



FO Cradle

From:

Corporate Apollo Clinic <corporate@apolloclinic.com>

Sent:

14 March 2024 14:56

To:

'Customer Care : Mediwheel : New Delhi'

Cc:

Wellness : Mediwheel : New Delhi; Network : Mediwheel : New Delhi; deepak; Tnagar Apolloclinic; Asraonagar Apolloclinic; Aundh Apolloclinic; Basavanagudi Apolloclinic; Indiranagar Apolloclinic; JP Nagar Apollo Clinic; Mysore Apolloclinic;

Kharadi Apollo Clinic; Apollo Clinic Uppal; Vimannagar Apolloclinic; Vizag Apolloclinic; FO Cradle; Apollo One Pusaroad; Fo Kanpur; FO Swargate;

so.swg@apollospectra.com; Helpdesk MRC; Cc Tardeo; Sayan Bhattacharya; Fathma

Shaik; Rupinder Kaur

Subject:

RE: Health Check-up Bookings No. 55 (Annual)

Attachments:

Copy of 14032024 Bookings.xlsx

Namaste Team.

Greetings from Apollo Clinics,

Please find the attachment for appointments status.

Thanks & Regards,

Kumar | Apollo Clinics | Pan India Toll No: 1860 500 7788 | Contact E-

Mail: corporate@apolloclinic.com | www.apolloclinic.com |

From: Customer Care : Mediwheel : New Delhi < customercare@mediwheel.in>

Sent: Thursday, March 14, 2024 11:31 AM

To: Corporate Apollo Clinic <corporate@apolloclinic.com>

Cc: Wellness: Mediwheel: New Delhi <wellness@mediwheel.in>; Network: Mediwheel: New Delhi

<network@mediwheel.in>; deepak <deepak.c@apolloclinic.com>

Subject: Health Check-up Bookings No. 55 (Annual)

Dear Team,

Please find the attached Health Check-up Bookings file and confirm the same.

Thanks & Regards



Arcofemi Health Care Ltd. | F-701 A, Lado Sarai, Mehrauli | New Delhi - 110 030

Ph No. 011-41195959

Email: <u>customercare@mediwheel.in</u>; | Web: <u>www.mediwheel.in</u>

MER- MEDICAL EXAMINATION REPORT

Date of Examination 23/3/24		&Children
NAME:	Mus - Aditya	Hospita
инір:		•
AGE/Gender 3981F	ВМІ:	23.114g1ph
HEIGHT(cm) 170 CM	WEIGHT (kg)	66.9 kg
TEMP: 97-6°F	PULSE:	grb/m
B.P: /00/60	RESP:	20km 20km
ECG:	remotions 'Cen	1
X Ray:		
Vision Checkup	Attany	
Present Ailments	Neo	
Details of Past ailments (If Any)	MO	
Comments / Advice : She /He is Physically Fit	fit	
	+b le.	
Pr. SHALLENDOA KUMAR, (Physician) Apollo Cradle C. 12232. Ghazi shakli khan Childen's Ho	Alu Consony t	- In OPD =
Regd. No. DN. M.B. & V.MAR. (Physician) NH-1, Shakti kand Childen's Hospital Other Pradesh-201014		
201014,	Signature with Stamp of M	Indical Evansia
	Signature with Stamp Of IV	ieuicai Examiner

Address: NH-1, Shakti Khand 2, Indirapuram, Ghaziabad, Uttar Pradesh – 201014. Ph No: +91 88106 85179, 1860 500 4424

Apollo Specialty Hospitals Private Limited

(Formerly known as Nova Specialty Hospitals Private Limited) CIN - U85100TG2009PTC099414



APOLLO CRADLE- INDRAPURAM

DIET CHART

NAME:

days

DATE:

26/3

AGE:

UHID:

more of green veg , Appl, mal

DIETARY ADVICE FOR A HEALTHY LIFESTYEL

- Consume at least 500 ml. of milk per day (including coffee, tea, curd and buttermilk) preferably toned or double toned.
- Use whole grains and pulses rather than refined cereals like maida.
- If mixing cereals with pulses for chapathi, use in the following proportion; 4 parts of cereal + 1 part of soya atta.
- Liberal intake of green leafy vegetables in the form of soups, salads, mixed vegetable raita, cooked vegetables as sabzis etc.
- 5. Judicious intake of roots and tubers like potatoes, colocasia, sweet potato, yam, etc.
- 6. Prefer taking fruits over their juices.
 Low calorie fruits like apple, papaya,
 pear, peach, orange, sweet lime
 melon, pomegranate, guava should be
 preferred.
- Select roasted snakes such as channa, puffed rice and heart healthy nuts like almonds, walnuts and choose low fat milk beverages over other unhealthy option.
- 8. Consume at least 2 liter of water every day.
- 9. A gap of 2 hours is required between dinner and bed time.
- 10. Cultivate the habit of having food at smaller intervals and in small quantities like 3 major meals and 3-4

- small sneaks in between (fruits, salad and buttermilk)
- **11.** Include white meat only i. e. chicken, fish and egg white in the grilled, boiled or curry form.

FOOD TO BE AVOIDED

- Extra sugar in the form of excess coffee, tea, sweets, glucose, soft drinks, honey, jams, jellies, candies, ice cream and other sweetened beverages.
- 2. Deep fried items such as samosa, Kachori, Namkeen, parathas, wafer etc. Eating bakery products on a daily basis.
- Red meat like lamb (mutton), prawns, crab and organ meat.
- 4. Dried fruits like coconut and cashew nuts etc.
- Fruits like avocados, mango, chikoo, grapes, custard apple, jackfruit and big bananas on a daily basis.
- Extra salt on the table (top salt)
 daily consumption of pckeles,
 papads, ready-to-eat food,
 processed foods, salted nuts,
 salted fish and chutney powders
 which contain salt as a major
 preserving agent.

Address: NH-1, Shakti Khand 2, Indirapuram, Ghaziabad, Uttar Pradesh 201014





Apollo Cradle

CONSENT FORM

	Patient Name: ATIYA RAHMAH
	UHID Number: Company Name: Bank of Rarodo
~	
	I Mr/Mrs/Ms DTIYA ROHIMA Employee of Bank of Basada (Company) Want to inform you that I am not interested in getting URINE PRULINE ROUTINE
	(Company) Want to inform you that I am not interested in getting URINE PROURSE ROUTDIE
	Tests done which is a part of my routine health check package. LBL, DENTA
	And I claim the above statement in my full consciousness.
	Patient Signature:
	Date:





'Vision (To be checked by eye specialist):

General Eye ex UHID RIND	amination:	MYS.	Adilya. Rahman
Visual Acquity Corrected Vision Power of lens	Distance Near Distance Near Spherical Cylindrical Axis	8/6 6/6	Normal Colour Vision (Pls V Mark Applicable) Normal Colour vision Total colour deficiency Partial Colour Deficiency If partial - pl. mention
Squint Nystagmus Night Blindness Any other eye disea	95e	es No	NAMRATA MAHESHWARI D.Orthopt, B.Opt, C.C.L.P.,F.C.L.I. Consultant Optometrist Contact Lens & Pediatric Specialist Signature of Ophthalmologist

Address: NH-1, Shakti Khand 2, Indirapuram, Ghaziabad, Uttar Pradesh 201014 Ph No: +91 88106 85179, 1860 500 4424

				APOLLO CRADLE & CHILDRINS HOSPITAL
n Diagnosis Information: Sinus Rhythm Larged PtfVI ms confirmed by:		XX		SEMIP V1.92
Col M. 101 ms 101 ms				0.67~100Hz AC50 25mm/s 10mm/mV 2*5.6s V2.23
Ugy Att You Roun and Red. No. Ears 30以. Red. No.				0.67~T00Hz AC50

Customer Pending Tests Kindly Note:LBC PAP TEST- PAPSURE URINE PP , DENTAL URINE ROUTINE TEST PENDING Patient Name : Mrs. Atiya Rahman Age : 39 Y/F

UHID : RIND.0000014317 OP Visit No : RINDOPV9133 Conducted By: : Dr. SANJIV KUMAR GUPTA Conducted Date : 26-03-2024 15:27

Referred By : SELF

CARDIOLOGY

	CARDIAC STRESS TEST – (TMT)
Angina Pectoria: NO	
Previous MI: NO	
PTCA: NO	
CABG: NO	
HTN: NO	
DM: NO	
Smoking: NO	
Obesity: NO	
Lipidemia: NO	
Resting ECG Supine: NORMAL	
Standing: NORMAL	
Protocol Used: BRUCE	
Monitoring Leads: 12 LEADS	

Patient Name : Mrs. Atiya Rahman Age : 39 Y/F UHID : RIND.0000014317 OP Visit No : RINDOPV9133 Conducted By: Conducted Date : Dr. SANJIV KUMAR GUPTA : 26-03-2024 15:27 Referred By : SELF Grade Achieved: 12 92% HR / METS: 5.0 Reason for Terminating Test: TEST COMPLETE **Total Exercise Time:** 03:24 MIN Symptoms and ECG Changes during Exercise: NO SYMPTOMS NO SIGNIFICANT ST T CHANGES 4.6 mts: NO SYMPTOMS NO SIGNIFICANT ST T CHANGES 5.0 mts: NO SYMPTOMS NO SIGNIFICANT ST T CHANGES **RECOVERY** NO SYMPTOMS NO SIGNIFICANT ST T CHANGES INTERPRETATION: Rhythm: NORMAL S.T. Segment: **NORMAL** Blood Pressure Response: **NORMAL** Fitness Response: **GOOD**

Patient Name : Mrs. Atiya Rahman Age : 39 Y/F

UHID : RIND.0000014317 OP Visit No : RINDOPV9133 Conducted By: : Dr. SANJIV KUMAR GUPTA Conducted Date : 26-03-2024 15:27

Referred By : SELF

Impression:

Cardiac stress analysis is NEGATIVE for inducible myocardial is chaemia at good work load and 92% of MPHR.

---- END OF THE REPORT ----

Dr. SANJIV KUMAR GUPTA



Patient Name : Mrs. Atiya Rahman Age/Gender : 39 Y/F

 UHID/MR No.
 : RIND.0000014317
 OP Visit No
 : RINDOPV9133

 Sample Collected on
 : 26-03-2024 17:33

Ref Doctor : SELF

Emp/Auth/TPA ID : APT ID bobS15250

DEPARTMENT OF RADIOLOGY

X-RAY CHEST PA

Both the lung fields and hilar shadows appears normal.

There is no obvious active pleuro-parenchymal lesion seen.

Both the costophrenic and cardiophrenic angles are clear.

Cardiac size appears within normal limits.

Both dome of hemidiaphragms are normal in position and contour.

Thoracic wall and soft tissues under view appear normal.

CONCLUSION:

No obvious abnormality seen

Dr. SANGEETA AGGARWAL MBBS, MD

Radiology





Patient Name : M

: Mrs.ATIYA RAHMAN

Age/Gender

: 39 Y 6 M 18 D/F : RIND.0000014317

UHID/MR No Visit ID

: RINDOPV9133

Ref Doctor

: Dr.SELF

Emp/Auth/TPA ID

: APT ID bobS15250

Collected

: 23/Mar/2024 02:08PM

Received

: 23/Mar/2024 04:39PM : 23/Mar/2024 07:11PM

Reported Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF HAEMATOLOGY

PERIPHERAL SMEAR, WHOLE BLOOD EDTA

RBC- MICROCYTIC HYPOCHROMIC.MILD DEGREE OF ANISOPOIKILOCYTOSIS WITH TEAR DROP CELLS, ELLIPTOCYTES AND OVALOCYTES SEEN.

WBC WITHIN NORMAL LIMITS

PLATELETS ARE ADEQUATE ON SMEAR

NO HEMOPARASITES SEEN

IMPRESSION: MICROCYTIC HYPOCHROMIC ANEMIA

KINDLY CORRELATE WITH IRON STUDIES.



Page 1 of 14



Dr.Kritika Jain M.B.B.S,M.D(Pathology) Consultant Pathologist





: Mrs.ATIYA RAHMAN

Age/Gender

: 39 Y 6 M 18 D/F

UHID/MR No

: RIND.0000014317

Visit ID Ref Doctor : RINDOPV9133

Emp/Auth/TPA ID

: Dr.SELF : APT ID bobS15250 Collected

: 23/Mar/2024 02:08PM

Received

: 23/Mar/2024 04:39PM : 23/Mar/2024 07:11PM

Reported 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	8.1	g/dL	12-15	Spectrophotometer
PCV	24.80	%	36-46	Electronic pulse & Calculation
RBC COUNT	3.73	Million/cu.mm	3.8-4.8	Electrical Impedence
MCV	67	fL	83-101	Calculated
MCH	21.7	pg	27-32	Calculated
MCHC	32.5	g/dL	31.5-34.5	Calculated
R.D.W	16.6	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	6,300	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT (OLC)			
NEUTROPHILS	61	%	40-80	Electrical Impedance
LYMPHOCYTES	30	%	20-40	Electrical Impedance
EOSINOPHILS	02	%	1-6	Electrical Impedance
MONOCYTES	O7	%	2-10	Electrical Impedance
BASOPHILS	00	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	3843	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	1890	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	126	Cells/cu.mm	20-500	Calculated
MONOCYTES	441	Cells/cu.mm	200-1000	Calculated
Neutrophil lymphocyte ratio (NLR)	2.03		0.78- 3.53	Calculated
PLATELET COUNT	184000	cells/cu.mm	150000-410000	Electrical impedence
ERYTHROCYTE SEDIMENTATION RATE (ESR)	12	mm at the end of 1 hour	0-20	Modified Westergren
PERIPHERAL SMEAR				

RBC- MICROCYTIC HYPOCHROMIC.MILD DEGREE OF ANISOPOIKILOCYTOSIS WITH TEAR DROP CELLS, ELLIPTOCYTES AND OVALOCYTES SEEN.

WBC WITHIN NORMAL LIMITS

PLATELETS ARE ADEQUATE ON SMEAR

NO HEMOPARASITES SEEN

IMPRESSION: MICROCYTIC HYPOCHROMIC ANEMIA

Page 2 of 14



Dr.Kritika Jain

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

Consultant Pathologist





: Mrs.ATIYA RAHMAN

Age/Gender

: 39 Y 6 M 18 D/F

UHID/MR No Visit ID : RIND.000014317

Ref Doctor

: RINDOPV9133

Emp/Auth/TPA ID

: Dr.SELF : APT ID bobS15250 Collected

: 23/Mar/2024 02:08PM

Received

: 23/Mar/2024 04:39PM : 23/Mar/2024 07:11PM

Reported 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

KINDLY CORRELATE WITH IRON STUDIES.



Page 3 of 14



Dr.Kritika Jain M.B.B.S,M.D(Pathology) Consultant Pathologist





Patient Name : Mrs.ATIYA RAHMAN Age/Gender

: 39 Y 6 M 18 D/F

UHID/MR No Visit ID

: RIND.0000014317 : RINDOPV9133

Ref Doctor : Dr.SELF

Emp/Auth/TPA ID : APT ID bobS15250 Collected

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Status : Final Report

: ARCOFEMI HEALTHCARE LIMITED Sponsor Name

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	R , WHOLE BLOOD EDTA			<u>'</u>
BLOOD GROUP TYPE	0			Forward & Reverse Grouping with Slide/Tube Aggluti
Rh TYPE	POSITIVE			Forward & Reverse Grouping with Slide/Tube Agglutination



Page 4 of 14



Dr.Kritika Jain M.B.B.S,M.D(Pathology) Consultant Pathologist





: Mrs.ATIYA RAHMAN

: 39 Y 6 M 18 D/F

Age/Gender UHID/MR No

: RIND.0000014317

Visit ID Ref Doctor : RINDOPV9133

: Dr.SELF

Emp/Auth/TPA ID

: APT ID bobS15250

Collected

: 23/Mar/2024 02:08PM

Received : 23/Mar/2024 07:34PM

Reported

: 23/Mar/2024 09:38PM

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	96	mg/dL	70-100	GOD - POD

Comment:

As per American Diabetes Guidelines, 2023

ns per rimerican Diabetes Guidennes, 2020		
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:

- occasions.
- 2. Very high glucose levels (>450 mg/dL in adults) may result in Diabetic Ketoacidosis & is considered critical.

Page 5 of 14



Dr.Kritika Jain M.B.B.S,M.D(Pathology) Consultant Pathologist

SIN No:PLF02132552





: Mrs.ATIYA RAHMAN

Age/Gender

: 39 Y 6 M 18 D/F

UHID/MR No Visit ID : RIND.0000014317

Ref Doctor

: RINDOPV9133

: Dr.SELF

Emp/Auth/TPA ID

: APT ID bobS15250

Collected

: 23/Mar/2024 08:01PM

Received

: 23/Mar/2024 11:09PM : 24/Mar/2024 12:35AM

Reported 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, POST PRANDIAL (PP), 2 HOURS, SODIUM FLUORIDE PLASMA (2 HR)	112	mg/dL	70-140	GOD - POD

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 6 of 14



Dr.Kritika Jain M.B.B.S,M.D(Pathology) Consultant Pathologist

SIN No:PLP1436838





Patient Name : Mrs.ATIYA RAHMAN Age/Gender : 39 Y 6 M 18 D/F

UHID/MR No : RIND.0000014317

Visit ID : RINDOPV9133 Ref Doctor : Dr.SELF

Emp/Auth/TPA ID : APT ID bobS15250

Collected : 23/Mar/2024 02:08PM

Received : 23/Mar/2024 07:00PM Reported : 23/Mar/2024 08:51PM

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
HBA1C (GLYCATED HEMOGLOBIN),	WHOLE BLOOD EDTA			
HBA1C, GLYCATED HEMOGLOBIN	5.6	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG)	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.

- 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
 - B: Homozygous Hemoglobinopathy.

(Hb Electrophoresis is recommended method for detection of Hemoglobinopathy)

Page 7 of 14

Dr.Manju Kumari M.B.B.S,M.D(Pathology) Consultant Pathologist.

Dr.Tanish Mandal M.B.B.S,M.D(Pathology) Consultant Pathologist









: Mrs.ATIYA RAHMAN

Age/Gender

: 39 Y 6 M 18 D/F

UHID/MR No Visit ID : RIND.0000014317

Ref Doctor

: RINDOPV9133

: Dr.SELF

Emp/Auth/TPA ID

: APT ID bobS15250

Collected

: 23/Mar/2024 02:08PM

Received Reported : 23/Mar/2024 03:06PM : 23/Mar/2024 06:12PM

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	nme Result U		Bio. Ref. Range	Method	
LIPID PROFILE , SERUM			1		
TOTAL CHOLESTEROL	148	mg/dL	<200	CHE/CHO/POD	
TRIGLYCERIDES	70	mg/dL	<150	Enzymatic	
HDL CHOLESTEROL	42	mg/dL	40-60	CHOD	
NON-HDL CHOLESTEROL	106	mg/dL	<130	Calculated	
LDL CHOLESTEROL	92.05	mg/dL	<100	Calculated	
VLDL CHOLESTEROL	13.99	mg/dL	<30	Calculated	
CHOL / HDL RATIO	3.54		0-4.97	Calculated	
ATHEROGENIC INDEX (AIP)	0.01		<0.11	Calculated	

Comment:

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

	Desirable	Borderline High	High	Very High
TOTAL CHOLESTEROL	< 200	200 - 239	≥ 240	
TRIGLYCERIDES	<150	150 - 199	200 - 499	≥ 500
LDL	Optimal < 100; Near Optimal 100- 129	130 - 159	160 - 189	≥ 190
HDL	≥60 (QHO11A)			
NON-HDL CHOLESTEROL	Optimal <130; Above Optimal 130-159	160-189	190-219	>220
ATHEROGENIC INDEX(AIP)	< 0.11	0.12 - 0.20	>0.21	

Note:

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

Page 8 of 14



Dr.Kritika Jain

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

Consultant Pathologist





Patient Name : Mrs.ATIYA RAHMAN Age/Gender : 39 Y 6 M 18 D/F

UHID/MR No : RIND.0000014317

Visit ID : RINDOPV9133

Ref Doctor : Dr.SELF

Emp/Auth/TPA ID : APT ID bobS15250 Collected : 23/Mar/2024 02:08PM

Received : 23/Mar/2024 03:06PM

Status : Final Report

: ARCOFEMI HEALTHCARE LIMITED Sponsor Name

: 23/Mar/2024 06:12PM

DEPARTMENT OF BIOCHEMISTRY

Reported

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

cholesterol transport, the process by which cholesterol is eliminated from peripheral tissues.

- 5) As per NCEP guidelines, all adults above the age of 20 years should be screened for lipid status. Selective screening of children above the age of 2 years with a family history of premature cardiovascular disease or those with at least one parent with high total cholesterol is recommended.
- 6) VLDL, LDL Cholesterol Non-HDL Cholesterol, CHOL/HDL RATIO, LDL/HDL RATIO are calculated parameters when Triglycerides are below 400 mg/dl. When

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

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





Dr.Kritika Jain M.B.B.S,M.D(Pathology) Consultant Pathologist





Patient Name : Mrs.A

: Mrs.ATIYA RAHMAN

Age/Gender UHID/MR No : 39 Y 6 M 18 D/F : RIND.0000014317

Visit ID

: RINDOPV9133

Ref Doctor

Emp/Auth/TPA ID

: Dr.SELF

: APT ID bobS15250

Collected

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: 23/Mar/2024 02:08PM

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: 23/Mar/2024 03:06PM : 23/Mar/2024 06:12PM

Status : Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
LIVER FUNCTION TEST (LFT), SERUM				
BILIRUBIN, TOTAL	0.38 mg/dL		0.20-1.20	Colorimetric
BILIRUBIN CONJUGATED (DIRECT)	0.14	mg/dl	0-0.2	Diazotized sulfanilic acid
BILIRUBIN (INDIRECT)	0.24	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	32.48	U/L	9-52	UV with P-5-P
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	28.2	U/L	14-36	UV with P-5-P
ALKALINE PHOSPHATASE	151.44	U/L	38-126	p-nitrophenyl phosphate
PROTEIN, TOTAL	5.84	g/dL	6.3-8.2	Biuret
ALBUMIN	3.89	g/dL	3.5 - 5	Bromocresol Green
GLOBULIN	1.95	g/dL	2.0-3.5	Calculated
A/G RATIO	1.99	A II	0.9-2.0	Calculated

Kindly correlate clinically.

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.

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Dr.Kritika Jain M.B.B.S,M.D(Pathology) Consultant Pathologist





: Mrs.ATIYA RAHMAN

Age/Gender

: 39 Y 6 M 18 D/F

UHID/MR No Visit ID

: RIND.0000014317

: RINDOPV9133

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : APT ID bobS15250 Collected

: 23/Mar/2024 02:08PM

Received

: 23/Mar/2024 03:06PM : 23/Mar/2024 07:10PM

Reported Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
RENAL PROFILE/KIDNEY FUNCTION	TEST (RFT/KFT) , SEF	RUM		
CREATININE	0.67	mg/dL	0.51-1.04	Enzymatic colorimetric
UREA	16.78	mg/dL	15-36	Urease
BLOOD UREA NITROGEN	7.8	mg/dL	8.0 - 23.0	Calculated
URIC ACID	5.85	mg/dL	2.6-6	Uricase
CALCIUM	9.36	mg/dL	8.4 - 10.2	Arsenazo-III
PHOSPHORUS, INORGANIC	3.19	mg/dL	2.5-4.5	PMA Phenol
SODIUM	137	mmol/L	135-145	Direct ISE
POTASSIUM	4.4	mmol/L	3.5-5.1	Direct ISE
CHLORIDE	101	mmol/L	98 - 107	Direct ISE
PROTEIN, TOTAL	5.84	g/dL	6.3-8.2	Biuret
ALBUMIN	3.89	g/dL	3.5 - 5	Bromocresol Green
GLOBULIN	1.95	g/dL	2.0-3.5	Calculated
A/G RATIO	1.99	A II	0.9-2.0	Calculated

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Dr.Kritika Jain M.B.B.S,M.D(Pathology) Consultant Pathologist





: Mrs.ATIYA RAHMAN

Age/Gender

: 39 Y 6 M 18 D/F

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Ref Doctor

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Collected

: 23/Mar/2024 02:08PM

Received

: 23/Mar/2024 03:06PM : 23/Mar/2024 06:12PM

Reported Status

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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	42.71	U/L	12-43	Glyclyclycine Nitoranalide



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Dr.Kritika Jain M.B.B.S,M.D(Pathology) Consultant Pathologist







Patient Name : Mrs.ATIYA RAHMAN

: APT ID bobS15250

Age/Gender : 39 Y 6 M 18 D/F UHID/MR No : RIND.0000014317

Visit ID

Ref Doctor : Dr.SELF

Emp/Auth/TPA ID

: RINDOPV9133

: ARCOFEMI HEALTHCARE LIMITED Sponsor Name

: 23/Mar/2024 02:08PM

: 23/Mar/2024 06:59PM

: 23/Mar/2024 10:41PM

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DEPARTMENT OF IMMUNOLOGY

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

Test Name	Result	sult Unit Bio. Ref. Range		Method			
THYROID PROFILE TOTAL (T3, T4, TSH) , SERUM							
TRI-IODOTHYRONINE (T3, TOTAL)	1.11	ng/mL	0.7-2.04	CLIA			
THYROXINE (T4, TOTAL)	10.69	μg/dL	5.48-14.28	CLIA			
THYROID STIMULATING HORMONE (TSH)	6.280	μIU/mL	0.34-5.60	CLIA			

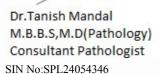
Comment:

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

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UHID/MR No Visit ID : RIND.0000014317

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Emp/Auth/TPA ID

: Dr.SELF : APT ID bobS15250 Collected

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: 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(FASTING)	NEGATIVE		NEGATIVE	Dipstick

*** End Of Report ***

Result/s to Follow: LBC PAP TEST (PAPSURE)



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Dr.Kritika Jain M.B.B.S,M.D(Pathology) Consultant Pathologist

SIN No:UF011430