

Patient Name : Mr.PALLA SAI KIRAN REDDY	Collected : 08/Nov/2023 08:40AM
Age/Gender : 30 Y 3 M 11 D/M	Received : 08/Nov/2023 03:23PM
UHID/MR No : CASR.0000183657	Reported : 08/Nov/2023 04:04PM
Visit ID : CASROPV215590	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 120876	

DEPARTMENT OF HAEMATOLOGY

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

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

HEMOGRAM , WHOLE BLOOD EDTA

HAEMOGLOBIN	15.1	g/dL	13-17	Spectrophotometer
PCV	43.10	%	40-50	Electronic pulse & Calculation
RBC COUNT	5.01	Million/cu.mm	4.5-5.5	Electrical Impedance
MCV	85.9	fL	83-101	Calculated
MCH	30	pg	27-32	Calculated
MCHC	35	g/dL	31.5-34.5	Calculated
R.D.W	15.4	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	6,540	cells/cu.mm	4000-10000	Electrical Impedance

DIFFERENTIAL LEUCOCYTIC COUNT (DLC)

NEUTROPHILS	61.3	%	40-80	Electrical Impedance
LYMPHOCYTES	31.4	%	20-40	Electrical Impedance
EOSINOPHILS	1.8	%	1-6	Electrical Impedance
MONOCYTES	5.2	%	2-10	Electrical Impedance
BASOPHILS	0.3	%	<1-2	Electrical Impedance

ABSOLUTE LEUCOCYTE COUNT

NEUTROPHILS	4009.02	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2053.56	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	117.72	Cells/cu.mm	20-500	Calculated
MONOCYTES	340.08	Cells/cu.mm	200-1000	Calculated
BASOPHILS	19.62	Cells/cu.mm	0-100	Calculated

PLATELET COUNT	241000	cells/cu.mm	150000-410000	Electrical impedance
----------------	--------	-------------	---------------	----------------------

ERYTHROCYTE SEDIMENTATION RATE (ESR)	17	mm at the end of 1 hour	0-15	Modified Westergren
--------------------------------------	----	-------------------------	------	---------------------

PERIPHERAL SMEAR

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



SIN No:BED230273983

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

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

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

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

APOLLO CLINICS NETWORK

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

Patient Name : Mr.PALLA SAI KIRAN REDDY	Collected : 08/Nov/2023 08:40AM
Age/Gender : 30 Y 3 M 11 D/M	Received : 08/Nov/2023 03:23PM
UHID/MR No : CASR.0000183657	Reported : 08/Nov/2023 07:01PM
Visit ID : CASROPV215590	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 120876	

DEPARTMENT OF HAEMATOLOGY

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

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

BLOOD GROUP ABO AND RH FACTOR , WHOLE BLOOD EDTA				
BLOOD GROUP TYPE	AB			Microplate technology
Rh TYPE	Positive			Microplate technology



SIN No:BED230273983

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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115819)

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

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



APOLLO CLINICS NETWORK

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

Patient Name : Mr.PALLA SAI KIRAN REDDY	Collected : 08/Nov/2023 08:40AM
Age/Gender : 30 Y 3 M 11 D/M	Received : 08/Nov/2023 03:26PM
UHID/MR No : CASR.0000183657	Reported : 08/Nov/2023 04:49PM
Visit ID : CASROPV215590	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 120876	

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	96	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.

GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	120	mg/dL	70-140	HEXOKINASE
--	-----	-------	--------	------------

**Comment:**

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

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

HBA1C, GLYCATED HEMOGLOBIN , WHOLE BLOOD EDTA	5.6	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG) , WHOLE BLOOD EDTA	114	mg/dL		Calculated

**Comment:**

Reference Range as per American Diabetes Association (ADA) 2023 Guidelines:

REFERENCE GROUP	HBA1C %
-----------------	---------

Patient Name : Mr.PALLA SAI KIRAN REDDY	Collected : 08/Nov/2023 08:40AM
Age/Gender : 30 Y 3 M 11 D/M	Received : 08/Nov/2023 03:26PM
UHID/MR No : CASR.0000183657	Reported : 08/Nov/2023 04:49PM
Visit ID : CASROPV215590	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 120876	

DEPARTMENT OF BIOCHEMISTRY

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

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

NON DIABETIC	<5.7			
PREDIABETES	5.7 – 6.4			
DIABETES	≥ 6.5			
DIABETICS				
EXCELLENT CONTROL	6 – 7			
FAIR TO GOOD CONTROL	7 – 8			
UNSATISFACTORY CONTROL	8 – 10			
POOR CONTROL	>10			

**Note:** Dietary preparation or fasting is not required.

- HbA1C is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic Control by American Diabetes Association guidelines 2023.
- Trends in HbA1C values is a better indicator of Glycemic control than a single test.
- Low HbA1C in Non-Diabetic patients are associated with Anemia (Iron Deficiency/Hemolytic), Liver Disorders, Chronic Kidney Disease. Clinical Correlation is advised in interpretation of low Values.
- Falsely low HbA1c (below 4%) may be observed in patients with clinical conditions that shorten erythrocyte life span or decrease mean erythrocyte age. HbA1c may not accurately reflect glycemic control when clinical conditions that affect erythrocyte survival are present.
- In cases of Interference of Hemoglobin variants in HbA1C, alternative methods (Fructosamine) estimation is recommended for Glycemic Control
  - A: HbF >25%
  - B: Homozygous Hemoglobinopathy.
 (Hb Electrophoresis is recommended method for detection of Hemoglobinopathy)



Patient Name : Mr.PALLA SAI KIRAN REDDY	Collected : 08/Nov/2023 08:40AM
Age/Gender : 30 Y 3 M 11 D/M	Received : 08/Nov/2023 03:26PM
UHID/MR No : CASR.0000183657	Reported : 08/Nov/2023 04:49PM
Visit ID : CASROPV215590	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 120876	

DEPARTMENT OF BIOCHEMISTRY

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

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

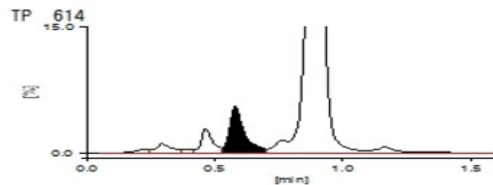
Chromatogram Report

HLC723G8 V5.28 1 2023-11-08 15:49:54  
 ID EDT230101465  
 Sample No. 11080125 SL 0001 - 07  
 Patient ID  
 Name  
 Comment

CALIB Name	%	Time	Area
ATA	0.4	0.23	5.79
A1B	1.0	0.29	15.66
F	0.3	0.39	4.29
LA1C+	1.7	0.46	27.60
SA1C	5.6	0.58	69.60
AO	92.7	0.89	1508.35
H-V0			
H-V1			
H-V2			

Total Area 1631.29

**HbA1c 5.6 %** **IFCC 38 mmol/mol**  
 HbA1 6.9 % HbF 0.3 %



SIN No:PLF02052082,PLP1385407,EDT230101465

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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115819)

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

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



APOLLO CLINICS NETWORK

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

Patient Name : Mr.PALLA SAI KIRAN REDDY	Collected : 08/Nov/2023 08:40AM
Age/Gender : 30 Y 3 M 11 D/M	Received : 08/Nov/2023 03:23PM
UHID/MR No : CASR.0000183657	Reported : 08/Nov/2023 04:49PM
Visit ID : CASROPV215590	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 120876	

DEPARTMENT OF BIOCHEMISTRY

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

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

LIPID PROFILE , SERUM

TOTAL CHOLESTEROL	177	mg/dL	<200	CHO-POD
TRIGLYCERIDES	204	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	39	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	138	mg/dL	<130	Calculated
LDL CHOLESTEROL	97.2	mg/dL	<100	Calculated
VLDL CHOLESTEROL	40.8	mg/dL	<30	Calculated
CHOL / HDL RATIO	4.54		0-4.97	Calculated

Comment:

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

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

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



SIN No:SE04534202

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

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

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

APOLLO CLINICS NETWORK

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

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

Patient Name : Mr.PALLA SAI KIRAN REDDY	Collected : 08/Nov/2023 08:40AM
Age/Gender : 30 Y 3 M 11 D/M	Received : 08/Nov/2023 03:23PM
UHID/MR No : CASR.0000183657	Reported : 08/Nov/2023 04:49PM
Visit ID : CASROPV215590	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 120876	

DEPARTMENT OF BIOCHEMISTRY

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

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

LIVER FUNCTION TEST (LFT) , SERUM

BILIRUBIN, TOTAL	0.76	mg/dL	0.3-1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.15	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.61	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	36	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	19.0	U/L	<50	IFCC
ALKALINE PHOSPHATASE	95.00	U/L	30-120	IFCC
PROTEIN, TOTAL	7.79	g/dL	6.6-8.3	Biuret
ALBUMIN	4.48	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	3.31	g/dL	2.0-3.5	Calculated
A/G RATIO	1.35		0.9-2.0	Calculated

**Comment:**

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

Common patterns seen:

**1. Hepatocellular Injury:**

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

**2. Cholestatic Pattern:**

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

**3. Synthetic function impairment:**

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

Patient Name : Mr.PALLA SAI KIRAN REDDY	Collected : 08/Nov/2023 08:40AM
Age/Gender : 30 Y 3 M 11 D/M	Received : 08/Nov/2023 03:23PM
UHID/MR No : CASR.0000183657	Reported : 08/Nov/2023 04:49PM
Visit ID : CASROPV215590	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 120876	

**DEPARTMENT OF BIOCHEMISTRY**

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

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



SIN No:SE04534202

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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115819)

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

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



**APOLLO CLINICS NETWORK**

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



Patient Name : Mr.PALLA SAI KIRAN REDDY	Collected : 08/Nov/2023 08:40AM
Age/Gender : 30 Y 3 M 11 D/M	Received : 08/Nov/2023 03:23PM
UHID/MR No : CASR.0000183657	Reported : 08/Nov/2023 04:49PM
Visit ID : CASROPV215590	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 120876	

DEPARTMENT OF BIOCHEMISTRY

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

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

RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT) , SERUM				
CREATININE	1.14	mg/dL	0.84 - 1.25	Modified Jaffe, Kinetic
UREA	20.00	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	9.4	mg/dL	8.0 - 23.0	Calculated
URIC ACID	5.82	mg/dL	3.5-7.2	Uricase PAP
CALCIUM	9.56	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	2.63	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	138	mmol/L	136-146	ISE (Indirect)
POTASSIUM	3.4	mmol/L	3.5-5.1	ISE (Indirect)
CHLORIDE	101	mmol/L	101-109	ISE (Indirect)

Please correlate with clinical conditions.



SIN No:SE04534202

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

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

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

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

APOLLO CLINICS NETWORK

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

Patient Name : Mr.PALLA SAI KIRAN REDDY	Collected : 08/Nov/2023 08:40AM
Age/Gender : 30 Y 3 M 11 D/M	Received : 08/Nov/2023 03:23PM
UHID/MR No : CASR.0000183657	Reported : 08/Nov/2023 04:11PM
Visit ID : CASROPV215590	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 120876	

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM	49.00	U/L	<55	IFCC



SIN No:SE04534202

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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115819)

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

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



APOLLO CLINICS NETWORK

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

Patient Name : Mr.PALLA SAI KIRAN REDDY	Collected : 08/Nov/2023 08:40AM
Age/Gender : 30 Y 3 M 11 D/M	Received : 08/Nov/2023 03:22PM
UHID/MR No : CASR.0000183657	Reported : 08/Nov/2023 04:21PM
Visit ID : CASROPV215590	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 120876	

DEPARTMENT OF IMMUNOLOGY

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

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

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

TRI-iodothyronine (T3, TOTAL)	0.91	ng/mL	0.87-1.78	CLIA
THYROXINE (T4, TOTAL)	8.53	µg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	2.801	µIU/mL	0.38-5.33	CLIA

Comment:

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

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

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



SIN No:SPL23157884

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

Patient Name : Mr.PALLA SAI KIRAN REDDY	Collected : 08/Nov/2023 08:40AM
Age/Gender : 30 Y 3 M 11 D/M	Received : 08/Nov/2023 02:58PM
UHID/MR No : CASR.0000183657	Reported : 08/Nov/2023 03:44PM
Visit ID : CASROPV215590	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 120876	

**DEPARTMENT OF CLINICAL PATHOLOGY**

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

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

**COMPLETE URINE EXAMINATION (CUE) , URINE**

**PHYSICAL EXAMINATION**

COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
pH	5.5		5-7.5	Bromothymol Blue
SP. GRAVITY	1.025		1.002-1.030	Bromothymol Blue

**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	SODIUM NITRO PRUSSIDE
UROBILINOGEN	NORMAL		NORMAL	EHRlich
BLOOD	NEGATIVE		NEGATIVE	Peroxidase
NITRITE	NEGATIVE		NEGATIVE	Diazotization
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	PYRROLE HYDROLYSIS

**CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY**

PUS CELLS	2-3	/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



SIN No:UR2215925

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

**Apollo Health and Lifestyle Limited** (CIN - U85110TG2000PLC115819)

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

Address: A-12, # 1-9-71/A/12b, Rishab Heights, Rukminipuri Housing Colony, A S Rao Nagar, Hyderabad, Telangana, India - 500062

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

**APOLLO CLINICS NETWORK**

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



Patient Name : Mr.PALLA SAI KIRAN REDDY	Collected : 08/Nov/2023 08:40AM
Age/Gender : 30 Y 3 M 11 D/M	Received : 08/Nov/2023 03:57PM
UHID/MR No : CASR.0000183657	Reported : 08/Nov/2023 06:13PM
Visit ID : CASROPV215590	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 120876	

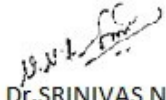
**DEPARTMENT OF CLINICAL PATHOLOGY**

**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
URINE GLUCOSE(FASTING)	NEGATIVE		NEGATIVE	Dipstick

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

Result/s to Follow:  
PERIPHERAL SMEAR



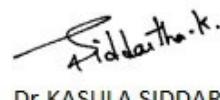
Dr. SRINIVAS N.S. NORI  
M.B.B.S, M.D(Pathology)  
CONSULTANT PATHOLOGY



Dr. RAJESH BATTINA  
PhD.(Biochemistry)  
Consultant Biochemist



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



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



SIN No: UPP015734, UF009739

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

**Patient Name** : Mr. PALLA SAI KIRAN REDDY

**Age/Gender** : 30 Y/M

**UHID/MR No.** : CASR.0000183657

**OP Visit No** : CASROPV215590

**Sample Collected on** :

**Reported on** : 08-11-2023 17:36

**LRN#** : RAD2145172

**Specimen** :

**Ref Doctor** : SELF

**Emp/Auth/TPA ID** : 120876

---

**DEPARTMENT OF RADIOLOGY**

---

**X-RAY CHEST PA**

Both lung fields and hila are normal .

No obvious active pleuro-parenchymal lesion seen .

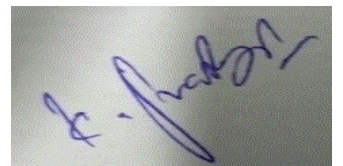
Both costophrenic and cardiophrenic angles are clear .

Both diaphragms are normal in position and contour .

Thoracic wall and soft tissues appear normal.

**CONCLUSION :**

No obvious abnormality seen



**Dr. PRAVEEN BABU KAJA**  
Radiology

**Patient Name** : Mr. PALLA SAI KIRAN REDDY

**Age/Gender** : 30 Y/M

**UHID/MR No.** : CASR.0000183657

**OP Visit No** : CASROPV215590

**Sample Collected on** :

**Reported on** : 08-11-2023 11:18

**LRN#** : RAD2145172

**Specimen** :

**Ref Doctor** : SELF

**Emp/Auth/TPA ID** : 120876

## DEPARTMENT OF RADIOLOGY

### ULTRASOUND - WHOLE ABDOMEN

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

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

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

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

**Right kidney : 95x42mm** Normal in size and shows tiny solid concretions in the mid pole measuring **2mm**

**Left kidney : 102x52mm** Normal in size, shape and echopattern. Cortical thickness and CM differentiation are maintained. No calculus / hydronephrosis seen on either side.

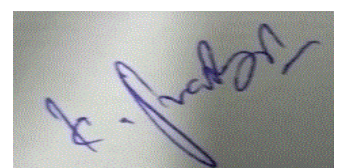
**Urinary Bladder** is well distended and appears normal. No evidence of any wall thickening or abnormality.

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

**IMPRESSION:-Grade 1 Fatty Liver.**

**Tiny Solid Concretions In The Mid Pole Of Right Kidney**

**Suggested clinical correlation and further evaluation if necessary.**



**Dr. PRAVEEN BABU KAJA**  
Radiology



**Apollo Clinic**  
PHYSICAL EXAMINATION FORM

**Apollo Clinic**  
Established: 1983

Date 08/11/23

UHD 183657

Name Mr. P. Sairam Reddy Age 30y/M

Height 182 Cms

Weight 125.3 Kgs

Chest Measurement            (in)cm            (out)cm

Waist            cm

Pulse 98 Bt/Min

BP 130/100 mm/Hg

HIP             
BMI 33.5 kgs/cm<sup>2</sup>

SPO2 94 %

Apollo Clinic, A.S. Rao Nagar.



Patient Name	: Mr. PALLA SAI KIRAN REDDY	Age	: 30 Y/M
UHID	: CASR.0000183657	OP Visit No	: CASROPV215590
Reported By:	: Dr. MRINAL .	Conducted Date	: 08-11-2023 12:46
Referred By	: SELF		

### **ECG REPORT**

#### **Observation :-**

1. Sinus Tachycardia.
2. Heart rate is 99 beats per minutes.
3. No pathological Q wave or ST-T changes seen.
4. Normal P,QRS,T waves and axis.
5. No evidence of chamber, hypertrophy or enlargement seen.

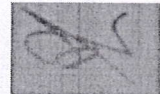
#### **Impression:**

SINUS TACHYCARDIA.

WITHIN NORMAL LIMITS.

TO CORRELATE CLINICALLY.

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

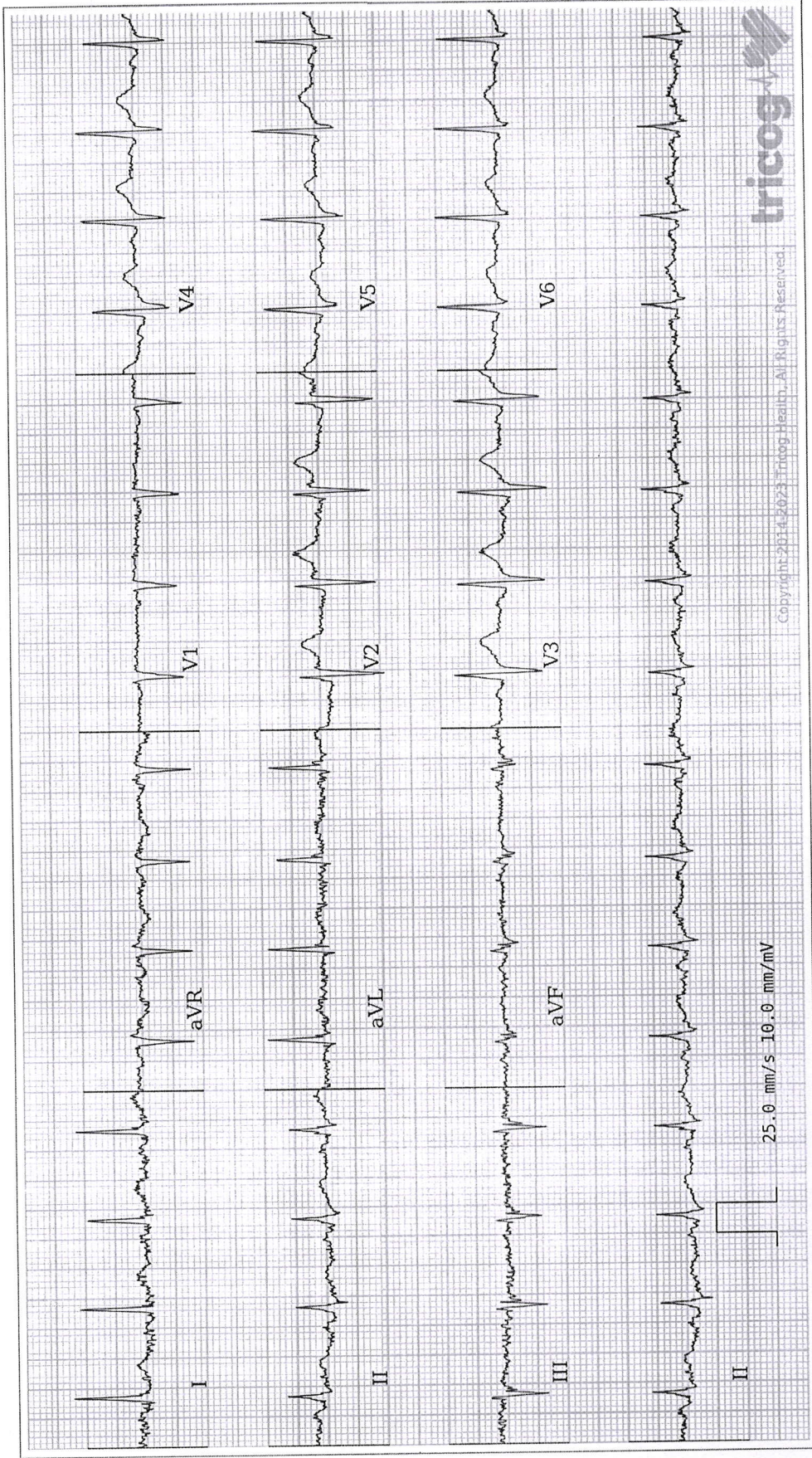


Dr. MRINAL .





Age / Gender: 30/Male  
Date and Time: 8th Nov 23 9:29 AM  
Patient ID: 0000183657



AR: 99bpm    VR: 99bpm    QRSD: 84ms    QT: 352ms    QTcB: 45ms    PRI: 132ms    P-R-T: 30° NA 18°

REPORTED BY



Sinus Tachycardia, correlate clinically. Please correlate clinically.

Disclaimer: Analysis in this report is based on ECG alone and should only be used as an adjunct to clinical history, symptoms and results of other invasive and non-invasive tests and must be interpreted by a qualified physician.



# POWER PRESCRIPTION

NAME: *Palla Sai Kiran Reddy* GENDER: M/F DATE: *08.11.2023*  
 AGE: *30* UHID:

## RIGHT EYE

	SPH	CYL	AXIS	VISION
DISTANCE	<i>-0.50</i>	<i>-</i>	<i>-</i>	<i>6/6</i>
NEAR	<i>-</i>	<i>-</i>	<i>-</i>	<i>N6</i>

## LEFT EYE

	SPH	CYL	AXIS	VISION
DISTANCE	<i>-</i>	<i>-</i>	<i>-</i>	<i>6/6</i>
NEAR	<i>-</i>	<i>-</i>	<i>-</i>	<i>N6</i>

COLOUR VISION : *Normal*

DIAGNOSIS :

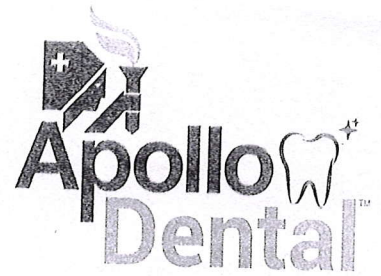
OTHER FINDINGS :

INSTRUCTIONS :



SIGNATURE

# ORAL EXAMINATION FORM



Date: 21/11/2023

Patient ID: \_\_\_\_\_ MHC

Patient Name: Sai Kiran Reddy Age: 30 Sex: Male  Female

Chief Complaint: General checkup

Medical History: -NAD-

Drug Allergy:

Medication currently taken by the Guest:

Initial Screenign Findings:

Dental Caries:

Missing Teeth:

Impacted Teeth:

Attrition / Abrasion:

Bleeding: +ve

Pockets / Recession:

Calculus / Stains: +7  
+7

Mobility:

Restored Teeth:

Non - restorable Teeth for extraction /  
Root Stumps:

Malocclusion: crowding

Others:

Advice:- ① Advised oral prophylaxis & follow up.

Doctor Name & Signature: Dr. Mounika



Patient Name : Mr. PALLA SAI KIRAN REDDY Age : 30 Y/M  
UHID : CASR.0000183657 OP Visit No : CASROPV215590  
Reported By: : Dr. MRINAL . Conducted Date : 08-11-2023 12:46  
Referred By : SELF

---

### **ECG REPORT**

#### **Observation :-**

1. Sinus Tachycardia.
2. Heart rate is 99 beats per minutes.
3. No pathological Q wave or ST-T changes seen.
4. Normal P,QRS,T waves and axis.
5. No evidence of chamber, hypertrophy or enlargement seen.

#### **Impression:**

SINUS TACHYCARDIA.

WITHIN NORMAL LIMITS.

TO CORRELATE CLINICALLY.

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

Dr. MRINAL .