

Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 12:35PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 04:17PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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	13.3	g/dL	13-17	Spectrophotometer
PCV	39.60	%	40-50	Electronic pulse & Calculation
RBC COUNT	5.13	Million/cu.mm	4.5-5.5	Electrical Impedence
MCV	77.1	fL	83-101	Calculated
MCH	25.9	pg	27-32	Calculated
MCHC	33.6	g/dL	31.5-34.5	Calculated
R.D.W	16.1	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	11,540	cells/cu.mm	4000-10000	Electrical Impedence

DIFFERENTIAL LEUCOCYTIC COUNT (DLC)

NEUTROPHILS	67.1	%	40-80	Electrical Impedence
LYMPHOCYTES	24.3	%	20-40	Electrical Impedence
EOSINOPHILS	2.6	%	1-6	Electrical Impedence
MONOCYTES	5.6	%	2-10	Electrical Impedence
BASOPHILS	0.4	%	<1-2	Electrical Impedence

ABSOLUTE LEUCOCYTE COUNT

NEUTROPHILS	7743.34	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2804.22	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	300.04	Cells/cu.mm	20-500	Calculated
MONOCYTES	646.24	Cells/cu.mm	200-1000	Calculated
BASOPHILS	46.16	Cells/cu.mm	0-100	Calculated

PLATELET COUNT

PLATELET COUNT	316000	cells/cu.mm	150000-410000	Electrical impedence
----------------	--------	-------------	---------------	----------------------

ERYTHROCYTE SEDIMENTATION RATE (ESR)

ERYTHROCYTE SEDIMENTATION RATE (ESR)	35	mm at the end of 1 hour	0-15	Modified Westgren method
--------------------------------------	-----------	-------------------------	------	--------------------------

PERIPHERAL SMEAR

RBCs: are normocytic normochromic with few microcytes seen.

WBCs: are mildly increased in total number with mild increase in neutrophils.

PLATELETS: appear adequate in number.

HEMOPARASITES: negative

Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 12:35PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 04:17PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

DEPARTMENT OF HAEMATOLOGY

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

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

IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE WITH NEUTROPHILIC LEUCOCYTOSIS.



SIN No:BED230294841

NABL renewal accreditation under process

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

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

APOLLO CLINICS NETWORK

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

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



Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 12:35PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 04:29PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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	O			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination



SIN No:BED230294841

NABL renewal accreditation under process

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

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

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

APOLLO CLINICS NETWORK

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

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



Patient Name : Mr.R PRADEEP KUMAR	Collected : 30/Nov/2023 12:28PM
Age/Gender : 32 Y 2 M 28 D/M	Received : 30/Nov/2023 09:44PM
UHID/MR No : CJPN.0000089686	Reported : 30/Nov/2023 10:04PM
Visit ID : CJPNOPV181953	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 278498	

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	100	mg/dL	70-100	HEXOKINASE
-------------------------------	-----	-------	--------	------------

Comment:

As per American Diabetes Guidelines, 2023

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

Note:

1. 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.
2. 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)	125	mg/dL	70-140	HEXOKINASE
--	-----	-------	--------	------------

Comment:

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

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



SIN No:PLF02062522,BI17178369

NABL renewal accreditation under process

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

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

APOLLO CLINICS NETWORK

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

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



Patient Name : Mr.R PRADEEP KUMAR	Collected : 30/Nov/2023 09:52AM
Age/Gender : 32 Y 2 M 28 D/M	Received : 30/Nov/2023 12:41PM
UHID/MR No : CJPN.000089686	Reported : 30/Nov/2023 01:22PM
Visit ID : CJPNOPV181953	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 278498	

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
HBA1C, GLYCATED HEMOGLOBIN , WHOLE BLOOD EDTA	6.4	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG) , WHOLE BLOOD EDTA	137	mg/dL		Calculated

Comment:

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

REFERENCE GROUP	HBA1C %
NON DIABETIC	<5.7
PREDIABETES	5.7 – 6.4
DIABETES	≥ 6.5
DIABETICS	
EXCELLENT CONTROL	6 – 7
FAIR TO GOOD CONTROL	7 – 8
UNSATISFACTORY CONTROL	8 – 10
POOR CONTROL	>10

Note: Dietary preparation or fasting is not required.

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



SIN No:EDT230108263

NABL renewal accreditation under process

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

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

APOLLO CLINICS NETWORK

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

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



Patient Name : Mr.R PRADEEP KUMAR	Collected : 30/Nov/2023 09:52AM
Age/Gender : 32 Y 2 M 28 D/M	Received : 30/Nov/2023 12:51PM
UHID/MR No : CJPN.0000089686	Reported : 30/Nov/2023 02:12PM
Visit ID : CJPNOPV181953	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 278498	

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	229	mg/dL	<200	CHO-POD
TRIGLYCERIDES	109	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	49	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	180	mg/dL	<130	Calculated
LDL CHOLESTEROL	157.9	mg/dL	<100	Calculated
VLDL CHOLESTEROL	21.8	mg/dL	<30	Calculated
CHOL / HDL RATIO	4.67		0-4.97	Calculated

Comment:

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

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

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



SIN No:SE04555037

NABL renewal accreditation under process

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

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

APOLLO CLINICS NETWORK

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

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

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

Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 DM	Received	: 30/Nov/2023 12:51PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 02:12PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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	0.34	mg/dL	0.3-1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.07	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.27	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	12	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	15.0	U/L	<50	IFCC
ALKALINE PHOSPHATASE	112.00	U/L	30-120	IFCC
PROTEIN, TOTAL	7.30	g/dL	6.6-8.3	Biuret
ALBUMIN	4.49	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.81	g/dL	2.0-3.5	Calculated
A/G RATIO	1.6		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.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 12:51PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 02:12PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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:SE04555037

NABL renewal accreditation under process

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

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

APOLLO CLINICS NETWORK

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

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



Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 12:51PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 02:12PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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	0.61	mg/dL	0.72 – 1.18	JAFFE METHOD
UREA	21.10	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	9.9	mg/dL	8.0 - 23.0	Calculated
URIC ACID	5.55	mg/dL	3.5–7.2	Uricase PAP
CALCIUM	9.60	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	3.74	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	138	mmol/L	136–146	ISE (Indirect)
POTASSIUM	4.3	mmol/L	3.5–5.1	ISE (Indirect)
CHLORIDE	104	mmol/L	101–109	ISE (Indirect)



SIN No:SE04555037

NABL renewal accreditation under process

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

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

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

APOLLO CLINICS NETWORK

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

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

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

Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 12:51PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 01:54PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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	41.00	U/L	<55	IFCC



SIN No:SE04555037

NABL renewal accreditation under process

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

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

APOLLO CLINICS NETWORK

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

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



Patient Name : Mr.R PRADEEP KUMAR	Collected : 30/Nov/2023 09:52AM
Age/Gender : 32 Y 2 M 28 D/M	Received : 30/Nov/2023 12:51PM
UHID/MR No : CJPN.0000089686	Reported : 30/Nov/2023 02:08PM
Visit ID : CJPNOPV181953	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : 278498	

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)	1.14	ng/mL	0.7-2.04	CLIA
THYROXINE (T4, TOTAL)	11.47	µg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	10.872	µIU/mL	0.34-5.60	CLIA

Comment:

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

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

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



SIN No:SPL23171907

NABL renewal accreditation under process

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

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

APOLLO CLINICS NETWORK

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

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



Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 05:32PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 05:54PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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	7.0		5-7.5	DOUBLE INDICATOR
SP. GRAVITY	1.010		1.002-1.030	Bromothymol Blue

BIOCHEMICAL EXAMINATION

URINE PROTEIN	NEGATIVE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	NEGATIVE		NEGATIVE	GLUCOSE OXIDASE
URINE BILIRUBIN	NEGATIVE		NEGATIVE	AZO COUPLING REACTION
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	SODIUM NITRO PRUSSIDE
UROBILINOGEN	NORMAL		NORMAL	MODIFIED EHRlich REACTION
BLOOD	NEGATIVE		NEGATIVE	Peroxidase
NITRITE	NEGATIVE		NEGATIVE	Diazotization
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	LEUCOCYTE ESTERASE

CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY

PUS CELLS	2-3	/hpf	0-5	Microscopy
EPITHELIAL CELLS	1-2	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY



SIN No:UR2230795

NABL renewal accreditation under process

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

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

APOLLO CLINICS NETWORK

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

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



Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 01:10PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 02:17PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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 *****

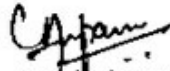
Result/s to Follow:
PERIPHERAL SMEAR



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



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



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



SIN No:C02442922,UF009914

NABL renewal accreditation under process

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

Apollo Health and Lifestyle Limited (CIN - U85110TG2000PLC115819)

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

APOLLO CLINICS NETWORK

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

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

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

Name : Mr. R Pradeep Kumar

Age: 32 Y

UHID:CJPN.0000089686

Address : blr

Sex: M



Plan : ARCOFEMI MEDIWHEEL MALE AHC CREDIT PAN
INDIA OP AGREEMENT

OP Number:CJPNOPV181953

Bill No :CJPN-OCR-67439

Date : 30.11.2023 09:30

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

Andro 21

Weight = 80 kgs

Height = 168 cm

Waist = 100 cm

Hip = 105 cm

Bp = 140/85 mmHg

PR = 86 bpm

Name - R Pradeep Kumar
Age - 32 y/m

Date - 30/11/23

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

General Examination / Allergies
History

Clinical Diagnosis & Management Plan

c/o - Routine
eye checkup

Unnu { 6/60 N6
6/60 N6

H/o presb - using
glasses

c glasses nu { 6/6 N6
6/6 N6

H/o Eye St - NO

colour vision is normal in BE

Rx

RE = -2.75 / -0.75 x 75°
LE = -3.25 / -0.75 x 120°

Follow up date:

After 6 months

Doctor Signature

ideep kumar
m.89686

168 cm Male
80.0 kg

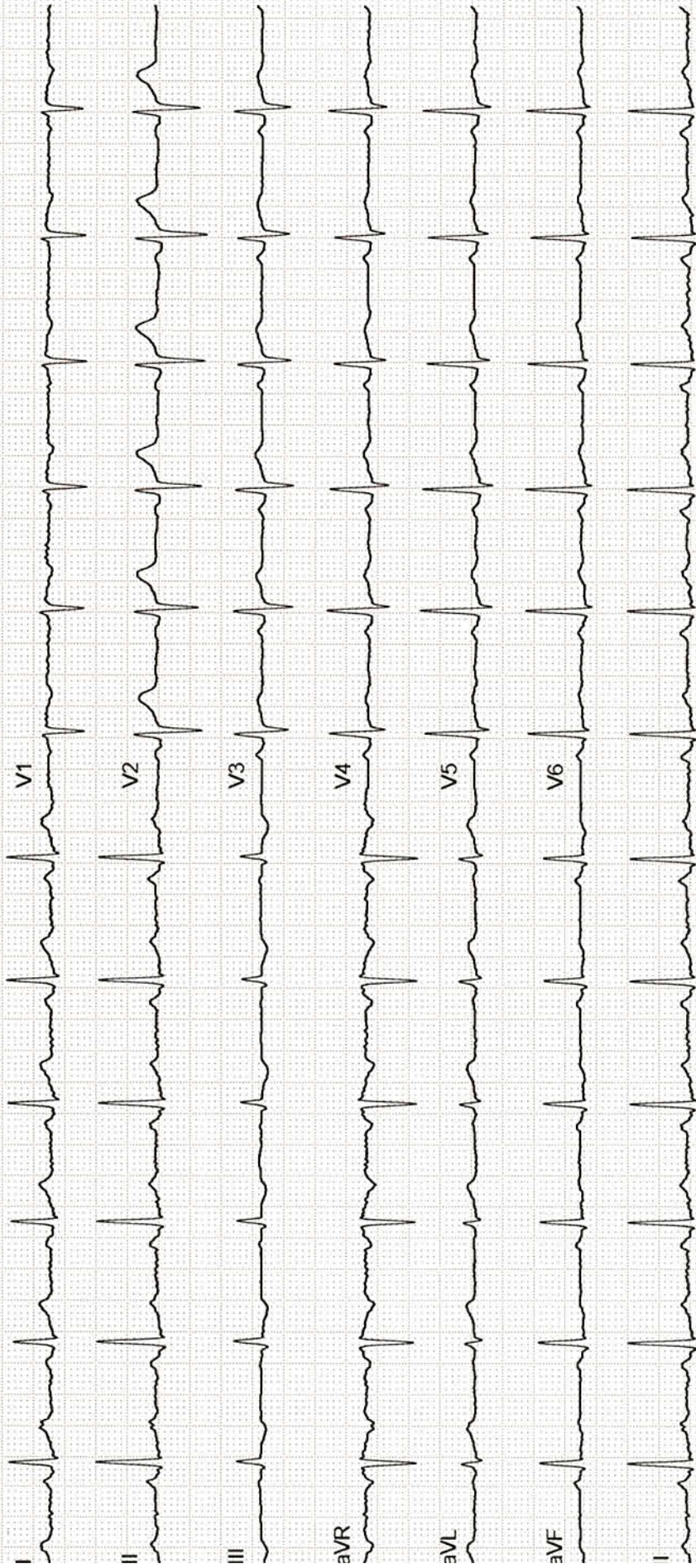
30.11.2023 11:01:02
Apollo Clinic
J.P. Nagar
Bangalore

QRS : 76 ms
QT / QTcBaz : 366 / 411 ms
PR : 140 ms
P : 90 ms
RR / PP : 786 / 789 ms
P / QRS / T : 45 / 50 / 14 degrees

Normal sinus rhythm
Normal ECG

76 bpm
140 / 85 mmHg

WNL

NAME: Mr. R PRADEEP KUMAR AGE: 32 YRS/ M DATE: 30/11/2023 CJPN : 896869

2D ECHO WITH COLOR DOPPLER

Ao Diam : 2.2cm , LA Diam : 3.3 cm,
IVSd : 1.1cm , IVSs:1.0 cm, LVIDd : 3.7cm , LVIDs : 2.3 cm LVPWd :0.9 cm ,
LVPWS : 0.9 cm , EF – 67% , FS – 36% , RVIDd – 1.1cm

2DVALVES

MITRAL VALVE -----: NORMAL
TRICUSPID VALVE-----: NORMAL
AORTIC VALVE-----: NORMAL
PULMONARY VALVE-----: NORMAL

CHAMBERS

LEFT ATRIUM-----: NORMAL.
RIGHT ATRIUM-----: NORMAL
LEFT VENTRICULAR-----: NORMAL
RIGHT VENTRICULAR---:NORMAL

DOPPLER

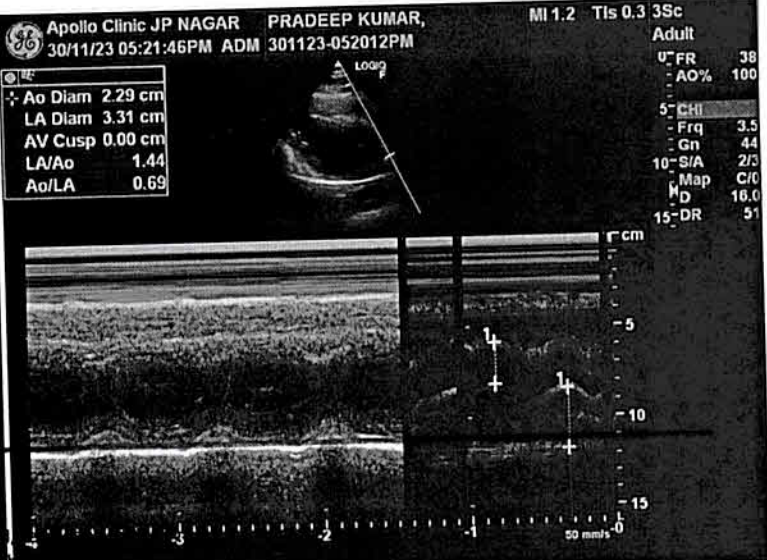
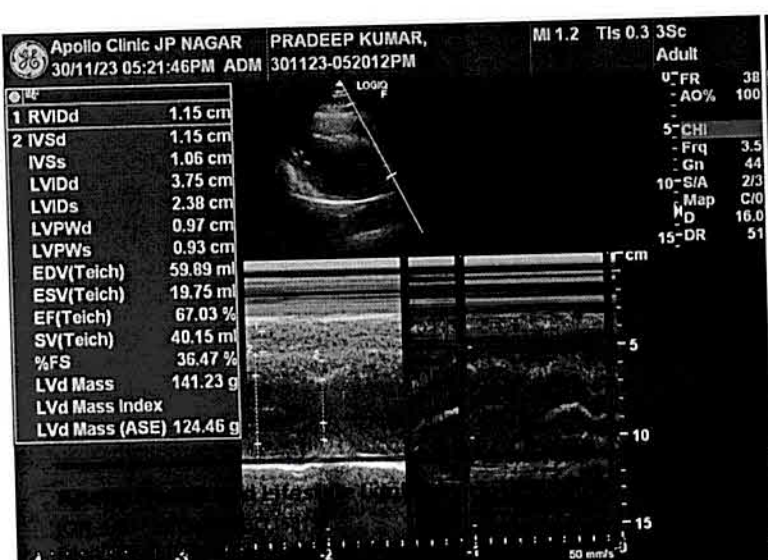
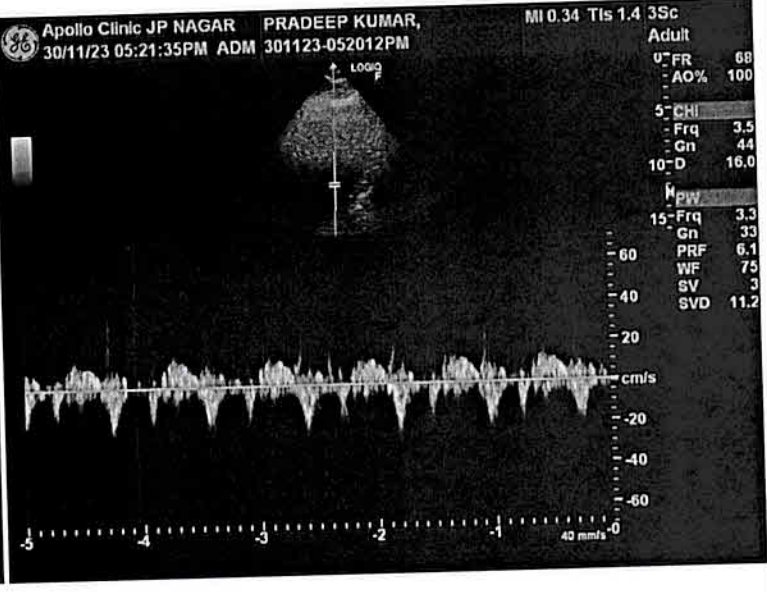
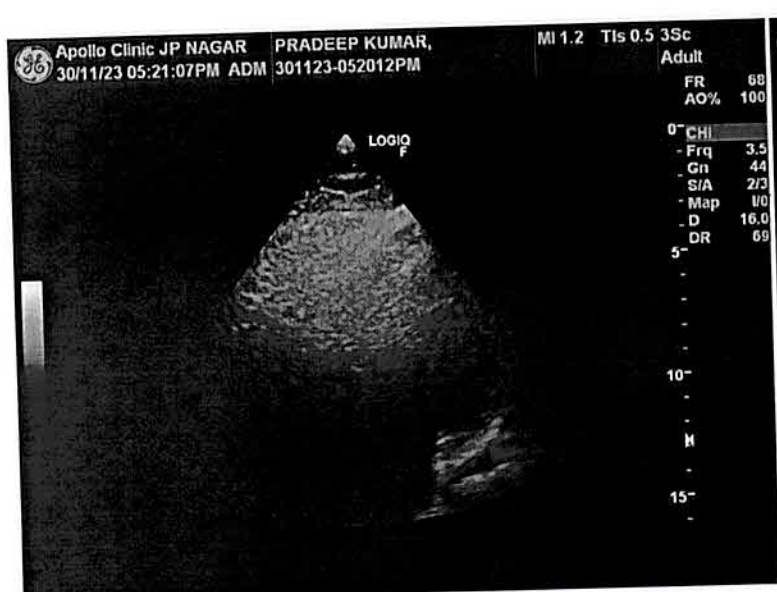
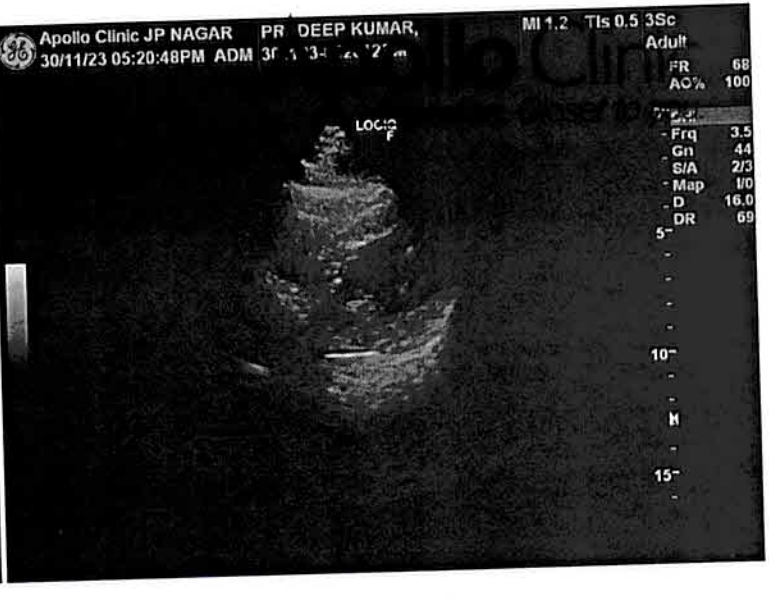
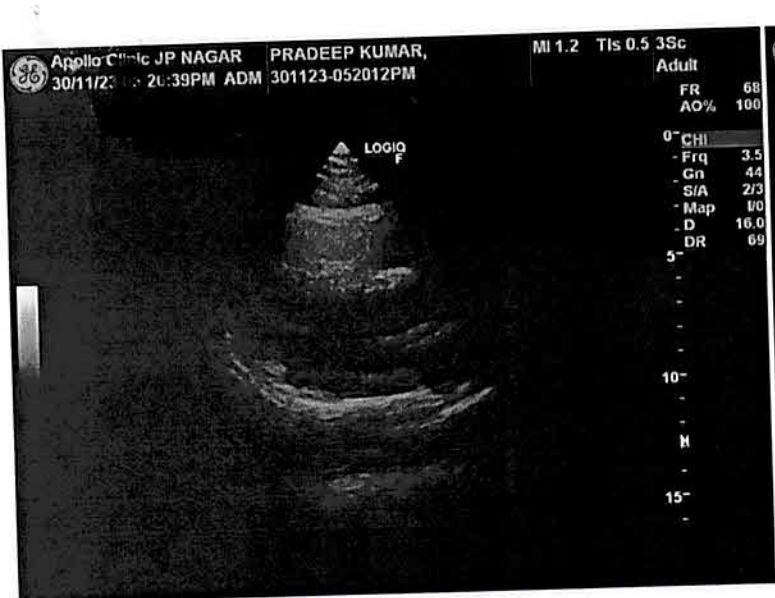
MV E Vel---- : 0.6 m/s , MV A Vel : 0.5 m/s
TRICUSPID VALVE : NORMAL
PERICARDIUM-----: NORMAL
CLOT/VEGETATION----- : NIL

IMPRESSION

NORMAL VALVES AND CHAMBERS
NORMAL LV SYSTOLIC FUNCTION
NO CLOT /VEGETATION/EFFUSION/PAH
NO REGIONAL WALL MOTION ABNORMALITIES



DR. SHILPA JAYAPRAKASH, MD,DM
CONSULTANT CARDIOLOGIST



Radeep Kumar,
32/Male

30/11/2023

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

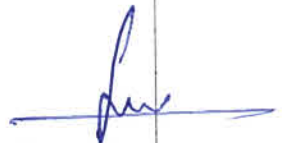
General Examination / Allergies
History

Hypothyroid,
50 µg.

Clinical Diagnosis & Management Plan

- ENT check.
- No complaints,
O/E
DNS to (2)
B/L ITH
Th - NAD
Ears - NAD
Neck - (2).

Follow up date:



Doctor Signature

De S...

Patient Name : Mr. R Pradeep Kumar

Age/Gender : 32 Y/M

UHID/MR No. : CJPN.0000089686

OP Visit No : CJPNOPV181953

Sample Collected on :

Reported on : 30-11-2023 18:12

LRN# : RAD2164357

Specimen :

Ref Doctor : SELF

Emp/Auth/TPA ID : 278498

DEPARTMENT OF RADIOLOGY

X-RAY CHEST PA

Both lung fields and hila are normal .

No obvious active pleuro-parenchymal lesion seen .

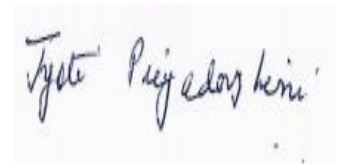
Both costophrenic and cardiophrenic angles are clear .

Both diaphragms are normal in position and contour .

Thoracic wall and soft tissues appear normal.

CONCLUSION :

No obvious abnormality seen



Dr. JYOTI PRIYADARSHINI
MBBS, MD

Patient Name	: Mr. R Pradeep Kumar	Age/Gender	: 32 Y/M
UHID/MR No.	: CJPN.0000089686	OP Visit No	: CJPNOPV181953
Sample Collected on	:	Reported on	: 30-11-2023 18:11
LRN#	: RAD2164357	Specimen	:
Ref Doctor	: SELF		
Emp/Auth/TPA ID	: 278498		

DEPARTMENT OF RADIOLOGY

ULTRASOUND - WHOLE ABDOMEN

LIVER : Normal in size (cm)and echotexture. No focal lesion seen.

No intra hepatic biliary / venous radicular dilation.

CBD and Main Portal vein appear normal.

GALL BLADDER : Partially distended. Normal in internal contents. Wall Thickness is normal.

SPLEEN : Normal in size (11.0cm)and echotexture. No focal lesion was seen.

PANCREAS : Not visualized due to excess bowel gas,

KIDNEYS : Both kidneys are normal in size, shape and outlines Cortico medullary delineation is maintained. No Hydronephrosis / No calculi.

Right kidney measures: 10.5 x 3.9 cm.

Left kidney measures : 10.3 x 4.5 cm.

URINARY BLADDER : Partially distended. Normal in internal contents. Wall thickness is normal.

PROSTATE: Normal in size and echotexture.

Prostate measures : 2.5 x 3.0 x 3.2cms. Volume- 10cc.

No free fluid is seen in the peritoneum. No lymphadenopathy.

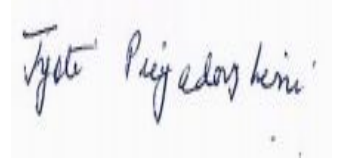
IMPRESSION : NORMAL STUDY .

(The sonography findings should always be considered in correlation with the clinical and other investigation

Patient Name : Mr. R Pradeep Kumar

Age/Gender : 32 Y/M

finding where applicable.) It is only a professional opinion, Not valid for medico legal purpose.



Dr. JYOTI PRIYADARSHINI
MBBS, MD



LETTER OF APPROVAL / RECOMMENDATION

To,

The Coordinator,
Mediwheel (Arcofemi Healthcare Limited)
Helpline number: 011- 41195959

Dear Sir / Madam,

Sub: Annual Health Checkup for the employees of Bank of Baroda

This is to inform you that the following employee wishes to avail the facility of Cashless Annual Health Checkup provided by you in terms of our agreement.

PARTICULARS	EMPLOYEE DETAILS
NAME	MR. PRADEEP KUMAR RAMANJINEYULUGARI
EC NO.	177775
DESIGNATION	BRANCH OPERATIONS
PLACE OF WORK	KANAKAPURA
BIRTHDATE	02-09-1991
PROPOSED DATE OF HEALTH CHECKUP	29-11-2023
BOOKING REFERENCE NO.	23D177775100077084E

This letter of approval / recommendation is valid if submitted along with copy of the Bank of Baroda employee id card. This approval is valid from **29-11-2023** till **31-03-2024** The list of medical tests to be conducted is provided in the annexure to this letter. Please note that the said health checkup is a **cashless facility** as per our tie up arrangement. We request you to attend to the health checkup requirement of our employee and accord your top priority and best resources in this regard. The EC Number and the booking reference number as given in the above table shall be mentioned in the invoice, invariably.

We solicit your co-operation in this regard.

Yours faithfully,

Sd/-

Chief General Manager
HRM Department
Bank of Baroda

(Note: This is a computer generated letter. No Signature required. For any clarification, please contact Mediwheel (Arcofemi Healthcare Limited))



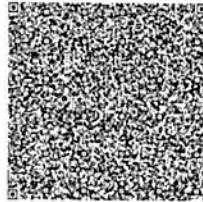
భారత ప్రభుత్వం
Government of India

భారత విశిష్ట గుర్తింపు ప్రాధికార సంస్థ
Unique Identification Authority of India

రిజిస్ట్రేషన్/Enrolment No.: 2052/11246/32981

To
రామాంజనేయులుగారి వైదీవ్ కుమార్
Ramanjineyulugari Pradeep Kumar
S/O K P Ramanjineyulu
12-167
Near Z P High School
Roddam
Roddam
Roddam
Ananthapur Andhra Pradesh - 515123

9908220020
Signature Not Verified
Digitally signed by S/O K P Ramanjineyulu
Unique Identification Authority of India
Date: 2023.11.03 09:02:13 UTC



మీ ఆధార్ సంఖ్య / Your Aadhaar No. :

7681 1846 8617
VID : 9190 1045 5087 7255

నా ఆధార్, నా గుర్తింపు



భారత ప్రభుత్వం
Government of India



రామాంజనేయులుగారి వైదీవ్ కుమార్
Ramanjineyulugari Pradeep Kumar
పుట్టిన తేదీ/DOB: 02/09/1991
పురుషుడు/ MALE

7681 1846 8617
VID : 9190 1045 5087 7255

నా ఆధార్, నా గుర్తింపు

Issue Date: 22/07/2011



Government of India



AADHAAR

సమాచారము / INFORMATION

- ఆధార్ అనేది గుర్తింపు దుబాబు, పౌరసత్వానికి కాదు.
- ఆధార్ ప్రత్యేకమైనది మరియు సురక్షితమైనది.
- సురక్షిత QR కోడ్/ఆఫ్లైన్ XML/ఆన్లైన్ ప్రమాణీకరణను ఉపయోగించి గుర్తింపును ధృవీకరించండి.
- ఆధార్ లెటర్, PVC కార్డ్, ఇ ఆధార్, ఎం ఆధార్ వంటి అన్ని రకాల ఆధార్ సమానంగా చెల్లుబాటు అవుతాయి. 12 అంకల ఆధార్ నెంబర్ స్థానంలో వర్చువల్ ఆధార్ ఐడెంటిటీ (VID)ని కూడా ఉపయోగించవచ్చు.
- కనీసం 10 సంవత్సరాలకు ఒకసారి ఆధార్ ను అప్డేట్ చేయండి.
- వివిధ ప్రభుత్వ మరియు ప్రభుత్వేతర ప్రయోజనాలు/సేవలను పొందడంలో ఆధార్ మీకు సహాయపడుతుంది.
- మీ మొదటి నెంబర్ మరియు 6-మెయిల్ ఐడెంటిటీ ఆధార్ లో అప్డేట్ చేసుకోండి.
- ఆధార్ సేవలను పొందేందుకు స్మార్ట్ ఫోన్లలో ఎం ఆధార్ యాప్ ను డౌన్లోడ్ చేసుకోండి.
- దస్త్రాలను నిర్ధారించడానికి లాక్/అన్లాక్ ఆధార్/బయోమెట్రిక్స్ పేదర్పి ఉపయోగించండి
- ఆధార్ ను అభ్యర్థించే సంస్థలు తగిన సమ్మతిని పొందవలసి ఉంటుంది.
- Aadhaar is a proof of identity, not of citizenship.
- Aadhaar is unique and secure.
- Verify identity using secure QR code/offline XML/online Authentication.
- All forms of Aadhaar like Aadhaar letter, PVC Cards, eAadhaar and mAadhaar are equally valid. Virtual Aadhaar Identity (VID) can also be used in place of 12 digit Aadhaar number.
- Update Aadhaar at least once in 10 years.
- Aadhaar helps you avail various Government and Non-Government benefits/services.
- Keep your mobile number and email id updated in Aadhaar.
- Download mAadhaar app on smart phones to avail Aadhaar Services.
- Use the feature of lock/unlock Aadhaar/biometrics to ensure security.
- Entities seeking Aadhaar are obligated to seek due consent.



భారత విశిష్ట గుర్తింపు ప్రాధికార సంస్థ
Unique Identification Authority of India

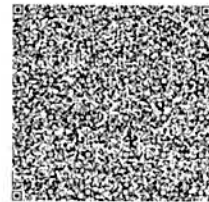


వివరానామ:

S/O కె పి రామాంజనేయులు, 12-167, వైయర్ జెడ్ పి హై స్కూల్, రొడ్డం, రొడ్డం, రొడ్డం, ఆంధ్రప్రదేశ్, ఆంధ్ర ప్రదేశ్ - 515123

Address:

S/O K P Ramanjineyulu, 12-167, Near Z P High School, Roddam, Roddam, Roddam, Ananthapur, Andhra Pradesh - 515123



7681 1846 8617
VID : 9190 1045 5087 7255

1947 | help@uidai.gov.in | www.uidai.gov.in

Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 12:35PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 04:17PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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	13.3	g/dL	13-17	Spectrophotometer
PCV	39.60	%	40-50	Electronic pulse & Calculation
RBC COUNT	5.13	Million/cu.mm	4.5-5.5	Electrical Impedance
MCV	77.1	fL	83-101	Calculated
MCH	25.9	pg	27-32	Calculated
MCHC	33.6	g/dL	31.5-34.5	Calculated
R.D.W	16.1	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	11,540	cells/cu.mm	4000-10000	Electrical Impedance

DIFFERENTIAL LEUCOCYTIC COUNT (DLC)

NEUTROPHILS	67.1	%	40-80	Electrical Impedance
LYMPHOCYTES	24.3	%	20-40	Electrical Impedance
EOSINOPHILS	2.6	%	1-6	Electrical Impedance
MONOCYTES	5.6	%	2-10	Electrical Impedance
BASOPHILS	0.4	%	<1-2	Electrical Impedance

ABSOLUTE LEUCOCYTE COUNT

NEUTROPHILS	7743.34	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2804.22	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	300.04	Cells/cu.mm	20-500	Calculated
MONOCYTES	646.24	Cells/cu.mm	200-1000	Calculated
BASOPHILS	46.16	Cells/cu.mm	0-100	Calculated

PLATELET COUNT

PLATELET COUNT	316000	cells/cu.mm	150000-410000	Electrical impedance
----------------	--------	-------------	---------------	----------------------

ERYTHROCYTE SEDIMENTATION RATE (ESR)

ERYTHROCYTE SEDIMENTATION RATE (ESR)	35	mm at the end of 1 hour	0-15	Modified Westgren method
--------------------------------------	-----------	-------------------------	------	--------------------------

PERIPHERAL SMEAR

RBCs: are normocytic normochromic with few microcytes seen.

WBCs: are mildly increased in total number with mild increase in neutrophils.

PLATELETS: appear adequate in number.

HEMOPARASITES: negative

Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 12:35PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 04:17PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

DEPARTMENT OF HAEMATOLOGY

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

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

IMPRESSION: NORMOCYTIC NORMOCHROMIC BLOOD PICTURE WITH NEUTROPHILIC LEUCOCYTOSIS.



Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 12:35PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 04:29PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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	O			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination



Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 12:28PM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 09:44PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 10:04PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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	100	mg/dL	70-100	HEXOKINASE
--------------------------------------	-----	-------	--------	------------

Comment:

As per American Diabetes Guidelines, 2023

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

Note:

1. 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.
2. 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)	125	mg/dL	70-140	HEXOKINASE
---	-----	-------	--------	------------

Comment:

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

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



Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 12:41PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 01:22PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method
HBA1C, GLYCATED HEMOGLOBIN , WHOLE BLOOD EDTA	6.4	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG) , WHOLE BLOOD EDTA	137	mg/dL		Calculated

Comment:

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

REFERENCE GROUP	HBA1C %
NON DIABETIC	<5.7
PREDIABETES	5.7 – 6.4
DIABETES	≥ 6.5
DIABETICS	
EXCELLENT CONTROL	6 – 7
FAIR TO GOOD CONTROL	7 – 8
UNSATISFACTORY CONTROL	8 – 10
POOR CONTROL	>10

Note: Dietary preparation or fasting is not required.

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



Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 12:51PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 02:12PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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	229	mg/dL	<200	CHO-POD
TRIGLYCERIDES	109	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	49	mg/dL	40-60	Enzymatic Immunoinhibition
NON-HDL CHOLESTEROL	180	mg/dL	<130	Calculated
LDL CHOLESTEROL	157.9	mg/dL	<100	Calculated
VLDL CHOLESTEROL	21.8	mg/dL	<30	Calculated
CHOL / HDL RATIO	4.67		0-4.97	Calculated

Comment:

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

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

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



Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 DM	Received	: 30/Nov/2023 12:51PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 02:12PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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	0.34	mg/dL	0.3–1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.07	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.27	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	12	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	15.0	U/L	<50	IFCC
ALKALINE PHOSPHATASE	112.00	U/L	30-120	IFCC
PROTEIN, TOTAL	7.30	g/dL	6.6-8.3	Biuret
ALBUMIN	4.49	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.81	g/dL	2.0-3.5	Calculated
A/G RATIO	1.6		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.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 12:51PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 02:12PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

DEPARTMENT OF BIOCHEMISTRY

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

Test Name	Result	Unit	Bio. Ref. Range	Method



Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 12:51PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 02:12PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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	0.61	mg/dL	0.72 – 1.18	JAFFE METHOD
UREA	21.10	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	9.9	mg/dL	8.0 - 23.0	Calculated
URIC ACID	5.55	mg/dL	3.5–7.2	Uricase PAP
CALCIUM	9.60	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	3.74	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	138	mmol/L	136–146	ISE (Indirect)
POTASSIUM	4.3	mmol/L	3.5–5.1	ISE (Indirect)
CHLORIDE	104	mmol/L	101–109	ISE (Indirect)



Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 12:51PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 01:54PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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	41.00	U/L	<55	IFCC



Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 12:51PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 02:08PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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)	1.14	ng/mL	0.7-2.04	CLIA
THYROXINE (T4, TOTAL)	11.47	µg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	10.872	µIU/mL	0.34-5.60	CLIA

Comment:

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

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

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



Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 05:32PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 05:54PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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	7.0		5-7.5	DOUBLE INDICATOR
SP. GRAVITY	1.010		1.002-1.030	Bromothymol Blue

BIOCHEMICAL EXAMINATION

URINE PROTEIN	NEGATIVE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	NEGATIVE		NEGATIVE	GLUCOSE OXIDASE
URINE BILIRUBIN	NEGATIVE		NEGATIVE	AZO COUPLING REACTION
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	SODIUM NITRO PRUSSIDE
UROBILINOGEN	NORMAL		NORMAL	MODIFIED EHRlich REACTION
BLOOD	NEGATIVE		NEGATIVE	Peroxidase
NITRITE	NEGATIVE		NEGATIVE	Diazotization
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	LEUCOCYTE ESTERASE

CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY

PUS CELLS	2-3	/hpf	0-5	Microscopy
EPITHELIAL CELLS	1-2	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY



Patient Name	: Mr.R PRADEEP KUMAR	Collected	: 30/Nov/2023 09:52AM
Age/Gender	: 32 Y 2 M 28 D/M	Received	: 30/Nov/2023 01:10PM
UHID/MR No	: CJPN.0000089686	Reported	: 30/Nov/2023 02:17PM
Visit ID	: CJPNOPV181953	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: 278498		

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 *****

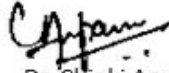
Result/s to Follow:
PERIPHERAL SMEAR



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



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



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

