

Patient Name : Mr.JAYANTHI ADITYA ABHIRAM	Collected : 28/Oct/2023 11:38AM
Age/Gender : 34 Y 5 M 12 D/M	Received : 28/Oct/2023 02:44PM
UHID/MR No : CASR.0000183460	Reported : 28/Oct/2023 05:11PM
Visit ID : CASROPV215026	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 179562	

DEPARTMENT OF HAEMATOLOGY

ARCOFEMI - MEDIWHEEL FULL BODY ADVANCED AHC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

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

HEMOGRAM , WHOLE BLOOD EDTA

HAEMOGLOBIN	15	g/dL	13-17	Spectrophotometer
PCV	44.10	%	40-50	Electronic pulse & Calculation
RBC COUNT	4.81	Million/cu.mm	4.5-5.5	Electrical Impedence
MCV	91.5	fL	83-101	Calculated
MCH	31.2	pg	27-32	Calculated
MCHC	34.1	g/dL	31.5-34.5	Calculated
R.D.W	15.5	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	6,630	cells/cu.mm	4000-10000	Electrical Impedance

DIFFERENTIAL LEUCOCYTIC COUNT (DLC)

NEUTROPHILS	61.1	%	40-80	Electrical Impedance
LYMPHOCYTES	28.2	%	20-40	Electrical Impedance
EOSINOPHILS	2	%	1-6	Electrical Impedance
MONOCYTES	8.4	%	2-10	Electrical Impedance
BASOPHILS	0.3	%	<1-2	Electrical Impedance

ABSOLUTE LEUCOCYTE COUNT

NEUTROPHILS	4050.93	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	1869.66	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	132.6	Cells/cu.mm	20-500	Calculated
MONOCYTES	556.92	Cells/cu.mm	200-1000	Calculated
BASOPHILS	19.89	Cells/cu.mm	0-100	Calculated

PLATELET COUNT	245000	cells/cu.mm	150000-410000	Electrical impedance
----------------	--------	-------------	---------------	----------------------

ERYTHROCYTE SEDIMENTATION RATE (ESR)	5	mm at the end of 1 hour	0-15	Modified Westergren
--------------------------------------	---	-------------------------	------	---------------------

PERIPHERAL SMEAR

RBC NORMOCYTIC NORMOCHROMIC
WBC WITHIN NORMAL LIMITS
PLATELETS ARE ADEQUATE ON SMEAR
NO HEMOPARASITES SEEN
IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE



SIN No:BED230264386

This test has been performed at Apollo Health & Lifestyle Ltd, Global Reference Laboratory,Hyderabad

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: A-12, # 1-S-71/A/12b, Rishab Heights, Rukminipuri Housing Colony, A S Rao Nagar, Hyderabad, Telangana, India - 500062

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.JAYANTHI ADITYA ABHIRAM	Collected : 28/Oct/2023 11:38AM
Age/Gender : 34 Y 5 M 12 D/M	Received : 28/Oct/2023 02:44PM
UHID/MR No : CASR.0000183460	Reported : 28/Oct/2023 06:13PM
Visit ID : CASROPV215026	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 179562	

DEPARTMENT OF HAEMATOLOGY

ARCOFEMI - MEDIWHEEL FULL BODY ADVANCED AHC AND VITAMIN MALE - 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 technology
Rh TYPE	Positive			Microplate technology



SIN No:BED230264386

This test has been performed at Apollo Health & Lifestyle Ltd, Global Reference Laboratory,Hyderabad

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: A-12, # 1-S-71/A/12b, Rishab Heights, Rukminipuri Housing Colony, A S Rao Nagar, Hyderabad, Telangana, India - 500062



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.JAYANTHI ADITYA ABHIRAM	Collected : 28/Oct/2023 11:38AM
Age/Gender : 34 Y 5 M 12 D/M	Received : 28/Oct/2023 03:25PM
UHID/MR No : CASR.0000183460	Reported : 28/Oct/2023 04:20PM
Visit ID : CASROPV215026	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 179562	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY ADVANCED AHC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

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

GLUCOSE, FASTING , NAF PLASMA	81	mg/dL	70-100	GOD - POD
-------------------------------	----	-------	--------	-----------

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:PLF02047143

This test has been performed at Apollo Health & Lifestyle Ltd, Global Reference Laboratory,Hyderabad

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: A-12, # 1-S-71/A/12b, Rishab Heights, Rukminipuri Housing Colony, A S Rao Nagar, Hyderabad, Telangana, India - 500062



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.JAYANTHI ADITYA ABHIRAM	Collected : 28/Oct/2023 11:38AM
Age/Gender : 34 Y 5 M 12 D/M	Received : 28/Oct/2023 02:38PM
UHID/MR No : CASR.0000183460	Reported : 28/Oct/2023 05:18PM
Visit ID : CASROPV215026	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 179562	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY ADVANCED AHC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	106	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	5.8	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG) , WHOLE BLOOD EDTA	120	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.
- In cases of Interference of Hemoglobin variants in HbA1C, alternative methods (Fructosamine) estimation is recommended for Glycemic Control

Patient Name	: Mr.JAYANTHI ADITYA ABHIRAM	Collected	: 28/Oct/2023 11:38AM
Age/Gender	: 34 Y 5 M 12 D/M	Received	: 28/Oct/2023 02:38PM
UHID/MR No	: CASR.0000183460	Reported	: 28/Oct/2023 05:18PM
Visit ID	: CASROPV215026	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 179562		

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY ADVANCED AHC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

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

A: HbF >25%

B: Homozygous Hemoglobinopathy.

(Hb Electrophoresis is recommended method for detection of Hemoglobinopathy)

Patient Name : Mr.JAYANTHI ADITYA ABHIRAM	Collected : 28/Oct/2023 11:38AM
Age/Gender : 34 Y 5 M 12 D/M	Received : 28/Oct/2023 02:38PM
UHID/MR No : CASR.0000183460	Reported : 28/Oct/2023 05:18PM
Visit ID : CASROPV215026	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 179562	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY ADVANCED AHC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

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

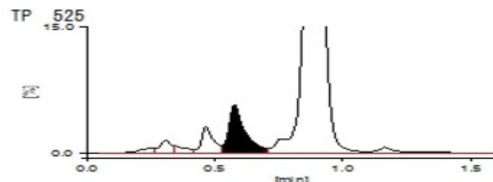
Chromatogram Report

HLC723G8 V5.28 1 2023-10-28 15:49:15
 ID EDT230098542
 Sample No. 10280157 SL 0008 - 05
 Patient ID
 Name
 Comment

CALIB Name	%	Time	Area
ATA	0.4	0.24	6.92
A1B	0.8	0.31	12.95
F	0.5	0.39	8.34
LA1C+	1.8	0.46	27.97
SA1C	5.8	0.58	70.40
AO	92.3	0.88	1423.71
H-V0			
H-V1			
H-V2			

Total Area 1550.29

HbA1c 5.8 % **IFCC 40 mmol/mol**
 HbA1 7.1 % HbF 0.5 %



SIN No:PLP1382476,EDT230098542

This test has been performed at Apollo Health & Lifestyle Ltd, Global Reference Laboratory,Hyderabad

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:
A-12, # 1-S-71/A/12b, Rishab Heights, Rukminipuri Housing Colony,
A S Rao Nagar, Hyderabad, Telangana, India - 500062



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.JAYANTHI ADITYA ABHIRAM	Collected : 28/Oct/2023 11:38AM
Age/Gender : 34 Y 5 M 12 D/M	Received : 28/Oct/2023 03:21PM
UHID/MR No : CASR.0000183460	Reported : 28/Oct/2023 06:05PM
Visit ID : CASROPV215026	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 179562	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY ADVANCED AHC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

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

LIPID PROFILE , SERUM

TOTAL CHOLESTEROL	178	mg/dL	<200	CHO-POD
TRIGLYCERIDES	228	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	41	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	137	mg/dL	<130	Calculated
LDL CHOLESTEROL	91.4	mg/dL	<100	Calculated
VLDL CHOLESTEROL	45.6	mg/dL	<30	Calculated
CHOL / HDL RATIO	4.34		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:SE04524285

This test has been performed at Apollo Health & Lifestyle Ltd, Global Reference Laboratory, Hyderabad

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: A-12, # 1-S-71/A/12b, Rishab Heights, Rukminipuri Housing Colony, A S Rao Nagar, Hyderabad, Telangana, India - 500062

Patient Name : Mr.JAYANTHI ADITYA ABHIRAM	Collected : 28/Oct/2023 11:38AM
Age/Gender : 34 Y 5 M 12 D/M	Received : 28/Oct/2023 03:21PM
UHID/MR No : CASR.0000183460	Reported : 28/Oct/2023 06:05PM
Visit ID : CASROPV215026	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 179562	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY ADVANCED AHC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

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

LIVER FUNCTION TEST (LFT) , SERUM				
BILIRUBIN, TOTAL	1.39	mg/dL	0.3-1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.20	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	1.19	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	23	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	16.0	U/L	<50	IFCC
ALKALINE PHOSPHATASE	84.00	U/L	30-120	IFCC
PROTEIN, TOTAL	7.93	g/dL	6.6-8.3	Biuret
ALBUMIN	4.51	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	3.42	g/dL	2.0-3.5	Calculated
A/G RATIO	1.32		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	: Mr.JAYANTHI ADITYA ABHIRAM	Collected	: 28/Oct/2023 11:38AM
Age/Gender	: 34 Y 5 M 12 D/M	Received	: 28/Oct/2023 03:21PM
UHID/MR No	: CASR.0000183460	Reported	: 28/Oct/2023 06:05PM
Visit ID	: CASROPV215026	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 179562		

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY ADVANCED AHC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

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



SIN No:SE04524285

This test has been performed at Apollo Health & Lifestyle Ltd, Global Reference Laboratory,Hyderabad

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:
A-12, # 1-S-71/A/12b, Rishab Heights, Rukminipuri Housing Colony,
A S Rao Nagar, Hyderabad, Telangana, India - 500062



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.JAYANTHI ADITYA ABHIRAM	Collected : 28/Oct/2023 11:38AM
Age/Gender : 34 Y 5 M 12 D/M	Received : 28/Oct/2023 03:21PM
UHID/MR No : CASR.0000183460	Reported : 28/Oct/2023 06:05PM
Visit ID : CASROPV215026	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 179562	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY ADVANCED AHC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

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

LIVER FUNCTION TEST (LFT) WITH GGT , SERUM

BILIRUBIN, TOTAL	1.39	mg/dL	0.3-1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.20	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	1.19	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	23	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	16.0	U/L	<50	IFCC
ALKALINE PHOSPHATASE	84.00	U/L	30-120	IFCC
PROTEIN, TOTAL	7.93	g/dL	6.6-8.3	Biuret
ALBUMIN	4.51	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	3.42	g/dL	2.0-3.5	Calculated
A/G RATIO	1.32		0.9-2.0	Calculated
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT)	35.00	U/L	<55	IFCC

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	: Mr.JAYANTHI ADITYA ABHIRAM	Collected	: 28/Oct/2023 11:38AM
Age/Gender	: 34 Y 5 M 12 D/M	Received	: 28/Oct/2023 03:21PM
UHID/MR No	: CASR.0000183460	Reported	: 28/Oct/2023 06:05PM
Visit ID	: CASROPV215026	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 179562		

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY ADVANCED AHC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

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



SIN No:SE04524285

This test has been performed at Apollo Health & Lifestyle Ltd, Global Reference Laboratory,Hyderabad

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:
A-12, # 1-S-71/A/12b, Rishab Heights, Rukminipuri Housing Colony,
A S Rao Nagar, Hyderabad, Telangana, India - 500062



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.JAYANTHI ADITYA ABHIRAM	Collected : 28/Oct/2023 11:38AM
Age/Gender : 34 Y 5 M 12 D/M	Received : 28/Oct/2023 03:21PM
UHID/MR No : CASR.0000183460	Reported : 28/Oct/2023 06:05PM
Visit ID : CASROPV215026	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 179562	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY ADVANCED AHC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

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

RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT) , SERUM

CREATININE	0.87	mg/dL	0.84 - 1.25	Modified Jaffe, Kinetic
UREA	9.10	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	4.2	mg/dL	8.0 - 23.0	Calculated
URIC ACID	7.00	mg/dL	3.5-7.2	Uricase PAP
CALCIUM	9.64	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	3.66	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	139	mmol/L	136-146	ISE (Indirect)
POTASSIUM	3.9	mmol/L	3.5-5.1	ISE (Indirect)
CHLORIDE	104	mmol/L	101-109	ISE (Indirect)



SIN No:SE04524285

This test has been performed at Apollo Health & Lifestyle Ltd, Global Reference Laboratory, Hyderabad

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: A-12, # 1-S-71/A/12b, Rishab Heights, Rukminipuri Housing Colony, A S Rao Nagar, Hyderabad, Telangana, India - 500062

Patient Name : Mr.JAYANTHI ADITYA ABHIRAM	Collected : 28/Oct/2023 11:38AM
Age/Gender : 34 Y 5 M 12 D/M	Received : 28/Oct/2023 03:21PM
UHID/MR No : CASR.0000183460	Reported : 28/Oct/2023 05:11PM
Visit ID : CASROPV215026	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 179562	

DEPARTMENT OF BIOCHEMISTRY

ARCOFEMI - MEDIWHEEL FULL BODY ADVANCED AHC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
ALKALINE PHOSPHATASE , SERUM	84.00	U/L	30-120	IFCC



SIN No:SE04524285

This test has been performed at Apollo Health & Lifestyle Ltd, Global Reference Laboratory,Hyderabad

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: A-12, # 1-S-71/A/12b, Rishab Heights, Rukminipuri Housing Colony, A S Rao Nagar, Hyderabad, Telangana, India - 500062



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.JAYANTHI ADITYA ABHIRAM	Collected : 28/Oct/2023 11:38AM
Age/Gender : 34 Y 5 M 12 D/M	Received : 28/Oct/2023 03:21PM
UHID/MR No : CASR.0000183460	Reported : 28/Oct/2023 04:41PM
Visit ID : CASROPV215026	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 179562	

DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL FULL BODY ADVANCED AHC AND VITAMIN 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)	1.18	ng/mL	0.87-1.78	CLIA
THYROXINE (T4, TOTAL)	11.44	µg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	1.942	µIU/mL	0.38-5.33	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

- 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.
- 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.
- 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.
- 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:SPL23153321

This test has been performed at Apollo Health & Lifestyle Ltd, Global Reference Laboratory,Hyderabad

Patient Name : Mr.JAYANTHI ADITYA ABHIRAM	Collected : 28/Oct/2023 11:38AM
Age/Gender : 34 Y 5 M 12 D/M	Received : 28/Oct/2023 03:21PM
UHID/MR No : CASR.0000183460	Reported : 28/Oct/2023 04:21PM
Visit ID : CASROPV215026	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 179562	

DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL FULL BODY ADVANCED AHC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

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

VITAMIN D (25 - OH VITAMIN D) , SERUM	12.3	ng/mL	30 -100	CLIA
--	-------------	-------	---------	------

Comment:

BIOLOGICAL REFERENCE RANGES

VITAMIN D STATUS	VITAMIN D 25 HYDROXY (ng/mL)
DEFICIENCY	<10
INSUFFICIENCY	10 – 30
SUFFICIENCY	30 – 100
TOXICITY	>100

The biological function of Vitamin D is to maintain normal levels of calcium and phosphorus absorption. 25-Hydroxy vitamin D is the storage form of vitamin D. Vitamin D assists in maintaining bone health by facilitating calcium absorption. Vitamin D deficiency can also cause osteomalacia, which frequently affects elderly patients.

Vitamin D Total levels are composed of two components namely 25-Hydroxy Vitamin D2 and 25-Hydroxy Vitamin D3 both of which are converted into active forms. Vitamin D2 level corresponds with the exogenous dietary intake of Vitamin D rich foods as well as supplements. Vitamin D3 level corresponds with endogenous production as well as exogenous diet and supplements.

Vitamin D from sunshine on the skin or from dietary intake is converted predominantly by the liver into 25-hydroxy vitamin D, which has a long half-life and is stored in the adipose tissue. The metabolically active form of vitamin D, 1,25-di-hydroxy vitamin D, which has a short life, is then synthesized in the kidney as needed from circulating 25-hydroxy vitamin D. The reference interval of greater than 30 ng/mL is a target value established by the Endocrine Society.

Decreased Levels:

- Inadequate exposure to sunlight.
- Dietary deficiency.
- Vitamin D malabsorption.
- Severe Hepatocellular disease.
- Drugs like Anticonvulsants.
- Nephrotic syndrome.

Increased levels:

- Vitamin D intoxication.

VITAMIN B12 , SERUM	72.8	pg/mL	107.2-653.3	CLIA
----------------------------	-------------	-------	-------------	------

Result Rechecked

Comment:

- Vitamin B12 deficiency frequently causes macrocytic anemia, glossitis, peripheral neuropathy, weakness, hyperreflexia, ataxia, loss of proprioception, poor coordination, and affective behavioral changes.

Patient Name : Mr.JAYANTHI ADITYA ABHIRAM	Collected : 28/Oct/2023 11:38AM
Age/Gender : 34 Y 5 M 12 D/M	Received : 28/Oct/2023 03:21PM
UHID/MR No : CASR.0000183460	Reported : 28/Oct/2023 04:21PM
Visit ID : CASROPV215026	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 179562	

DEPARTMENT OF IMMUNOLOGY

ARCOFEMI - MEDIWHEEL FULL BODY ADVANCED AHC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

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

- The most common cause of deficiency is malabsorption either due to atrophy of gastric mucosa or diseases of terminal ileum. Patients taking vitamin B12 supplementation may have misleading results.
- A normal serum concentration of B12 does not rule out tissue deficiency of vitamin B12 .
- The most sensitive test for B12 deficiency at the cellular level is the assay for MMA. If clinical symptoms suggest deficiency, measurement of MMA and homocysteine should be considered, even if serum B12 concentrations are normal.
- Increased levels can be seen in Chronic renal failure, Congestive heart failure, Leukemias, Polycythemia vera, Liver disease etc.

TOTAL PROSTATIC SPECIFIC ANTIGEN (tPSA) , SERUM	0.730	ng/mL	0-4	CLIA
--	-------	-------	-----	------



SIN No:SPL23153321

This test has been performed at Apollo Health & Lifestyle Ltd, Global Reference Laboratory,Hyderabad

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: A-12, # 1-S-71/A/12b, Rishab Heights, Rukminipuri Housing Colony, A S Rao Nagar, Hyderabad, Telangana, India - 500062

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.JAYANTHI ADITYA ABHIRAM	Collected : 28/Oct/2023 11:38AM
Age/Gender : 34 Y 5 M 12 D/M	Received : 28/Oct/2023 03:18PM
UHID/MR No : CASR.0000183460	Reported : 28/Oct/2023 05:04PM
Visit ID : CASROPV215026	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 179562	

DEPARTMENT OF CLINICAL PATHOLOGY

ARCOFEMI - MEDIWHEEL FULL BODY ADVANCED AHC AND VITAMIN MALE - 2D ECHO - PAN INDIA - FY2324

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

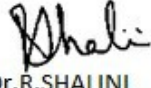
*** End Of Report ***

Result/s to Follow:

COMPLETE URINE EXAMINATION (CUE), PERIPHERAL SMEAR



Dr. RAJESH BATTINA
PhD.(Biochemistry)
Consultant Biochemist



Dr. R. SHALINI
M.B.B.S, M.D(Pathology)
Consultant Pathologist



Dr. E. Maruthi Prasad
Msc, PhD(Biochemistry)
Consultant Biochemist



Dr. KASULA SIDDARTHA
M.B.B.S, DNB(Pathology)
Consultant Pathologist



SIN No:UF009694

This test has been performed at Apollo Health & Lifestyle Ltd, Global Reference Laboratory, Hyderabad

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:
A-12, # 1-S-71/A/12b, Rishab Heights, Rukminipuri Housing Colony,
A S Rao Nagar, Hyderabad, Telangana, India - 500062

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)

CONSENT FORM

✓
MR/MRS/MISS Jayanthi Aditya Abhiram I AM NOT INTERESTED TO GIVE THE ~~STOOL/URINE~~ PP, CUE.

SAMPLE IN THE GIVEN HEALTH CHECK PACKAGE

UHID: 183460.

CORPORATE NAME:

SIGNATURE:

DATE:

28/10/23

CERTIFICATE OF MEDICAL FITNESS

This is to certify that I have conducted the clinical examination of
Jayanthi Aditya Abhinav on 30/10/23

After reviewing the medical history and on clinical examination it has been found that
 he/ she is'

<ul style="list-style-type: none"> • Medically Fit 	<p align="center"><u>Tick</u></p>
<ul style="list-style-type: none"> • Fit with Restrictions/ Recommendations <p>Though following restrictions have been revealed in my opinion, these are not impediments to the job.</p> <p>1. <u>Vitamin deficiency noted. Adv: followup</u></p> <p>2.</p> <p>3.</p> <p>However the candidate should follow the advice medication that has been communicated to him/her.</p> <p>Review after</p>	<p align="center">✓</p>
<ul style="list-style-type: none"> • Currently Unfit. <p>Review after.....recommended.</p>	
<ul style="list-style-type: none"> • Unfit 	



Dr. VIVEK BELDE
 MBBS, DFM (UK)
 Regd. No. 24141
 CONSULTANT PHYSICIAN

Dr. Vivek Belde
 Reg No :24141
 Consultant physician
 Apollo Clinic
 A S Rao Nagar

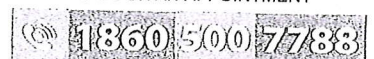
Apollo Health and Lifestyle Limited

(CIN - U85110TG2000PLC046089) Regd. Office: 7-1-617/A, 7th Floor, Imperial Towers, Ameerpet, Hyderabad-500016, Telangana. | Email ID: enquiry@apollohl.com

APOLLO CLINICS NETWORK TELANGANA & AP
 Hyderabad (AS Rao Nagar | Chanda Nagar | Jubilee Hills | Kondapur | Manikonda | Nallakunta | Nizampet | Uppal)
 Vizag (Seethamma Peta)

Online appointments: www.apolloclinic.com

TO BOOK AN APPOINTMENT



Patient Name : Mr. JAYANTHI ADITYA ABHIRAM Age : 34 Y/M
UHID : CASR.0000183460 OP Visit No : CASROPV215026
Conducted By: : Dr. MRINAL . Conducted Date : 30-10-2023 12:58
Referred By : SELF

2D-ECHO WITH COLOUR DOPPLER

Dimensions:

Ao (ed)	3.0 CM
LA (es)	3.1 CM
LVID (ed)	4.8 CM
LVID (es)	3.0 CM
IVS (Ed)	1.1 CM
LVPW (Ed)	1.1 CM
EF	63 %
%FD	32 %
MITRAL VALVE :	NORMAL
AML	NORMAL
PML	NORMAL
AORTIC VALVE	NORMAL
TRICUSPID VALVE	NORMAL
RIGHT VENTRICLE	NORMAL
INTER ATRIAL SEPTUM	INTACT
INTER VENTRICULAR SEPTUM	INTACT
AORTA	NORMAL
RIGHT ATRIUM	NORMAL
LEFT ATRIUM	NORMAL
Pulmonary Valve	NORMAL
PERICARDIUM	NORMAL
MITRAL -E: 0.7 m/sec	A: 0.6 m/sec
PJV- 0.8 m/sec	
AJV- 1.3 m/sec	

Patient Name : Mr. JAYANTHI ADITYA ABHIRAM Age : 34 Y/M
UHID : CASR.0000183460 OP Visit No : CASROPV215026
Conducted By: : Dr. MRINAL . Conducted Date : 30-10-2023 12:58
Referred By : SELF

IMPRESSION;

NORMAL CHAMBERS.

NO RWMA.

GOOD LV FUNCTION.

NO MR/ AR/ TR/ PAH.

NO LA /LV CLOTS.

NO PERICARDIAL EFFUSION.

Dr. MRINAL .

Patient Name : Mr. JAYANTHI ADITYA ABHIRAM

Age/Gender : 34 Y/M

UHID/MR No. : CASR.0000183460

OP Visit No : CASROPV215026

Sample Collected on :

Reported on : 29-10-2023 12:06

LRN# : RAD2136394

Specimen :

Ref Doctor : SELF

Emp/Auth/TPA ID : 179562

DEPARTMENT OF RADIOLOGY

X-RAY CHEST PA

Both lung fields and hila are normal .

No obvious active pleuro-parenchymal lesion seen .

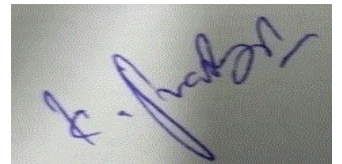
Both costophrenic and cardiophrenic angles are clear .

Both diaphragms are normal in position and contour .

Thoracic wall and soft tissues appear normal.

CONCLUSION :

No obvious abnormality seen



Dr. PRAVEEN BABU KAJA
Radiology



Apollo Clinic

PHYSICAL EXAMINATION FORM

Apollo Clinic
Medical Center Pvt. Ltd.

Date 28/10/23 UHID 183460

Name Mr. Jayarshi Aditya
Abhishek

Age 34 (M)

Height 171 Cms

Weight 90.5 Kgs

Chest Measurement (in)cm (out)cm

Waist cm

HIP

Pulse 64 Bt/Min

BMI

BP 100/80 mm/Hg

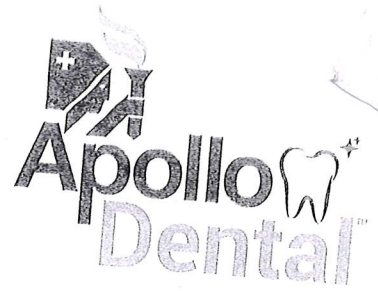
SPO2

31 kgs/cm2

96 %

Apollo Clinic, A. S. Rao Nagar.

ORAL EXAMINATION FORM



Date: 28/10/2023

Patient ID: _____ MHC

Patient Name: Mr. Aditya Abhiam Age: 34 Sex: Male Female

Chief Complaint: Annual checkup

Medical History: -NAD-

Drug Allergy:

Medication currently taken by the Guest:

Initial Screenign Findings:

Dental Caries:

Missing Teeth:

Impacted Teeth:

Attrition / Abrasion:

Bleeding: +ve

Pockets / Recession:

Calculus / Stains: ++
++

Mobility:

Restored Teeth:

Non - restorable Teeth for extraction /
Root Stumps:

Malocclusion:

Others:

A CBG

Advice:- ① Advised oral prophylaxis &
follow up

Doctor
Name & Signature: D. Manika.

POWER PRESCRIPTION

NAME: *Aditya Abhiram Jayanthi* GENDER: M / F
 AGE: *34 Years* UHID:

DATE: *28-10-2023*

RIGHT EYE

	SPH	CYL	AXIS	VISION
DISTANCE	-	-	-	6/6
NEAR	-	-	-	N6

LEFT EYE

	SPH	CYL	AXIS	VISION
DISTANCE	-	-0.75	180	6/6
NEAR	-	-	-	N6

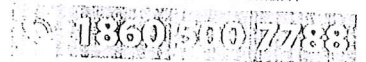
COLOUR VISION : *Normal*

DIAGNOSIS :

OTHER FINDINGS :

INSTRUCTIONS :

[Signature]
SIGNATURE



Patient Name : Mr. JAYANTHI ADITYA ABHIRAM Age : 34 Y/M
UHID : CASR.0000183460 OP Visit No : CASROPV215026
Reported By: : Dr. MRINAL . Conducted Date : 29-10-2023 08:46
Referred By : SELF

ECG REPORT

Observation :-

1. Normal Sinus Rhythm.
2. Heart rate is 69 beats per minutes.
3. No pathological Q wave or ST-T changes seen.
4. Normal P,QRS,T waves and axis.
5. No evidence of chamber, hypertrophy or enlargement seen .

Impression:

NORMAL RESTING ECG.

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

Dr. MRINAL .

Patient Name : Mr. JAYANTHI ADITYA ABHIRAM

Age/Gender : 34 Y/M

UHID/MR No. : CASR.0000183460

OP Visit No : CASROPV215026

Sample Collected on :

Reported on : 28-10-2023 18:22

LRN# : RAD2136394

Specimen :

Ref Doctor : SELF

Emp/Auth/TPA ID : 179562

DEPARTMENT OF RADIOLOGY

ULTRASOUND - WHOLE ABDOMEN

Liver appears normal in size with increased echotexture. No focal lesion is seen. PV and CBD normal. No dilatation of the intrahepatic biliary radicals.

Gall bladder is well distended. No evidence of calculus. Wall thickness appears normal. No evidence of periGB collection. No evidence of focal lesion is seen.

Spleen appears normal. No focal lesion seen. Splenic vein appears normal.

Pancreas appears normal in echopattern. No focal/mass lesion/calcification. No evidence of peripancreatic free fluid or collection. Pancreatic duct appears normal.

Right kidney:99x42 mm

Left kidney:106x47 mm

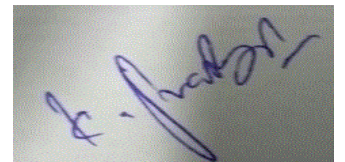
Both the kidneys appear normal in size, shape and echopattern. Cortical thickness and CM differentiation are maintained. No calculus / hydronephrosis seen on either side.

Urinary Bladder is well distended and appears normal. No evidence of any wall thickening or abnormality. No evidence of any intrinsic or extrinsic bladder abnormality detected.

Prostate is normal in size and echo texture.No evidence of necrosis/calcification seen.

IMPRESSION:-Grade I Fatty Liver.

Suggested clinical correlation and further evaluation if necessary.



Dr. PRAVEEN BABU KAJA
Radiology

Asraonagar Apolloclinic

From: Jayanthi Aditya Abhiram <abhi.jayanthi18@gmail.com>
Sent: 28 October 2023 10:45
To: Asraonagar Apolloclinic
Subject: Fwd: Health Check up Booking Confirmed Request(bobE49224),Package Code-PKG10000309, Beneficiary Code-76284

----- Forwarded message -----

From: Mediwheel <wellness@mediwheel.in>
Date: Fri, Oct 27, 2023, 4:47 PM
Subject: Health Check up Booking Confirmed Request(bobE49224),Package Code-PKG10000309, Beneficiary Code-76284
To: <abhi.jayanthi18@gmail.com>
Cc: <customercare@mediwheel.in>



011-41195959

[Email:wellness@mediwheel.in](mailto:wellness@mediwheel.in)

Dear **MR. JAYANTHI ADITYA ABHIRAM**,
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 Clinic - A.S Rao Nagar

Address of Diagnostic/Hospital :Apollo Clinic, A-12, 1-9-71/A/12/B, Rishab heights, above
vodafone store, beside KFC, A S Rao Nagar -500062

Contact Details :(040) 48522317/6309034666

City :Hyderabad

State :Telangana

Pincode :500062

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.