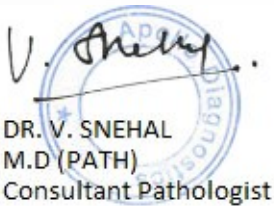


Patient Name : Mrs.V JYOTHI LAKSHMI	Collected : 29/Mar/2024 08:46AM
Age/Gender : 59 Y 7 M 14 D/F	Received : 29/Mar/2024 12:07PM
UHID/MR No : CVIS.0000068721	Reported : 29/Mar/2024 02:02PM
Visit ID : CVISOPV122827	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 8008277977	

DEPARTMENT OF HAEMATOLOGY

PERIPHERAL SMEAR , WHOLE BLOOD EDTA

RBCs ARE NORMOCYTIC NORMOCHROMIC.
TLC , DLC WITHIN NORMAL LIMIT. NO IMMATURE CELLS ARE SEEN.
PLATELETS ARE ADEQUATE.
NO HEMOPARASITES SEEN



DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist



SIN No:BED240086688

This test has been performed at Apollo Health and Lifestyle Ltd/Vizag Lab : Vizag-530017

Patient Name : Mrs.V JYOTHI LAKSHMI	Collected : 29/Mar/2024 08:46AM
Age/Gender : 59 Y 7 M 14 D/F	Received : 29/Mar/2024 12:07PM
UHID/MR No : CVIS.0000068721	Reported : 29/Mar/2024 02:02PM
Visit ID : CVISOPV122827	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 8008277977	

DEPARTMENT OF HAEMATOLOGY

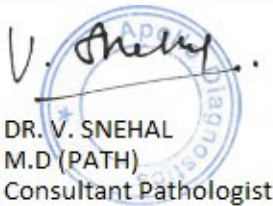
ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
HEMOGRAM , WHOLE BLOOD EDTA				
HAEMOGLOBIN	11.8	g/dL	12-15	Spectrophotometer
PCV	34.60	%	36-46	Electronic pulse & Calculation
RBC COUNT	3.93	Million/cu.mm	3.8-4.8	Electrical Impedance
MCV	88	fL	83-101	Calculated
MCH	29.9	pg	27-32	Calculated
MCHC	34	g/dL	31.5-34.5	Calculated
R.D.W	12.7	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	4,600	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT (DLC)				
NEUTROPHILS	44.3	%	40-80	Electrical Impedance
LYMPHOCYTES	44.8	%	20-40	Electrical Impedance
EOSINOPHILS	5.8	%	1-6	Electrical Impedance
MONOCYTES	5.1	%	2-10	Electrical Impedance
BASOPHILS	0	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	2037.8	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2060.8	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	266.8	Cells/cu.mm	20-500	Calculated
MONOCYTES	234.6	Cells/cu.mm	200-1000	Calculated
Neutrophil lymphocyte ratio (NLR)	0.99		0.78- 3.53	Calculated
PLATELET COUNT	258000	cells/cu.mm	150000-410000	Electrical impedance
ERYTHROCYTE SEDIMENTATION RATE (ESR)	10	mm at the end of 1 hour	0-20	Modified Westergren
PERIPHERAL SMEAR				

RBCs ARE NORMOCYTIC NORMOCHROMIC.

TLC , DLC WITHIN NORMAL LIMIT. NO IMMATURE CELLS ARE SEEN.
 PLATELETS ARE ADEQUATE.
 NO HEMOPARASITES SEEN

Page 2 of 15



DR. V. SNEHAL
 M.D (PATH)
 Consultant Pathologist



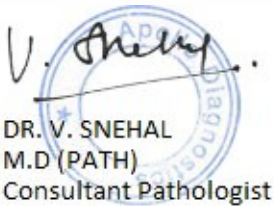
SIN No:BED240086688

This test has been performed at Apollo Health and Lifestyle Ltd/Vizag Lab : Vizag-530017

Patient Name : Mrs.V JYOTHI LAKSHMI	Collected : 29/Mar/2024 08:46AM
Age/Gender : 59 Y 7 M 14 D/F	Received : 29/Mar/2024 12:07PM
UHID/MR No : CVIS.0000068721	Reported : 29/Mar/2024 02:02PM
Visit ID : CVISOPV122827	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 8008277977	

DEPARTMENT OF HAEMATOLOGY

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



DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist



SIN No:BED240086688

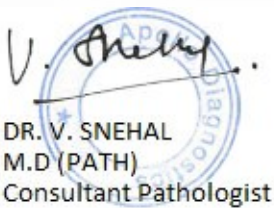
This test has been performed at Apollo Health and Lifestyle Ltd/Vizag Lab : Vizag-530017

Patient Name : Mrs.V JYOTHI LAKSHMI	Collected : 29/Mar/2024 08:46AM
Age/Gender : 59 Y 7 M 14 D/F	Received : 29/Mar/2024 12:07PM
UHID/MR No : CVIS.0000068721	Reported : 29/Mar/2024 12:22PM
Visit ID : CVISOPV122827	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 8008277977	

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	AB			Forward & Reverse Grouping with Slide/Tube Aggluti
Rh TYPE	POSITIVE			Forward & Reverse Grouping with Slide/Tube Agglutination



DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist



SIN No:BED240086688

This test has been performed at Apollo Health and Lifestyle Ltd/Vizag Lab : Vizag-530017

Patient Name : Mrs.V JYOTHI LAKSHMI	Collected : 29/Mar/2024 08:47AM
Age/Gender : 59 Y 7 M 14 D/F	Received : 29/Mar/2024 12:07PM
UHID/MR No : CVIS.0000068721	Reported : 29/Mar/2024 01:58PM
Visit ID : CVISOPV122827	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 8008277977	

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	104	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.

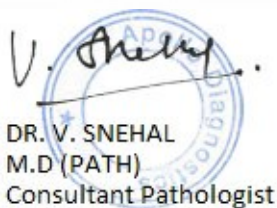
Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	129	mg/dL	70-140	GOD - POD

Comment:

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

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

Test Name	Result	Unit	Bio. Ref. Range	Method
HBA1C (GLYCATED HEMOGLOBIN) , WHOLE BLOOD EDTA				
HBA1C, GLYCATED HEMOGLOBIN	6.1	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG)	128	mg/dL		Calculated



DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist



SIN No:EDT240040135

This test has been performed at Apollo Health and Lifestyle Ltd/Vizag Lab : Vizag-530017

Patient Name : Mrs.V JYOTHI LAKSHMI	Collected : 29/Mar/2024 08:47AM
Age/Gender : 59 Y 7 M 14 D/F	Received : 29/Mar/2024 12:07PM
UHID/MR No : CVIS.0000068721	Reported : 29/Mar/2024 01:58PM
Visit ID : CVISOPV122827	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 8008277977	

DEPARTMENT OF BIOCHEMISTRY

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

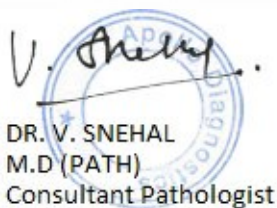
Comment:

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)



DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist



SIN No:EDT240040135

This test has been performed at Apollo Health and Lifestyle Ltd/Vizag Lab : Vizag-530017

Patient Name : Mrs.V JYOTHI LAKSHMI	Collected : 29/Mar/2024 08:47AM
Age/Gender : 59 Y 7 M 14 D/F	Received : 29/Mar/2024 11:23AM
UHID/MR No : CVIS.0000068721	Reported : 29/Mar/2024 02:30PM
Visit ID : CVISOPV122827	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 8008277977	

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	206	mg/dL	0-200	CHOD-PAP
TRIGLYCERIDES	70	mg/dL	0-149	Enzymatic
HDL CHOLESTEROL	50	mg/dL	30-85	Direct
NON-HDL CHOLESTEROL	156	mg/dL	<130	Calculated
LDL CHOLESTEROL	142.02	mg/dL	<100	Calculated
VLDL CHOLESTEROL	13.97	mg/dL	<30	Calculated
CHOL / HDL RATIO	4.12		0-4.97	Calculated
ATHEROGENIC INDEX (AIP)	0.10		<0.11	Calculated

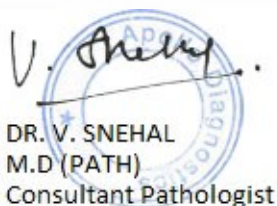
Comment:

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

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

Note:

- 1) Measurements in the same patient on different days can show physiological and analytical variations.
- 2) NCEP ATP III identifies non-HDL cholesterol as a secondary target of therapy in persons with high triglycerides.
- 3) Primary prevention algorithm now includes absolute risk estimation and lower LDL Cholesterol target levels to determine eligibility of drug therapy.



DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist



SIN No:SE04680076

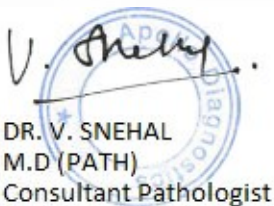
This test has been performed at Apollo Health and Lifestyle Ltd/Vizag Lab : Vizag-530017

Patient Name : Mrs.V JYOTHI LAKSHMI	Collected : 29/Mar/2024 08:47AM
Age/Gender : 59 Y 7 M 14 D/F	Received : 29/Mar/2024 11:23AM
UHID/MR No : CVIS.0000068721	Reported : 29/Mar/2024 02:30PM
Visit ID : CVISOPV122827	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 8008277977	

DEPARTMENT OF BIOCHEMISTRY

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

- 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 400 mg/dl. When Triglycerides are more than 400 mg/dl LDL cholesterol is a direct measurement.
- 7) Triglycerides and HDL-cholesterol in Atherogenic index (AIP) reflect the balance between the atherogenic and protective lipoproteins. Clinical studies have shown that AIP (log (TG/HDL) & values used are in mmol/L) predicts cardiovascular risk and a useful measure of response to treatment (pharmacological intervention).



DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist



SIN No:SE04680076

This test has been performed at Apollo Health and Lifestyle Ltd/Vizag Lab : Vizag-530017

Patient Name : Mrs.V JYOTHI LAKSHMI	Collected : 29/Mar/2024 08:47AM
Age/Gender : 59 Y 7 M 14 D/F	Received : 29/Mar/2024 11:23AM
UHID/MR No : CVIS.0000068721	Reported : 29/Mar/2024 02:30PM
Visit ID : CVISOPV122827	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 8008277977	

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	0.62	mg/dL	0.10-1.20	Diazotized 2,4? Dichloroaniline
BILIRUBIN CONJUGATED (DIRECT)	0.10	mg/dL	0.0-0.3	Calculated
BILIRUBIN (INDIRECT)	0.52	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	19.48	U/L	0-34	IFCC Modified method without PLP
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	23.8	U/L	0-34	IFCC
ALKALINE PHOSPHATASE	71.40	U/L	53-141	IFCC
PROTEIN, TOTAL	7.80	g/dL	6.4-8.3	Biuret METHOD
ALBUMIN	4.10	g/dL	3.5-5.2	Bromocresol Green
GLOBULIN	3.70	g/dL	2.0-3.5	Calculated
A/G RATIO	1.11		0.9-2.0	Calculated

Comment:

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

Common patterns seen:

1. Hepatocellular Injury:

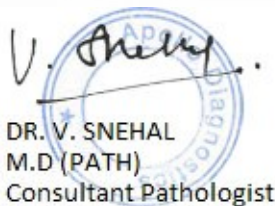
- AST – Elevated levels can be seen. However, it is not specific to liver and can be raised in cardiac and skeletal injuries.
- ALT – Elevated levels indicate hepatocellular damage. It is considered to be most specific lab test for hepatocellular injury. Values also correlate well with increasing BMI.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

2. Cholestatic Pattern:

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

3. Synthetic function impairment:

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



DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist



SIN No:SE04680076

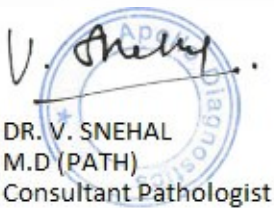
This test has been performed at Apollo Health and Lifestyle Ltd/Vizag Lab : Vizag-530017

Patient Name : Mrs.V JYOTHI LAKSHMI	Collected : 29/Mar/2024 08:47AM
Age/Gender : 59 Y 7 M 14 D/F	Received : 29/Mar/2024 11:23AM
UHID/MR No : CVIS.0000068721	Reported : 29/Mar/2024 02:30PM
Visit ID : CVISOPV122827	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 8008277977	

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	0.95	mg/dL	0.5-0.9	Jaffe
UREA	20.50	mg/dL	21-43	Urease with GLDH
BLOOD UREA NITROGEN	9.6	mg/dL	8.0 - 23.0	Calculated
URIC ACID	4.94	mg/dL	2.6-6	URICASE/PEROXIDASE
CALCIUM	9.53	mg/dL	8.6-10.3	Arsenazo-III
PHOSPHORUS, INORGANIC	3.88	mg/dL	2.7-4.5	PHOSPHOMOLYBDATE
SODIUM	139	mmol/L	135-145	Direct ISE
POTASSIUM	4.1	mmol/L	3.5-5.1	Direct ISE
CHLORIDE	99	mmol/L	98 - 107	Direct ISE
PROTEIN, TOTAL	7.80	g/dL	6.4-8.3	Biuret METHOD
ALBUMIN	4.10	g/dL	3.5-5.2	Bromocresol Green
GLOBULIN	3.70	g/dL	2.0-3.5	Calculated
A/G RATIO	1.11		0.9-2.0	Calculated



DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist



SIN No:SE04680076


This test has been performed at Apollo Health and Lifestyle Ltd/Vizag Lab : Vizag-530017

Patient Name : Mrs.V JYOTHI LAKSHMI	Collected : 29/Mar/2024 08:47AM
Age/Gender : 59 Y 7 M 14 D/F	Received : 29/Mar/2024 11:23AM
UHID/MR No : CVIS.0000068721	Reported : 29/Mar/2024 02:30PM
Visit ID : CVISOPV122827	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 8008277977	

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	27.80	U/L	0-38	IFCC



DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist



SIN No:SE04680076

This test has been performed at Apollo Health and Lifestyle Ltd/Vizag Lab : Vizag-530017

Patient Name : Mrs.V JYOTHI LAKSHMI	Collected : 29/Mar/2024 08:47AM
Age/Gender : 59 Y 7 M 14 D/F	Received : 29/Mar/2024 11:23AM
UHID/MR No : CVIS.0000068721	Reported : 29/Mar/2024 01:59PM
Visit ID : CVISOPV122827	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 8008277977	

DEPARTMENT OF IMMUNOLOGY

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

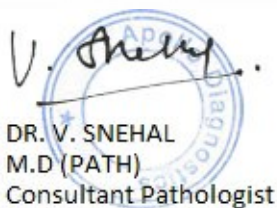
Test Name	Result	Unit	Bio. Ref. Range	Method
THYROID PROFILE TOTAL (T3, T4, TSH) , SERUM				
TRI-iodothyronine (T3, TOTAL)	1.1	ng/ml	0.69-2.15	CLIA
THYROXINE (T4, TOTAL)	8.12	µg/dl	5.20-12.70	CLIA
THYROID STIMULATING HORMONE (TSH)	6.680	µIU/mL	0.3-4.5	CLIA

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



DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist



SIN No:SPL24058637

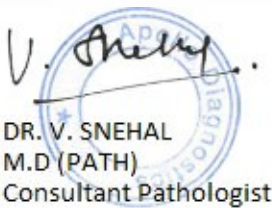
This test has been performed at Apollo Health and Lifestyle Ltd/Vizag Lab : Vizag-530017

Patient Name : Mrs.V JYOTHI LAKSHMI	Collected : 29/Mar/2024 08:47AM
Age/Gender : 59 Y 7 M 14 D/F	Received : 29/Mar/2024 01:07PM
UHID/MR No : CVIS.0000068721	Reported : 29/Mar/2024 03:59PM
Visit ID : CVISOPV122827	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 8008277977	

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	6.0		5-7.5	Bromothymol Blue
SP. GRAVITY	1.010		1.002-1.030	Dipstick
BIOCHEMICAL EXAMINATION				
URINE PROTEIN	NEGATIVE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	NEGATIVE		NEGATIVE	GOD-POD
URINE BILIRUBIN	NEGATIVE		NEGATIVE	AZO COUPLING
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	NITROPRUSSIDE
UROBILINOGEN	NORMAL		NORMAL	EHRlich
NITRITE	NEGATIVE		NEGATIVE	Dipstick
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	PYRROLE HYDROLYSIS
CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY				
PUS CELLS	0-1	/hpf	0-5	Microscopy
EPITHELIAL CELLS	0-1	/hpf	<10	MICROSCOPY
RBC	0	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY



DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist



SIN No:UR2319564

This test has been performed at Apollo Health and Lifestyle Ltd/Vizag Lab : Vizag-530017


Patient Name : Mrs.V JYOTHI LAKSHMI	Collected : 29/Mar/2024 08:47AM
Age/Gender : 59 Y 7 M 14 D/F	Received : 29/Mar/2024 01:07PM
UHID/MR No : CVIS.0000068721	Reported : 29/Mar/2024 03:59PM
Visit ID : CVISOPV122827	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 8008277977	

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

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



DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist



SIN No:UF011515

This test has been performed at Apollo Health and Lifestyle Ltd/Vizag Lab : Vizag-530017

Patient Name : Mrs.V JYOTHI LAKSHMI	Collected : 29/Mar/2024 06:46PM
Age/Gender : 59 Y 7 M 14 D/F	Received : 31/Mar/2024 06:57PM
UHID/MR No : CVIS.0000068721	Reported : 02/Apr/2024 08:00PM
Visit ID : CVISOPV122827	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 8008277977	

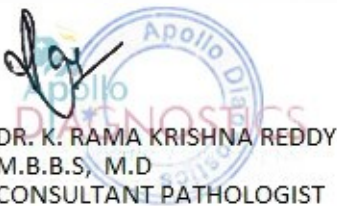
DEPARTMENT OF CYTOLOGY

LBC PAP TEST (PAPSURE) , CERVICAL SAMPLE

	CYTOLOGY NO.	8978/24
I	SPECIMEN	
a	SPECIMEN ADEQUACY	ADEQUATE
b	SPECIMEN TYPE	LIQUID-BASED PREPARATION (LBC)
	SPECIMEN NATURE/SOURCE	CERVICAL SMEAR
c	COMMENTS	SATISFACTORY FOR EVALUATION
II	MICROSCOPY	Superficial and intermediate squamous epithelial cells with benign morphology. Negative for intraepithelial lesion/ malignancy.
III	RESULT	
a	EPITHELIAL 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 ***



DR. K. RAMA KRISHNA REDDY
M.B.B.S, M.D
CONSULTANT PATHOLOGIST

SIN No:CS078273

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

Page 15 of 15
CAP
ACCREDITED
COLLEGE of AMERICAN PATHOLOGISTS



Patient Name : Mrs. V Jyothi Lakshmi

Age/Gender : 59 Y/F

UHID/MR No. : CVIS.0000068721

OP Visit No : CVISOPV122827

Sample Collected on :

Reported on : 29-03-2024 16:15

LRN# : RAD2285752

Specimen :

Ref Doctor : SELF

Emp/Auth/TPA ID : 8008277977

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. KARROTU SUDHA
MD RADIOLOGY
Radiology

Patient Name : Mrs. V Jyothi Lakshmi

Age/Gender : 59 Y/F

UHID/MR No. : CVIS.0000068721

OP Visit No : CVISOPV122827

Sample Collected on :

Reported on : 29-03-2024 15:27

LRN# : RAD2285752

Specimen :

Ref Doctor : SELF

Emp/Auth/TPA ID : 8008277977

DEPARTMENT OF RADIOLOGY

SONO MAMMOGRAPHY - SCREENING

Real time B–Mode USG of both breasts:

Sono mammography study reveals normal appearance 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.

CONCLUSION:

No significant abnormality is seen in this study.

For clinico-lab correlation / follow - up / further work up.

This is only a screening test.

Dr. KARROTU SUDHA
MD RADIOLOGY
Radiology

Patient Name : Mrs. V Jyothi Lakshmi

Age/Gender : 59 Y/F

UHID/MR No. : CVIS.0000068721

OP Visit No : CVISOPV122827

Sample Collected on :

Reported on : 29-03-2024 15:20

LRN# : RAD2285752

Specimen :

Ref Doctor : SELF

Emp/Auth/TPA ID : 8008277977

DEPARTMENT OF RADIOLOGY

ULTRASOUND - WHOLE ABDOMEN

Liver 13.5cm.appears normal in size and echotexture. No focal lesion is seen. PV and CBD normal.No dilatation of the intrahepatic biliary radicals.

Gall bladder Few calculi of size largest measuring 7mm in lumen of gall bladder.

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.

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

Right kidney : 9.3 x 4.1 cm

Left kidney : 8.8 x 5.0 cm

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 appears normal in size. It shows normal shape and echo pattern.It measures 6.4 x 3.0 x 3.8cm.
Endometrial echo-complex appears normal and measures 6 mm.No intra/extra uterine gestational sac seen.

Both ovaries :Normal in size and echotexture.

Right ovary: 2.9 x 2.4 cm.

Left ovary: 2.8 x 2.9 cm.

There is no evidence of ascites/ pleural effusion seen.

IMPRESSION:-

***CHOLELITHIASIS.**

Patient Name : Mrs. V Jyothi Lakshmi

Age/Gender : 59 Y/F

**For clinico-lab correlation / follow - up / further work up.
This is only a screening test.**

Dr. KARROTU SUDHA
MD RADIOLOGY
Radiology

Name: Mrs. V Jyothi Lakshmi
Age/Gender: 59 Y/F
Address: vskp
Location: VISAKHAPATNAM, ANDHRA PRADESH
Doctor:
Department: LABORATORY
Rate Plan: VISHAKAPATNAM_06042023
Sponsor: ARCOFEMI HEALTHCARE LIMITED
Consulting Doctor: Dr. NAMRATHA ARISETTY

MR No: CVIS.000068721
Visit ID: CVISOPV122827
Visit Date: 29-03-2024 08:25
Discharge Date:
Referred By: SELF

Doctor's Signature

Name: Mrs. V Jyothi Lakshmi
Age/Gender: 59 Y/F
Address: vskp
Location: VISAKHAPATNAM, ANDHRA PRADESH
Doctor:
Department: LABORATORY
Rate Plan: VISHAKAPATNAM_06042023
Sponsor: ARCOFEMI HEALTHCARE LIMITED
Consulting Doctor: Dr. GOLI INDIRA PRIYADARSHINI

MR No: CVIS.000068721
Visit ID: CVISOPV122827
Visit Date: 29-03-2024 08:25
Discharge Date:
Referred By: SELF

HT-CHIEF COMPLAINTS AND PRESENT KNOWN ILLNESS

SYSTEMIC REVIEW

HT-HISTORY

PHYSICAL EXAMINATION

SYSTEMIC EXAMINATION

IMPRESSION

RECOMMENDATION

Doctor's Signature

Name: Mrs. V Jyothi Lakshmi
Age/Gender: 59 Y/F
Address: vskp
Location: VISAKHAPATNAM, ANDHRA PRADESH
Doctor:
Department: LABORATORY
Rate Plan: VISHAKAPATNAM_06042023
Sponsor: ARCOFEMI HEALTHCARE LIMITED
Consulting Doctor: Dr. SRINIVAS RAO

MR No: CVIS.000068721
Visit ID: CVISOPV122827
Visit Date: 29-03-2024 08:25
Discharge Date:
Referred By: SELF

Doctor's Signature

Name: Mrs. V Jyothi Lakshmi
Age/Gender: 59 Y/F
Address: vskp
Location: VISAKHAPATNAM, ANDHRA PRADESH
Doctor:
Department: LABORATORY
Rate Plan: VISHAKAPATNAM_06042023
Sponsor: ARCOFEMI HEALTHCARE LIMITED
Consulting Doctor: Dr. R ABHISHEK

MR No: CVIS.000068721
Visit ID: CVISOPV122827
Visit Date: 29-03-2024 08:25
Discharge Date:
Referred By: SELF

HT-CHIEF COMPLAINTS AND PRESENT KNOWN ILLNESS

SYSTEMIC REVIEW

HT-HISTORY

PHYSICAL EXAMINATION

SYSTEMIC EXAMINATION

IMPRESSION

RECOMMENDATION

Doctor's Signature

Name: Mrs. V Jyothi Lakshmi
Age/Gender: 59 Y/F
Address: vskp
Location: VISAKHAPATNAM, ANDHRA PRADESH
Doctor:
Department: LABORATORY
Rate Plan: VISHAKAPATNAM_06042023
Sponsor: ARCOFEMI HEALTHCARE LIMITED
Consulting Doctor: Dr. N MUKUNDA RAO

MR No: CVIS.000068721
Visit ID: CVISOPV122827
Visit Date: 29-03-2024 08:25
Discharge Date:
Referred By: SELF

Doctor's Signature

Established Patient: No

Vitals

Date	Pulse (Beats/min)	B.P (mmHg)	Resp (Rate/min)	Temp (F)	Height (cms)	Weight (Kgs)	Body Fat Percentage (%)	Visceral Fat Level (%)	Body Age (Years)	BMI	Waist Circum (cms)	Hip (cms)	Waist (cms)	Waist & Hip Ratio	User
29-03-2024 15:09	84 Beats/min	110/80 mmHg	18 Rate/min	98.8 F	156 cms	74 Kgs	%	%	Years	30.41	cms	cms	cms		AHLL06520

Established Patient: No

Vitals

Date	Pulse (Beats/min)	B.P (mmHg)	Resp (Rate/min)	Temp (F)	Height (cms)	Weight (Kgs)	Body Fat Percentage (%)	Visceral Fat Level (%)	Body Age (Years)	BMI	Waist Circum (cms)	Hip (cms)	Waist (cms)	Waist & Hip Ratio	User
29-03-2024 15:09	84 Beats/min	110/80 mmHg	18 Rate/min	98.8 F	156 cms	74 Kgs	%	%	Years	30.41	cms	cms	cms		AHLL06520

Established Patient: No

Vitals

Date	Pulse (Beats/min)	B.P (mmHg)	Resp (Rate/min)	Temp (F)	Height (cms)	Weight (Kgs)	Body Fat Percentage (%)	Visceral Fat Level (%)	Body Age (Years)	BMI	Waist Circum (cms)	Hip (cms)	Waist (cms)	Waist & Hip Ratio	User
29-03-2024 15:09	84 Beats/min	110/80 mmHg	18 Rate/min	98.8 F	156 cms	74 Kgs	%	%	Years	30.41	cms	cms	cms		AHLL06520

Established Patient: No

Vitals

Date	Pulse (Beats/min)	B.P (mmHg)	Resp (Rate/min)	Temp (F)	Height (cms)	Weight (Kgs)	Body Fat Percentage (%)	Visceral Fat Level (%)	Body Age (Years)	BMI	Waist Circum (cms)	Hip (cms)	Waist (cms)	Waist & Hip Ratio	User
29-03-2024 15:09	84 Beats/min	110/80 mmHg	18 Rate/min	98.8 F	156 cms	74 Kgs	%	%	Years	30.41	cms	cms	cms		AHLL06520

Established Patient: No

Vitals

Date	Pulse (Beats/min)	B.P (mmHg)	Resp (Rate/min)	Temp (F)	Height (cms)	Weight (Kgs)	Body Fat Percentage (%)	Visceral Fat Level (%)	Body Age (Years)	BMI	Waist Circum (cms)	Hip (cms)	Waist (cms)	Waist & Hip Ratio	User
29-03-2024 15:09	84 Beats/min	110/80 mmHg	18 Rate/min	98.8 F	156 cms	74 Kgs	%	%	Years	30.41	cms	cms	cms		AHLL06520

NAME:- <u>B. Jyothi Lakshmi</u>	DATE:- <u>29/3/24</u>
DESIGNATION:-	AGE:- <u>59 Years Female</u>
EMP CODE:-	UNIT/DEPARTMENT:-
BLOOD GROUP:-	MARTIAL STATUS:-MARRIED/UNMARRIED

MEDICAL EXAMINATION

Complaints (if any)	<u>Tyroside</u>
Personal /family history	<u>S. Mother Skin problem father (Diabet</u>
Past Medical /Surgical	<u>left hip bone for Surgical</u>
Sensitivity/Allergy (if any)	<u>NO</u>
Habits	<u>NO</u>
Occupational History	

Height: <u>156</u>	Weight: <u>74</u>	BMI: <u>30.4</u>	Pulse: <u>84</u>
Temp: <u>98.6</u>	Spo2: <u>99</u>	Resp: <u>18</u>	B.P: <u>110/80</u>

Remarks

Treatment Recommended (if any):

I Hereby Certify that I have examined Mr/Ms. B. Jyothi Lakshmi for pre-employment /periodical medical examination, I have found / not found any disease, illness, contagious illness

I Certify That Employee Is Medically..... fit

Fit

Unfit

Signature Of Employee

B. Jyothi Lakshmi

Dr.G. INDIRA PRIYADARSHINI
MBBS

Signature & Seal Of Medical Examiner With
Apollo Family Physician
Registration No:
Apollo Clinic, Seethammampet, Vizag

Name: Mrs. V Jyothi Lakshmi
 Age/Gender: 59 Y/F
 Address: vskp
 Location: VISAKHAPATNAM, ANDHRA PRADESH
 Doctor:
 Department: LABORATORY
 Rate Plan: VISHAKAPATNAM_06042023
 Sponsor: ARCOFEMI HEALTHCARE LIMITED

MR No: CVIS.0000068721
 Visit ID: CVISOPV122827
 Visit Date: 29-03-2024 08:25
 Discharge Date:
 Referred By: SELF

Vitals:

Date	Pulse (Beats/min)	B.P (mmHg)	Resp (Rate/min)	Temp (F)	Height (cms)	Weight (Kgs)	Body Fat Percentage (%)	Visceral Fat Level (%)	Body Age (Years)	BMI	Waist Circum (cms)	Hip (cms)	Waist (cms)	Waist & Hip Ratio	User
29-03-2024 15:09	84 Beats/min	110/80 mmHg	18 Rate/min	98.8 F	156 cms	74 Kgs	%	%	Years	30.41	cms	cms	cms		AHLL06520

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

 **1860 500 7788**

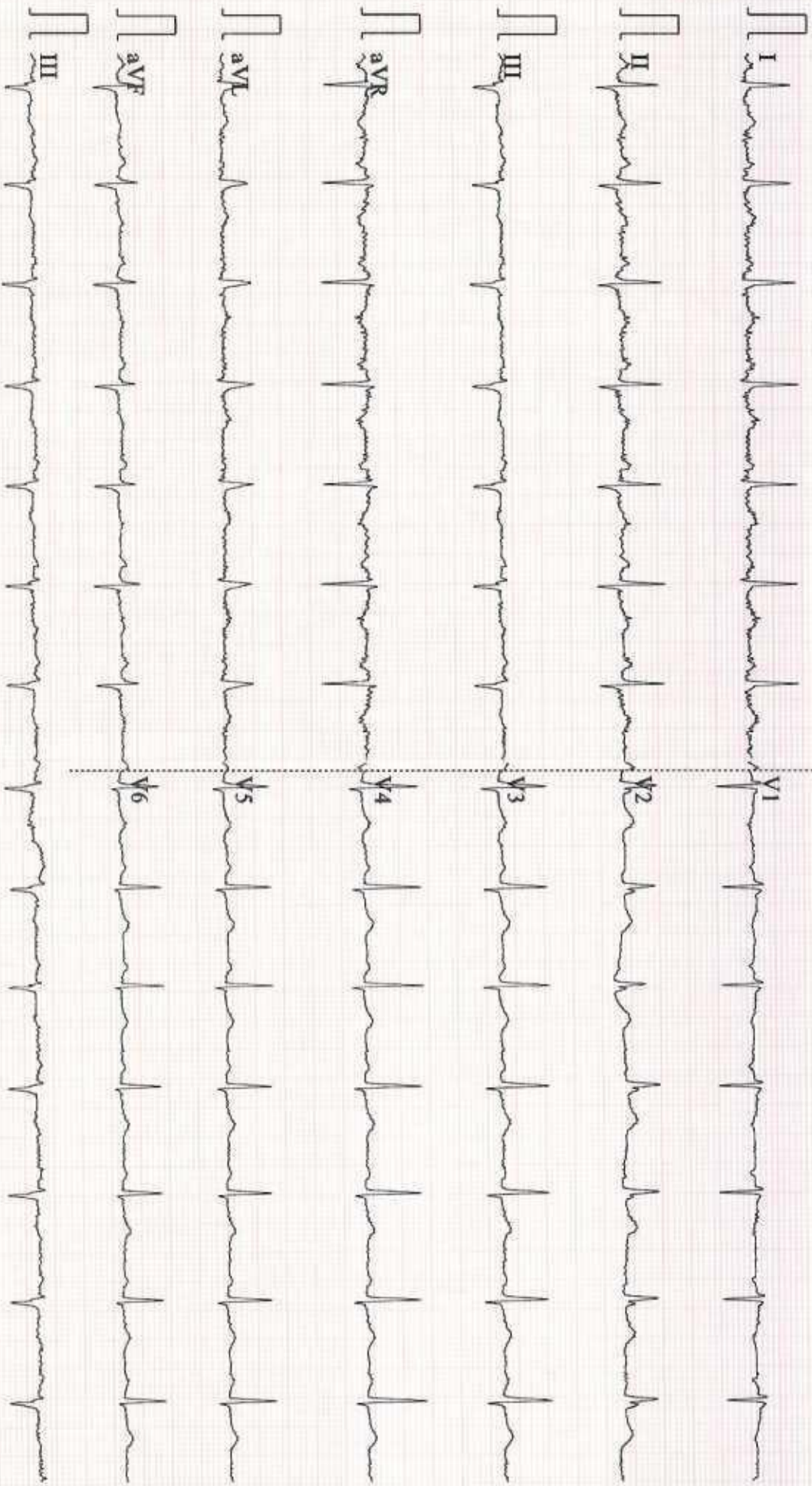
ID: 68721
b. jyothis lakshmi
Female 59 Years
Req. No. :

29-03-2024 09:41:39
HR : 84 bpm
P : 92 ms
PR : 142 ms
QRS : 90 ms
QT/QTcBz : 378/447 ms
P/QRS/T : 47-1/11 °
RV5/SV1 : 0.774/0.574 mV

Diagnosis Information:

Sinus rhythm
ST junctional depression is nonspecific
Borderline ECG

Report Confirmed by:



Patient Name	: Mrs. V Jyothi Lakshmi	Age	: 59 Y/F
UHID	: CVIS.0000068721	OP Visit No	: CVISOPV122827
Reported By:	: Dr. APPALA NAIDU L S	Conducted Date	: 29-03-2024 13:01
Referred By	: SELF		

ECG REPORT

Observation :-

1. Normal Sinus Rhythm.
2. Heart rate is 84 beats per minutes.
3. No pathological Q wave or S-T,T changes seen.
4. Normal P,Q,R,S,T waves and axis.
5. No evidence of chamber, hypertrophy or enlargement seen.

Impression:

NORMAL RESTING ECG.

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

Dr. APPALA NAIDU L S.

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

 **1860 500 7788**

Patient Name	: Mrs. V Jyothi Lakshmi	Age	: 59 Y F
UHID	: CVIS.0000068721	OP Visit No	: CVISOPV122827
Reported on	: 29-03-2024 15:14	Printed on	: 29-03-2024 15:20
Adm/Consult Doctor	:	Ref Doctor	: SELF

DEPARTMENT OF RADIOLOGY

ULTRASOUND - WHOLE ABDOMEN

Liver 13.5cm.appears normal in size and echotexture. No focal lesion is seen. PV and CBD normal.No dilatation of the intrahepatic biliary radicals.

Gall bladder Few calculi of size largest measuring 7mm in lumen of gall bladder.

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.

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

Right kidney : 9.3 x 4.1 cm

Left kidney : 8.8 x 5.0 cm

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 appears normal in size. It shows normal shape and echo pattern.It measures 6.4 x 3.0 x 3.8cm. Endometrial echo-complex appears normal and measures 6 mm.No intra/extra uterine gestational sac seen.

Both ovaries :Normal in size and echotexture.

Right ovary: 2.9 x 2.4 cm.

Left ovary: 2.8 x 2.9 cm.

There is no evidence of ascites/ pleural effusion seen.

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

Page 1 of 2
TO BOOK AN APPOINTMENT

 **1860 500 7788**

Patient Name	: Mrs. V Jyothi Lakshmi	Age	: 59 Y F
UHID	: CVIS.0000068721	OP Visit No	: CVISOPV122827
Reported on	: 29-03-2024 15:14	Printed on	: 29-03-2024 15:20
Adm/Consult Doctor	:	Ref Doctor	: SELF

IMPRESSION:-

***CHOLELITHIASIS.**

**For clinico-lab correlation / follow - up / further work up.
This is only a screening test.**

Printed on:29-03-2024 15:14

---End of the Report---

Dr. KARROTU SUDHA
MD RADIOLOGY
Radiology

Patient Name	: Mrs. V Jyothi Lakshmi	Age	: 59 Y F
UHID	: CVIS.0000068721	OP Visit No	: CVISOPV122827
Reported on	: 29-03-2024 15:27	Printed on	: 29-03-2024 15:27
Adm/Consult Doctor	:	Ref Doctor	: SELF

DEPARTMENT OF RADIOLOGY

SONO MAMMOGRAPHY - SCREENING

Real time B-Mode USG of both breasts:

Sono mammography study reveals normal appearance 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.

CONCLUSION:

No significant abnormality is seen in this study.

For clinico-lab correlation / follow - up / further work up.

This is only a screening test.

Printed on: 29-03-2024 15:27

---End of the Report---

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 Page 1 of 2

 **1860 500 7788**

Patient Name : Mrs. V Jyothi Lakshmi
UHID : CVIS.0000068721
Reported on : 29-03-2024 15:27
Adm/Consult Doctor :

Age : 59 Y F
OP Visit No : CVISOPV122827
Printed on : 29-03-2024 15:27
Ref Doctor : SELF

Dr. KARROTU SUDHA
MD RADIOLOGY
Radiology

BANK OF BARODA

NAME : MRS. B. JYOTHI LAKSHMI GENDER : F
 AGE : 59 DATE : 29/3/24

OPHTHALMOLOGY SCREENING REPORT

VISION : (OD) 6/6 OS) 6/6 EF
 DISTANCE : ~ 6 ~ 6
 NEAR VISION :
 COLOUR VISION : — WNL —
 ANT.SEGMENT : — Best —
 CONJUNCTIVA : — clear —
 CORNEA :
 PUPIL : R/M
 FUNDUS :
 IMPRESSION : WNL

A. Khan
SIGNATURE

Patient Name : Mrs. V Jyothi Lakshmi
UHID : CVIS.0000068721
Reported on : 29-03-2024 16:15
Adm/Consult Doctor :

Age : 59 Y F
OP Visit No : CVISOPV122827
Printed on : 29-03-2024 16:15
Ref Doctor : SELF

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.

Printed on:29-03-2024 16:15

---End of the Report---

Dr. KARROTU SUDHA
MD RADIOLOGY
Radiology

Patient Name	: Mrs. V Jyothi Lakshmi	Age	: 59 Y/F
UHID	: CVIS.0000068721	OP Visit No	: CVISOPV122827
Conducted By	: Dr. SHASHANKA CHUNDURI	Conducted Date	: 29-03-2024 16:07
Referred By	: SELF		

2D-ECHO WITH COLOUR DOPPLER

Dimensions:

Ao (cd)	2.4 CM
LA (cs)	2.7 CM
LVID (cd)	4.2 CM
LVID (es)	3.8 CM
IVS (Ed)	1.0 CM
LVPW (Ed)	0.9 CM
EF	65.00%
%FD	33.00%

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
LEFT VENTRICLE:	

NO REGIONAL WALL MOTION ABNORMALITY

NORMAL LEFT VENTRICULAR SYSTOLIC FUNCTION

COLOUR AND DOPPLER STUDIES :

PF:1.0m/sec.
MF:E>A
AE:0.0m/sec

Apollo Health and Lifestyle Limited

(CIN - U85110TG2000PLC046089) Regd. Office: 7-1-517/A, 7th Floor, Imperial Towers, Ameerpet, Hyderabad-500016, Telangana. | Email ID: enquiry@apollohi.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

 **1860 500 7788**

IMPRESSION :
NORMAL CARDIAC SIZE.
NO RWMA.
GOOD LV/ RV FUNCTION.
TRIVIALMR/NO AR/NO TR/NO PAH. NO CLOT.
NO PERICARDIAL EFFUSION.
LVEF:65%.

Dr. SHASHANKA
CHUNDURI

Apollo Health and Lifestyle Limited

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

 **1860 500 7788**

Patient Name : Mrs.V JYOTHI LAKSHMI
Age/Gender : 59 Y 7 M 14 D/F
UHID/MR No : CVIS.0000068721
Visit ID : CVISOPV122827
Ref Doctor : Dr.SELF
Emp/Auth/TPA ID : 8008277977

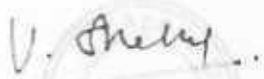
Collected : 29/Mar/2024 08:46AM
Received : 29/Mar/2024 12:07PM
Reported : 29/Mar/2024 02:02PM
Status : Final Report
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

DEPARTMENT OF HAEMATOLOGY

PERIPHERAL SMEAR , WHOLE BLOOD EDTA

RBCs ARE NORMOCYTIC NORMOCHROMIC.
TLC , DLC WITHIN NORMAL LIMIT. NO IMMATURE CELLS ARE SEEN.
PLATELETS ARE ADEQUATE.
NO HEMOPARASITES SEEN

Page 1 of 14



DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist



SIN No:BED240086088

Apollo Health and Lifestyle Limited and Lifestyle Ltd/Vizag Lab : Vizag-530017

(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

 **1860 500 7788**

Patient Name : Mrs.V JYOTHI LAKSHMI
 Age/Gender : 59 Y 7 M 14 D/F
 UHID/MR No : CVIS.0000068721
 Visit ID : CVISOPV122827
 Ref Doctor : Dr.SELF
 Emp/Auth/TPA ID : 8008277977

Collected : 29/Mar/2024 08:46AM
 Received : 29/Mar/2024 12:07PM
 Reported : 29/Mar/2024 02:02PM
 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
HEMOGRAM , WHOLE BLOOD EDTA				
HAEMOGLOBIN	11.8	g/dL	12-15	Spectrophotometer
PCV	34.60	%	36-46	Electronic pulse & Calculation
RBC COUNT	3.93	Million/cu.mm	3.8-4.8	Electrical Impedance
MCV	88	fL	83-101	Calculated
MCH	29.9	pg	27-32	Calculated
MCHC	34	g/dL	31.5-34.5	Calculated
R.D.W	12.7	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	4,600	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT (DLC)				
NEUTROPHILS	44.3	%	40-80	Electrical Impedance
LYMPHOCYTES	44.8	%	20-40	Electrical Impedance
EOSINOPHILS	5.8	%	1-6	Electrical Impedance
MONOCYTES	5.1	%	2-10	Electrical Impedance
BASOPHILS	0	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	2037.8	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2060.8	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	266.8	Cells/cu.mm	20-500	Calculated
MONOCYTES	234.6	Cells/cu.mm	200-1000	Calculated
Neutrophil lymphocyte ratio (NLR)	0.99		0.78- 3.53	Calculated
PLATELET COUNT	258000	cells/cu.mm	150000-410000	Electrical impedance
ERYTHROCYTE SEDIMENTATION RATE (ESR)	10	mm at the end of 1 hour	0-20	Modified Westergren

PERIPHERAL SMEAR

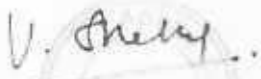
RBCs ARE NORMOCYTIC NORMOCHROMIC.

TLC , DLC WITHIN NORMAL LIMIT. NO IMMATURE CELLS ARE SEEN.

PLATELETS ARE ADEQUATE.

NO HEMOPARASITES SEEN

Page 2 of 14



DR. V. SNEHAL
 M.D (PATH)
 Consultant Pathologist



SIN No. BEE240086688

Apollo Health and Lifestyle Limited and Lifestyle Ltd/Vizag Lab : Vizag-530017

(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 | Nailakunta | Nizampet | Uppal)
 Vizag (Seethamma Peta)

Online appointments: www.apolloclinic.com

TO BOOK AN APPOINTMENT

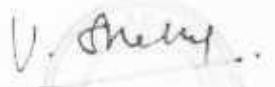
 **1860 500 7788**

Patient Name : Mrs.V JYOTHI LAKSHMI
Age/Gender : 59 Y 7 M 14 D/F
UHID/MR No : CVIS.0000068721
Visit ID : CVISOPV122827
Ref Doctor : Dr.SELF
Emp/Auth/TPA ID : 8008277977

Collected : 29/Mar/2024 08:46AM
Received : 29/Mar/2024 12:07PM
Reported : 29/Mar/2024 02:02PM
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



DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist



SIN No: BPD240030688

Apollo Health and Lifestyle Limited Health and Lifestyle Ltd/Vizag Lab : Vizag-530017

(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

 **1860 500 7788**

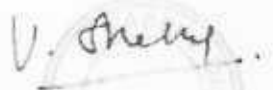
Patient Name : Mrs.V JYOTHI LAKSHMI
 Age/Gender : 59 Y 7 M 14 D/F
 UHID/MR No : CVIS.0000068721
 Visit ID : CVISOPV122827
 Ref Doctor : Dr.SELF
 Emp/Auth/TPA ID : 8008277977

Collected : 29/Mar/2024 08:46AM
 Received : 29/Mar/2024 12:07PM
 Reported : 29/Mar/2024 12:22PM
 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
BLOOD GROUP ABO AND RH FACTOR , WHOLE BLOOD EDTA				
BLOOD GROUP TYPE	AB			Forward & Reverse Grouping with Slide/Tube Aggluti Forward & Reverse Grouping with Slide/Tube Agglutination
Rh TYPE	POSITIVE			


 DR. V. SNEHAL
 M.D (PATH)
 Consultant Pathologist



SIN No. BE1240086088

The Apollo Health and Lifestyle Limited and Lifestyle Ltd/Vizag Lab : Vizag-530017

(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

 **1860 500 7788**

Patient Name : Mrs.V JYOTHI LAKSHMI
 Age/Gender : 59 Y 7 M 14 D/F
 UHID/MR No : CVIS.0000068721
 Visit ID : CVISOPV122827
 Ref Doctor : Dr.SELF
 Emp/Auth/TPA ID : 8008277977

Collected : 29/Mar/2024 08:47AM
 Received : 29/Mar/2024 12:07PM
 Reported : 29/Mar/2024 01:58PM
 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
GLUCOSE, FASTING , NAF PLASMA	104	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 \geq or = 126 mg/dL and/or a random / 2 hr post glucose value of \geq 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.

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	129	mg/dL	70-140	GOD - POD

Comment:

It is recommended that FBS and PPBS should be interpreted with respect to their Biological reference ranges and not with each other. Conditions which may lead to lower postprandial glucose levels as compared to fasting glucose levels may be due to reactive hypoglycemia, dietary meal content, duration or timing of sampling after food digestion and absorption, medications such as insulin preparations, sulfonylureas, amylin analogues, or conditions such as overproduction of insulin.

Test Name	Result	Unit	Bio. Ref. Range	Method
HBA1C (GLYCATED HEMOGLOBIN) , WHOLE BLOOD EDTA	6.1	%		HPLC
HBA1C, GLYCATED HEMOGLOBIN ESTIMATED AVERAGE GLUCOSE (eAG)	128	mg/dL		Calculated



V. Sneh
 DR. V. SNEHAL
 M.D (PATH)
 Consultant Pathologist

SIN No: EDT240040135

Apollo Health and Lifestyle Limited and Lifestyle Ltd/Vizag Lab : Vizag-530017

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

1860 500 7788

Patient Name : Mrs.V JYOTHI LAKSHMI
 Age/Gender : 59 Y 7 M 14 D/F
 UHID/MR No : CVIS.0000068721
 Visit ID : CVISOPV122827
 Ref Doctor : Dr.SELF
 Emp/Auth/TPA ID : 8008277977

MC-2373

Collected : 29/Mar/2024 08:47AM
 Received : 29/Mar/2024 12:07PM
 Reported : 29/Mar/2024 01:58PM
 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

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)



V. Snehal
 DR. V. SNEHAL
 M.D (PATH)
 Consultant Pathologist

SIN No. 197240040135
 Apollo Health and Lifestyle Limited and Lifestyle Ltd/Vizag Lab : Vizag-530017

(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

 **1860 500 7788**

Patient Name : Mrs.V JYOTHI LAKSHMI
 Age/Gender : 59 Y 7 M 14 D/F
 UHID/MR No : CVIS.0000068721
 Visit ID : CVISOPV122827
 Ref Doctor : Dr.SELF
 Emp/Auth/TPA ID : 8008277977

Collected : 29/Mar/2024 08:47AM
 Received : 29/Mar/2024 11:23AM
 Reported : 29/Mar/2024 02:30PM
 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
LIPID PROFILE , SERUM				
TOTAL CHOLESTEROL	206	mg/dL	0-200	CHOD-PAP
TRIGLYCERIDES	70	mg/dL	0-149	Enzymatic
HDL CHOLESTEROL	50	mg/dL	30-85	Direct
NON-HDL CHOLESTEROL	156	mg/dL	<130	Calculated
LDL CHOLESTEROL	142.02	mg/dL	<100	Calculated
VLDL CHOLESTEROL	13.97	mg/dL	<30	Calculated
CHOL / HDL RATIO	4.12		0-4.97	Calculated
ATHEROGENIC INDEX (AIP)	0.10		<0.11	Calculated

Comment:

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

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

Note:

- 1) Measurements in the same patient on different days can show physiological and analytical variations.
- 2) NCEP ATP III identifies non-HDL cholesterol as a secondary target of therapy in persons with high triglycerides.
- 3) Primary prevention algorithm now includes absolute risk estimation and lower LDL Cholesterol target levels to determine eligibility of drug therapy.

V. Snehal
 DR. V. SNEHAL
 M.D (PATH)
 Consultant Pathologist



SIN No. 3104680076

The Apollo Health and Lifestyle Limited and Lifestyle Ltd/Vizag Lab : Vizag-530017

(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

1860 500 7788

Patient Name : Mrs. V JYOTHI LAKSHMI
 Age/Gender : 59 Y 7 M 14 D/F
 UHID/MR No : CVIS.0000068721
 Visit ID : CVISOPV122827
 Ref Doctor : Dr.SELF
 Emp/Auth/TPA ID : 8008277977

Collected : 29/Mar/2024 08:47AM
 Received : 29/Mar/2024 11:23AM
 Reported : 29/Mar/2024 02:30PM
 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

- 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 400 mg/dl. When Triglycerides are more than 400 mg/dl LDL cholesterol is a direct measurement.
- 7) Triglycerides and HDL-cholesterol in Atherogenic index (AIP) reflect the balance between the atherogenic and protective lipoproteins. Clinical studies have shown that AIP (log (TG/HDL) & values used are in mmol/L) predicts cardiovascular risk and a useful measure of response to treatment (pharmacological intervention).

V. Snehal
 DR. V. SNEHAL
 M.D (PATH)
 Consultant Pathologist



Patient Name : Mrs.V JYOTHI LAKSHMI
 Age/Gender : 59 Y 7 M 14 D/F
 UHID/MR No : CVIS.0000068721
 Visit ID : CVISOPV122827
 Ref Doctor : Dr.SELF
 Emp/Auth/TPA ID : 8008277977

Collected : 29/Mar/2024 08:47AM
 Received : 29/Mar/2024 11:23AM
 Reported : 29/Mar/2024 02:30PM
 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
LIVER FUNCTION TEST (LFT) , SERUM				
BILIRUBIN, TOTAL	0.62	mg/dL	0.10-1.20	Diazotized 2,4-Dichloroaniline
BILIRUBIN CONJUGATED (DIRECT)	0.10	mg/dL	0.0-0.3	Calculated
BILIRUBIN (INDIRECT)	0.52	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	19.48	U/L	0-34	IFCC Modified method without PLP
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	23.8	U/L	0-34	IFCC
ALKALINE PHOSPHATASE	71.40	U/L	53-141	IFCC
PROTEIN, TOTAL	7.80	g/dL	6.4-8.3	Biuret METHOD
ALBUMIN	4.10	g/dL	3.5-5.2	Bromocresol Green
GLOBULIN	3.70	g/dL	2.0-3.5	Calculated
A/G RATIO	1.11		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.



V. Snehal
 DR. V. SNEHAL
 M.D (PATH)
 Consultant Pathologist

SIN No: SI04680076
 Apollo Health and Lifestyle Limited
 The test has been performed at Apollo Health and Lifestyle Ltd/Vizag Lab : Vizag-530017

(CIN - UB5110TG2000PLC046089) Regd. Office: 7-1-617/A, 7th Floor, Imperial Towers, Ameerpet, Hyderabad-500016, Telangana. | Email ID: enquiry@apollohi.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

1860 500 7788

Patient Name : Mrs. V. JYOTHI LAKSHMI
Age/Gender : 59 Y. 7 M 14 D/F
UHID/MR No : CVIS.0000068721
Visit ID : CVISOPV122827
Ref Doctor : Dr. SELF
Emp/Auth/TPA ID : 8008277977

Collected : 29/Mar/2024 08:47AM
Received : 29/Mar/2024 11:23AM
Reported : 29/Mar/2024 02:30PM
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
RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT) , SERUM				
CREATININE	0.95	mg/dL	0.5-0.9	Jaffe
UREA	20.50	mg/dL	21-43	Urease with GLDH
BLOOD UREA NITROGEN	9.6	mg/dL	8.0 - 23.0	Calculated
URIC ACID	4.94	mg/dL	2.6-6	URICASE/PEROXIDASE
CALCIUM	9.53	mg/dL	8.6-10.3	Arsenazo-III
PHOSPHORUS, INORGANIC	3.88	mg/dL	2.7-4.5	PHOSPHOMOLYBDATE
SODIUM	139	mmol/L	135-145	Direct ISE
POTASSIUM	4.1	mmol/L	3.5-5.1	Direct ISE
CHLORIDE	99	mmol/L	98 - 107	Direct ISE
PROTEIN, TOTAL	7.80	g/dL	6.4-8.3	Biuret METHOD
ALBUMIN	4.10	g/dL	3.5-5.2	Bromocresol Green
GLOBULIN	3.70	g/dL	2.0-3.5	Calculated
A/G RATIO	1.11		0.9-2.0	Calculated



V. Snehal
DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist

SIN No. SE04680076
Apollo Health and Lifestyle Limited and Lifestyle Ltd/Vizag Lab : Vizag-530017
(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

 **1860 500 7788**

Patient Name : Mrs.V JYOTHI LAKSHMI
 Age/Gender : 59 Y 7 M 14 D/F
 UHID/MR No : CVIS.0000068721
 Visit ID : CVISOPV122827
 Ref Doctor : Dr.SELF
 Emp/Auth/TPA ID : 8008277977

Collected : 29/Mar/2024 08:47AM
 Received : 29/Mar/2024 11:23AM
 Reported : 29/Mar/2024 02:30PM
 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	27.80	U/L	0-38	IFCC

V. Snehal

DR. V. SNEHAL
 M.D (PATH)
 Consultant Pathologist

Page 11 of 14



SIN No: SE04680076
 Apollo Health and Lifestyle Limited and Lifestyle Ltd/Vizag Lab: Vizag-530017

(CIN - UB5110TG2000PLC046089) Regd. Office: 7-1-617/A, 7th Floor, Imperial Towers, Ameerpet, Hyderabad-500016, Telangana. | Email ID: enquiry@apollohi.com

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

Online appointments: www.apolloclinic.com

TO BOOK AN APPOINTMENT

 **1860 500 7788**

Patient Name : Mrs.V JYOTHI LAKSHMI
Age/Gender : 59 Y 7 M 14 D/F
UHID/MR No : CVIS.0000068721
Visit ID : CVISOPV122827
Ref Doctor : Dr.SELF
Emp/Auth/TPA ID : 8008277977

Collected : 29/Mar/2024 08:47AM
Received : 29/Mar/2024 11:23AM
Reported : 29/Mar/2024 01:59PM
Status : Final Report
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

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)	1.1	ng/ml	0.69-2.15	CLIA
THYROXINE (T4, TOTAL)	8.12	µg/dl	5.20-12.70	CLIA
THYROID STIMULATING HORMONE (TSH)	6.680	µIU/mL	0.3-4.5	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



V. Snehal
DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist

SIN No: SPL 24058617
The Apollo Health and Lifestyle Limited and Lifestyle Ltd/Vizag Lab : Vizag-530017
(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

1860 500 7788

Patient Name : Mrs.V JYOTHI LAKSHMI
Age/Gender : 59 Y 7 M 14 D/F
UHID/MR No : CVIS.0000068721
Visit ID : CVISOPV122827
Ref Doctor : Dr.SELF
Emp/Auth/TPA ID : 8008277977

Collected : 29/Mar/2024 08:47AM
Received : 29/Mar/2024 01:07PM
Reported : 29/Mar/2024 03:59PM
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
COMPLETE URINE EXAMINATION (CUE) , URINE				
PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
pH	6.0		5-7.5	Bromothymol Blue
SP. GRAVITY	1.010		1.002-1.030	Dipstick
BIOCHEMICAL EXAMINATION				
URINE PROTEIN	NEGATIVE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	NEGATIVE		NEGATIVE	GOD-POD
URINE BILIRUBIN	NEGATIVE		NEGATIVE	AZO COUPLING
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	NITROPRUSSIDE
UROBILINOGEN	NORMAL		NORMAL	EHRlich
NITRITE	NEGATIVE		NEGATIVE	Dipstick
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	PYRROLE HYDROLYSIS
CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY				
PUS CELLS	0-1	/hpf	0-5	Microscopy
EPITHELIAL CELLS	0-1	/hpf	<10	MICROSCOPY
RBC	0.00	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY



V. Snehal
DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist

SIN No: LR2210564
Apollo Health and Lifestyle Limited and Lifestyle Ltd/Vizag Lab : Vizag-530017

(CIN - UB5110TG2000PLC046089) 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

 **1860 500 7788**



MC-2373

Patient Name : Mrs.V JYOTHI LAKSHMI
Age/Gender : 59 Y 7 M 14 D/F
UHID/MR No : CVIS.0000068721
Visit ID : CVISOPV122827
Ref Doctor : Dr.SELF
Emp/Auth/TPA ID : 8008277977

Collected : 29/Mar/2024 08:47AM
Received : 29/Mar/2024 01:07PM
Reported : 29/Mar/2024 03:59PM
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(FASTING)	NEGATIVE		NEGATIVE	Dipstick

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

Result/s to Follow:
GLUCOSE (POST PRANDIAL) - URINE



V. Snehal
DR. V. SNEHAL
M.D (PATH)
Consultant Pathologist

SIN No: LF011515
The Apollo Health and Lifestyle Limited

Health and Lifestyle Ltd/Vizag Lab : Vizag-530017
(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

1860 500 7788

Your appointment is confirmed

noreply@apolloclinics.info <noreply@apolloclinics.info>

Tue 3/26/2024 7:37 PM

To:laxmijl764@gmail.com <laxmijl764@gmail.com>

Cc:Vizag Apolloclinic <vizag@apolloclinic.com>;Ramakumar Vegi <ramakumar.v@apolloclinic.com>;Syamsunder M <syamsunder.m@apollohl.com>

**Dear MS. JYOTHILAKSHMI B,**

Greetings from Apollo Clinics,

Your corporate health check appointment is confirmed at **VIZAG clinic** on **2024-03-29** at **08:00-08:15**.

Payment Mode	
Corporate Name	ARCOFEMI HEALTHCARE LIMITED
Agreement Name	[ARCOFEMI MEDIWHEEL FEMALE AHC CREDIT PAN INDIA OP AGREEMENT]
Package Name	[ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS CHECK ADVANCED - FEMALE - 2D ECHO - PAN INDIA - FY2324]

"Kindly carry with you relevant documents such as HR issued authorization letter and or appointment confirmation mail and or valid government ID proof and or company ID card and or voucher as per our agreement with your company or sponsor."

Note: Video recording or taking photos inside the clinic premises or during camps is not allowed and would attract legal consequences.

Note: Also once appointment is booked, based on availability of doctors at clinics tests will happen, any pending test will happen based on doctor availability and clinics will be updating the same to customers.

Instructions to be followed for a 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 alcohol, cigarettes, tobacco or any other liquids (except Water) in the morning. If any medications taken, pls inform our staff before health check.

3. Please bring all your medical prescriptions and previous health medical records with you.
4. Kindly inform our staff, 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.

For further assistance, please call us on our Help Line #: 1860 500 7788.

Clinic Address: 50-81-1/2, PLOT 5, SHEETHAMMAPETA, VISAKHAPATNAM.

Contact No: (0891) 258 5511 - 2.

P.S: Health Check-Up may take 4 - 5hrs for completion on week days & 5 - 6hrs on Saturdays, kindly plan accordingly, Doctor Consultation will be completed after all the Reports are ready.

Warm Regards,
Apollo Clinic

