

Patient Name : Mr. MALAVIYA M

Age/Gender : 38 Y/M

UHID/MR No. : CANN.0000228844

OP Visit No : CANNOPV376990

Sample Collected on :

Reported on : 31-10-2023 20:01

LRN# : RAD2138923

Specimen :

Ref Doctor : SELF

Emp/Auth/TPA ID : bobS49175

DEPARTMENT OF RADIOLOGY

X-RAY CHEST PA

Lung fields are clear.

Cardio thoracic ratio is normal.

Apices, costo and cardiophrenic angles are free.

Cardio vascular shadow and hila show no abnormal feature.

Bony thorax shows no significant abnormality.

Domes of diaphragm are well delineated.

IMPRESSION:

***NO SIGNIFICANT ABNORMALITY DETECTED.**

Dr. PRAVEENA SHEKAR T
MBBS, DMRD, FAGE
Radiology

Patient Name	: Mr. MALAVIYA M	Age/Gender	: 38 Y/M
UHID/MR No.	: CANN.0000228844	OP Visit No	: CANNOPV376990
Sample Collected on	:	Reported on	: 31-10-2023 19:59
LRN#	: RAD2138923	Specimen	:
Ref Doctor	: SELF		
Emp/Auth/TPA ID	: bobS49175		

DEPARTMENT OF RADIOLOGY

ULTRASOUND - WHOLE ABDOMEN

Liver is mild enlarged in size (liver span ~ 15.5cm) and shows fatty changes (Grade -II)
Intra and extra hepatic biliary passages are not dilated.

Gall bladder appears normal with no evidence of calculus.
Wall thickness appear normal.

Pancreas and spleen appear normal.
Spleen measures 10.0 cms.

Portal and splenic veins appear normal.
No evidence of ascites or lymphadenopathy.

Diaphragmatic movements are satisfactory.
There is no evidence of sub diaphragmatic pathology or pleural effusion.

Right kidney measures 11.2 x 4.4 cms.
Calculus of 4.6mm noted in interpolar calyx of right kidney

Left kidney measures 10.5 x 5.1cms.
Left kidney show normal echopattern with no evidence of calculi or calyceal dilatation.

Prostate measures 3.7 x 3.5 x 3.4 cms volume 23cc and shows normal echopattern.
Seminal vesicles appear normal.
Bladder is normal in contour.

IMPRESSION:

- *GRADE -II FATTY LIVER WITH HEPATOMEGALY.
- *RIGHT RENAL CALCULUS.



Patient Name : Mr. MALAVIYA M

Age/Gender : 38 Y/M

DISCLAIMER: THIS US SCNRRENING STUDY IS BASED ON SOUND WAVES AND REFLECTION. NOT A DIRECT VISUALISATION OF ORGANS. BASED ON PATIENT HABITUS, BOWEL GAS OBSCURATION AND OTHER FACTORS, MANY CONDITIONS MAY NOT BE PICKED UP BY US STUDY AND SHOULD BE TREATED WITH CLINICAL CORRELATION. NOT AN MLC DOCUMENT. MANY INCIDENTAL FINDINGS OF LOW PRIORITY MIGHT NOT BE MENTIONED AS IT IS NOT A FOCUSED STUDY.

Dr. ASHIQ MOHAMMED JEFFREY
MD
Radiology

Name: Mr. MALAVIYA M
Age/Gender: 38 Y/M
Address: VYASARPADI
Location: CHENNAI, TAMIL NADU
Doctor:
Department: GENERAL
Rate Plan: ANNANAGAR_06042023
Sponsor: ARCOFEMI HEALTHCARE LIMITED
Consulting Doctor: Dr. SUMA RAGHURAM

MR No: CANN.0000228844
Visit ID: CANNOPV376990
Visit Date: 31-10-2023 19:22
Discharge Date:
Referred By: SELF

DRUG ALLERGY

DRUG ALLERGY: Nil,

HT-CHIEF COMPLAINTS AND PRESENT KNOWN ILLNESS

Chief Complaints

COMPLAINTS:::: For Corporate Health Checkup,

Present Known Illness

Diabetes Mellitus: **Known to have Diabetes Mellitus,**

Hypertension: **Know to have Hypertension,**

SYSTEMIC REVIEW

Cardiovascular System

CHEST PAIN: No,

GastroIntestinal System

Nil significant: .,

GenitoUrinary System

-: Nil,

Central Nervous System

SLEEP- : Normal,

**Weight

--->: Stable,

HT-HISTORY

Past Medical History

**Cancer: No,

Personal History

Marital Status	Married,
-->	

Diet

Mixed Diet,

PHYSICAL EXAMINATION

General Examination

Build: Normal,

Height (in cms): 167.5,

Weight (in Kgs): 76.7,

Waist: 93,

Hip: 97,

SYSTEMIC EXAMINATION

CardioVascularSystem

Heart Rate(Per Minute):: 68,

Systolic: 140,

Diastolic: 100,

Heart Sounds : S1S2,

IMPRESSION

Apollo Health check

Findings: 1. Elevated FBS and PPBS Level
2. HLD Level
3. Elevated SGOT / SGPT Level
4. Elevated GGT Level
5. Urine Glucose PP - Trace (+) Level
6. Grade II Fatty Liver
7. Right Renal Calculus
8. Elevated BP

RECOMMENDATION

Advice on Physical Activity

Advice on Physical Activity: Daily Walking for reduce weight ,

Advice on Medication

Advice: 1. TAB. ROSUVAS AS ADVISED
2. TAB. TELMISARTAN AS ADVISED
3. TAB. OHA AS ADVISED,

Review/Follow Up

Refer to specialty : 1. To see Medical Gastroenterologist for LFT / Fatty Liver / HLD,

Other Recommendations

General advice: 1. Dietary changes and medications for Diabetes Mellitus / HLD / Hypertension
2. Follow up regularly as advised ,

DISCLAIMER

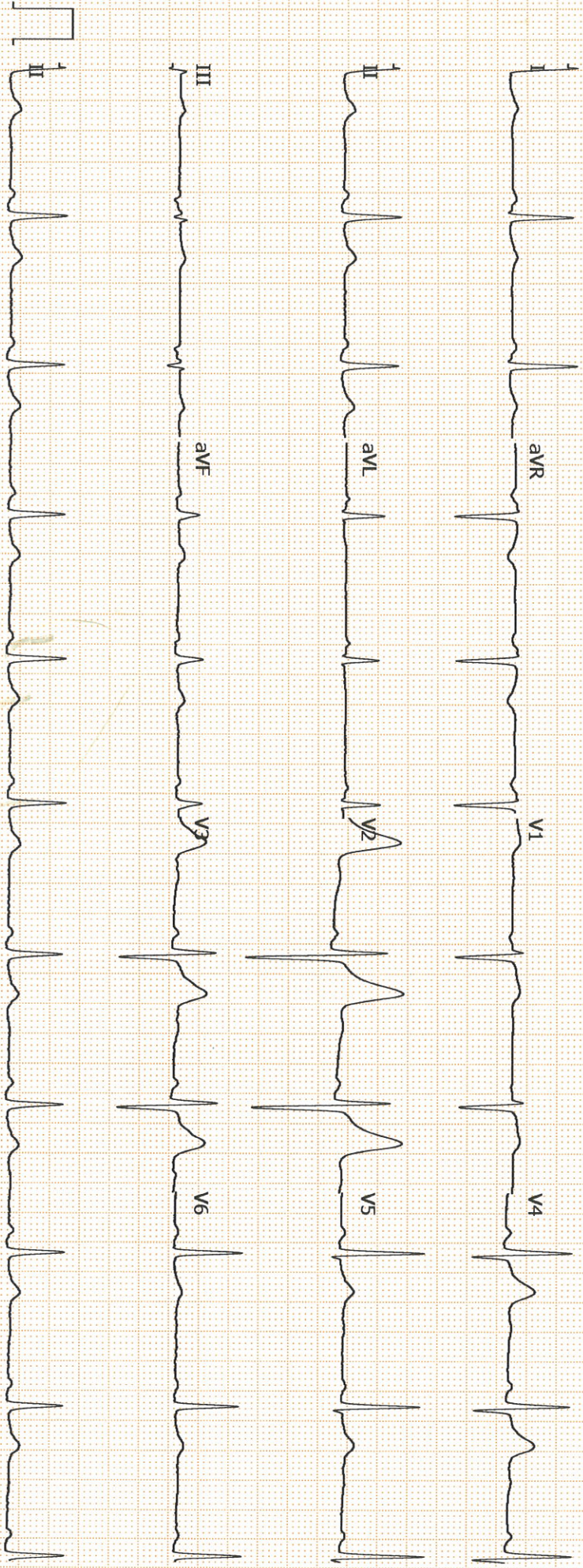
Disclaimer: **The health checkup examinations and routine investigations have certain limitations and may not be able to detect all the diseases. Any new or persisting symptoms should be brought to the attention of the consulting physician. Additional tests, consultations and follow up may be required in some cases.,**

Doctor's Signature

Technician:
Ordering Ph:
Referring Ph:
Attending Ph:

QRS : 80 ms
QT / QTcbaz : 400 / 400 ms
PR : 146 ms
P : 110 ms
RR / PP : 992 / 1000 ms
P / QRS / T : 28 / 26 / 59 degrees

ppd
ok



Handwritten signature

Fwd: Health Check up Booking Confirmed Request(bobS49175),Package Code-PKG10000309,
Beneficiary Code-61075

Nancy R <rnancy1990@gmail.com>

Sat 10/28/2023 8:49 AM

To:Annanagar Apolloclinic <annanagar@apolloclinic.com>

Sent from my iPhone

Begin forwarded message:

From: Mediwheel <wellness@mediwheel.in>

Date: 27 October 2023 at 4:40:44 PM IST

To: rnancy1990@gmail.com

Cc: customercare@mediwheel.in

**Subject: Health Check up Booking Confirmed Request(bobS49175),Package Code-
PKG10000309, Beneficiary Code-61075**

011-41195959

Email:wellness@mediwheel.in

Dear **Monic Malaviya**,

Please find the confirmation for following request.

Booking Date : 26-10-2023

Package Name : Arcofemi MediWheel Full Body Annual Plus Male 2D ECHO
(Metro)

**Name of
Diagnostic/Hospital** : Apollo Medical centre - Anna Nagar

**Address of
Diagnostic/Hospital** : 30, F- Block, 2nd Avenue, Anna Nagar East - 600012

Contact Details : 7358392880 // 7305702537

City : Chennai

State : Tamil Nadu

Pincode : 600012

Appointment Date : 28-10-2023

**Confirmation
Status** : Confirmed

Preferred Time : 8:00am-9:00am

Comment

: APPOINTMENT TIME 9:00AM

Instructions to undergo Health Check:

1. Please ensure you are on complete fasting for 10-To-12-Hours prior to check.
2. During fasting time do not take any kind of medication, alcohol, cigarettes, tobacco or any other liquids (except Water) in the morning.
3. Bring urine sample in a container if possible (containers are available at the Health Check centre).
4. Please bring all your medical prescriptions and previous health medical records with you.
5. Kindly inform the health check reception in case if you have a history of diabetes and cardiac problems.

For Women:

1. Pregnant Women or those suspecting are advised not to undergo any X-Ray test.
2. It is advisable not to undergo any Health Check during menstrual cycle.

Request you to reach half an hour before the scheduled time.

In case of further assistance, Please reach out to Team Mediwheel.

Apollo Clinic

CONSENT FORM

Patient Name: Malaviya Age: 38/M
UHID Number: 2288 HVT Company Name: ProCokeri

I Mr/Mrs/Ms Malaviya Employee of ProCokeri
(Company) Want to inform you that I am not interested in getting Audio Memory

Tests done which is a part of my routine health check package.

And I claim the above statement in my full consciousness.

Patient Signature: [Signature] Date: 28/10/23

 **Apollo Medical Centre**
No. 30, F-Block, 2nd Avenue,
Anna Nagar East, Chennai-600 102
Tel: 044-26224505, Mobile: 7358392880
Toll No. 1860 500 7788

Government of India

Malaviya Jitendra Kumar
Date of Birth: 31/07/1985
Gender: MALE

6543 9151 6373
VID: 9100 2362 1359 3671

विद्यार्थी पहचान पत्र

CANR-228844
OCD-96688

Handwritten signature in blue ink

28/10/23

Ms. Malaviya. H

38/17

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

General Examination / Allergies
History

Rx

Patient advised complete
deep scaling,

Reddy

Follow up date:

Doctor Signature & Stamp

Convenient & reliable. Complete diagnostic services for the entire family. All under one roof.

ENT check up

Maloniya M

38/M

28/10/23

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

General Examination / Allergies
History

No complaints

O/E

ENT (N)



Follow up date:

Doctor Signature & Stamp

Convenient & reliable. Complete diagnostic services for the entire family. All under one roof.

Name: Malavika M
 Occupation:
 Age: 38y Sex: Male Female
 Address:
 Ph:

Date: 28/10/23 Reg. No: 228844
 Ref. Physician:
 Copies to:

REPORT ON OPHTHALMIC EXAMINATION

History:

Nil

Present Complaint:

Nil

ON EXAMINATION:

	RE	LE
Ocular Movements :		
Anterior Segment :	<u>Full</u>	<u>Full</u>
Intra-Ocular-Pressure :		
Visual Acuity: D.V. :		
Without Glass :	<u>N</u>	<u>N</u>
With Glass :		
N.V. :	<u>6/6</u>	<u>6/6</u>
Visual Fields :		
Fundus :		
Impression :	<u>Nil</u>	<u>Nil</u>
Advice :	<u>Full</u>	<u>Full</u>
Colour Vision :	<u>N</u>	<u>N</u>

Sameer
optom

Patient Name	: Mr. MALAVIYA M	Age	: 38 Y/M
UHID	: CANN.0000228844	OP Visit No	: CANNOPV376990
Reported By:	: Dr. ARULNITHI AYYANATHAN	Conducted Date	: 31-10-2023 19:28
Referred By	: SELF		

ECG REPORT

Observation :-

1. Normal Sinus Rhythm.
2. Heart rate is 60 beats per minutes.

Impression:

NORMAL RESTING ECG.

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

Dr. ARULNITHI AYYANATHAN

Patient Name : Mr.MALAVIYA M	Collected : 28/Oct/2023 09:06AM
Age/Gender : 38 Y 2 M 28 D/M	Received : 28/Oct/2023 12:42PM
UHID/MR No : CANN.0000228844	Reported : 28/Oct/2023 03:28PM
Visit ID : CANNOPV376419	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobS49175	

DEPARTMENT OF HAEMATOLOGY

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

PERIPHERAL SMEAR , WHOLE BLOOD EDTA

METHODOLOGY	: Microscopic.
RBC MORPHOLOGY	: Predominantly normocytic normochromic RBC's noted.
WBC MORPHOLOGY	: Normal in number, morphology and distribution. No abnormal cells seen.
PLATELETS	: Adequate in number.
PARASITES	: No haemoparasites seen.
IMPRESSION	: Normocytic normochromic blood picture.
NOTE/ COMMENT	: Please correlate clinically.



SIN No: BED230263762

This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory.

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

Address:
D No.30, F - Block 2nd Avenue, Anna Nagar East, Chennai.600 102,
Phone - 044-26224504 / 05



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)

Patient Name : Mr.MALAVIYA M	Collected : 28/Oct/2023 09:06AM
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Test Name	Result	Unit	Bio. Ref. Range	Method
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HEMOGRAM , WHOLE BLOOD EDTA

HAEMOGLOBIN	16	g/dL	13-17	Spectrophotometer
PCV	45.50	%	40-50	Electronic pulse & Calculation
RBC COUNT	5.59	Million/cu.mm	4.5-5.5	Electrical Impedance
MCV	81.5	fL	83-101	Calculated
MCH	28.6	pg	27-32	Calculated
MCHC	35.2	g/dL	31.5-34.5	Calculated
R.D.W	13.2	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	8,400	cells/cu.mm	4000-10000	Electrical Impedance

DIFFERENTIAL LEUCOCYTIC COUNT (DLC)

NEUTROPHILS	48.5	%	40-80	Electrical Impedance
LYMPHOCYTES	40.5	%	20-40	Electrical Impedance
EOSINOPHILS	3.0	%	1-6	Electrical Impedance
MONOCYTES	7.0	%	2-10	Electrical Impedance
BASOPHILS	1.0	%	<1-2	Electrical Impedance

ABSOLUTE LEUCOCYTE COUNT

NEUTROPHILS	4074	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	3402	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	252	Cells/cu.mm	20-500	Calculated
MONOCYTES	588	Cells/cu.mm	200-1000	Calculated
BASOPHILS	84	Cells/cu.mm	0-100	Calculated

PLATELET COUNT	285000	cells/cu.mm	150000-410000	Electrical impedance
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ERYTHROCYTE SEDIMENTATION RATE (ESR)	9	mm at the end of 1 hour	0-15	Modified Westergren
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PERIPHERAL SMEAR

METHODOLOGY	: Microscopic.
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Patient Name : Mr.MALAVIYA M	Collected : 28/Oct/2023 09:06AM
Age/Gender : 38 Y 2 M 28 D/M	Received : 28/Oct/2023 12:42PM
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DEPARTMENT OF HAEMATOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
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IMPRESSION : Normocytic normochromic blood picture.

NOTE/ COMMENT : Please correlate clinically.



SIN No: BED230263762

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Patient Name : Mr.MALAVIYA M	Collected : 28/Oct/2023 09:06AM
Age/Gender : 38 Y 2 M 28 D/M	Received : 28/Oct/2023 12:42PM
UHID/MR No : CANN.0000228844	Reported : 28/Oct/2023 05:14PM
Visit ID : CANNOPV376419	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobS49175	

DEPARTMENT OF HAEMATOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
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BLOOD GROUP ABO AND RH FACTOR , WHOLE BLOOD EDTA				
BLOOD GROUP TYPE	B			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination

PLEASE NOTE THIS SAMPLE HAS BEEN TESTED ONLY FOR ABO MAJOR GROUPING AND ANTI D ONLY.



Patient Name : Mr.MALAVIYA M	Collected : 28/Oct/2023 12:37PM
Age/Gender : 38 Y 2 M 28 D/M	Received : 28/Oct/2023 04:39PM
UHID/MR No : CANN.0000228844	Reported : 28/Oct/2023 05:52PM
Visit ID : CANNOPV376419	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobS49175	

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
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GLUCOSE, FASTING , NAF PLASMA	134	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:

- 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.

GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	207	mg/dL	70-140	HEXOKINASE
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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.



Patient Name : Mr.MALAVIYA M	Collected : 28/Oct/2023 09:06AM
Age/Gender : 38 Y 2 M 28 D/M	Received : 28/Oct/2023 12:37PM
UHID/MR No : CANN.0000228844	Reported : 28/Oct/2023 02:13PM
Visit ID : CANNOPV376419	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobS49175	

DEPARTMENT OF BIOCHEMISTRY

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

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

LIPID PROFILE , SERUM

TOTAL CHOLESTEROL	272	mg/dL	<200	CHO-POD
TRIGLYCERIDES	209	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	41	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	231	mg/dL	<130	Calculated
LDL CHOLESTEROL	189.2	mg/dL	<100	Calculated
VLDL CHOLESTEROL	41.8	mg/dL	<30	Calculated
CHOL / HDL RATIO	6.63		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.



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DEPARTMENT OF BIOCHEMISTRY

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

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

LIVER FUNCTION TEST (LFT) , SERUM

BILIRUBIN, TOTAL	0.86	mg/dL	0.3-1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.17	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.69	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	132	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	65.0	U/L	<50	IFCC
ALKALINE PHOSPHATASE	91.00	U/L	30-120	IFCC
PROTEIN, TOTAL	7.80	g/dL	6.6-8.3	Biuret
ALBUMIN	4.60	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	3.20	g/dL	2.0-3.5	Calculated
A/G RATIO	1.44		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'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 : Mr.MALAVIYA M	Collected : 28/Oct/2023 09:06AM
Age/Gender : 38 Y 2 M 28 D/M	Received : 28/Oct/2023 12:37PM
UHID/MR No : CANN.0000228844	Reported : 28/Oct/2023 02:13PM
Visit ID : CANNOPV376419	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobS49175	

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
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RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT) , SERUM

CREATININE	0.74	mg/dL	0.72 – 1.18	JAFFE METHOD
UREA	15.00	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	7.0	mg/dL	8.0 - 23.0	Calculated
URIC ACID	5.60	mg/dL	3.5–7.2	Uricase PAP
CALCIUM	9.70	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	3.50	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	137	mmol/L	136–146	ISE (Indirect)
POTASSIUM	4.2	mmol/L	3.5–5.1	ISE (Indirect)
CHLORIDE	101	mmol/L	101–109	ISE (Indirect)



Patient Name : Mr.MALAVIYA M	Collected : 28/Oct/2023 09:06AM
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DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM	79.00	U/L	<55	IFCC



SIN No:SE04523642

This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR
This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory.

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

Address:
D No.30, F - Block 2nd Avenue, Anna Nagar East, Chennai.600 102,
Phone - 044-26224504 / 05



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)

Patient Name : Mr.MALAVIYA M	Collected : 28/Oct/2023 09:06AM
Age/Gender : 38 Y 2 M 28 D/M	Received : 28/Oct/2023 05:11PM
UHID/MR No : CANN.0000228844	Reported : 28/Oct/2023 05:41PM
Visit ID : CANNOPV376419	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobS49175	

DEPARTMENT OF CLINICAL PATHOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
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COMPLETE URINE EXAMINATION (CUE) , URINE

PHYSICAL EXAMINATION

COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		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	NEGATIVE		NEGATIVE	LEUCOCYTE ESTERASE

CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY

PUS CELLS	2-4	/hpf	0-5	Microscopy
EPITHELIAL CELLS	1-3	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	ABSENT		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY



SIN No:UR2209326

This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory.

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APOLLO CLINICS NETWORK

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Patient Name : Mr.MALAVIYA M	Collected : 28/Oct/2023 09:06AM
Age/Gender : 38 Y 2 M 28 D/M	Received : 28/Oct/2023 05:13PM
UHID/MR No : CANN.0000228844	Reported : 28/Oct/2023 05:44PM
Visit ID : CANNOPV376419	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobS49175	

DEPARTMENT OF CLINICAL PATHOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
URINE GLUCOSE(POST PRANDIAL)	POSITIVE (TRACE)		NEGATIVE	Dipstick
URINE GLUCOSE(FASTING)	NEGATIVE		NEGATIVE	Dipstick

*** End Of Report ***



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DR.R.SRIVATSAN
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Dr THILAGA
M.B.B.S,M.D(Pathology)
Consultant Pathologist

