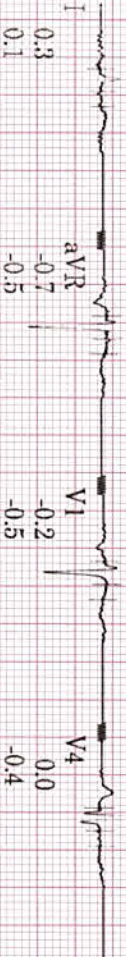
Referred by: SELF  
Test ind: CAD SCREENING

Reason for Termination: Max HR attained  
Comments: GOOD EFFORT AND TOLERANCE  
NORMAL BP/HR RESPONSE  
NO ANGINA AND ARRHYTHMIA NOTED  
NO SIGNIFICANT ST-T CHANGES SEEN  
\*  
TMT IS INCONCLUSIVE FOR INDUCIBLE ISCHEMIA

BASELINE

EXERCISE STAGE 1 12METs  
0:00 BP: 110/91 ST @ 10mm/mV 80ms postL

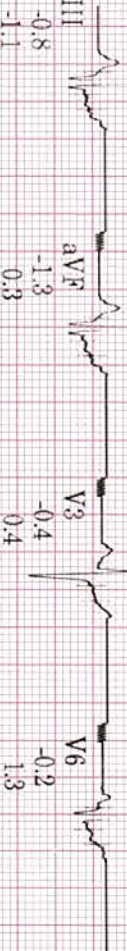
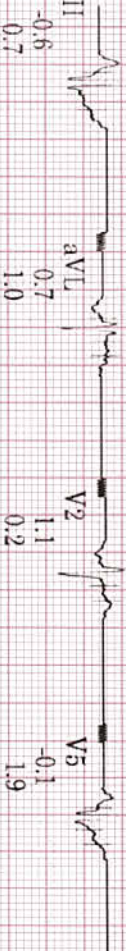
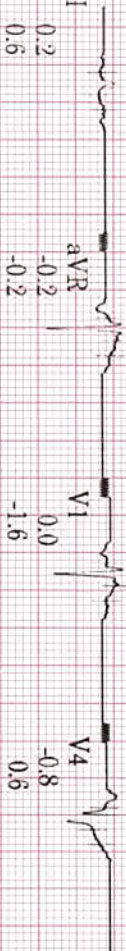
Lead ST(mm) Slope(mV/s)



MAX ST

EXERCISE STAGE 2 6.3METs  
4:29 BP: 173bpm ST @ 10mm/mV 80ms postL

Lead ST(mm) Slope(mV/s)



Technician: RAJESHWARI

Unconfirmed

MAC55 010A



<b>Patient Name</b>	: Mrs. REGO RENISHA GLORIA	<b>Age/Gender</b>	: 34 Y/F
<b>UHID/MR No.</b>	: CJPN.0000089495	<b>OP Visit No</b>	: CJPNOPV181538
<b>Sample Collected on</b>	:	<b>Reported on</b>	: 25-11-2023 13:14
<b>LRN#</b>	: RAD2159821	<b>Specimen</b>	:
<b>Ref Doctor</b>	: SELF		
<b>Emp/Auth/TPA ID</b>	: 265005		

---

**DEPARTMENT OF RADIOLOGY**

---

**ULTRASOUND - WHOLE ABDOMEN**

**LIVER** : Normal in size (12.6cm )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 and echotexture. No focal lesion was seen.

**PANCREAS** : Appeared normal to the visualized extent.

**KIDNEYS** : Both kidneys are normal in size, shape and outlines Cortico medullary delineation is normal. No Hydronephrosis / No calculi.

Right kidney measures:8.9 x 1.1 cm.

Left kidney measures : 8.5 x 1.4 cm.

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

**UTERUS** : Normal in size and echotexture. It measures :7.2 x 2.6 x 3.9 cm. Uniform myometrial echoes are normal. Endometrial thickness measuring- 6 mm.

No focal lesion was noted.

**OVARIES** : Both ovaries are normal in size.

Right ovary measures :2.8 x 2.0 cm.

Left ovary measures :3.0 x 1.8 cm.

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

**Patient Name** : Mrs. REGO RENISHA GLORIA

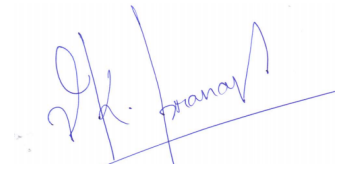
**Age/Gender** : 34 Y/F

---

**IMPRESSION : NORMAL STUDY.**

Please Note :No preparation done before scanning.

(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. V K PRANAV VENKATESH**  
MBBS,MD  
Radiology

**Patient Name** : Mrs. REGO RENISHA GLORIA

**Age/Gender** : 34 Y/F

**UHID/MR No.** : CJPN.0000089495

**OP Visit No** : CJPNOPV181538

**Sample Collected on** :

**Reported on** : 25-11-2023 12:35

**LRN#** : RAD2159821

**Specimen** :

**Ref Doctor** : SELF

**Emp/Auth/TPA ID** : 265005

---

**DEPARTMENT OF RADIOLOGY**

---

**X-RAY CHEST PA**

Both lung fields and hila are normal .

No obvious active pleuro-parenchymal lesion seen .

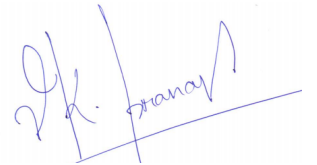
Both costophrenic and cardiophrenic angles are clear .

Both diaphragms are normal in position and contour .

Thoracic wall and soft tissues appear normal.

**CONCLUSION :**

No obvious abnormality seen.



**Dr. V K PRNAV VENKATESH**  
**MBBS,MD**  
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	MS. REGO RENISHA GLORIA
क.कू.संख्या	199572
पदनाम	SINGLE WINDOW OPERATOR A
कार्य का स्थान	BANGALORE,BANNERGHATTA
जन्म की तारीख	29-08-1989
स्वास्थ्य जांच की प्रस्तावित तारीख	25-11-2023
बुकिंग संदर्भ सं.	23D199572100074546E

यह अनुमोदन/ संस्तुति पत्र तभी वैध माना जाएगा जब इसे बैंक ऑफ़ बड़ौदा के कर्मचारी आईडी कार्ड की प्रति के साथ प्रस्तुत किया जाएगा। यह अनुमोदन पत्र दिनांक 07-11-2023 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 सर्वोत्तम संसाधन उपलब्ध कराएं। उपर्युक्त सारणी में दी गई कर्मचारी कूट संख्या एवं बुकिंग संदर्भ संख्या का उल्लेख अनिवार्य रूप से इनवॉइस 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।)



### SUGGESTIVE LIST OF MEDICAL TESTS

FOR MALE	FOR FEMALE
CBC	CBC
ESR	ESR
Blood Group & RH Factor	Blood Group & RH Factor
Blood and Urine Sugar Fasting	Blood and Urine Sugar Fasting
Blood and Urine Sugar PP	Blood and Urine Sugar PP
Stool Routine	Stool Routine
<b>Lipid Profile</b>	<b>Lipid Profile</b>
Total Cholesterol	Total Cholesterol
HDL	HDL
LDL	LDL
VLDL	VLDL
Triglycerides	Triglycerides
HDL / LDL ratio	HDL / LDL ratio
<b>Liver Profile</b>	<b>Liver Profile</b>
AST	AST
ALT	ALT
GGT	GGT
Bilirubin (total, direct, indirect)	Bilirubin (total, direct, indirect)
ALP	ALP
Proteins (T, Albumin, Globulin)	Proteins (T, Albumin, Globulin)
<b>Kidney Profile</b>	<b>Kidney Profile</b>
Serum creatinine	Serum creatinine
Blood Urea Nitrogen	Blood Urea Nitrogen
Uric Acid	Uric Acid
HBA1C	HBA1C
Routine urine analysis	Routine urine analysis
USG Whole Abdomen	USG Whole Abdomen
<b>General Tests</b>	<b>General Tests</b>
X Ray Chest	X Ray Chest
ECG	ECG
2D/3D ECHO / TMT	2D/3D ECHO / TMT
Stress Test	Thyroid Profile (T3, T4, TSH)
PSA Male (above 40 years)	Mammography (above 40 years) and Pap Smear (above 30 years).
Thyroid Profile (T3, T4, TSH)	Dental Check-up consultation
Dental Check-up consultation	Physician Consultation
Physician Consultation	Eye Check-up consultation
Eye Check-up consultation	Skin/ENT consultation
Skin/ENT consultation	Gynaec Consultation



ಭಾರತ ಸರ್ಕಾರ  
Government of India

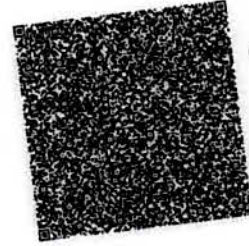
ಭಾರತೀಯ ವಿಶಿಷ್ಟ ಗುರುತು ಪ್ರಾಧಿಕಾರ  
Unique Identification Authority of India

ನೋಂದಣಿ ಸಂಖ್ಯೆ/ Enrolment No.: 0013/30001/02707

To  
ರನಿಶ ಗ್ಲೋರಿಯಾ ಡಿಸೋಜಾ  
Renisha Gloria Dsouza  
C/O: Jerome Jeevan Dsouza  
No 110, A Block ,1st Floor, Sai Samraksha  
Sy No 54/4  
Yelenahalli  
Bengaluru Karnataka - 560068  
9964448396

Signature valid

Digitally signed by  
UNIQUE IDENTIFICATION  
AUTHORITY OF INDIA DS  
Date: 2022.09.13 13:11:55  
UTC



ನಿಮ್ಮ ಆಧಾರ್ ಸಂಖ್ಯೆ / Your Aadhaar No. :  
**5327 8271 6908**

VID : 9160 0519 3343 5500

ನನ್ನ ಆಧಾರ್. ನನ್ನ ಗುರುತು



ಭಾರತ ಸರ್ಕಾರ  
Government of India

Issue Date: 11/01/2012



ರನಿಶ ಗ್ಲೋರಿಯಾ ಡಿಸೋಜಾ  
Renisha Gloria Dsouza  
ಜನನ ದಿನಾಂಕ/DOB: 29/08/1989  
ಪ್ರ / FEMALE

**5327 8271 6908**

VID : 9160 0519 3343 5500

ನನ್ನ ಆಧಾರ್. ನನ್ನ ಗುರುತು

Patient Name	: Mrs.REGO RENISHA GLORIA	Collected	: 25/Nov/2023 09:22AM
Age/Gender	: 34 Y 2 M 27 D/F	Received	: 25/Nov/2023 12:51PM
UHID/MR No	: CJPN.0000089495	Reported	: 25/Nov/2023 03:26PM
Visit ID	: CJPNOPV181538	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 265005		

**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**

<b>HAEMOGLOBIN</b>	14.6	g/dL	12-15	Spectrophotometer
PCV	42.50	%	36-46	Electronic pulse & Calculation
RBC COUNT	<b>5.05</b>	Million/cu.mm	3.8-4.8	Electrical Impedance
MCV	84.3	fL	83-101	Calculated
MCH	28.9	pg	27-32	Calculated
MCHC	34.3	g/dL	31.5-34.5	Calculated
R.D.W	11.9	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	7,320	cells/cu.mm	4000-10000	Electrical Impedance
<b>DIFFERENTIAL LEUCOCYTIC COUNT (DLC)</b>				
NEUTROPHILS	69.8	%	40-80	Electrical Impedance
LYMPHOCYTES	<b>19.9</b>	%	20-40	Electrical Impedance
EOSINOPHILS	2.3	%	1-6	Electrical Impedance
MONOCYTES	7.9	%	2-10	Electrical Impedance
BASOPHILS	0.1	%	<1-2	Electrical Impedance
<b>ABSOLUTE LEUCOCYTE COUNT</b>				
NEUTROPHILS	5109.36	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	1456.68	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	168.36	Cells/cu.mm	20-500	Calculated
MONOCYTES	578.28	Cells/cu.mm	200-1000	Calculated
BASOPHILS	7.32	Cells/cu.mm	0-100	Calculated
<b>PLATELET COUNT</b>	368000	cells/cu.mm	150000-410000	Electrical impedance
<b>ERYTHROCYTE SEDIMENTATION RATE (ESR)</b>	<b>29</b>	mm at the end of 1 hour	0-20	Modified Westgren method
<b>PERIPHERAL SMEAR</b>				

RBCs: are normocytic normochromic

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

PLATELETS: appear adequate in number.

HEMOPARASITES: negative

Patient Name	: Mrs.REGO RENISHA GLORIA	Collected	: 25/Nov/2023 09:22AM
Age/Gender	: 34 Y 2 M 27 D/F	Received	: 25/Nov/2023 12:51PM
UHID/MR No	: CJPN.0000089495	Reported	: 25/Nov/2023 03:26PM
Visit ID	: CJPNOPV181538	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 265005		

**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
-----------	--------	------	-----------------	--------

**IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE**





Patient Name	: Mrs.REGO RENISHA GLORIA	Collected	: 25/Nov/2023 09:22AM
Age/Gender	: 34 Y 2 M 27 D/F	Received	: 25/Nov/2023 12:51PM
UHID/MR No	: CJPN.0000089495	Reported	: 25/Nov/2023 04:29PM
Visit ID	: CJPNOPV181538	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 265005		

**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 FACTOR , WHOLE BLOOD EDTA**

BLOOD GROUP TYPE	A			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination



Patient Name : Mrs.REGO RENISHA GLORIA	Collected : 25/Nov/2023 09:22AM
Age/Gender : 34 Y 2 M 27 D/F	Received : 25/Nov/2023 02:32PM
UHID/MR No : CJPN.0000089495	Reported : 25/Nov/2023 03:28PM
Visit ID : CJPNOPV181538	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 265005	

**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	94	mg/dL	70-100	HEXOKINASE

**Comment:**

As per American Diabetes Guidelines, 2023

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

**Note:**

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



Patient Name : Mrs.REGO RENISHA GLORIA	Collected : 25/Nov/2023 09:22AM
Age/Gender : 34 Y 2 M 27 D/F	Received : 25/Nov/2023 01:12PM
UHID/MR No : CJPN.0000089495	Reported : 25/Nov/2023 02:06PM
Visit ID : CJPNOPV181538	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 265005	

**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
<b>GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)</b>	70	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.

<b>HBA1C, GLYCATED HEMOGLOBIN , WHOLE BLOOD EDTA</b>	5.6	%		HPLC
<b>ESTIMATED AVERAGE GLUCOSE (eAG) , WHOLE BLOOD EDTA</b>	114	mg/dL		Calculated

**Comment:**

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

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

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

- HbA1C is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic Control by American Diabetes Association guidelines 2023.
- Trends in HbA1C values is a better indicator of Glycemic control than a single test.
- Low HbA1C in Non-Diabetic patients are associated with Anemia (Iron Deficiency/Hemolytic), Liver Disorders, Chronic Kidney Disease. Clinical Correlation is advised in interpretation of low Values.
- Falsely low HbA1c (below 4%) may be observed in patients with clinical conditions that shorten erythrocyte life span or decrease mean erythrocyte age. HbA1c may not accurately reflect glycemic control when clinical conditions that affect erythrocyte survival are present.



Patient Name	: Mrs.REGO RENISHA GLORIA	Collected	: 25/Nov/2023 09:22AM
Age/Gender	: 34 Y 2 M 27 D/F	Received	: 25/Nov/2023 01:12PM
UHID/MR No	: CJPN.0000089495	Reported	: 25/Nov/2023 02:06PM
Visit ID	: CJPNOPV181538	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 265005		

**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
-----------	--------	------	-----------------	--------

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)



Patient Name : Mrs.REGO RENISHA GLORIA	Collected : 25/Nov/2023 09:22AM
Age/Gender : 34 Y 2 M 27 D/F	Received : 25/Nov/2023 12:54PM
UHID/MR No : CJPN.0000089495	Reported : 25/Nov/2023 02:55PM
Visit ID : CJPNOPV181538	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 265005	

**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	173	mg/dL	<200	CHO-POD
TRIGLYCERIDES	62	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	<b>62</b>	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	111	mg/dL	<130	Calculated
LDL CHOLESTEROL	98.3	mg/dL	<100	Calculated
VLDL CHOLESTEROL	12.4	mg/dL	<30	Calculated
CHOL / HDL RATIO	2.79		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.



Patient Name	: Mrs.REGO RENISHA GLORIA	Collected	: 25/Nov/2023 09:22AM
Age/Gender	: 34 Y 2 M 27 D/F	Received	: 25/Nov/2023 12:54PM
UHID/MR No	: CJPN.0000089495	Reported	: 25/Nov/2023 02:55PM
Visit ID	: CJPNOPV181538	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 265005		

**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	0.62	mg/dL	0.3–1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.13	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.49	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	12	U/L	<35	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	15.0	U/L	<35	IFCC
ALKALINE PHOSPHATASE	78.00	U/L	30-120	IFCC
PROTEIN, TOTAL	7.78	g/dL	6.6-8.3	Biuret
ALBUMIN	4.65	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	3.13	g/dL	2.0-3.5	Calculated
A/G RATIO	1.49		0.9-2.0	Calculated

**Comment:**

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

Common patterns seen:

**1. Hepatocellular Injury:**

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



Patient Name	: Mrs.REGO RENISHA GLORIA	Collected	: 25/Nov/2023 09:22AM
Age/Gender	: 34 Y 2 M 27 D/F	Received	: 25/Nov/2023 12:54PM
UHID/MR No	: CJPN.0000089495	Reported	: 25/Nov/2023 02:55PM
Visit ID	: CJPNOPV181538	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 265005		

**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



Patient Name	: Mrs.REGO RENISHA GLORIA	Collected	: 25/Nov/2023 09:22AM
Age/Gender	: 34 Y 2 M 27 D/F	Received	: 25/Nov/2023 12:54PM
UHID/MR No	: CJPN.0000089495	Reported	: 25/Nov/2023 02:55PM
Visit ID	: CJPNOPV181538	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 265005		

**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	<b>0.59</b>	mg/dL	0.72 – 1.18	JAFFE METHOD
UREA	29.00	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	13.6	mg/dL	8.0 - 23.0	Calculated
URIC ACID	5.02	mg/dL	2.6-6.0	Uricase PAP
CALCIUM	10.00	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	4.10	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	139	mmol/L	136–146	ISE (Indirect)
POTASSIUM	5.1	mmol/L	3.5–5.1	ISE (Indirect)
CHLORIDE	104	mmol/L	101–109	ISE (Indirect)



Patient Name	: Mrs.REGO RENISHA GLORIA	Collected	: 25/Nov/2023 09:22AM
Age/Gender	: 34 Y 2 M 27 D/F	Received	: 25/Nov/2023 12:54PM
UHID/MR No	: CJPN.0000089495	Reported	: 25/Nov/2023 02:41PM
Visit ID	: CJPNOPV181538	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 265005		

**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
<b>GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM</b>	19.00	U/L	<38	IFCC





Patient Name : Mrs.REGO RENISHA GLORIA	Collected : 25/Nov/2023 09:22AM
Age/Gender : 34 Y 2 M 27 D/F	Received : 25/Nov/2023 01:12PM
UHID/MR No : CJPN.0000089495	Reported : 25/Nov/2023 02:41PM
Visit ID : CJPNOPV181538	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 265005	

**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)	1.25	ng/mL	0.7-2.04	CLIA
THYROXINE (T4, TOTAL)	8.99	µg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	1.902	µIU/mL	0.34-5.60	CLIA

**Comment:**

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

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

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



Patient Name	: Mrs.REGO RENISHA GLORIA	Collected	: 25/Nov/2023 09:22AM
Age/Gender	: 34 Y 2 M 27 D/F	Received	: 25/Nov/2023 02:32PM
UHID/MR No	: CJPN.0000089495	Reported	: 25/Nov/2023 04:54PM
Visit ID	: CJPNOPV181538	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 265005		

**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	HAZY		CLEAR	Visual
pH	6.0		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	MODIFIED EHRlich REACTION
BLOOD	NEGATIVE		NEGATIVE	Peroxidase
NITRITE	NEGATIVE		NEGATIVE	Diazotization
LEUCOCYTE ESTERASE	POSITIVE +		NEGATIVE	LEUCOCYTE ESTERASE

**CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY**

PUS CELLS	6-8	/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



Patient Name : Mrs.REGO RENISHA GLORIA	Collected : 25/Nov/2023 09:22AM
Age/Gender : 34 Y 2 M 27 D/F	Received : 25/Nov/2023 02:32PM
UHID/MR No : CJPN.0000089495	Reported : 25/Nov/2023 04:53PM
Visit ID : CJPNOPV181538	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 265005	

**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
URINE GLUCOSE(FASTING)	NEGATIVE		NEGATIVE	Dipstick

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

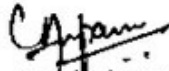
Result/s to Follow:  
PERIPHERAL SMEAR



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

