

Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 09:09AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 11:33AM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 12:48PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF HAEMATOLOGY

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

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

HEMOGRAM , WHOLE BLOOD EDTA

HAEMOGLOBIN	12.7	g/dL	12-15	Spectrophotometer
PCV	38.80	%	36-46	Electronic pulse & Calculation
RBC COUNT	4.5	Million/cu.mm	3.8-4.8	Electrical Impedance
MCV	86	fL	83-101	Calculated
MCH	28.3	pg	27-32	Calculated
MCHC	32.8	g/dL	31.5-34.5	Calculated
R.D.W	13.7	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	6,500	cells/cu.mm	4000-10000	Electrical Impedance

DIFFERENTIAL LEUCOCYtic COUNT (DLC)

NEUTROPHILS	58	%	40-80	Electrical Impedance
LYMPHOCYTES	33.9	%	20-40	Electrical Impedance
EOSINOPHILS	1.7	%	1-6	Electrical Impedance
MONOCYTES	6.3	%	2-10	Electrical Impedance
BASOPHILS	0.1	%	<1-2	Electrical Impedance

ABSOLUTE LEUCOCYTE COUNT

NEUTROPHILS	3770	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2203.5	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	110.5	Cells/cu.mm	20-500	Calculated
MONOCYTES	409.5	Cells/cu.mm	200-1000	Calculated
BASOPHILS	6.5	Cells/cu.mm	0-100	Calculated

PLATELET COUNT	361000	cells/cu.mm	150000-410000	Electrical impedance
ERYTHROCYTE SEDIMENTATION RATE (ESR)	13	mm at the end of 1 hour	0-20	Modified Westergren

PERIPHERAL SMEAR

RBCs: are normocytic normochromic

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

PLATELETS: appear adequate in number.

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

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

APOLLO CLINICS NETWORK

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

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

 **1860 500 7788**
 www.apolloclinic.com

Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 09:09AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 11:33AM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 12:48PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF HAEMATOLOGY

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

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

HEMOPARASITES: negative

IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE



SIN No:BED230302503

NABL renewal accreditation under process

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

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

APOLLO CLINICS NETWORK

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

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



Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 09:09AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 11:33AM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 01:58PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF HAEMATOLOGY

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

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

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



SIN No:BED230302503

NABL renewal accreditation under process

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

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

APOLLO CLINICS NETWORK

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

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



Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 11:09AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 04:27PM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 05:18PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF BIOCHEMISTRY

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

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

GLUCOSE, FASTING , NAF PLASMA	118	mg/dL	70-100	HEXOKINASE
-------------------------------	-----	-------	--------	------------

Comment:

As per American Diabetes Guidelines, 2023

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

Note:

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

GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	194	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.



SIN No:PLF02067253,PLP1394544

NABL renewal accreditation under process

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

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

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

APOLLO CLINICS NETWORK

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

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



Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 09:09AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 11:45AM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 01:21PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
HBA1C, GLYCATED HEMOGLOBIN , WHOLE BLOOD EDTA	6.8	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG) , WHOLE BLOOD EDTA	148	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
 - A: HbF >25%
 - B: Homozygous Hemoglobinopathy.
 (Hb Electrophoresis is recommended method for detection of Hemoglobinopathy)



SIN No:EDT230111195

NABL renewal accreditation under process

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

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

APOLLO CLINICS NETWORK

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

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



Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 09:09AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 11:47AM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 12:52PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF BIOCHEMISTRY

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

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

LIPID PROFILE , SERUM

TOTAL CHOLESTEROL	214	mg/dL	<200	CHO-POD
TRIGLYCERIDES	154	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	48	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	166	mg/dL	<130	Calculated
LDL CHOLESTEROL	135	mg/dL	<100	Calculated
VLDL CHOLESTEROL	30.8	mg/dL	<30	Calculated
CHOL / HDL RATIO	4.45		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:SE04562954

NABL renewal accreditation under process

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

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

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

APOLLO CLINICS NETWORK

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

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

 **1860 500 7788**
www.apolloclinic.com

Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 09:09AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 11:47AM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 12:52PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF BIOCHEMISTRY

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

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

LIVER FUNCTION TEST (LFT) , SERUM

BILIRUBIN, TOTAL	0.46	mg/dL	0.3-1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.06	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.40	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	28	U/L	<35	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	22.0	U/L	<35	IFCC
ALKALINE PHOSPHATASE	91.00	U/L	30-120	IFCC
PROTEIN, TOTAL	7.44	g/dL	6.6-8.3	Biuret
ALBUMIN	4.44	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	3.00	g/dL	2.0-3.5	Calculated
A/G RATIO	1.48		0.9-2.0	Calculated

Comment:

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

Common patterns seen:

1. Hepatocellular Injury:

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

2. Cholestatic Pattern:

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

3. Synthetic function impairment:

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

Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 09:09AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 11:47AM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 12:52PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF BIOCHEMISTRY

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

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

--	--	--	--	--



SIN No:SE04562954

NABL renewal accreditation under process

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

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

APOLLO CLINICS NETWORK

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

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



Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 09:09AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 11:47AM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 12:52PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF BIOCHEMISTRY

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

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

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

CREATININE	0.67	mg/dL	0.72 – 1.18	JAFFE METHOD
UREA	11.50	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	5.4	mg/dL	8.0 - 23.0	Calculated
URIC ACID	5.60	mg/dL	2.6-6.0	Uricase PAP
CALCIUM	10.10	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	3.58	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	136	mmol/L	136–146	ISE (Indirect)
POTASSIUM	5.4	mmol/L	3.5–5.1	ISE (Indirect)
CHLORIDE	102	mmol/L	101–109	ISE (Indirect)



SIN No:SE04562954

NABL renewal accreditation under process

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

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

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

APOLLO CLINICS NETWORK

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

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



Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 09:09AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 11:47AM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 12:41PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM	11.00	U/L	<38	IFCC



SIN No:SE04562954

NABL renewal accreditation under process

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

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

APOLLO CLINICS NETWORK

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

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



Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 09:09AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 11:49AM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 12:58PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF IMMUNOLOGY

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

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

THYROID PROFILE TOTAL (T3, T4, TSH) , SERUM

Test Name	Result	Unit	Bio. Ref. Range	Method
TRI-iodothyronine (T3, TOTAL)	0.79	ng/mL	0.7-2.04	CLIA
THYROXINE (T4, TOTAL)	12.38	µg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	1.344	µIU/mL	0.34-5.60	CLIA

Comment:

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

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

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



SIN No:SPL23177209

NABL renewal accreditation under process

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

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

APOLLO CLINICS NETWORK

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

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



Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 09:08AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 01:06PM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 01:26PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF CLINICAL PATHOLOGY

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

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

COMPLETE URINE EXAMINATION (CUE) , URINE

PHYSICAL EXAMINATION

COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	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	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	2-3	/hpf	0-5	Microscopy
EPITHELIAL CELLS	3-4	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY



SIN No:UR2236377

NABL renewal accreditation under process

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

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

APOLLO CLINICS NETWORK

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

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



Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 09:09AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 11:53AM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 01:31PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF CLINICAL PATHOLOGY

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

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



SIN No:UPP015938,UF009944
NABL renewal accreditation under process

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

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

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



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 : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 11:46AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 09/Dec/2023 10:37AM
UHID/MR No : CBAS.0000090587	Reported : 09/Dec/2023 03:38PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF CYTOLOGY

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

LBC PAP TEST (PAPSURE) , CERVICAL BRUSH SAMPLE

	CYTOLOGY NO.	20497/23
I	SPECIMEN	
a	SPECIMEN ADEQUACY	ADEQUATE
b	SPECIMEN TYPE	LIQUID-BASED PREPARATION (LBC)
	SPECIMEN NATURE/SOURCE	CERVICAL SMEAR
c	ENDOCERVICAL-TRANSFORMATION ZONE	ABSENT
d	COMMENTS	SATISFACTORY FOR EVALUATION
II	MICROSCOPY	Superficial and intermediate squamous epithelial cells with benign morphology. Negative for intraepithelial lesion/ malignancy.
III	RESULT	
a	EPITHEIAL CELL	
	SQUAMOUS CELL ABNORMALITIES	NOT SEEN
	GLANDULAR CELL ABNORMALITIES	NOT SEEN
b	ORGANISM	NIL
IV	INTERPRETATION	NEGATIVE FOR INTRAEPITHELIAL LESION OR MALIGNANCY

Pap Test is a screening test for cervical cancer with inherent false negative results. Regular screening and follow-up is recommended (Bethesda-TBS-2014) revised

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

Result/s to Follow:
PERIPHERAL SMEAR

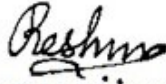
Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 11:46AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 09/Dec/2023 10:37AM
UHID/MR No : CBAS.0000090587	Reported : 09/Dec/2023 03:38PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF CYTOLOGY

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



DR.SHIVARAJA SHETTY
M.B.B.S,M.D(Biochemistry)
CONSULTANT BIOCHEMIST



Dr.Reshma Stanly
M.B.B.S,DNB(Pathology)
Consultant Pathologist



Dr.Shobha Emmanuel
M.B.B.S,M.D(Pathology)
Consultant Pathologist



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

SIN No:CS071034

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

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


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

APOLLO CLINICS NETWORK

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

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

Umashashidhara@gmail.com

Name : Mrs. KONDAIAH UMA SREERAMULU	Age : 60 Y	UHID :CBAS.0000090587
Address : blr	Sex : F	
Plan : ARCOFEMI MEDIWHEEL FEMALE AHC CREDIT PAN INDIA OP AGREEMENT		OP Number :CBASOPV97782
		Bill No :CBAS-OCR-59510
		Date : 08.12.2023 09:01

Sno	Service Type/ServiceName	Department
1	ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY2324	
1	URINE GLUCOSE(FASTING)	
2	GAMMA GLUTAMYL TRANSFERASE (GGT)	
3	SONO MAMOGRAPHY - SCREENING	
4	HbA1c, GLYCATED HEMOGLOBIN	
<input checked="" type="checkbox"/>	2 D ECHO R5	
6	LIVER FUNCTION TEST (LFT)	
7	X-RAY CHEST PA	
8	GLUCOSE, FASTING	
9	HEMOGRAM + PERIPHERAL SMEAR	
10	ENT CONSULTATION	
11	FITNESS BY GENERAL PHYSICIAN	
<input checked="" type="checkbox"/>	12 GYNAECOLOGY CONSULTATION ✓	
13	DIET CONSULTATION	
14	COMPLETE URINE EXAMINATION	
15	URINE GLUCOSE(POST PRANDIAL)	
16	PERIPHERAL SMEAR	
17	ECG R2.	
18	BLOOD GROUP ABO AND RH FACTOR	
<input checked="" type="checkbox"/>	19 LIPID PROFILE	
20	BODY MASS INDEX (BMI)	
21	LBC PAP TEST- PAPSURE ✓	
22	OPHTHAL BY GENERAL PHYSICIAN R3.	
<input checked="" type="checkbox"/>	23 RENAL PROFILE/RENAL FUNCTION TEST (RFT/KFT)	
24	ULTRASOUND - WHOLE ABDOMEN R5 10:30 am	
25	THYROID PROFILE (TOTAL T3, TOTAL T4, TSH)	
26	DENTAL CONSULTATION (16)	
27	GLUCOSE, POST PRANDIAL (PP), 2 HOURS (POST MEAL)	

→ Physio — (6)

Ht - 150
wt - 67.7
BP - 124/75
PR - 91
Co-d - 96
H-P - 104

EYE CHECK UP REPORT

Mrs. Kondaiyah Uma Sreeramulu 60/P 8/2/23

90587

Vision $6/12 \xrightarrow{ed} 6/6$
Acuity $6/24 \xrightarrow{ed} 6/6$

Near NG
Vision $\xrightarrow{ed} 28cm$
NGP

Digital (2)
IOP (2)

Colour normal
Vision normal

• Fundus:

• Ant. Segment :-

• Media:

} Read retine evaluation

Pupil: *no*

BC Hyperopic Presbyopia, (partially corrected by lens. Adv for dilated refraction & retine opinion)

KHS

Mrs Kondaiiah Uma S.
60 / F

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

General Examination / Allergies
History

Clinical Diagnosis & Management Plan

- Came for health check up.

- K/O DM / HTN :

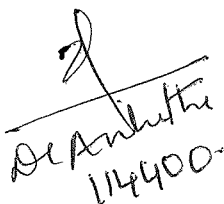
NO complaints at present

ear: B/L TM Intact

Nose
Oral cavity | w/m

Adv : regular follow up

Follow up date:


Dr Anantha
114400

Doctor Signature

PAP SMEAR CONSENT FORM

PATIENT NAME: *Uma*
AGE: *604*
GENDER: *F*
DATE: *8.12.23*

MENSTRUAL AND REPRODUCTIVE HISTORY

AGE OF MENARCHE : *11/21*
AGE OF MENOPAUSAL IF APPLICABLE : *424*
MENSTRUAL REGULARITY : REGULAR/IRREGULAR
FIRST DAY OF LAST MENSTRUATION PERIOD: *—*
AGE AT MARRIAGE : *21*
YEAR'S OF MARRIED LIFE : *394*
CONTRACEPTION : YES()NO() IF YES WHAT KIND?
HORMONAL TREATMENT : YES() NO() IF YES WHAT KIND?
GRAVIDA (NO OF TIME'S CONCEIVED) :
PARA(NO OF CHILDBIRTH) : *P2L2A9*
LIVE(NO OF LIVING CHILDREN) :
ABORTIONS : *377*
MISCARRIAGES/ABORTION : *334*
AGE OF FIRST CHILD :
AGE OF LAST CHILD :
PREVIOUS PAP SMEAR REPORT :

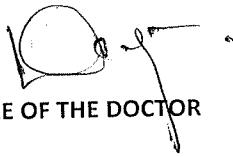
DM
HTN
Gout
R. Arthritis
Hysterectomy
for ? Cyst
2006
Fam H: Can be
amt.

SPECULUM EXAMINATION FINDINGS

EXTERNAL GENITALIA
VAGINA : *vault — (N)*
CERVIX
SMEAR THAKEN FROM — ENDOCERVIX
ECTOCERVIX
POSTERIOR VAGINA

HEREBY DECLARE THAT THE ABOVE INFORMATION TRUE I HAVE BEEN EXPLAINED THE PROCEDURE AND GIVEN MY CONSENT TO UNDERGO THE SAME.

SIGNATURE OF THE PATIENT

A handwritten signature in black ink, consisting of a large, rounded initial 'P' followed by a series of loops and a long, sweeping tail that ends in a small dot.

SIGNATURE OF THE DOCTOR

Mm. Kondarab Vm, boyr.

8/12/23

Asst Dm II (my) on Ry

Hts 150m

Wts 67.7g

Carbophouse
1000g

IBW - 50g

REVERSAL Dm II

BF & Dm, NO Jm

30-30-30ms

Pyj/mult/mult

45ms - 0-45ms

Water - 100ml -> 2
①

Prchlt mult = 65g
Pm 2ult = 63g
3ult = 60g
4ult = 57g

Water - 2.5-3lit

Soured mult sub - empty bucket
(24/10/23)

Df. Robinson

9449349333

ECHOCARDIOGRAPHY REPORT

Name: MRS UMA S Age: 60 YEARS GENDER: FEMALE

Consultant: Dr.VISHAL KUMAR.H. Date : 08/12/2023

Findings

2D Echo cardiography

Chambers

- Left Ventricle: MILD LVH , No RWMA'S,
- Left Atrium: Normal
- Right Ventricle: Normal
- Right Atrium: Normal

Septa

- IVS: Intact
- IAS: Intact

Valves

- Mitral Valve: Normal
- Tricuspid Valve: Normal
- Aortic Valve: Tricuspid, Normal Mobility
- Pulmonary Valve: Normal

Great Vessels

- Aorta: Normal
- Pulmonary Artery: Normal

Pericardium: Normal

Doppler echocardiography

Mitral Valve	E	0.67	m/sec	A	0.96	m/sec	No MR
Tricuspid Valve	E	0.47	m/sec	A	0.61	m/sec	No TR
Aortic Valve	Vmax	1.32	m/sec				No AR
Pulmonary Valve	Vmax	1.06	m/sec				No PR
Diastolic Dysfunction							

M-Mode Measurements

P	Parameter	Observed Value	Normal Range	
A	Aorta	2.6	2.6-3.6	cm
LI	left Atrium	3.4	2.7-3.8	cm
A	Aortic Cusp Separation	1.6	1.4-1.7	cm
II	IVS - Diastole	1.1	0.9-1.1	cm
L	left Ventricle-Diastole	4.5	4.2-5.9	cm
P	Posterior wall-Diastole	1.0	0.9-1.1	cm
I	IVS-Systole	1.2	1.3-1.5	cm
LL	left Ventricle-Systole	3.1	2.1-4.0	cm
P	Posterior wall-Systole	1.0	1.3-1.5	cm
E	Ejection Fraction	60	≥ 50	%
F	Fractional shortening	30	≥ 20	%
R	Right Ventricle	2.5	2.0-3.3	cm

Impression -

- Normal Sized Cardiac Chambers
- No RWMA,S
- normal LV and RV Systolic Function, LVEF 60%
- Normal valves
- No Pericardial Effusion/Vegetation/Clot
- **GRADE1 LVDD**

DR. VISHAL KUMAR .H

CLINICAL CARDIOLOGIST



011-41195959

Email:wellness@mediwheel.in

Dear **MS. KONDAIAH UMA SREERAMULU**,

Please find the confirmation for following request.

Booking Date : 06-12-2023

Package Name : Arcofemi MediWheel Full Body Annual Plus Check Advanced
Female 2D ECHO (Metro)

Name of Diagnostic/Hospital : Apollo Clinic - Basavanagudi

Address of Diagnostic/Hospital : 99, Bull Temple Road , Next to Ramakrishna mutt, Basavanagudi
-560019

Contact Details : (080) 2661 1236

City : Bangalore

State : Karnataka

Pincode : 560019

Appointment Date : 08-12-2023

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.

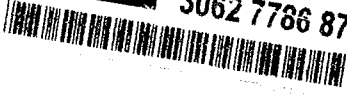




ಭಾರತ ಸರ್ಕಾರ
GOVERNMENT OF INDIA



ಉಮಾ ಎಸ್ ಕೆ
Uma SK
ಹುಟ್ಟಿದ ವರ್ಷ / Year of Birth : 1964
ಸ್ತ್ರೀ / Female



3062 7786 8722



- ಶ್ರೀಸಾಮಾನ್ಯನ ಅಧಿಕಾರ

Patient Name : Mrs. KONDAIAH UMA SREERAMULU

Age/Gender : 60 Y/F

UHID/MR No. : CBAS.0000090587

OP Visit No : CBASOPV97782

Sample Collected on :

Reported on : 08-12-2023 14:58

LRN# : RAD2172080

Specimen :

Ref Doctor : SELF

Emp/Auth/TPA ID : 289370

DEPARTMENT OF RADIOLOGY

SONO MAMOGRAPHY - SCREENING

Both breasts show normal echotexture and distribution of fibro glandular breast parenchyma.

No evidence of focal, solid or cystic lesion.

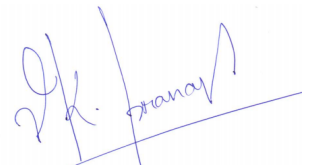
No obvious asymmetry or distortion is noted.

No abnormal axillary lymphadenopathy is detected.

IMPRESSION

No significant abnormality is seen in this study.

(The sonography findings should always be considered in correlation with the clinical and other investigation finding where applicable.) It is only a professional opinion, Not valid for medico legal purpose.



Dr. V K PRNAV VENKATESH
MBBS,MD
Radiology

Patient Name : Mrs. KONDAIAH UMA SREERAMULU

Age/Gender : 60 Y/F

UHID/MR No. : CBAS.0000090587

OP Visit No : CBASOPV97782

Sample Collected on :

Reported on : 08-12-2023 14:45

LRN# : RAD2172080

Specimen :

Ref Doctor : SELF

Emp/Auth/TPA ID : 289370

DEPARTMENT OF RADIOLOGY

X-RAY CHEST PA

Both lungs fields appears normal and shows normal bronchovascular markings.

Bilateral hila appears normal.

Cardiac silhouette appears normal.

Both costophrenic and cardiophrenic angles are clear.

Both diaphragms are normal in position and contour.

Thoracic wall and soft tissues appear normal.

IMPRESSION:

No obvious abnormality seen in the present study.



Dr. V K PRNAV VENKATESH
MBBS,MD
Radiology

Patient Name : Mrs. KONDAIAH UMA SREERAMULU

Age/Gender : 60 Y/F

UHID/MR No. : CBAS.0000090587

OP Visit No : CBASOPV97782

Sample Collected on :

Reported on : 08-12-2023 13:15

LRN# : RAD2172080

Specimen :

Ref Doctor : SELF

Emp/Auth/TPA ID : 289370

DEPARTMENT OF RADIOLOGY

ULTRASOUND - WHOLE ABDOMEN

Liver: appears enlarged in size (16.9 cm) and increased in echotexture. No focal lesion is seen. Portal vein and Common Bile Duct appear 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 echo-pattern. No focal/mass lesion/calcification. No evidence of peripancreatic free fluid or collection. Pancreatic duct appears normal.

Right kidney appear normal in size 9.9x1.3 cm, shape and echopattern. Cortical thickness and Cortico-medullary differentiation are maintained.

Left kidney appear normal in size 9.7x1.3 cm, shape and echopattern. Cortical thickness and Cortico-medullary differentiation are maintained.

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.

Uterus Post hysterectomy status.

Both ovaries No adnexal mass/collection.
No evidence of any adnexal pathology noted.

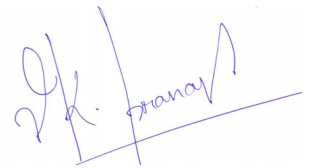
- No thickened or tender bowel loops. No mass lesion. No ascites / pleural effusion.

IMPRESSION:-

Fatty Hepatomegaly.

Suggested clinical correlation.

The sonography findings should always be considered in correlation with the clinical and other investigation finding where applicable.) It is only a professional opinion, Not valid for medico legal purpose.



Dr. V K PRANAV VENKATESH
MBBS,MD
Radiology

Patient Name	: Mrs.KONDAIAH UMA SREERAMULU	Collected	: 08/Dec/2023 09:09AM
Age/Gender	: 60 Y 6 M 0 D/F	Received	: 08/Dec/2023 11:33AM
UHID/MR No	: CBAS.0000090587	Reported	: 08/Dec/2023 12:48PM
Visit ID	: CBASOPV97782	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 289370		

DEPARTMENT OF HAEMATOLOGY

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

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

HEMOGRAM , WHOLE BLOOD EDTA

HAEMOGLOBIN	12.7	g/dL	12-15	Spectrophotometer
PCV	38.80	%	36-46	Electronic pulse & Calculation
RBC COUNT	4.5	Million/cu.mm	3.8-4.8	Electrical Impedance
MCV	86	fL	83-101	Calculated
MCH	28.3	pg	27-32	Calculated
MCHC	32.8	g/dL	31.5-34.5	Calculated
R.D.W	13.7	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	6,500	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT (DLC)				
NEUTROPHILS	58	%	40-80	Electrical Impedance
LYMPHOCYTES	33.9	%	20-40	Electrical Impedance
EOSINOPHILS	1.7	%	1-6	Electrical Impedance
MONOCYTES	6.3	%	2-10	Electrical Impedance
BASOPHILS	0.1	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	3770	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2203.5	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	110.5	Cells/cu.mm	20-500	Calculated
MONOCYTES	409.5	Cells/cu.mm	200-1000	Calculated
BASOPHILS	6.5	Cells/cu.mm	0-100	Calculated
PLATELET COUNT	361000	cells/cu.mm	150000-410000	Electrical impedance
ERYTHROCYTE SEDIMENTATION RATE (ESR)	13	mm at the end of 1 hour	0-20	Modified Westergren
PERIPHERAL SMEAR				

RBCs: are normocytic normochromic

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

PLATELETS: appear adequate in number.

Patient Name : Mrs.KONDAIAH UMA SREERAMULU
Age/Gender : 60 Y 6 M 0 D/F
UHID/MR No : CBAS.0000090587
Visit ID : CBASOPV97782
Ref Doctor : Dr.SELF
Emp/Auth/TPA ID : 289370

Collected : 08/Dec/2023 09:09AM
Received : 08/Dec/2023 11:33AM
Reported : 08/Dec/2023 12:48PM
Status : Final Report
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF HAEMATOLOGY

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

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

HEMOPARASITES: negative

IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE



Patient Name	: Mrs.KONDAIAH UMA SREERAMULU	Collected	: 08/Dec/2023 09:09AM
Age/Gender	: 60 Y 6 M 0 D/F	Received	: 08/Dec/2023 11:33AM
UHID/MR No	: CBAS.0000090587	Reported	: 08/Dec/2023 01:58PM
Visit ID	: CBASOPV97782	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 289370		

DEPARTMENT OF HAEMATOLOGY

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

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

BLOOD GROUP ABO AND RH FACTOR , WHOLE BLOOD EDTA

BLOOD GROUP TYPE	O			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination



Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 11:09AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 04:27PM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 05:18PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF BIOCHEMISTRY

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

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

GLUCOSE, FASTING , NAF PLASMA	118	mg/dL	70-100	HEXOKINASE
--------------------------------------	------------	-------	--------	------------

Comment:

As per American Diabetes Guidelines, 2023

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

Note:

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

GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	194	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.



Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 09:09AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 11:45AM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 01:21PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
HBA1C, GLYCATED HEMOGLOBIN , WHOLE BLOOD EDTA	6.8	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG) , WHOLE BLOOD EDTA	148	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
 - A: HbF >25%
 - B: Homozygous Hemoglobinopathy.
 (Hb Electrophoresis is recommended method for detection of Hemoglobinopathy)



Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 09:09AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 11:47AM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 12:52PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF BIOCHEMISTRY

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

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

LIPID PROFILE , SERUM				
TOTAL CHOLESTEROL	214	mg/dL	<200	CHO-POD
TRIGLYCERIDES	154	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	48	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	166	mg/dL	<130	Calculated
LDL CHOLESTEROL	135	mg/dL	<100	Calculated
VLDL CHOLESTEROL	30.8	mg/dL	<30	Calculated
CHOL / HDL RATIO	4.45		0-4.97	Calculated

Comment:

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

	Desirable	Borderline High	High	Very High
TOTAL CHOLESTEROL	< 200	200 - 239	≥ 240	
TRIGLYCERIDES	<150	150 - 199	200 - 499	≥ 500
LDL	Optimal < 100 Near Optimal 100-129	130 - 159	160 - 189	≥ 190
HDL	≥ 60			
NON-HDL CHOLESTEROL	Optimal <130; Above Optimal 130-159	160-189	190-219	>220

1. Measurements in the same patient on different days can show physiological and analytical variations.
2. NCEP ATP III identifies non-HDL cholesterol as a secondary target of therapy in persons with high triglycerides.
3. Primary prevention algorithm now includes absolute risk estimation and lower LDL Cholesterol target levels to determine eligibility of drug therapy.
4. Low HDL levels are associated with Coronary Heart Disease due to insufficient HDL being available to participate in reverse cholesterol transport, the process by which cholesterol is eliminated from peripheral tissues.
5. As per NCEP guidelines, all adults above the age of 20 years should be screened for lipid status. Selective screening of children above the age of 2 years with a family history of premature cardiovascular disease or those with at least one parent with high total cholesterol is recommended.
6. VLDL, LDL Cholesterol Non HDL Cholesterol, CHOL/HDL RATIO, LDL/HDL RATIO are calculated parameters when Triglycerides are below 350mg/dl. When Triglycerides are more than 350 mg/dl LDL cholesterol is a direct measurement.



Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 09:09AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 11:47AM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 12:52PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF BIOCHEMISTRY

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

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

LIVER FUNCTION TEST (LFT) , SERUM				
BILIRUBIN, TOTAL	0.46	mg/dL	0.3–1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.06	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.40	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	28	U/L	<35	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	22.0	U/L	<35	IFCC
ALKALINE PHOSPHATASE	91.00	U/L	30-120	IFCC
PROTEIN, TOTAL	7.44	g/dL	6.6-8.3	Biuret
ALBUMIN	4.44	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	3.00	g/dL	2.0-3.5	Calculated
A/G RATIO	1.48		0.9-2.0	Calculated

Comment:

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

Common patterns seen:

1. Hepatocellular Injury:

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

2. Cholestatic Pattern:

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

3. Synthetic function impairment:

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

Patient Name : Mrs.KONDAIAH UMA SREERAMULU
Age/Gender : 60 Y 6 M 0 D/F
UHID/MR No : CBAS.0000090587
Visit ID : CBASOPV97782
Ref Doctor : Dr.SELF
Emp/Auth/TPA ID : 289370

Collected : 08/Dec/2023 09:09AM
Received : 08/Dec/2023 11:47AM
Reported : 08/Dec/2023 12:52PM
Status : Final Report
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

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

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

--	--	--	--	--



Patient Name	: Mrs.KONDAIAH UMA SREERAMULU	Collected	: 08/Dec/2023 09:09AM
Age/Gender	: 60 Y 6 M 0 D/F	Received	: 08/Dec/2023 11:47AM
UHID/MR No	: CBAS.0000090587	Reported	: 08/Dec/2023 12:52PM
Visit ID	: CBASOPV97782	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 289370		

DEPARTMENT OF BIOCHEMISTRY

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

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

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

CREATININE	0.67	mg/dL	0.72 – 1.18	JAFFE METHOD
UREA	11.50	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	5.4	mg/dL	8.0 - 23.0	Calculated
URIC ACID	5.60	mg/dL	2.6-6.0	Uricase PAP
CALCIUM	10.10	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	3.58	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	136	mmol/L	136–146	ISE (Indirect)
POTASSIUM	5.4	mmol/L	3.5–5.1	ISE (Indirect)
CHLORIDE	102	mmol/L	101–109	ISE (Indirect)



Patient Name : Mrs.KONDAIAH UMA SREERAMULU
Age/Gender : 60 Y 6 M 0 D/F
UHID/MR No : CBAS.0000090587
Visit ID : CBASOPV97782
Ref Doctor : Dr.SELF
Emp/Auth/TPA ID : 289370

Collected : 08/Dec/2023 09:09AM
Received : 08/Dec/2023 11:47AM
Reported : 08/Dec/2023 12:41PM
Status : Final Report
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM	11.00	U/L	<38	IFCC



Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 09:09AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 08/Dec/2023 11:49AM
UHID/MR No : CBAS.0000090587	Reported : 08/Dec/2023 12:58PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF IMMUNOLOGY

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

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

THYROID PROFILE TOTAL (T3, T4, TSH) , SERUM

TRI-IODOTHYRONINE (T3, TOTAL)	0.79	ng/mL	0.7-2.04	CLIA
THYROXINE (T4, TOTAL)	12.38	µg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	1.344	µIU/mL	0.34-5.60	CLIA

Comment:

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

1. TSH is a glycoprotein hormone secreted by the anterior pituitary. TSH activates production of T3 (Triiodothyronine) and its prohormone T4 (Thyroxine). Increased blood level of T3 and T4 inhibit production of TSH.

2. TSH is elevated in primary hypothyroidism and will be low in primary hyperthyroidism. Elevated or low TSH in the context of normal free thyroxine is often referred to as sub-clinical hypo- or hyperthyroidism respectively.

3. Both T4 & T3 provides limited clinical information as both are highly bound to proteins in circulation and reflects mostly inactive hormone. Only a very small fraction of circulating hormone is free and biologically active.

4. Significant variations in TSH can occur with circadian rhythm, hormonal status, stress, sleep deprivation, medication & circulating antibodies.

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



Patient Name	: Mrs.KONDAIAH UMA SREERAMULU	Collected	: 08/Dec/2023 09:08AM
Age/Gender	: 60 Y 6 M 0 D/F	Received	: 08/Dec/2023 01:06PM
UHID/MR No	: CBAS.0000090587	Reported	: 08/Dec/2023 01:26PM
Visit ID	: CBASOPV97782	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 289370		

DEPARTMENT OF CLINICAL PATHOLOGY

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

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

COMPLETE URINE EXAMINATION (CUE) , URINE

PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	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	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	2-3	/hpf	0-5	Microscopy
EPITHELIAL CELLS	3-4	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY



Patient Name : Mrs.KONDAIAH UMA SREERAMULU
Age/Gender : 60 Y 6 M 0 D/F
UHID/MR No : CBAS.0000090587
Visit ID : CBASOPV97782
Ref Doctor : Dr.SELF
Emp/Auth/TPA ID : 289370

Collected : 08/Dec/2023 09:09AM
Received : 08/Dec/2023 11:53AM
Reported : 08/Dec/2023 01:31PM
Status : Final Report
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF CLINICAL PATHOLOGY

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

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





MC-2438



Patient Name : Mrs.KONDAIAH UMA SREERAMULU	Collected : 08/Dec/2023 11:46AM
Age/Gender : 60 Y 6 M 0 D/F	Received : 09/Dec/2023 10:37AM
UHID/MR No : CBAS.0000090587	Reported : 09/Dec/2023 03:38PM
Visit ID : CBASOPV97782	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 289370	

DEPARTMENT OF CYTOLOGY**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY2324****LBC PAP TEST (PAPSURE) , CERVICAL BRUSH SAMPLE**

	CYTOLOGY NO.	20497/23
I	SPECIMEN	
a	SPECIMEN ADEQUACY	ADEQUATE
b	SPECIMEN TYPE	LIQUID-BASED PREPARATION (LBC)
	SPECIMEN NATURE/SOURCE	CERVICAL SMEAR
c	ENDOCERVICAL-TRANSFORMATION ZONE	ABSENT
d	COMMENTS	SATISFACTORY FOR EVALUATION
II	MICROSCOPY	Superficial and intermediate squamous epithelial cells with benign morphology. Negative for intraepithelial lesion/ malignancy.
III	RESULT	
a	EPITHEIAL CELL	
	SQUAMOUS CELL ABNORMALITIES	NOT SEEN
	GLANDULAR CELL ABNORMALITIES	NOT SEEN
b	ORGANISM	NIL
IV	INTERPRETATION	NEGATIVE FOR INTRAEPITHELIAL LESION OR MALIGNANCY

Pap Test is a screening test for cervical cancer with inherent false negative results. Regular screening and follow-up is recommended (Bethesda-TBS-2014) revised

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

Result/s to Follow:
PERIPHERAL SMEAR



Patient Name : Mrs.KONDAIAH UMA SREERAMULU
Age/Gender : 60 Y 6 M 0 D/F
UHID/MR No : CBAS.0000090587
Visit ID : CBASOPV97782
Ref Doctor : Dr.SELF
Emp/Auth/TPA ID : 289370

Collected : 08/Dec/2023 11:46AM
Received : 09/Dec/2023 10:37AM
Reported : 09/Dec/2023 03:38PM
Status : Final Report
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF CYTOLOGY

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

DR.SHIVARAJA SHETTY
M.B.B.S,M.D(Biochemistry)
CONSULTANT BIOCHEMIST

Dr.Reshma Stanly
M.B.B.S,DNB(Pathology)
Consultant Pathologist

Dr.Shobha Emmanuel
M.B.B.S,M.D(Pathology)
Consultant Pathologist

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

