

Plan

Name : Mr. SHEERAZ KHWAJA MOHAMMAD

Age: 25 Y

Sex: M

UHID:CHSR.0000152908

OP Number: CHSROPV286308

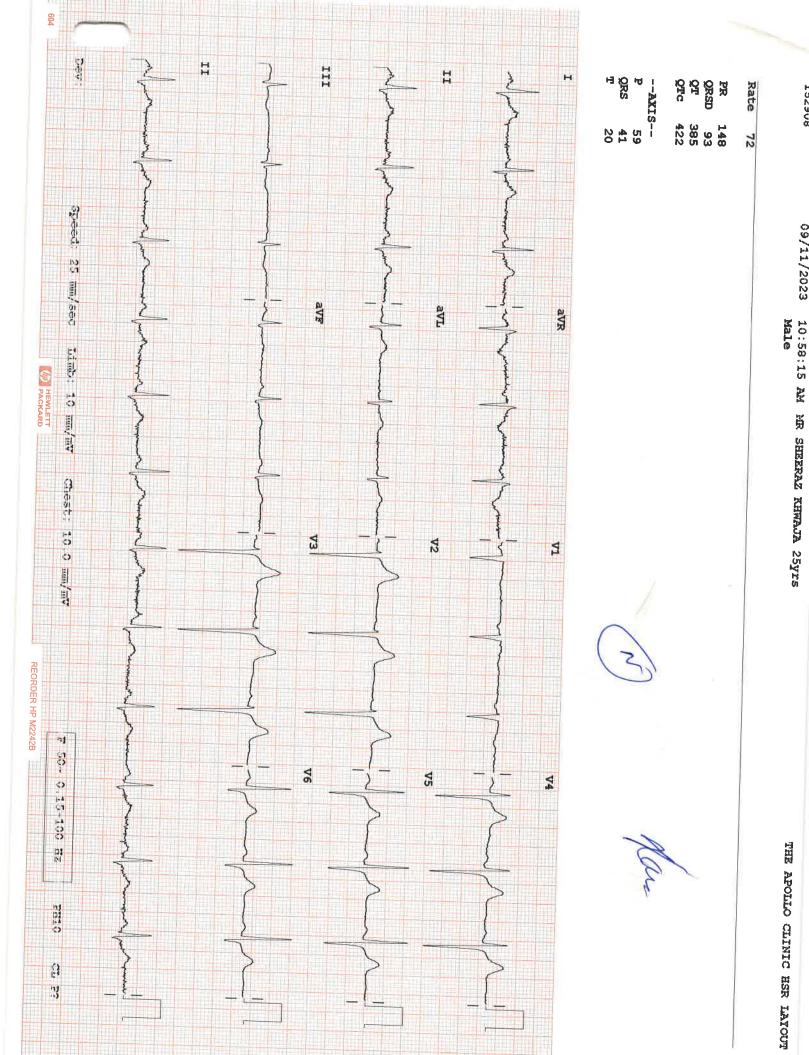
Bill No: CHSR-OCR-63403

Address: HSR

: ARCOFEMI MEDIWHEEL MALE AHC CREDIT PAN

INDIA OP AGREEMENT

no	Serive Type/ServiceName	Department
1	ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN IN	DIA - FY2324
1	URINE GLUCOSE(FASTING)	
	GAMMA GLUTAMYL TRANFERASE (GGT)	
_3	HbAIc, GLYCATED HEMOGLOBIN	
	2 D ECHO Pendeng	
	LIVER FUNCTION TEST (LFT)	
	X-RAY CHEST PA	
	GLUCOSE, FASTING	
	HEMOGRAM + PERIPHERAL SMEAR	
	ENT CONSULTATION Pending	
	FITNESS BY GENERAL PHYSICIAN	
	DIET CONSULTATION	
	COMPLETE URINE EXAMINATION	
	URINE GLUCOSE(POST PRANDIAL)	
	PERIPHERAL SMEAR	
	BCG ≈ PO	
16	BLOOD GROUP ABO AND RH FACTOR	
_17	LIPID PROFILE	, , , , , , , , , , , , , , , , , , , ,
18	BODY MASS INDEX (BMI)	
	OPTHAL BY GENERAL PHYSICIAN Pendung	
<b>≥</b> 0	RENAL PROFILE/RENAL FUNCTION TEST (RFT/KFT)	
	ULTRASOUND - WHOLE ABDOMEN 3	
_22	THYROID PROFILE (TOTAL T3, TOTAL T4, TSH)	
	DENTAL CONSULTATION	
24	GLUCOSE, POST PRANDIAL (PP), 2 HOURS (POST MEAL)	





HOSPITALS: 09-11-2023

Department

GENERAL

MR NO

: CHSR.0000152908

Doctor

Name

Mr. SHEERAZ KHWAJA MOHAMN

Registration No

Age/ Gender : 25 Y / Male

Qualification

Consultation Timing: 10:04

Height: 66cm	Weight: 7772kg	BMI:	Waist Circum :
Temp:	Pulse: 906Hm	Resp:	
			B.P: 132/97mmHc

General Examination / Allergies History

Clinical Diagnosis & Management Plan

Follow up date:

**Doctor Signature** 



# LETTER OF APPROVAL / RECOMMENDATION

To,

The Coordinator, Mediwheel (Arcofemi Healthcare Limited) Helpline number: 011- 41195959

Dear Sir / Madam,

# Sub: Annual Health Checkup for the employees of Bank of Baroda

This is to inform you that the following employee wishes to avail the facility of Cashless Annual Health Checkup provided by you in terms of our agreement.

PARTICULARS	EMPLOYEE DETAILS
NAME	MR. SHEERAZ KHWAJA MOHAMMAD
EC NO.	187247
DESIGNATION	WEALTH EXECUTIVE
PLACE OF WORK	BANGALORE,BTM LAYOUT
BIRTHDATE	10-02-1988
PROPOSED DATE OF HEALTH CHECKUP	08-11-2023
BOOKING REFERENCE NO.	23D187247100074464E

This letter of approval / recommendation is valid if submitted along with copy of the Bank of Baroda employee id card. This approval is valid from 07-11-2023 till 31-03-2024 The list of medical tests to be conducted is provided in the annexure to this letter. Please note that the said health checkup is a cashless facility as per our tie up arrangement. We request you to attend to the health checkup requirement of our employee and accord your top priority and best resources in this regard. The EC Number and the booking reference number as given in the above table shall be mentioned in the invoice, invariably.

We solicit your co-operation in this regard.

Yours faithfully,

Sd/-

Chief General Manager HRM Department Bank of Baroda

(Note: This is a computer generated letter. No Signature required. For any clarification, please contact Mediwheel (Arcofemi Healthcare Limited))

II )afe	Pulse (Beats/min)	-	Resp (Rate/min)	Temp (F)	Height (cms)	Weight	Percentage	Fat Level	Body Age (Years)	BMI	Circum	Hip (cms)	(cms)	Waist & Hip Ratio	User
09-11-2023 10:20				98.8 F	cms	Kgs	%	%	Years	0	cms	cms	cms		AHLL10116

Customer Pending Tests
2d Echo
ENT COUNSULTATION
FITNESS BY PHYSICIAN CONSULTATION
OPTHAL BY GENERAL CONSULTATION

Mr. SHEERAZ KHWAJA MOHAMMAD

Age/Gender: 25 Y/M HSR Address:

BANGALORE, KARNATAKA Location:

Doctor:

Department: GENERAL
Rate Plan: HSR LAYO
Sponsor: ARCOFFMI

HSR LAYOUT\_06042023

ARCOFEMI HEALTHCARE LIMITED Sponsor:

Consulting Doctor: Dr. KAVYA J

# HT-CHIEF COMPLAINTS AND PRESENT KNOWN ILLNESS

SYSTEMIC REVIEW

**HT-HISTORY** 

PHYSICAL EXAMINATION

SYSTEMIC EXAMINATION

**IMPRESSION** 

RECOMMENDATION

**Doctor's Signature** 

MR No: CHSR.0000152908 Visit ID: CHSROPV286308 Visit Date: 09-11-2023 10:04

Discharge Date:

Referred By: SELF

II )afe	Pulse (Beats/min)	-	Resp (Rate/min)	Temp (F)	Height (cms)	Weight	Percentage	Fat Level	Body Age (Years)	BMI	Circum	Hip (cms)	(cms)	Waist & Hip Ratio	User
09-11-2023 10:20				98.8 F	cms	Kgs	%	%	Years	0	cms	cms	cms		AHLL10116

II )afe	Pulse (Beats/min)	-	Resp (Rate/min)	Temp (F)	Height (cms)	Weight	Percentage	Fat Level	Body Age (Years)	BMI	Circum	Hip (cms)	(cms)	Waist & Hip Ratio	User
09-11-2023 10:20				98.8 F	cms	Kgs	%	%	Years	0	cms	cms	cms		AHLL10116

II )afe	Pulse (Beats/min)	-	Resp (Rate/min)	Temp (F)	Height (cms)	Weight	Percentage	Fat Level	Body Age (Years)	BMI	Circum	Hip (cms)	(cms)	Waist & Hip Ratio	User
09-11-2023 10:20				98.8 F	cms	Kgs	%	%	Years	0	cms	cms	cms		AHLL10116

Name: Mr. SHEERAZ KHWAJA MOHAMMAD

Age/Gender: 25 Y/M Address: HSR

Location: BANGALORE, KARNATAKA

Doctor:

Department: GENERAL

Rate Plan: HSR LAYOUT\_06042023

Sponsor: ARCOFEMI HEALTHCARE LIMITED

Consulting Doctor: Dr. KARISHMA PATEL

# **Doctor's Signature**

 MR No:
 CHSR.0000152908

 Visit ID:
 CHSROPV286308

 Visit Date:
 09-11-2023 10:04

Discharge Date:

Referred By: SELF

Name: Mr. SHEERAZ KHWAJA MOHAMMAD

Age/Gender: 25 Y/M Address: HSR

Location: BANGALORE, KARNATAKA

Doctor:

Department: GENERAL

Rate Plan: HSR LAYOUT\_06042023

Sponsor: ARCOFEMI HEALTHCARE LIMITED

Consulting Doctor: Dr. MRIDULA V AMARNATH

# **Doctor's Signature**

MR No: CHSR.0000152908 Visit ID: CHSROPV286308 Visit Date: 09-11-2023 10:04

Discharge Date:

Referred By: SELF

Mr. SHEERAZ KHWAJA MOHAMMAD

Age/Gender: 25 Y/M HSR Address:

BANGALORE, KARNATAKA Location:

Doctor:

Department: GENERAL
Rate Plan: HSR LAYO
Sponsor: ARCOFFMI HSR LAYOUT\_06042023

ARCOFEMI HEALTHCARE LIMITED Sponsor:

Consulting Doctor: Dr. ARPITA SUBHASH

# HT-CHIEF COMPLAINTS AND PRESENT KNOWN ILLNESS

SYSTEMIC REVIEW

**HT-HISTORY** 

PHYSICAL EXAMINATION

SYSTEMIC EXAMINATION

**IMPRESSION** 

RECOMMENDATION

**Doctor's Signature** 

MR No: CHSR.0000152908 Visit ID: CHSROPV286308 Visit Date: 09-11-2023 10:04

Discharge Date:

Referred By: SELF



**Patient Name** : Mr. SHEERAZ KHWAJA MOHAMMAD Age/Gender : 25 Y/M

UHID/MR No. **OP Visit No** 

: CHSROPV286308 : CHSR.0000152908 : 09-11-2023 14:33 Sample Collected on Reported on

LRN# : RAD2146391 Specimen

**Ref Doctor** : SELF Emp/Auth/TPA ID : 187247

# DEPARTMENT OF RADIOLOGY

#### X-RAY CHEST PA

Bilateral lung fields appear normal.

Cardiac size and shape are normal.

No mediastinal pathology is seen

Both hila are normal in size and density.

Both CP angles are normal.

Both domes of diaphragm are normal.

# **IMPRESSION: NORMAL STUDY.**

(The 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. VIGNESH K MBBS, MD Radio-Diagnosis Radiology



Patient Name : Mr. SHEERAZ KHWAJA MOHAMMAD Age/Gender : 25 Y/M

UHID/MR No.

: CHSR.0000152908

Sample Collected on

LRN#

: RAD2146391

**Ref Doctor** : SELF **Emp/Auth/TPA ID** : 187247

OP Visit No

Reported on

: CHSROPV286308 : 09-11-2023 10:14

Specimen :

# DEPARTMENT OF RADIOLOGY

# **ULTRASOUND - WHOLE ABDOMEN**

**LIVER:** Enlarged in size 16.2 cm and shows raised echotexture. No intra hepatic biliary / venous radicular dilation. No focal lesion seen. CBD and Main Portal vein appear normal.

GALL BLADDER: Well distended. Lumen is clear. Wall Thickness is normal.

Multiple calculus measuring 6 mm noted.

**SPLEEN:** Normal in size and echotexture. No focal lesion was seen. No evidence of splenic hilar varices / collaterals.

**PANCREAS**: Only head and body visualized, appear normal.

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

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

**PROSTATE:** Normal in size and echotexture. No focal lesion is seen.

Prostate appears normal, volume is 15 cc.

No free fluid is seen in the peritoneum.

# **IMPRESSION:**

# •Cholelithiasis

# Hepatomegaly with Grade II Fatty Liver.

(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. VIGNESH K
MBBS, MD Radio-Diagnosis
Radiology





Patient Name : Mr.SHEERAZ KHWAJA MOHAMMAD

Age/Gender : 25 Y 8 M 27 D/M
UHID/MR No : CHSR.0000152908
Visit ID : CHSROPV286308

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 187247 Collected : 09/Nov/2023 10:35AM
Received : 09/Nov/2023 02:41PM
Reported : 09/Nov/2023 04:27PM

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

# DEPARTMENT OF HAEMATOLOGY

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

HAEMOGLOBIN	14.3	g/dL	13-17	Spectrophotometer
PCV	42.80	%	40-50	Electronic pulse & Calculation
RBC COUNT	5.04	Million/cu.mm	4.5-5.5	Electrical Impedence
MCV	84.8	fL	83-101	Calculated
MCH	28.4	pg	27-32	Calculated
MCHC	33.4	g/dL	31.5-34.5	Calculated
R.D.W	13.4	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	7,970	cells/cu.mm	4000-10000	Electrical Impedanc
DIFFERENTIAL LEUCOCYTIC COUNT (I	DLC)			
NEUTROPHILS	53	%	40-80	Electrical Impedance
LYMPHOCYTES	41	%	20-40	Electrical Impedance
EOSINOPHILS	01	%	1-6	Electrical Impedance
MONOCYTES	5	%	2-10	Electrical Impedance
BASOPHILS	0	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	4224.1	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	3267.7	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	79.7	Cells/cu.mm	20-500	Calculated
MONOCYTES	398.5	Cells/cu.mm	200-1000	Calculated
PLATELET COUNT	317000	cells/cu.mm	150000-410000	Electrical impedence
ERYTHROCYTE SEDIMENTATION RATE (ESR)	29	mm at the end of 1 hour	0-15	Modified Westegrei method

RBC NORMOCYTIC NORMOCHROMIC

WBC WITHIN NORMAL LIMITS

PLATELETS ARE ADEQUATE ON SMEAR

NO HEMOPARASITES SEEN

IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE

Page 1 of 14

SIN No:BED230275273

NABL renewal accreditation under process

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

Apollo Health and Lifestyle Limited (CIN-U85110TG2000PLC115819)

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

APOLLO CLINICS NETWORK







Patient Name : Mr.SHEERAZ KHWAJA MOHAMMAD

**Test Name** 

Age/Gender UHID/MR No : 25 Y 8 M 27 D/M

Visit ID

: CHSR.0000152908 : CHSROPV286308

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 187247

Collected : 09/Nov/2023 10:35AM Received

: 09/Nov/2023 02:41PM Reported : 09/Nov/2023 04:58PM

: Final Report Status

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

#### DEPARTMENT OF HAEMATOLOGY ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324 Result Unit Bio. Ref. Range Method

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

Page 2 of 14

SIN No:BED230275273

NABL renewal accreditation under process







: Mr.SHEERAZ KHWAJA MOHAMMAD

Age/Gender

: 25 Y 8 M 27 D/M

UHID/MR No Visit ID : CHSR.0000152908 : CHSROPV286308

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

: Dr.SELF : 187247 Collected

: 09/Nov/2023 10:35AM

Received Reported : 09/Nov/2023 03:58PM : 09/Nov/2023 04:18PM

Status

: Final Report

Sponsor Name : ARC

: ARCOFEMI HEALTHCARE LIMITED

# **DEPARTMENT OF BIOCHEMISTRY**

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

Test Name	Result	Unit	Bio. Ref. Range	Method
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GLUCOSE, FASTING , NAF PLASMA	159	mg/dL	70-100	HEXOKINASE
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#### **Comment:**

As per American Diabetes Guidelines, 2023

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

#### Note:

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

Page 3 of 14

SIN No:PLF02052626 NABL renewal accreditation under process





: Mr.SHEERAZ KHWAJA MOHAMMAD

Age/Gender

: 25 Y 9 M 4 D/M

UHID/MR No Visit ID : CHSR.0000152908 : CHSROPV286308

Ref Doctor

: Dr.SELF

Emp/Auth/TPA ID : 187247

Collected

: 14/Nov/2023 12:53PM

Received

: 14/Nov/2023 04:49PM : 14/Nov/2023 05:56PM

Reported Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

# DEPARTMENT OF BIOCHEMISTRY

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

GLUCOSE, POST PRANDIAL (PP), 2	235	mg/dL	70-140	HEXOKINASE
HOURS , SODIUM FLUORIDE PLASMA (2				
HR)				

# **Comment:**

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

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

Page 4 of 14

SIN No:PLP1386830 NABL renewal accreditation under process







Patient Name : Mr.SHEERAZ KHWAJA MOHAMMAD

Age/Gender : 25 Y 8 M 27 D/M UHID/MR No : CHSR.0000152908 Visit ID : CHSROPV286308

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 187247

Collected : 09/Nov/2023 10:35AM Received : 09/Nov/2023 02:41PM

Reported : 09/Nov/2023 03:46PM

: Final Report Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

# DEPARTMENT OF BIOCHEMISTRY

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

Status

HBA1C, GLYCATED HEMOGLOBIN , WHOLE BLOOD EDTA	8.6	%	HPLC
<b>ESTIMATED AVERAGE GLUCOSE (eAG)</b> , WHOLE BLOOD EDTA	200	mg/dL	Calculated

#### **Comment:**

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

REFERENCE GROUP	нва1С %
NON DIABETIC	<5.7
PREDIABETES	5.7 – 6.4
DIABETES	≥ 6.5
DIABETICS	
EXCELLENT CONTROL	6 – 7
FAIR TO GOOD CONTROL	7 – 8
UNSATISFACTORY CONTROL	8 – 10
POOR CONTROL	>10

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

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

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SIN No:EDT230101816

NABL renewal accreditation under process





Patient Name : Mr.SHEERAZ KHWAJA MOHAMMAD

Age/Gender : 25 Y 8 M 27 D/M
UHID/MR No : CHSR.0000152908
Visit ID : CHSROPV286308

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 187247 Collected : 09/Nov/2023 10:35AM Received : 09/Nov/2023 03:20PM

Reported : 09/Nov/2023 03:49PM Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

# DEPARTMENT OF BIOCHEMISTRY

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

LIPID PROFILE , SERUM				
TOTAL CHOLESTEROL	135	mg/dL	<200	CHO-POD
TRIGLYCERIDES	211	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	31	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	104	mg/dL	<130	Calculated
LDL CHOLESTEROL	62.1	mg/dL	<100	Calculated
VLDL CHOLESTEROL	42.2	mg/dL	<30	Calculated
CHOL / HDL RATIO	4.36		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
III .I D1 .	Optimal < 100 Near Optimal 100-129	130 - 159	160 - 189	≥ 190
HDL	≥ 60	*		
INON-HOL 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.

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SIN No:SE04535475

NABL renewal accreditation under process

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

Apollo Health and Lifestyle Limited (CIN-U85110TG2000PLC115819)

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

APOLLO CLINICS NETWORK







: Mr.SHEERAZ KHWAJA MOHAMMAD

Age/Gender UHID/MR No : 25 Y 8 M 27 D/M : CHSR.0000152908

Visit ID

: CHSROPV286308

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 187247 Collected

: 09/Nov/2023 10:35AM

Received

: 09/Nov/2023 03:20PM

Reported

: 09/Nov/2023 03:49PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### DEPARTMENT OF BIOCHEMISTRY

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

LIVER FUNCTION TEST (LFT), SERUM				
BILIRUBIN, TOTAL	1.01	mg/dL	0.3–1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.19	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.82	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	135	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	64.0	U/L	<50	IFCC
ALKALINE PHOSPHATASE	120.00	U/L	30-120	IFCC
PROTEIN, TOTAL	7.79	g/dL	6.6-8.3	Biuret
ALBUMIN	4.79	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	3.00	g/dĹ	2.0-3.5	Calculated
A/G RATIO	1.6		0.9-2.0	Calculated

#### **Comment:**

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

Common patterns seen:

## 1. Hepatocellular Injury:

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

#### 2. Cholestatic Pattern:

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

#### 3. Synthetic function impairment:

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

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: Mr.SHEERAZ KHWAJA MOHAMMAD

Age/Gender

: 25 Y 8 M 27 D/M : CHSR.0000152908

UHID/MR No Visit ID

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Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 187247 Collected

: 09/Nov/2023 10:35AM

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Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

# DEPARTMENT OF BIOCHEMISTRY

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

Test Name Result Unit Bio. Ref. Range Method

Page 8 of 14



SIN No:SE04535475

NABL renewal accreditation under process

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







Patient Name : Mr.SHEERAZ KHWAJA MOHAMMAD

Age/Gender : 25 Y 8 M 27 D/M UHID/MR No : CHSR.0000152908

Visit ID : CHSROPV286308

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 187247 Collected : 09/Nov/2023 10:35AM Received : 09/Nov/2023 03:20PM

Reported : 09/Nov/2023 03:20PM : 09/Nov/2023 03:49PM

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

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

RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT) , SERUM							
CREATININE	0.82	mg/dL	0.72 – 1.18	JAFFE METHOD			
UREA	24.10	mg/dL	17-43	GLDH, Kinetic Assay			
BLOOD UREA NITROGEN	11.3	mg/dL	8.0 - 23.0	Calculated			
URIC ACID	7.59	mg/dL	3.5–7.2	Uricase PAP			
CALCIUM	9.70	mg/dL	8.8-10.6	Arsenazo III			
PHOSPHORUS, INORGANIC	3.11	mg/dL	2.5-4.5	Phosphomolybdate Complex			
SODIUM	137	mmol/L	136–146	ISE (Indirect)			
POTASSIUM	4.1	mmol/L	3.5–5.1	ISE (Indirect)			
CHLORIDE	104	mmol/L	101–109	ISE (Indirect)			

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SIN No:SE04535475

NABL renewal accreditation under process

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







: Mr.SHEERAZ KHWAJA MOHAMMAD

Age/Gender UHID/MR No : 25 Y 8 M 27 D/M

Visit ID

: CHSR.0000152908 : CHSROPV286308

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 187247 Collected

: 09/Nov/2023 10:35AM

Received

: 09/Nov/2023 03:20PM : 09/Nov/2023 03:49PM

Reported Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

# **DEPARTMENT OF BIOCHEMISTRY**

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

GAMMA GLUTAMYL TRANSPEPTIDASE	85.00	U/L	<55	IFCC
(GGT), SERUM				

Page 10 of 14

SIN No:SE04535475

NABL renewal accreditation under process

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







Patient Name : Mr.SHEERAZ KHWAJA MOHAMMAD

Age/Gender : 25 Y 8 M 27 D/M
UHID/MR No : CHSR.0000152908
Visit ID : CHSROPV286308

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 187247 Collected : 09/Nov/2023 10:35AM Received : 09/Nov/2023 03:23PM

Received : 09/Nov/2023 03:23PM Reported : 09/Nov/2023 04:20PM

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

# DEPARTMENT OF IMMUNOLOGY

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

THYROID PROFILE TOTAL (T3, T4, TSH), SERUM						
TRI-IODOTHYRONINE (T3, TOTAL)	1.29	ng/mL	0.64-1.52	CMIA		
THYROXINE (T4, TOTAL)	9.24	μg/dL	4.87-11.72	CMIA		
THYROID STIMULATING HORMONE (TSH)	1.880	μIU/mL	0.35-4.94	CMIA		

## **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	Т4	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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SIN No:SPL23158390

NABL renewal accreditation under process

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







Patient Name : Mr.SHEERAZ KHWAJA MOHAMMAD

Age/Gender : 25 Y 8 M 27 D/M
UHID/MR No : CHSR.0000152908
Visit ID : CHSROPV286308

Ref Doctor : Dr.SELF Emp/Auth/TPA ID : 187247 Collected : 09/Nov/2023 10:34AM Received : 09/Nov/2023 03:44PM

Reported : 09/Nov/2023 04:06PM

Status : Final Report

Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

# DEPARTMENT OF CLINICAL PATHOLOGY ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324 Test Name Result Unit Bio. Ref. Range Method

COMPLETE URINE EXAMINATION (C	<b>UE)</b> , URINE			
PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
pH	5.5		5-7.5	DOUBLE INDICATOR
SP. GRAVITY	1.025		1.002-1.030	Bromothymol Blue
BIOCHEMICAL EXAMINATION				
URINE PROTEIN	NEGATIVE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	NEGATIVE		NEGATIVE	GLUCOSE OXIDASE
URINE BILIRUBIN	NEGATIVE		NEGATIVE	AZO COUPLING REACTION
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	SODIUM NITRO PRUSSIDE
UROBILINOGEN	NORMAL		NORMAL	MODIFED EHRLICH REACTION
BLOOD	NEGATIVE		NEGATIVE	Peroxidase
NITRITE	NEGATIVE		NEGATIVE	Diazotization
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	LEUCOCYTE ESTERASE
CENTRIFUGED SEDIMENT WET MO	OUNT AND MICROSCOPY			
PUS CELLS	2-3	/hpf	0-5	Microscopy
EPITHELIAL CELLS	1-2	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY

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SIN No:UR2216852

NABL renewal accreditation under process

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







: Mr.SHEERAZ KHWAJA MOHAMMAD

Age/Gender

: 25 Y 9 M 4 D/M

UHID/MR No Visit ID

: CHSR.0000152908

Ref Doctor

: CHSROPV286308

: Dr.SELF Emp/Auth/TPA ID : 187247

Collected

: 14/Nov/2023 12:54PM

Received

: 14/Nov/2023 03:44PM

Reported Status

: 14/Nov/2023 04:44PM : Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF CLINICAL PATHOLOGY	

**Test Name** Result Unit Bio. Ref. Range Method

URINE GLUCOSE(POST PRANDIAL)

**NEGATIVE** 

**NEGATIVE** 

Dipstick

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SIN No: UPP015771

NABL renewal accreditation under process

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

Apollo Health and Lifestyle Limited (CIN-U85110TG2000PLC115819)

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







: Mr.SHEERAZ KHWAJA MOHAMMAD

Age/Gender

: 25 Y 8 M 27 D/M : CHSR.0000152908

UHID/MR No Visit ID

: CHSROPV286308

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

: 187247

Collected

: 09/Nov/2023 10:34AM

Received

: 09/Nov/2023 03:44PM : 09/Nov/2023 04:50PM

Reported Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

# DEPARTMENT OF CLINICAL PATHOLOGY

**Test Name** Result Unit Bio. Ref. Range Method

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

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

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SIN No:UF009746

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