

Patient Name : Mr.MARISETTI CHANDRA SEKHAR  
Age/Gender : 30 Y 7 M 19 D/M  
UHID/MR No : CMYS.0000060288  
Visit ID : CMYSOPV123992  
Ref Doctor : Dr.SELF  
Emp/Auth/TPA ID : 376872897929

Collected : 29/Mar/2024 08:54AM  
Received : 29/Mar/2024 10:19AM  
Reported : 29/Mar/2024 11:40AM  
Status : Final Report  
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

### DEPARTMENT OF HAEMATOLOGY

PERIPHERAL SMEAR , WHOLE BLOOD EDTA

-



Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:BED240086743



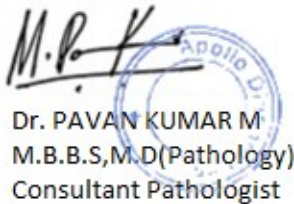
Patient Name	: Mr.MARISSETTI CHANDRA SEKHAR	Collected	: 29/Mar/2024 08:54AM
Age/Gender	: 30 Y 7 M 19 D/M	Received	: 29/Mar/2024 10:19AM
UHID/MR No	: CMYS.000060288	Reported	: 29/Mar/2024 01:44PM
Visit ID	: CMYSOPV123992	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 376872897929		

DEPARTMENT OF HAEMATOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>HEMOGRAM , WHOLE BLOOD EDTA</b>				
HAEMOGLOBIN	15.9	g/dL	13-17	Spectrophotometer
PCV	48.00	%	40-50	Electronic pulse & Calculation
RBC COUNT	5.35	Million/cu.mm	4.5-5.5	Electrical Impedance
MCV	90	fL	83-101	Calculated
MCH	29.6	pg	27-32	Calculated
MCHC	33	g/dL	31.5-34.5	Calculated
R.D.W	13.2	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	5,600	cells/cu.mm	4000-10000	Electrical Impedance
<b>DIFFERENTIAL LEUCOCYtic COUNT (DLC)</b>				
NEUTROPHILS	51.2	%	40-80	Electrical Impedance
LYMPHOCYTES	38.5	%	20-40	Electrical Impedance
EOSINOPHILS	3.4	%	1-6	Electrical Impedance
MONOCYTES	6.5	%	2-10	Electrical Impedance
BASOPHILS	0.4	%	<1-2	Electrical Impedance
<b>ABSOLUTE LEUCOCYTE COUNT</b>				
NEUTROPHILS	2867.2	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2156	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	190.4	Cells/cu.mm	20-500	Calculated
MONOCYTES	364	Cells/cu.mm	200-1000	Calculated
BASOPHILS	22.4	Cells/cu.mm	0-100	Calculated
Neutrophil lymphocyte ratio (NLR)	1.33		0.78- 3.53	Calculated
PLATELET COUNT	204000	cells/cu.mm	150000-410000	Electrical impedance
ERYTHROCYTE SEDIMENTATION RATE (ESR)	10	mm at the end of 1 hour	0-15	Modified Westergren
<b>PERIPHERAL SMEAR</b>				

R.B.C: Majority are normocytic normochromic.



Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:BED240086743



Patient Name	: Mr.MARISETTI CHANDRA SEKHAR	Collected	: 29/Mar/2024 08:54AM
Age/Gender	: 30 Y 7 M 19 D/M	Received	: 29/Mar/2024 10:19AM
UHID/MR No	: CMYS.0000060288	Reported	: 29/Mar/2024 01:44PM
Visit ID	: CMYSOPV123992	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 376872897929		

**DEPARTMENT OF HAEMATOLOGY**

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

W.B.C: Are normal in number,morphology and distribution.  
Platelets: Adequate and are seen in singles and clumps.  
Hemoparasites: Not seen.

**IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE.**

  
Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:BED240086743

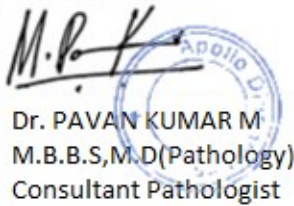


Patient Name	: Mr.MARISSETTI CHANDRA SEKHAR	Collected	: 29/Mar/2024 08:54AM
Age/Gender	: 30 Y 7 M 19 D/M	Received	: 29/Mar/2024 10:19AM
UHID/MR No	: CMYS.0000060288	Reported	: 29/Mar/2024 01:44PM
Visit ID	: CMYSOPV123992	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 376872897929		

**DEPARTMENT OF HAEMATOLOGY**

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

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>BLOOD GROUP ABO AND RH FACTOR , WHOLE BLOOD EDTA</b>				
BLOOD GROUP TYPE	B			Forward & Reverse Grouping with Slide/Tube Aggluti
Rh TYPE	POSITIVE			Forward & Reverse Grouping with Slide/Tube Agglutination



**Dr. PAVAN KUMAR M**  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:BED240086743



Patient Name : Mr.MARISSETTI CHANDRA SEKHAR	Collected : 29/Mar/2024 08:54AM
Age/Gender : 30 Y 7 M 19 D/M	Received : 29/Mar/2024 11:39AM
UHID/MR No : CMYS.0000060288	Reported : 29/Mar/2024 12:12PM
Visit ID : CMYSOPV123992	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 376872897929	

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, FASTING , NAF PLASMA	104	mg/dl	74-106	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)	96	mg/dl	70-140	GOD, POD

Result is rechecked. Kindly correlate clinically

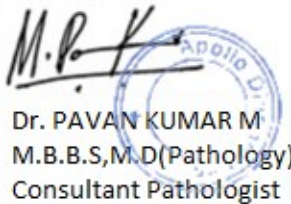
Comment:

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				

Page 5 of 15



Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:EDT240040170



Patient Name	: Mr.MARISSETTI CHANDRA SEKHAR	Collected	: 29/Mar/2024 08:54AM
Age/Gender	: 30 Y 7 M 19 D/M	Received	: 29/Mar/2024 11:39AM
UHID/MR No	: CMYS.0000060288	Reported	: 29/Mar/2024 12:12PM
Visit ID	: CMYSOPV123992	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 376872897929		

**DEPARTMENT OF BIOCHEMISTRY**

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

HbA1C, GLYCATED HEMOGLOBIN	4.9	%	HPLC
ESTIMATED AVERAGE GLUCOSE (eAG)	94	mg/dL	Calculated

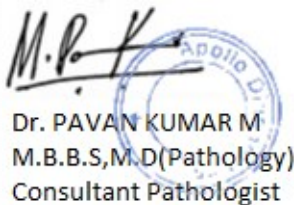
**Comment:**

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)



Dr. PAVAN KUMAR M  
M.B.B.S.,M.D(Pathology)  
Consultant Pathologist

SIN No:EDT240040170



Patient Name	: Mr.MARISSETTI CHANDRA SEKHAR	Collected	: 29/Mar/2024 08:54AM
Age/Gender	: 30 Y 7 M 19 D/M	Received	: 29/Mar/2024 10:19AM
UHID/MR No	: CMYS.0000060288	Reported	: 29/Mar/2024 11:50AM
Visit ID	: CMYSOPV123992	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 376872897929		

**DEPARTMENT OF BIOCHEMISTRY**

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

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>LIPID PROFILE , SERUM</b>				
TOTAL CHOLESTEROL	161	mg/dl	0-200	CHOD
TRIGLYCERIDES	88	mg/dl	0-150	GPO, Trinder
HDL CHOLESTEROL	52	mg/dL	40-60	CHOD
NON-HDL CHOLESTEROL	108	mg/dL	<130	Calculated
LDL CHOLESTEROL	90.94	mg/dL	<100	Calculated
VLDL CHOLESTEROL	17.56	mg/dL	<30	Calculated
CHOL / HDL RATIO	3.07		0-4.97	Calculated
ATHEROGENIC INDEX (AIP)	0.10		<0.11	Calculated

**Comment:**

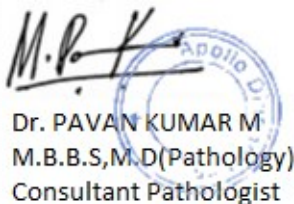
Reference Interval as per National Cholesterol Education Program (NCEP) Adult Treatment Panel III Report.

	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.

Page 7 of 15



Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:SE04680129



Patient Name	: Mr.MARISSETTI CHANDRA SEKHAR	Collected	: 29/Mar/2024 08:54AM
Age/Gender	: 30 Y 7 M 19 D/M	Received	: 29/Mar/2024 10:19AM
UHID/MR No	: CMYS.0000060288	Reported	: 29/Mar/2024 11:50AM
Visit ID	: CMYSOPV123992	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 376872897929		

**DEPARTMENT OF BIOCHEMISTRY**

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

- 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 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. PAVAN KUMAR M**  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:SE04680129





Patient Name : Mr.MARISSETTI CHANDRA SEKHAR	Collected : 29/Mar/2024 08:54AM
Age/Gender : 30 Y 7 M 19 D/M	Received : 29/Mar/2024 10:19AM
UHID/MR No : CMYS.0000060288	Reported : 29/Mar/2024 11:58AM
Visit ID : CMYSOPV123992	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 376872897929	

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>LIVER FUNCTION TEST (LFT) , SERUM</b>				
BILIRUBIN, TOTAL	1.65	mg/dl	0-1.2	NBD
BILIRUBIN CONJUGATED (DIRECT)	0.41	mg/dl	0-0.2	Diazotized sulfanilic acid
BILIRUBIN (INDIRECT)	1.24	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	11	U/l	0-45	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	18.0	U/l	0-35	IFCC
ALKALINE PHOSPHATASE	68.00	U/l	53-128	IFCC (AMP buffer)
PROTEIN, TOTAL	7.10	g/dl	6.4-8.3	Biuret
ALBUMIN	5.05	g/dl	3.5-5.2	Bromcresol Green
GLOBULIN	2.05	g/dL	2.0-3.5	Calculated
A/G RATIO	2.46		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:**

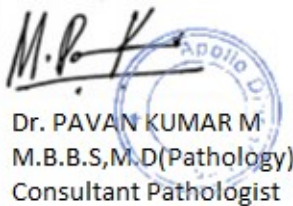
- AST – Elevated levels can be seen. However, it is not specific to liver and can be raised in cardiac and skeletal injuries.
- ALT – Elevated levels indicate hepatocellular damage. It is considered to be most specific lab test for hepatocellular injury. Values also correlate well with increasing BMI.
- 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.



Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:SE04680129

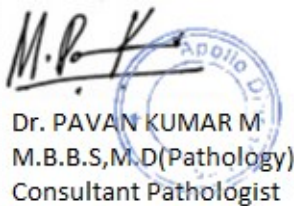


Patient Name	: Mr.MARISSETTI CHANDRA SEKHAR	Collected	: 29/Mar/2024 08:54AM
Age/Gender	: 30 Y 7 M 19 D/M	Received	: 29/Mar/2024 10:19AM
UHID/MR No	: CMYS.0000060288	Reported	: 29/Mar/2024 12:54PM
Visit ID	: CMYSOPV123992	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 376872897929		

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT) , SERUM</b>				
CREATININE	0.76	mg/dL	0.67-1.17	Enzymatic colorimetric
UREA	14.13	mg/dl	13-43	Urease, UV
BLOOD UREA NITROGEN	6.6	mg/dl	6-20	Urease, UV
URIC ACID	4.80	mg/dL	3.5-7.2	Uricase
CALCIUM	10.25	mg/dl	8.6-10.3	Arsenazo III
PHOSPHORUS, INORGANIC	<b>4.64</b>	mg/dl	2.7-4.5	Molybdate
SODIUM	139	mmol/L	135-145	Direct ISE
POTASSIUM	4.1	mmol/L	3.5-5.1	Direct ISE
CHLORIDE	102	mmol/L	98 - 107	Direct ISE
PROTEIN, TOTAL	7.10	g/dl	6.4-8.3	Biuret
ALBUMIN	5.05	g/dl	3.5-5.2	Bromcresol Green
GLOBULIN	2.05	g/dL	2.0-3.5	Calculated
A/G RATIO	<b>2.46</b>		0.9-2.0	Calculated



Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:SE04680129

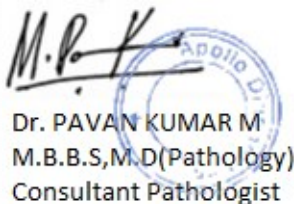


Patient Name	: Mr.MARISETTI CHANDRA SEKHAR	Collected	: 29/Mar/2024 08:54AM
Age/Gender	: 30 Y 7 M 19 D/M	Received	: 29/Mar/2024 10:19AM
UHID/MR No	: CMYS.0000060288	Reported	: 29/Mar/2024 11:37AM
Visit ID	: CMYSOPV123992	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 376872897929		

**DEPARTMENT OF BIOCHEMISTRY**

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

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM</b>	28.00	U/l	0-55	IFCC



**Dr. PAVAN KUMAR M**  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:SE04680129



Patient Name : Mr.MARISETTI CHANDRA SEKHAR	Collected : 29/Mar/2024 08:54AM
Age/Gender : 30 Y 7 M 19 D/M	Received : 29/Mar/2024 10:19AM
UHID/MR No : CMYS.0000060288	Reported : 29/Mar/2024 11:10AM
Visit ID : CMYSOPV123992	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 376872897929	

DEPARTMENT OF IMMUNOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>THYROID PROFILE TOTAL (T3, T4, TSH) , SERUM</b>				
TRI-iodothyronine (T3, TOTAL)	0.82	ng/mL	0.64-1.52	CMIA
THYROXINE (T4, TOTAL)	6.79	µg/dL	4.87-11.72	CMIA
THYROID STIMULATING HORMONE (TSH)	2.100	µIU/mL	0.35-4.94	CMIA

Comment:

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

- 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. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist


SIN No:SPL24058680



Patient Name	: Mr.MARISETTI CHANDRA SEKHAR	Collected	: 29/Mar/2024 08:54AM
Age/Gender	: 30 Y 7 M 19 D/M	Received	: 29/Mar/2024 10:19AM
UHID/MR No	: CMYS.0000060288	Reported	: 29/Mar/2024 11:10AM
Visit ID	: CMYSOPV123992	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 376872897929		

DEPARTMENT OF IMMUNOLOGY

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

  
Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:SPL24058680

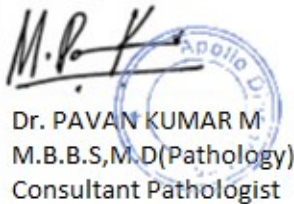


Patient Name	: Mr.MARISETTI CHANDRA SEKHAR	Collected	: 29/Mar/2024 08:54AM
Age/Gender	: 30 Y 7 M 19 D/M	Received	: 29/Mar/2024 01:13PM
UHID/MR No	: CMYS.0000060288	Reported	: 29/Mar/2024 02:47PM
Visit ID	: CMYSOPV123992	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 376872897929		

DEPARTMENT OF CLINICAL PATHOLOGY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>COMPLETE URINE EXAMINATION (CUE) , URINE</b>				
<b>PHYSICAL EXAMINATION</b>				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
pH	6.5		5-7.5	Bromothymol Blue
SP. GRAVITY	1.025		1.002-1.030	Dipstick
<b>BIOCHEMICAL EXAMINATION</b>				
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
<b>CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY</b>				
PUS CELLS	3 - 4	/hpf	0-5	Microscopy
EPITHELIAL CELLS	1 - 2	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY



Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:UR2319617



Patient Name : Mr.MARISSETTI CHANDRA SEKHAR	Collected : 29/Mar/2024 08:54AM
Age/Gender : 30 Y 7 M 19 D/M	Received : 29/Mar/2024 01:13PM
UHID/MR No : CMYS.0000060288	Reported : 29/Mar/2024 02:47PM
Visit ID : CMYSOPV123992	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 376872897929	

**DEPARTMENT OF CLINICAL PATHOLOGY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 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

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




Dr. PAVAN KUMAR M  
M.B.B.S,M.D(Pathology)  
Consultant Pathologist

SIN No:UF011518



8, 121-

<b>Name</b> : Mr. MARISSETTI CHANDRA SEK HAR  <b>Address</b> : MYSORE  <b>Plan</b> : ARCOFEMI MEDIWHEEL MALE AHC CREDIT PAN INDIA OP AGREEMENT	<b>Age</b> : 30 Y  <b>Sex</b> : M	<b>UHID</b> :CMYS.0000060288  <small>* CMYS . 0 0 0 0 0 6 0 2 8 8 *</small> <b>OP Number</b> :CMYSOPV123992 <b>Bill No</b> :CMYS-OCR-22875 <b>Date</b> : 29.03.2024 08:53
--	---	--

Sno	Service Type/ServiceName	Department
1	ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324	
<del>1</del>	<del>GAMMA GLUTAMYL TRANSFERASE (GGT)</del>	
<del>2</del>	<del>D ECHO — P</del>	
<del>3</del>	<del>LIVER FUNCTION TEST (LFT)</del>	
<del>4</del>	<del>GLUCOSE, FASTING</del>	
<del>5</del>	<del>HEMOGRAM + PERIPHERAL SMEAR</del>	
<del>6</del>	<del>DIET CONSULTATION ———&gt; P</del>	
<del>7</del>	<del>COMPLETE URINE EXAMINATION</del>	⇒ 173
<del>8</del>	<del>URINE GLUCOSE(POST PRANDIAL)</del>	⇒ 65.1
<del>9</del>	<del>PERIPHERAL SMEAR</del>	
<del>10</del>	<del>EKG</del>	
<del>11</del>	<del>RENAL PROFILE/RENAL FUNCTION TEST (RFT/KFT)</del>	⇒ 110/70
<del>12</del>	<del>DENTAL CONSULTATION</del>	
<del>13</del>	<del>GLUCOSE, POST PRANDIAL (PP), 2 HOURS (POST MEAL)</del>	
<del>14</del>	<del>URINE GLUCOSE(FASTING)</del>	
<del>15</del>	<del>HbA1c, GLYCATED HEMOGLOBIN</del>	
<del>16</del>	<del>X-RAY CHEST PA</del>	
<del>17</del>	<del>ENT CONSULTATION ———&gt; P</del>	
<del>18</del>	<del>FITNESS BY GENERAL PHYSICIAN ———&gt; P</del>	
<del>19</del>	<del>BLOOD GROUP ABO AND RH FACTOR</del>	
<del>20</del>	<del>LIPID PROFILE</del>	
<del>21</del>	<del>BODY MASS INDEX (BMI)</del>	
<del>22</del>	<del>OPHTHAL BY GENERAL PHYSICIAN</del>	
<del>23</del>	<del>ULTRASOUND - WHOLE ABDOMEN ———&gt; P</del>	
<del>24</del>	<del>THYROID PROFILE (TOTAL T3, TOTAL T4, TSH)</del>	



Date : 29-03-2024

Department : GENERAL

MR NO : CMYS.0000060288

Doctor : ROHITH.H.K.

Name : Mr. MARISSETTI CHANDRA SEKH/

Registration No :

Age/ Gender : 30 Y / Male

Qualification :

Consultation Timing: 08:52

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

General Examination /  
Allergies History

B/L R and calculus.

Clinical Diagnosis & Management Plan

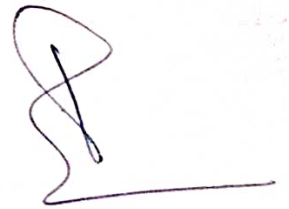
Pt. case for Annual Health checkup.  
No fresh complaints  
No H<sub>2</sub>O DM, HTN

Exp

- USA - ABP - 10 days.

- Lipid LFT - 3 months

- Syp. Citralka - ①  
Sul - o - sul



**Apollo Clinic**  
# 23, 1st Floor,  
Kalidasa Road, Mysore - 02  
Ph : 0821-4006040/41

Follow up date :

Doctor Signature

Date : 29-03-2024  
MR NO : CMYS.0000060288

Department : GENERAL Dietetics  
Doctor : Madhura. B.P

Name : Mr. MARISSETTI CHANDRA SEKH/  
Age/ Gender : 30 Y / Male

Registration No :  
Qualification : M.A. Nutrition & Dietetics  
PhD

Consultation Timing: 08:52

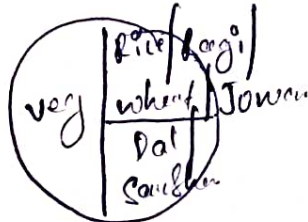
IRW - 69 kg

Height : 173	Weight : 65.1	BMI : 21.5	Waist Circum :
Temp :	Pulse :	Resp :	B.P :

General Examination /  
Allergies History

Clinical Diagnosis & Management Plan

→ Advised Balanced diet with fiber rich foods.  
→ Dietary guidelines chart is given.



Follow up date :

Doctor Signature

*Madhura B.P*  
Apollo Clinic  
# 23, 1st Floor,  
Kalidasa Road, Mysore - 02  
Ph : 0821-4006040/41  
29/3/2024

Date : 29-03-2024

Department : GENERAL

MR NO : CMYS.0000060288

Doctor :

Name : Mr. MARISSETTI CHANDRA SEKH

Registration No : Dr. Praveen Kumar R

Age/ Gender : 30 Y / Male

Qualification : MS (ENT)

Consultation Timing: 08:52

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

General Examination /  
Allergies History

Clinical Diagnosis & Management Plan

Came for regular health checkup

Ear - bilateral TM @


Nose - nasal mucosa @

oral cavity & oropharynx - @

neck @

As exams

Follow up date :

  
**Apollo Clinic**  
 Doctor Signature  
 # 23, 1st Floor,  
 Kalidasa Road, Mysore - 02  
 Ph : 0821-40000-0/41

Date : 29-03-2024  
MR NO : CMYS.0000060288

Department : GENERAL  
Doctor :

Name : Mr. MARISSETTI CHANDRA SEKH/  
Age/ Gender : 30 Y / Male

Registration No :  
Qualification :

Consultation Timing: 08:52

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

General Examination /  
Allergies History

Clinical Diagnosis & Management Plan

*e/s/k/s Dr. Syodhishree*

*o/e*

*76 / 67*

*Dental caries*

*ASV! - Restoration*

*cap set*

*ASV! - Oral prophylaxis*

Follow up date :

*Syodhishree*  
**Apollia Clinic**  
Doctor Signature  
Kallidasa Road, Mysore - 02  
Ph : 0821-4006040/41

Date : 29-03-2024  
MR NO : CMYS.0000060288

Department : GENERAL [Ophthalmology]  
Doctor :

Name : Mr. MARISETTI CHANDRA SEKHAR

Registration No :  
Qualification :  
Dr. Sujatha

Age/ Gender : 30 Y / Male

Consultation Timing: 08:52

Height :	Weight :	BMI :	Waist Circum :
Temp :	Pulse : 90/min	Resp : 20/min	B.P :

General Examination /  
Allergies History

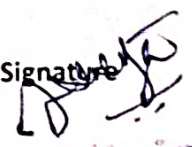
- NO -

Clinical Diagnosis & Management Plan

Not wearing Spectacle.  
No fresh complaints  
Not on any treatment.  
No H/O T4 or DM (H/TX)

vision	(R)	(L)
Far	N6	N6
Near	6/6	6/6
colour	NAD	

Follow up date :

Doctor Signature  


- Regular -

Apollo Clinic  
# 23, 1st Floor,  
Lalitha Road, Mysore - 02  
Ph : 0821-4336040

Patient Name	: Mr. MARISETTI CHANDRA SEK HAR	Age	: 30 Y M
UHID	: CMYS.0000060288	OP Visit No	: CMYSOPV123992
Reported on	: 29-03-2024 15:34	Printed on	: 29-03-2024 15:34
Adm/Consult Doctor	:	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.

**IMPRESSION :NORMAL STUDY .**

Printed on:29-03-2024 15:34

---End of the Report---



**Dr. CHETAN HOLEPPAGOL**  
**MBBS, DNB(RADIO DIAGNOSIS)**  
Radiology

#### Apollo Health and Lifestyle Limited

(CIN: U65110TG2000PLC115819)

Regd Office: 1-10-60/62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016

Ph No: (040) 4904 7777 Fax No: 4904 7744 | Email ID: enquiry@apollohl.com | www.apollohl.com

#### APOLLO CLINICS NETWORK KARNATAKA

Bangalore: Basavanagudi | Bellandur | Electronic City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli |  
Koramangala | Satyapuri Road | Mysore: (VV Mohalla)

Online appointments: www.apolloclinic.com

TO BOOK AN APPOINTMENT

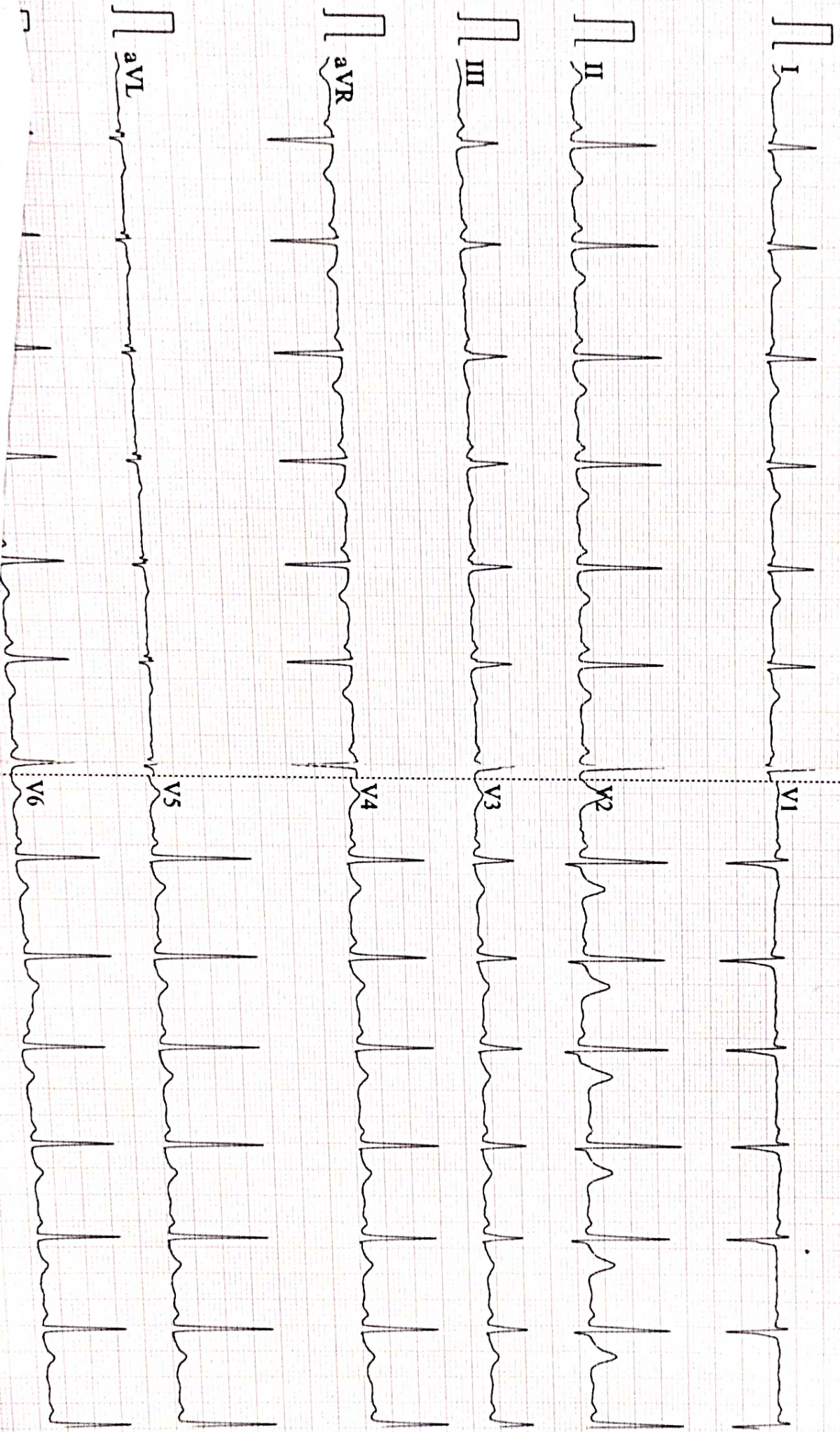
 **1860 500 77**

MR MARISSETTI CHANDRA SEKAR  
Male 30Years  
173cm 65kg 110/70 mmHg

**Apollo Clinic**  
# 23, 1st Floor,  
Kalidasa Road, Mysore - 02  
Ph : 0821-4006040/41

Diagnosis Information:

Unconfirmed Report.



Patient Name: Mr. MARISSETTI CHANDRA SEKHAR	Date: 29.03.2024	Referring Doctor: Self
Age / Sex :30yrs /Male	UHID :060288	
<b>ULTRASONOGRAPHY – ABDOMEN &amp; PELVIS</b>		

**LIVER:** It is normal in size, outline and echotexture. No focal lesions seen. IHBR are not dilated. CBD and Portal vein are normal.

**GALL BLADDER:** It is distended and normal. No evidence of calculi.

**SPLEEN:** It is normal in size, outline and echopattern. No e/o focal lesions.

**PANCREAS:** It is normal in size, outline and echopattern.

**RIGHT KIDNEY:** It measures 10.3 cm with parenchymal thickness of 1.3 cm. It is normal in size, outline and echotexture. No e/o hydronephrosis seen. Few calculi are seen, largest in upper pole measuring 5mm

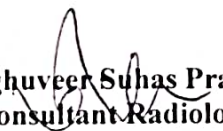
**LEFT KIDNEY:** It measures 9.6 cm with parenchymal thickness of 1.3 cm. It is normal in size, outline and echotexture. No e/o hydronephrosis seen. A calculus measuring 6mm is seen at the lower pole.

**URINARY BLADDER:** It is well distended. The UB wall is normal. No e/o calculi.

**PROSTATE:** It is normal in size, outline and echotexture.

No e/o free fluid in the abdomen.

**IMPRESSION:** BILATERAL RENAL CALCULUS. NO HYDRONEPHROSIS.

  
**Dr. Raghuvver Suhas Prasad, DNB**  
Consultant Radiologist.

**Apollo Health and Lifestyle Limited**

ICPR - URS1107G2000PLC115R19

Regd Office: 1, 1D to 62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016

Ph: No: (040) 4904 7777 Fax No: 4904 7744 | Email ID: enquiry@apollohl.com | www.apollohl.com

**APOLLO CLINICS NETWORK KARNATAKA**

Bangalore | Sasivanagudi | Bellandur | Electronic City | Fraser Town | MSR Layout | Indira Nagar | JP Nagar | Kundalahalli |  
Koramangala | Sarjapur Road | Mysore (VV Mohalla)

Online appointments: www.apolloclinic.com

TO BOOK AN APPOINTMENT

 **1860 500 7788**



Patient's Name : Mr. MARISETTI CHANDRA SEKHAR	Age & Sex; 30Yrs /Male
Date : 29.03.2024	UHID No:0060288

## 2D ECHOCARDIOGRAPHY STUDY

### Impression:

- Normal chambers and valves
- No regional wall motion abnormality
- Normal left ventricular systolic function. EF 68 %
- No clots. No pericardial effusion

### Findings

Left Ventricle:	No RWMA
Right Ventricle	Normal
Left Atrium	Normal
Right Atrium	Normal
Aorta	Normal
Pulmonary Artery	Normal
IAS	Intact
IVS	Intact
Valves	Normal
Pericardium	Normal
Doppler	Normal

#### **Apollo Health and Lifestyle Limited**

(CIN: UAS110TG2000PLC115819)

Regd. Office: T-10-60-02, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016

Ph. No: (043) 4904 7777 Fax No: 4904 7744 | Email ID: enquiry@apollohl.com | www.apollohl.com

#### **APOLLO CLINICS NETWORK KARNATAKA**

Bangalore: Basavanagudi | Bellandur | Electronic City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur Road | Mysore (VV Mohalla)

Online appointments: www.apolloclinic.com

TO BOOK AN APPOINTMENT

 **1860 500 7788**

Patient's Name : Mr. MARISETTI CHANDRA SEKHAR	Age & Sex; 30 Yrs / Male
Date : 29.03.2024	UHID No:0060288

Measurements

AO : 2.5 cm  
 LA : 2.6 cm

RV : 2.4 cm

LVIDd 4.17 cm  
 LVIDs : 2.58 cm  
 IVSd : 0.90 cm  
 IVSs : 1.31 cm  
 PWd : 0.90 cm  
 PWs : 1.09 cm  
 EF : 68.0 %  
 FS : 38.0 %

Doppler

	MV		TV		AV		PV			
E	0.81	m/s	E ---	m/s	V max	1.10	m/s	V max	1.02	m/s
A:	0.60	m/s	A ---	m/s						

**Dr. GURU PRASAD. B. V, MBBS, PGDCC**  
**CONSULTANT – NON-INVASIVE CARDIOLOGY**



**Dr. GURU PRASAD. B. V**  
 MBBS, PGDCC (CARDIOLOGY)  
 CCARD, CEMERCPM, PGCC, CCLBDM  
 Consultant, Non-Invasive Cardiology  
 BMC No. 69942

**Apollo Health and Lifestyle Limited**

(CIN: U85110TG2000PLC115819)  
 Regd. Office: 1-10-60-62, Ashoka Raghupathi Chambers, 5th Floor, Begumpet, Hyderabad, Telangana - 500 016  
 Ph. No: (040) 4-904 7777 Fax No: 4904 7744 | Email ID: enquiry@apollohl.com | www.apollohl.com

**APOLLO CLINICS NETWORK KARNATAKA**

Bangalore: Basavanagudi | Bellandur | Electronic City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli |  
 Koramangala | Sarjapur Road | Mysore (VV Mohalla)

Online appointments: www.apolloclinic.com

TO BOOK AN APPOINTMENT

**1860 500 7788**