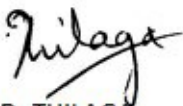


Patient Name : Mr.PURUSHOTHAMAN SRINIVASAN	Collected : 23/Mar/2024 08:03AM
Age/Gender : 43 Y 2 M 24 D/M	Received : 23/Mar/2024 02:08PM
UHID/MR No : CVEL.0000142753	Reported : 23/Mar/2024 05:09PM
Visit ID : CVELOPV201625	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobS17217	

**DEPARTMENT OF HAEMATOLOGY**

**PERIPHERAL SMEAR , WHOLE BLOOD EDTA**

METHODOLOGY	: Microscopic.
RBC MORPHOLOGY	: Predominantly normocytic normochromic RBC's noted.
WBC MORPHOLOGY	: Normal in number, morphology and distribution. No abnormal cells seen.
PLATELETS	: Adequate in number.
PARASITES	: No haemoparasites seen.
IMPRESSION	: Normocytic normochromic blood picture.
NOTE/ COMMENT	: Please correlate clinically.



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

SIN No:BED240078710

This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory.  
This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

**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:  
D No.30, F - Block 2nd Avenue, Anna Nagar East, Chennai.600 102,  
Phone - 044-26224504 / 05



**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.PURUSHOTHAMAN SRINIVASAN	Collected	: 23/Mar/2024 08:03AM
Age/Gender	: 43 Y 2 M 24 D/M	Received	: 23/Mar/2024 02:08PM
UHID/MR No	: CVEL.0000142753	Reported	: 23/Mar/2024 05:09PM
Visit ID	: CVELOPV201625	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: bobS17217		

**DEPARTMENT OF HAEMATOLOGY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324**

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>HEMOGRAM , WHOLE BLOOD EDTA</b>				
<b>HAEMOGLOBIN</b>	14.5	g/dL	13-17	Spectrophotometer
PCV	42.90	%	40-50	Electronic pulse & Calculation
RBC COUNT	4.9	Million/cu.mm	4.5-5.5	Electrical Impedance
MCV	87.5	fL	83-101	Calculated
MCH	29.6	pg	27-32	Calculated
MCHC	33.8	g/dL	31.5-34.5	Calculated
R.D.W	13.1	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	6,600	cells/cu.mm	4000-10000	Electrical Impedance
<b>DIFFERENTIAL LEUCOCYTIC COUNT (DLC)</b>				
NEUTROPHILS	54.0	%	40-80	Electrical Impedance
LYMPHOCYTES	31.2	%	20-40	Electrical Impedance
EOSINOPHILS	7.2	%	1-6	Electrical Impedance
MONOCYTES	6.8	%	2-10	Electrical Impedance
BASOPHILS	0.8	%	<1-2	Electrical Impedance
<b>ABSOLUTE LEUCOCYTE COUNT</b>				
NEUTROPHILS	3564	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2059.2	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	475.2	Cells/cu.mm	20-500	Calculated
MONOCYTES	448.8	Cells/cu.mm	200-1000	Calculated
BASOPHILS	52.8	Cells/cu.mm	0-100	Calculated
Neutrophil lymphocyte ratio (NLR)	1.73		0.78- 3.53	Calculated
<b>PLATELET COUNT</b>	216000	cells/cu.mm	150000-410000	Electrical impedance
<b>ERYTHROCYTE SEDIMENTATION RATE (ESR)</b>	3	mm/hour	0-15	Capillary photometry
<b>PERIPHERAL SMEAR</b>				

METHODOLOGY : Microscopic.

RBC MORPHOLOGY : Predominantly normocytic normochromic RBC's noted.

Page 2 of 15



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



SIN No:BED240078710

This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory.

This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

**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:

D No.30, F - Block 2nd Avenue, Anna Nagar East, Chennai.600 102, Phone - 044-26224504 / 05

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

**APOLLO CLINICS NETWORK**

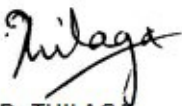
Telangana: Hyderabad (AS Rao Nagar | Chanda Nagar | Kondapur | Nallakunta | Nizampet | Manikonda | Uppal) | Andhra Pradesh: Vizag (Seethamma Peta) | Karnataka: Bangalore (Basavanagudi | Bellandur | Electronics City | Fraser Town | HSR Layout | Indira Nagar | JP Nagar | Kundalahalli | Koramangala | Sarjapur 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.PURUSHOTHAMAN SRINIVASAN	Collected	: 23/Mar/2024 08:03AM
Age/Gender	: 43 Y 2 M 24 D/M	Received	: 23/Mar/2024 02:08PM
UHID/MR No	: CVEL.0000142753	Reported	: 23/Mar/2024 05:09PM
Visit ID	: CVELOPV201625	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: bobS17217		

**DEPARTMENT OF HAEMATOLOGY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324**

WBC MORPHOLOGY	: Normal in number, morphology and distribution. No abnormal cells seen.
PLATELETS	: Adequate in number.
PARASITES	: No haemoparasites seen.
IMPRESSION	: Normocytic normochromic blood picture.
NOTE/ COMMENT	: Please correlate clinically.



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

SIN No:BED240078710

This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory.  
This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

**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:  
D No.30, F - Block 2nd Avenue, Anna Nagar East, Chennai.600 102,  
Phone - 044-26224504 / 05



**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)

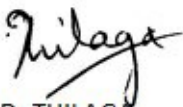
Patient Name : Mr.PURUSHOTHAMAN SRINIVASAN	Collected : 23/Mar/2024 08:03AM
Age/Gender : 43 Y 2 M 24 D/M	Received : 23/Mar/2024 02:08PM
UHID/MR No : CVEL.0000142753	Reported : 23/Mar/2024 08:04PM
Visit ID : CVELOPV201625	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobS17217	

**DEPARTMENT OF HAEMATOLOGY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324**

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>BLOOD GROUP ABO AND RH FACTOR , WHOLE BLOOD EDTA</b>				
BLOOD GROUP TYPE	A			Microplate Hemagglutination
Rh TYPE	Positive			Microplate Hemagglutination

PLEASE NOTE THIS SAMPLE HAS BEEN TESTED ONLY FOR ABO MAJOR GROUPING AND ANTI D ONLY.



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

SIN No:BED240078710

This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory.  
This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

**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:  
D No.30, F - Block 2nd Avenue, Anna Nagar East, Chennai.600 102,  
Phone - 044-26224504 / 05



**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.PURUSHOTHAMAN SRINIVASAN	Collected : 23/Mar/2024 08:03AM
Age/Gender : 43 Y 2 M 24 D/M	Received : 23/Mar/2024 02:50PM
UHID/MR No : CVEL.0000142753	Reported : 23/Mar/2024 03:54PM
Visit ID : CVELOPV201625	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobS17217	

**DEPARTMENT OF BIOCHEMISTRY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324**

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, FASTING , NAF PLASMA	108	mg/dL	70-100	HEXOKINASE

**Comment:**

As per American Diabetes Guidelines, 2023

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

**Note:**

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

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	126	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.



DR. R. SRIVATSAN  
M.D.(Biochemistry)



SIN No:PLP1435337

This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory.

This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

**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:

D No.30, F – Block 2nd Avenue, Anna Nagar East, Chennai.600 102, Phone - 044-26224504 / 05



**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.PURUSHOTHAMAN SRINIVASAN	Collected : 23/Mar/2024 08:03AM
Age/Gender : 43 Y 2 M 24 D/M	Received : 23/Mar/2024 02:06PM
UHID/MR No : CVEL.0000142753	Reported : 23/Mar/2024 05:58PM
Visit ID : CVELOPV201625	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobS17217	

**DEPARTMENT OF BIOCHEMISTRY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324**

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>HBA1C (GLYCATED HEMOGLOBIN) , WHOLE BLOOD EDTA</b>				
HBA1C, GLYCATED HEMOGLOBIN	5.9	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG)	123	mg/dL		Calculated

**Comment:**

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

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

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

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



**Dr. MARQUESS RAJ**  
M.D, DipRCPATH, D.N.B (PATH)  
Consultant Pathologist

SIN No: EDT240035907

This test has been performed at Apollo Health and Lifestyle Ltd, Chennai, Diagnostics Laboratory.



Patient Name	: Mr.PURUSHOTHAMAN SRINIVASAN	Collected	: 23/Mar/2024 08:03AM
Age/Gender	: 43 Y 2 M 24 D/M	Received	: 23/Mar/2024 04:06PM
UHID/MR No	: CVEL.0000142753	Reported	: 23/Mar/2024 06:38PM
Visit ID	: CVELOPV201625	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: bobS17217		

**DEPARTMENT OF BIOCHEMISTRY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324**

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>LIPID PROFILE , SERUM</b>				
TOTAL CHOLESTEROL	195	mg/dL	<200	CHO-POD
TRIGLYCERIDES	<b>310</b>	mg/dL	<150	GPO-POD
HDL CHOLESTEROL	<b>39</b>	mg/dL	40-60	Enzymatic Immuno-inhibition
NON-HDL CHOLESTEROL	<b>156</b>	mg/dL	<130	Calculated
LDL CHOLESTEROL	94	mg/dL	<100	Calculated
VLDL CHOLESTEROL	<b>62</b>	mg/dL	<30	Calculated
CHOL / HDL RATIO	<b>5.00</b>		0-4.97	Calculated
ATHEROGENIC INDEX (AIP)	<b>0.54</b>		<0.11	Calculated

**Comment:**

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

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

**Note:**

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

Page 7 of 15



**DR. R. SRIVATSAN**  
M.D.(Biochemistry)



SIN No:SE04671794

This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory.

This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

**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:  
D No.30, F – Block 2nd Avenue, Anna Nagar East, Chennai.600 102,  
Phone - 044-26224504 / 05

  
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.PURUSHOTHAMAN SRINIVASAN	Collected	: 23/Mar/2024 08:03AM
Age/Gender	: 43 Y 2 M 24 D/M	Received	: 23/Mar/2024 04:06PM
UHID/MR No	: CVEL.0000142753	Reported	: 23/Mar/2024 06:38PM
Visit ID	: CVELOPV201625	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: bobS17217		

**DEPARTMENT OF BIOCHEMISTRY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324**

eligibility of drug therapy.

- 4) Low HDL levels are associated with coronary heart disease due to insufficient HDL being available to participate in reverse cholesterol transport, the process by which cholesterol is eliminated from peripheral tissues.
- 5) As per NCEP guidelines, all adults above the age of 20 years should be screened for lipid status. Selective screening of children above the age of 2 years with a family history of premature cardiovascular disease or those with at least one parent with high total cholesterol is recommended.
- 6) VLDL, LDL Cholesterol Non-HDL Cholesterol, CHOL/HDL RATIO, LDL/HDL RATIO are calculated parameters when Triglycerides are below 400 mg/dl. When Triglycerides are more than 400 mg/dl LDL cholesterol is a direct measurement.
- 7) Triglycerides and HDL-cholesterol in Atherogenic index (AIP) reflect the balance between the atherogenic and protective lipoproteins. Clinical studies have shown that AIP (log (TG/HDL) & values used are in mmol/L) predicts cardiovascular risk and a useful measure of response to treatment (pharmacological intervention).



**DR. R. SRIVATSAN**  
M.D.(Biochemistry)



SIN No:SE04671794

This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory.

This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

**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:  
D No.30, F – Block 2nd Avenue, Anna Nagar East, Chennai.600 102,  
Phone - 044-26224504 / 05



**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.PURUSHOTHAMAN SRINIVASAN	Collected	: 23/Mar/2024 08:03AM
Age/Gender	: 43 Y 2 M 24 D/M	Received	: 23/Mar/2024 04:06PM
UHID/MR No	: CVEL.0000142753	Reported	: 23/Mar/2024 06:38PM
Visit ID	: CVELOPV201625	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: bobS17217		

**DEPARTMENT OF BIOCHEMISTRY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324**

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>LIVER FUNCTION TEST (LFT) , SERUM</b>				
BILIRUBIN, TOTAL	0.69	mg/dL	0.3-1.2	DPD
BILIRUBIN CONJUGATED (DIRECT)	0.10	mg/dL	<0.2	DPD
BILIRUBIN (INDIRECT)	0.59	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	16	U/L	<50	IFCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	23.0	U/L	<50	IFCC
ALKALINE PHOSPHATASE	66.00	U/L	30-120	IFCC
PROTEIN, TOTAL	7.40	g/dL	6.6-8.3	Biuret
ALBUMIN	4.50	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.90	g/dL	2.0-3.5	Calculated
A/G RATIO	1.55		0.9-2.0	Calculated

**Comment:**

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

Common patterns seen:

**1. Hepatocellular Injury:**

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

**2. Cholestatic Pattern:**

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

**3. Synthetic function impairment:**

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



**DR. R. SRIVATSAN**  
M.D.(Biochemistry)



SIN No:SE04671794

This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory.

This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

**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:

D No.30, F – Block 2nd Avenue, Anna Nagar East, Chennai.600 102,  
Phone - 044-26224504 / 05



**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.PURUSHOTHAMAN SRINIVASAN	Collected	: 23/Mar/2024 08:03AM
Age/Gender	: 43 Y 2 M 24 D/M	Received	: 23/Mar/2024 04:06PM
UHID/MR No	: CVEL.0000142753	Reported	: 23/Mar/2024 06:38PM
Visit ID	: CVELOPV201625	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: bobS17217		

**DEPARTMENT OF BIOCHEMISTRY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324**

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT) , SERUM</b>				
CREATININE	0.81	mg/dL	0.72 – 1.18	JAFFE METHOD
UREA	22.00	mg/dL	17-43	GLDH, Kinetic Assay
BLOOD UREA NITROGEN	10.3	mg/dL	8.0 - 23.0	Calculated
URIC ACID	6.80	mg/dL	3.5–7.2	Uricase PAP
CALCIUM	9.60	mg/dL	8.8-10.6	Arsenazo III
PHOSPHORUS, INORGANIC	2.70	mg/dL	2.5-4.5	Phosphomolybdate Complex
SODIUM	138	mmol/L	136–146	ISE (Indirect)
POTASSIUM	4.2	mmol/L	3.5–5.1	ISE (Indirect)
CHLORIDE	102	mmol/L	101–109	ISE (Indirect)
PROTEIN, TOTAL	7.40	g/dL	6.6-8.3	Biuret
ALBUMIN	4.50	g/dL	3.5-5.2	BROMO CRESOL GREEN
GLOBULIN	2.90	g/dL	2.0-3.5	Calculated
A/G RATIO	1.55		0.9-2.0	Calculated



**DR. R. SRIVATSAN**  
M.D.(Biochemistry)



SIN No:SE04671794

This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory.

This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

**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:

D No.30, F – Block 2nd Avenue, Anna Nagar East, Chennai.600 102,  
Phone - 044-26224504 / 05



**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.PURUSHOTHAMAN SRINIVASAN	Collected : 23/Mar/2024 08:03AM
Age/Gender : 43 Y 2 M 24 D/M	Received : 23/Mar/2024 04:06PM
UHID/MR No : CVEL.0000142753	Reported : 23/Mar/2024 06:25PM
Visit ID : CVELOPV201625	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobS17217	

**DEPARTMENT OF BIOCHEMISTRY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324**

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM</b>	26.00	U/L	<55	IFCC



**DR.R.SRIVATSAN**  
M.D.(Biochemistry)



SIN No:SE04671794

This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory.

This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

**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:  
D No.30, F – Block 2nd Avenue, Anna Nagar East, Chennai.600 102,  
Phone - 044-26224504 / 05

  
**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.PURUSHOTHAMAN SRINIVASAN	Collected : 23/Mar/2024 08:03AM
Age/Gender : 43 Y 2 M 24 D/M	Received : 23/Mar/2024 04:13PM
UHID/MR No : CVEL.0000142753	Reported : 23/Mar/2024 06:05PM
Visit ID : CVELOPV201625	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobS17217	

**DEPARTMENT OF IMMUNOLOGY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324**

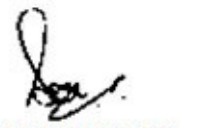
Test Name	Result	Unit	Bio. Ref. Range	Method
<b>THYROID PROFILE TOTAL (T3, T4, TSH) , SERUM</b>				
TRI-iodothyronine (T3, TOTAL)	1.19	ng/mL	0.7-2.04	CLIA
THYROXINE (T4, TOTAL)	8.24	µg/dL	5.48-14.28	CLIA
THYROID STIMULATING HORMONE (TSH)	2.180	µIU/mL	0.34-5.60	CLIA

**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



**DR. R. SRIVATSAN**  
M.D.(Biochemistry)



SIN No: SPL24052623

This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory.

This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

**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:  
D No.30, F – Block 2nd Avenue, Anna Nagar East, Chennai.600 102,  
Phone - 044-26224504 / 05

  
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.PURUSHOTHAMAN SRINIVASAN	Collected : 23/Mar/2024 08:03AM
Age/Gender : 43 Y 2 M 24 D/M	Received : 23/Mar/2024 04:13PM
UHID/MR No : CVEL.0000142753	Reported : 23/Mar/2024 06:05PM
Visit ID : CVELOPV201625	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobS17217	

**DEPARTMENT OF IMMUNOLOGY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324**

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>TOTAL PROSTATIC SPECIFIC ANTIGEN (tPSA) , SERUM</b>	0.390	ng/mL	0-4	CLIA

The normal reference PSA for the decadal age group of 40-49 years is 0-2.5 ng/mL



**DR. R. SRIVATSAN**  
M.D.(Biochemistry)



SIN No: SPL24052623

This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory.

This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

**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:  
D No.30, F - Block 2nd Avenue, Anna Nagar East, Chennai.600 102,  
Phone - 044-26224504 / 05

 **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.PURUSHOTHAMAN SRINIVASAN	Collected : 23/Mar/2024 08:03AM
Age/Gender : 43 Y 2 M 24 D/M	Received : 23/Mar/2024 02:17PM
UHID/MR No : CVEL.0000142753	Reported : 23/Mar/2024 03:31PM
Visit ID : CVELOPV201625	Status : Final Report
Ref Doctor : Dr.SELF	Sponsor Name : ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID : bobS17217	

**DEPARTMENT OF CLINICAL PATHOLOGY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324**

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>COMPLETE URINE EXAMINATION (CUE) , URINE</b>				
<b>PHYSICAL EXAMINATION</b>				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
pH	5.5		5-7.5	DOUBLE INDICATOR
SP. GRAVITY	1.025		1.002-1.030	Bromothymol Blue
<b>BIOCHEMICAL EXAMINATION</b>				
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
NITRITE	NEGATIVE		NEGATIVE	Diazotization
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	LEUCOCYTE ESTERASE
<b>CENTRIFUGED SEDIMENT WET MOUNT AND MICROSCOPY</b>				
PUS CELLS	2-4	/hpf	0-5	Microscopy
EPITHELIAL CELLS	1-2	/hpf	<10	MICROSCOPY
RBC	NIL	/hpf	0-2	MICROSCOPY
CASTS	ABSENT		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY



**Dr. MARQUESS RAJ**  
M.D, DipRCPATH, D.N.B (PATH)  
Consultant Pathologist

SIN No:UR2313122

This test has been performed at Apollo Health and Lifestyle Ltd, Chennai, Diagnostics Laboratory.



Patient Name	: Mr.PURUSHOTHAMAN SRINIVASAN	Collected	: 23/Mar/2024 08:03AM
Age/Gender	: 43 Y 2 M 24 D/M	Received	: 23/Mar/2024 02:16PM
UHID/MR No	: CVEL.0000142753	Reported	: 23/Mar/2024 02:39PM
Visit ID	: CVELOPV201625	Status	: Final Report
Ref Doctor	: Dr.SELF	Sponsor Name	: ARCOFEMI HEALTHCARE LIMITED
Emp/Auth/TPA ID	: bobS17217		

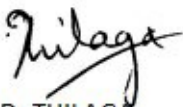
**DEPARTMENT OF CLINICAL PATHOLOGY**

**ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS ABOVE 50Y MALE - 2D ECHO - PAN INDIA - FY2324**

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

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

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



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

SIN No:UF011268

This test has been performed at Apollo Health and Lifestyle Ltd - Chennai, Diagnostics Laboratory.  
This test has been performed at Apollo Health and Lifestyle Ltd - RRL ASHOK NAGAR

**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:  
D No.30, F – Block 2nd Avenue, Anna Nagar East, Chennai.600 102,  
Phone - 044-26224504 / 05



**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. PURUSHOTHAMAN SRINIVASAN

**Age/Gender** : 43 Y/M

**UHID/MR No.** : CVEL.0000142753

**OP Visit No** : CVELOPV201625

**Sample Collected on** :

**Reported on** : 23-03-2024 16:34

**LRN#** : RAD2277630

**Specimen** :

**Ref Doctor** : SELF

**Emp/Auth/TPA ID** : bobS17217

---

**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. PASUPULETI SANTOSH KUMAR**  
**M.B.B.S., DNB (RADIODIAGNOSIS)**

Radiology



<b>Patient Name</b>	: Mr. PURUSHOTHAMAN SRINIVASAN	<b>Age/Gender</b>	: 43 Y/M
<b>UHID/MR No.</b>	: CVEL.0000142753	<b>OP Visit No</b>	: CVELOPV201625
<b>Sample Collected on</b>	:	<b>Reported on</b>	: 23-03-2024 11:43
<b>LRN#</b>	: RAD2277630	<b>Specimen</b>	:
<b>Ref Doctor</b>	: SELF		
<b>Emp/Auth/TPA ID</b>	: bobS17217		

**DEPARTMENT OF RADIOLOGY**

**ULTRASOUND - WHOLE ABDOMEN**

**Liver** appears normal in size (14.8 cms) with increased echogenicity. No focal lesion is seen. 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. PV and CBD normal.

**Spleen** appears normal (8.0 cms). No focal lesion seen. Splenic vein appears normal.

**Pancreas** appears normal in echopattern. No focal/mass lesion/calcification.

No evidence of peripancreatic free fluid or collection. Pancreatic duct appears normal.

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

**Right kidney** - 9.5 x 4.3 cms. **A calculus measuring 3.8 mm in lower pole of the right kidney.**

**Left kidney** - 10.5 x 4.8 cms.

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

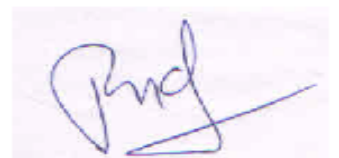
**Prostate** is normal in size 2.8 x 2.6 x 3.2 cms (Vol 13.0 ml) and echo texture.

**IMPRESSION:**

\* **GRADE 1 FATTY LIVER.**

\* **RIGHT RENAL CALCULUS.**

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



**Dr. PASUPULETI SANTOSH KUMAR**  
**M.B.B.S., DNB (RADIODIAGNOSIS)**

Radiology

Name: Mr. PURUSHOTHAMAN SRINIVASAN  
Age/Gender: 43 Y/M  
Address: CHENNAI  
Location: CHENNAI, TAMIL NADU  
Doctor:  
Department: GENERAL  
Rate Plan: VELACHERY\_03122022  
Sponsor: ARCOFEMI HEALTHCARE LIMITED  
Consulting Doctor: Dr. YASODHA KUMARA REDDY MOKKALA

MR No: CVEL.0000142753  
Visit ID: CVELOPV201625  
Visit Date: 23-03-2024 07:57  
Discharge Date:  
Referred By: SELF

**HT-CHIEF COMPLAINTS AND PRESENT KNOWN ILLNESS**

**SYSTEMIC REVIEW**

**HT-HISTORY**

**PHYSICAL EXAMINATION**

**SYSTEMIC EXAMINATION**

**IMPRESSION**

**RECOMMENDATION**

**Doctor's Signature**

Name: Mr. PURUSHOTHAMAN SRINIVASAN  
Age/Gender: 43 Y/M  
Address: CHENNAI  
Location: CHENNAI, TAMIL NADU  
Doctor:  
Department: GENERAL  
Rate Plan: VELACHERY\_03122022  
Sponsor: ARCOFEMI HEALTHCARE LIMITED  
Consulting Doctor: Dr. BENITA JAYACHANDRAN

MR No: CVEL.0000142753  
Visit ID: CVELOPV201625  
Visit Date: 23-03-2024 07:57  
Discharge Date:  
Referred By: SELF

**Doctor's Signature**

Name: Mr. PURUSHOTHAMAN SRINIVASAN  
Age/Gender: 43 Y/M  
Address: CHENNAI  
Location: CHENNAI, TAMIL NADU  
Doctor:  
Department: GENERAL  
Rate Plan: VELACHERY\_03122022  
Sponsor: ARCOFEMI HEALTHCARE LIMITED  
Consulting Doctor: Dr. V J NIRANJANA BHARATHI

MR No: CVEL.0000142753  
Visit ID: CVELOPV201625  
Visit Date: 23-03-2024 07:57  
Discharge Date:  
Referred By: SELF

**Doctor's Signature**

Name: Mr. PURUSHOTHAMAN SRINIVASAN  
Age/Gender: 43 Y/M  
Address: CHENNAI  
Location: CHENNAI, TAMIL NADU  
Doctor:  
Department: GENERAL  
Rate Plan: VELACHERY\_03122022  
Sponsor: ARCOFEMI HEALTHCARE LIMITED  
Consulting Doctor: Dr. SHILFA NIGAR N

MR No: CVEL.0000142753  
Visit ID: CVELOPV201625  
Visit Date: 23-03-2024 07:57  
Discharge Date:  
Referred By: SELF

**HT-CHIEF COMPLAINTS AND PRESENT KNOWN ILLNESS**

**SYSTEMIC REVIEW**

**HT-HISTORY**

**PHYSICAL EXAMINATION**

**SYSTEMIC EXAMINATION**

**IMPRESSION**

**RECOMMENDATION**

**Doctor's Signature**

Established Patient: No

**Vitals**

Date	Pulse (Beats/min)	B.P (mmHg)	Resp (Rate/min)	Temp (F)	Height (cms)	Weight (Kgs)	Body Fat Percentage (%)	Visceral Fat Level (%)	Body Age (Years)	BMI	Waist Circum (cms)	Hip (cms)	Waist (cms)	Waist & Hip Ratio	User
23-03-2024 14:24	78 Beats/min	120/70 mmHg	18 Rate/min	98 F	168 cms	64.7 Kgs	%	%	Years	22.92	90 cms	88 cms	cms		AHLL02475

Established Patient: No

**Vitals**

Date	Pulse (Beats/min)	B.P (mmHg)	Resp (Rate/min)	Temp (F)	Height (cms)	Weight (Kgs)	Body Fat Percentage (%)	Visceral Fat Level (%)	Body Age (Years)	BMI	Waist Circum (cms)	Hip (cms)	Waist (cms)	Waist & Hip Ratio	User
23-03-2024 14:24	78 Beats/min	120/70 mmHg	18 Rate/min	98 F	168 cms	64.7 Kgs	%	%	Years	22.92	90 cms	88 cms	cms		AHLL02475

Established Patient: No

**Vitals**

Date	Pulse (Beats/min)	B.P (mmHg)	Resp (Rate/min)	Temp (F)	Height (cms)	Weight (Kgs)	Body Fat Percentage (%)	Visceral Fat Level (%)	Body Age (Years)	BMI	Waist Circum (cms)	Hip (cms)	Waist (cms)	Waist & Hip Ratio	User
23-03-2024 14:24	78 Beats/min	120/70 mmHg	18 Rate/min	98 F	168 cms	64.7 Kgs	%	%	Years	22.92	90 cms	88 cms	cms		AHLL02475



Established Patient: No

**Vitals**

Date	Pulse (Beats/min)	B.P (mmHg)	Resp (Rate/min)	Temp (F)	Height (cms)	Weight (Kgs)	Body Fat Percentage (%)	Visceral Fat Level (%)	Body Age (Years)	BMI	Waist Circum (cms)	Hip (cms)	Waist (cms)	Waist & Hip Ratio	User
23-03-2024 14:24	78 Beats/min	120/70 mmHg	18 Rate/min	98 F	168 cms	64.7 Kgs	%	%	Years	22.92	90 cms	88 cms	cms		AHLL02475

142753

13

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 spouse of our employee wishes to avail the facility of Cashless Annual Health Checkup provided by you in terms of our agreement.

PARTICULARS OF HEALTH CHECK UP BENEFICIARY	
NAME	PURUSHOTHAMAN SRINIVASAN
DATE OF BIRTH	30-12-1980
PROPOSED DATE OF HEALTH CHECKUP FOR EMPLOYEE SPOUSE	23-03-2024
BOOKING REFERENCE NO.	23M162009100103422S
SPOUSE DETAILS	
EMPLOYEE NAME	MS. SWAMINATHAN RAMA
EMPLOYEE EC NO.	162009
EMPLOYEE DESIGNATION	SINGLE WINDOW OPERATOR A
EMPLOYEE PLACE OF WORK	CHENNAI, T NAGAR
EMPLOYEE BIRTHDATE	06-12-1986

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 **20-03-2024** 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's spouse 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))

**SUGGESTIVE LIST OF MEDICAL TESTS**

<b>FOR MALE</b>	<b>FOR FEMALE</b>
CBC	CBC
ESR	ESR
Blood Group & RH Factor	Blood Group & RH Factor
Blood and Urine Sugar Fasting	Blood and Urine Sugar Fasting
Blood and Urine Sugar PP	Blood and Urine Sugar PP
Stool Routine	Stool Routine
<b>Lipid Profile</b>	<b>Lipid Profile</b>
Total Cholesterol	Total Cholesterol
HDL	HDL
LDL	LDL
VLDL	VLDL
Triglycerides	Triglycerides
HDL / LDL ratio	HDL / LDL ratio
<b>Liver Profile</b>	<b>Liver Profile</b>
AST	AST
ALT	ALT
GGT	GGT
Bilirubin (total, direct, indirect)	Bilirubin (total, direct, indirect)
ALP	ALP
Proteins (T, Albumin, Globulin)	Proteins (T, Albumin, Globulin)
<b>Kidney Profile</b>	<b>Kidney Profile</b>
Serum creatinine	Serum creatinine
Blood Urea Nitrogen	Blood Urea Nitrogen
Uric Acid	Uric Acid
HBA1C	HBA1C
Routine urine analysis	Routine urine analysis
USG Whole Abdomen	USG Whole Abdomen
<b>General Tests</b>	<b>General Tests</b>
X Ray Chest	X Ray Chest
ECG	ECG
2D/3D ECHO / TMT	2D/3D ECHO / TMT
Stress Test	Thyroid Profile (T3, T4, TSH)
PSA Male (above 40 years)	Mammography (above 40 years) and Pap Smear (above 30 years).
Thyroid Profile (T3, T4, TSH)	Dental Check-up consultation
Dental Check-up consultation	Physician Consultation
Physician Consultation	Eye Check-up consultation
Eye Check-up consultation	Skin/ENT consultation
Skin/ENT consultation	Gynaec Consultation



இந்திய அரசாங்கம்

Government of India

புருஷோத்தமன் சீனிவாசன்  
Purushothaman Srinivasan  
பிறந்த நாள் / DOB : 30/12/1980  
ஆண்பால் / Male



4431 3472 0753

ஆதார - சாதாரண மனிதனின் அதிகாரம்



இந்திய அமைதி அமைப்பின் ஆணைய அமைப்பு  
Unique Identification Authority of India

முகவரி:  
S/O சீனிவாசன், 6/7, செல்வராஜ்  
சென்னை, கணபதிபுரம்,  
குரோம்பேட்டை, காஞ்சிபுரம்,  
குரோம்பேட்டை, தமிழ் நாடு.  
600044

Address:  
S/O: Srinivasan, 6/7, SELVARAJ  
STREET, GANAPATHIPURAM,  
Chromepet, Kancheepuram,  
Chromepet, Tamil Nadu, 600044

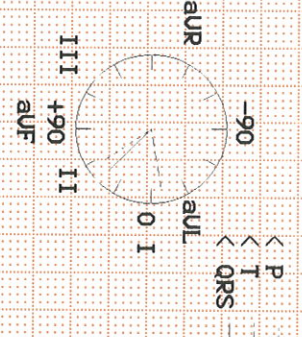
4431 3472 0753

1947  
1800 300 1947

help@uidai.gov.in

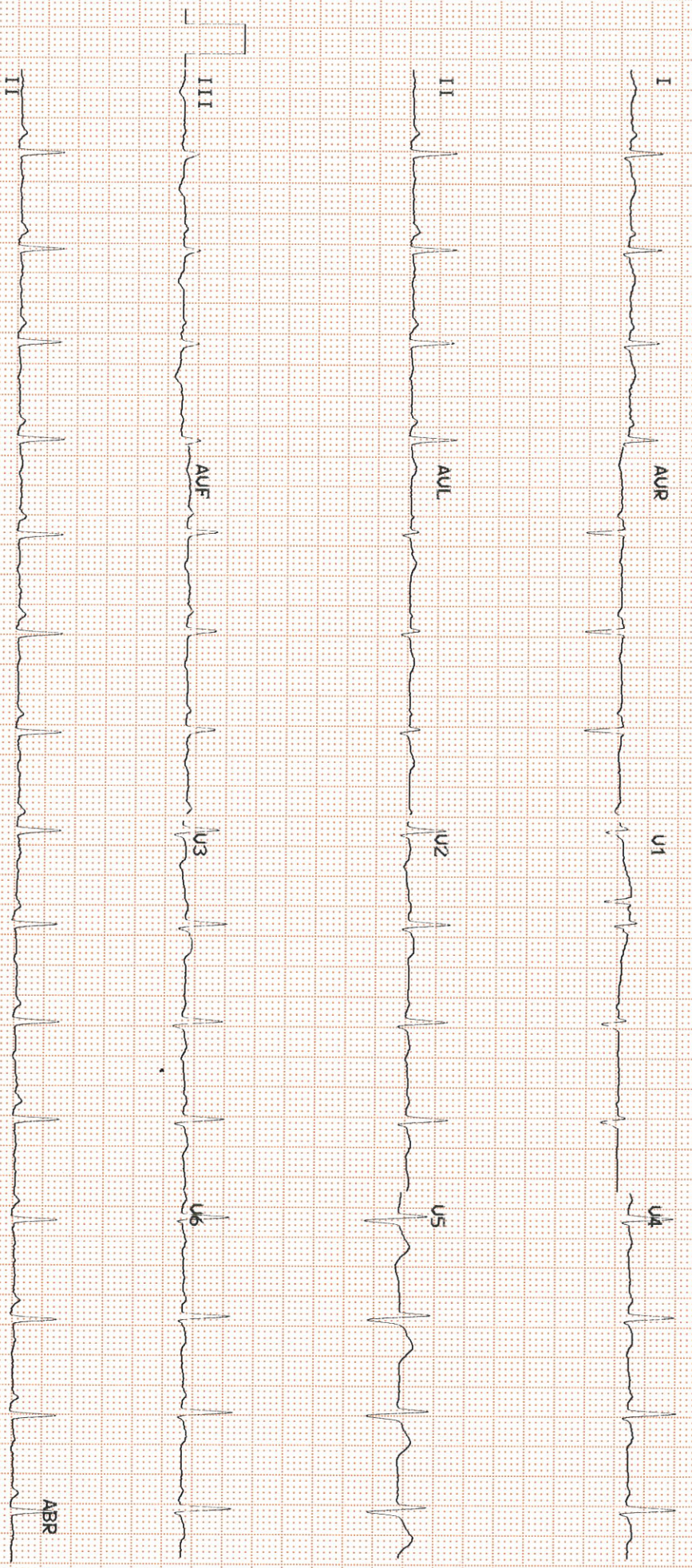
www.uidai.gov.in

Measurement Results:  
QRS : 96 ms  
QT/QTcB : 350 / 435 ms  
PR : 130 ms  
P : 102 ms  
RR/PP : 648 / 650 ms  
P/QRS/T : 55 / 45 / -10 degrees  
QTd/QTcBD : 84 / 104 ms  
Sokolow : 1.0 mV  
NK : 13



Interpretation:

Unconfirmed report.



# OPHTHALMOLOGY

Name: <u>Mr. Punishothaman Srinivasan</u>	Date: <u>23/3/2024</u>
Age: <u>43 yrs</u>	UHID No. <u>142753</u>
Sex: <input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	

## OPHTHAL FITNESS CERTIFICATE

	RE	LE
DV-UCVA :	6/6	6/6
DV-BCVA :		
NEAR VISION :	N <sub>6</sub> st	N <sub>6</sub> st <del>RGV</del> <sup>D</sup>
ANTERIOR SEGMENT :		
IOP :		
FIELDS OF VISION :	(R)	(R)
E O M :		
COLOUR VISION :	Normal	Normal
FUNDUS :		
IMPRESSION :	(R) pseudomyopic	
ADVICE :	fst / r/a - 6 months.	

[Signature]  
23/3/2024

→ 1st 2 wks.  
Refresh tabs e/d 1-1-1-1 x 1 months.  
→ Warm compress 1 - 1 x 2 wks.

**CERTIFICATE OF MEDICAL FITNESS**

Height : 168 . Cm	Weight : 64 . kg	BMI : 22.7	BP : 120 / 70 . mmHg
OPTHAL CHECK : Right Eye : 6/6 .		Left Eye : 6/6 .	Colour vision : (P)

This is to certify that I have conducted the clinical examination

Of Mr. Puvushothaman on 23/3/24

After reviewing the medical history and on clinical examination it has been found that he/she is

- Medically Fit *IFG CD434pidata Adv Consultation*  
**FIT FOR WORK.**
- Fit with restrictions/recommendations

Though following restrictions have been revealed, in my opinion, these are not impediments to the job.

- 1.....
- 2.....
- 3.....

However the employee should follow the advice/medication that has been communicated to him/her.

Review after \_\_\_\_\_

- Currently Unfit.  
Review after NIL recommended
- Unfit NIL

*M3*

**Dr.** \_\_\_\_\_  
**Medical officer**  
**Apollo clinic(Location)**

This certificate is not meant for medico-legal purposes

**Dr. M S KOUTILYA CHOUDARY**  
MBBS., MD.,  
Sqn Ldr (Retd),  
Reg. No. TNMC 167543



Patient Name : Mr. PURUSHOTHAMAN SRINIVASAN Age : 43 Y/M  
UHID : CVEL.0000142753 OP Visit No : CVELOPV201625  
Conducted By: : Dr. SHANMUGA SUNDARAM D Conducted Date : 23-03-2024 12:54  
Referred By : SELF

---

### **2D-ECHO WITH COLOUR DOPPLER**

#### Dimensions:

Ao (ed)	3.5CM
LA (es)	3.5 CM
LVID (ed)	4.2 CM
LVID (es)	2.7 CM
IVS (Ed)	0.9 CM
LVPW (Ed)	1.0 CM
EF	66.00%
%FD	36.00%
MITRAL VALVE :	NORMAL
AML	NORMAL
PML	NORMAL
AORTIC VALVE	NORMAL
TRICUSPID VALVE	NORMAL
RIGHT VENTRICLE	NORMAL
INTER ATRIAL SEPTUM	INTACT
INTER VENTRICULAR SEPTUM	INTACT
AORTA	NORMAL
RIGHT ATRIUM	NORMAL
LEFT ATRIUM	NORMAL
Pulmonary Valve	NORMAL
PERICARDIUM	NORMAL
LEFT VENTRICLE:	



Patient Name : Mr. PURUSHOTHAMAN SRINIVASAN Age : 43 Y/M  
UHID : CVEL.0000142753 OP Visit No : CVELOPV201625  
Conducted By: : Dr. SHANMUGA SUNDARAM D Conducted Date : 23-03-2024 12:54  
Referred By : SELF

---

## NO REGIONAL WALL MOTION ABNORMALITY

### COLOUR AND DOPPLER STUDIES

AV max 0.9 m/s ; PG3.8 mmHg;

PV max 0.9m/s; PG3.8 mmHg;

MV E 0.7 m/s ; MV A 0.5 m/s;

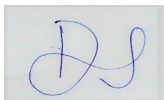
TV E 0.4 m/s; TV A 0.3 m/s.

### Impression

\*NO REGIONAL WALL MOTION ABNORMALITY;

\*NORMAL LEFT VENTRICULAR IN SIZE & SYSTOLIC FUNCTION;

\*NO PERICARDIAL EFFUSION/ PULMONARY ARTERY  
HYPERTENSION.



DR.SHANMUGA SUNDRAM  
CONSULTANT CARDIOLOGIST

Patient Name : Mr. PURUSHOTHAMAN SRINIVASAN Age : 43 Y/M  
UHID : CVEL.0000142753 OP Visit No : CVELOPV201625  
Conducted By: : Dr. SHANMUGA SUNDARAM D Conducted Date : 23-03-2024 12:54  
Referred By : SELF

---