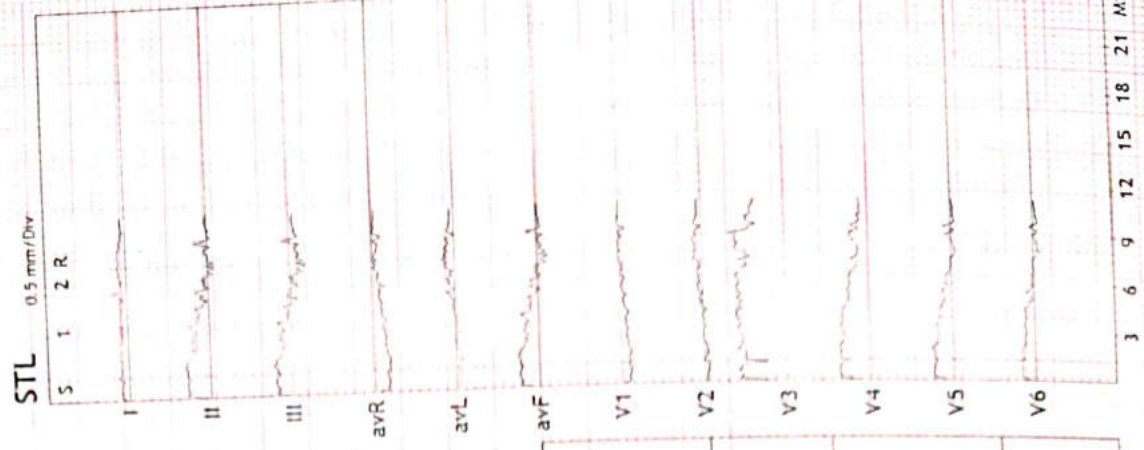


**NARAYANA HEALTH MULTISPECIALITY CLINIC**  
**HSR BDA COMPLEX LAYOUT, BANGALORE**  
 95862/MR SHARATH CHAVAN 34 Yrs/Male 75 Kg/167 Cms  
 Date: 02-Sep-2023 02:20:54 PM

Ref. By : EHP  
 Medication : Nil  
 Objective : SCREENING FOR IHD

Protocol : BRUCE  
 History : Nil



Stage	StageTime (Min:Sec)	PhaseTime (Min:Sec)	Speed (mph)	Grade (%)	METs	H.R. (bpm)	B.P. (mmHg)	R.P.P. x100	PVC	Comments
Supine					1.0	74	110/80	81	-	
ExStart					1.0	83	110/80	91	-	
Stage 1	3:01	3:02	1.7	10.0	4.7	117	110/80	128	-	
Stage 2	3:01	6:02	2.5	12.0	7.1	137	120/80	164	-	
PeakEx	0:50	6:51	3.4	14.0	8.0	151	120/80	181	-	
Recovery	1:00		0.0	0.0	1.2	118	120/80	141	-	
Recovery	2:00		0.0	0.0	1.0	113	120/80	135	-	
Recovery	3:00		0.0	0.0	1.0	96	120/80	115	-	

**Findings :**

Exercise Time : 6:50 minutes  
 Max HR attained : 151 bpm 81% of Max Predictable HR 186  
 Max BP : 120/80(mmHg)  
 WorkLoad attained : 8 (S GOOD EFFORT TOLERANCE)  
 NORMAL HR AND BP RESPONSE  
 NO ANGINA/ARRHYTHMIAS  
 NO SIGNIFICANT ST-T CHANGES NOTED  
 IMPRESSION : STRESS TEST NEGATIVE FOR INDUCIBLE ISCHAEMIA.  
 REASON: TEST COMPLETE

Advice/Comments:

97384-97384

Unconfirmed Diagnosis

Sinus rhythm

Normal ECG

78 bpm  
158 ms  
84 ms  
354/386 ms  
69/85/58 deg

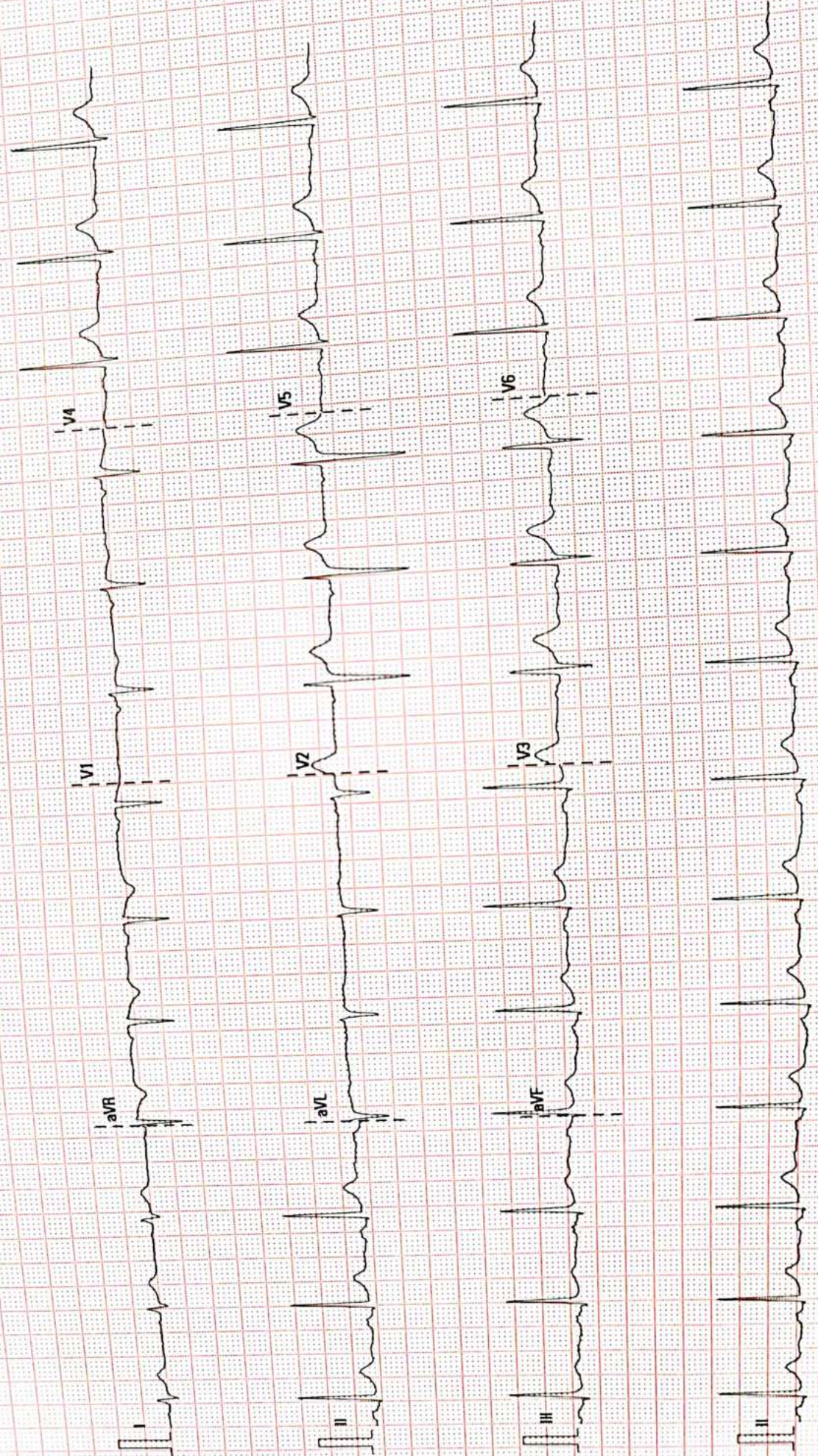
Vent. Rate  
PR Interval  
QRS Duration  
QT/QTc Interval  
P/QRS/T Axes

QTc:Hodges

2023-09-02 12:28:45

95862  
MR SHARATH CHAVAN  
34 Years  
Male

ID:  
Name:  
Age:  
Gender:



25 mm/s 10 mm/mV 50 Hz

BDP 35 Hz

Narayana Multispecialty Clinic

02.10.00/V28.4.1

SN FN-25036565

PROVISIONAL  
ADULT TRANS-THORACIC ECHO REPORT

PATIENT NAME : Sharath Chavan  
GENDER/AGE : Male, 34 Years  
LOCATION : Op

PATIENT MRN : 20010000095862  
PROCEDURE DATE : 02/09/2023 01:10 PM  
REQUESTED BY : Dr. S Shreyas



INDICATIONS : CARDIAC EVALUATION

PREVIOUS ECHO REPORT : NO REPORTS

VITAL PARAMETERS : HR (BPM) : 74, SINUS RHYTHM, BP (MMHG) : -  
WINDOW : SUBOPTIMAL

IMPRESSION

- NORMAL CHAMBERS DIMENSION
- NORMAL VALVES
- NORMAL PA PRESSURE
- NO RWMA
- NORMAL LV SYSTOLIC FUNCTION
- LVEF -60%

FINDINGS

CHAMBERS

LEFT ATRIUM

: NORMAL SIZED  
AP DIAMETER(MM): 30

RIGHT ATRIUM

: NORMAL SIZED  
RAP(MMHG): 5

LEFT VENTRICLE

: NORMAL SIZE AND THICKNESS WITH NORMAL FUNCTION  
LVIDD(MM) : 47 IVSD(MM) : 11 EDV(ML) : 87  
LVIDS(MM) : 32 LVPWD(MM) : 11 ESV(ML) : 29  
E/A RATIO : 0.6 E/E'(AVERAGE) : LVEF(%) : 60  
/0.4

RIGHT VENTRICLE

: NORMAL SIZE AND THICKNESS WITH NORMAL FUNCTION  
TAPSE(MM): 21

RIGHT/RVOT

: NORMAL

PERICARDIUM

: NO REGIONAL WALL MOTION ABNORMALITIES

VALVES

MITRAL

: NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION. SUB VALVAR STRUCTURES ARE NORMAL

AORTIC

TRICUSPID

: NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION, PG = 3MMHG  
: NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION. SUB VALVAR STRUCTURES ARE NORMAL

PULMONARY

: NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION, PG = 2MMHG

PERICARDIUM

PERICARDIUM

: INTACT

PERICARDIUM

: INTACT

PERICARDIUM

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PERICARDIUM

NAL

H CHAVAN (20010000095862)

**ARTERIES AND VEINS**

AORTA  
PA

: NORMAL, LEFT AORTIC ARCH, ASCENDING AORTA = 29MM  
: NORMAL SIZE  
PA PRESSURE: NORMAL, PASP(MMHG): 21  
: NORMAL SIZE & COLLAPSIBILITY  
IVC SIZE(MM): 14

PERICARDIUM

: NORMAL PERICARDIAL THICKNESS. NO EFFUSION

INTRACARDIAC MASS

: NO TUMOUR, THROMBUS OR VEGETATION SEEN

DR. S SHREYAS  
VISITING CONSULTANT

*Dr: K. tel*

02/09/2023 01:10 PM

PREPARED BY : KARNE KAMALA(369833)  
GENERATED BY : KARNE KAMALA(369833)

PREPARED ON : 02/09/2023 01:13 PM  
GENERATED ON : 02/09/2023 01:13 PM

**Narayana Multispeciality Clinic**

(A unit of Narayana Hrudayalaya Limited) CIN L85110KA2000PLC027497

Registered Office: 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099

Address: #43/A-B, 1st Floor, BDA Complex, 6th Sector, HSR Layout, Bangalore - 560 102

Tel : +91-080 2572 7334, [www.narayanahealth.org](http://www.narayanahealth.org)

Appointments  
**1800-309-0309 (Toll Free)**  
Emergencies  
**97384-97384**

Patient Name	SHARATH CHAVAN	Requested By	
MRN	20010000095862	Procedure DateTime	02-09-2023 12:34
Age/Sex	34Y/Male	Hospital	NH-HSR CLINIC

**CHEST RADIOGRAPH (PA VIEW)**

**CLINICAL DETAILS:** For executive health checkup.

**FINDINGS:**

- The lung fields and bronchovascular markings appear normal.
- The cardiac size is within normal limits.
- Mediastinum and great vessels are within normal limits.
- Trachea is normal and is central. The hilar shadows are unremarkable.
- The costo-phrenic angles are clear. No evidence of pleural effusion or pneumothorax.
- The visualized bones and soft tissue structures appear normal.
- Both the diaphragmatic domes appear normal.

**IMPRESSION:**

- No significant abnormality detected.



Dr. Pallavi CJ , DMRD, DNB  
Consultant Radiologist

\* This is a digitally signed valid document. Reported Date/Time: 02-09-2023 13:04

*This report has been generated from NH Teleradiology 24/7, a service of Narayana Health*

-- End of Report --

Page 1 of 1

**Narayana Multispeciality Clinic**

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Appointments  
**1800-309-0309 (Toll Free)**

Emergencies  
**97384-97384**

DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Sharath Chavan MRN : 20010000095862 Gender/Age : MALE , 34y (08/04/1989)

Collected On : 02/09/2023 11:06 AM Received On : 02/09/2023 02:06 PM Reported On : 02/09/2023 02:26 PM

Barcode : 212309020045 Specimen : Whole Blood Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9510858600

HAEMATOLOGY LAB

Test	Result	Unit	Biological Reference Interval
------	--------	------	-------------------------------

COMPLETE BLOOD COUNT (CBC)

Haemoglobin (Hb%) (Oxymethemoglobin Method)	16.2	g/dL	13.0-17.0
---	------	------	-----------

Red Blood Cell Count (Coulter Principle/Electrical Impedance)	5.08	Million/ul	4.5-5.5
---	------	------------	---------

PCV (Packed Cell Volume) / Hematocrit (Calculated)	46.9	%	40.0-50.0
--	------	---	-----------

MCV (Mean Corpuscular Volume) (Derived From RBC Histogram)	92.0	fL	83.0-101.0
--	------	----	------------

MCH (Mean Corpuscular Haemoglobin) (Calculated)	31.9	pg	27.0-32.0
---	------	----	-----------

MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	<b>34.6 H</b>	g/L	31.5-34.5
--	---------------	-----	-----------

Red Cell Distribution Width (RDW) (Derived)	12.5	%	11.6-14.0
---	------	---	-----------

Platelet Count (Coulter Principle/Electrical Impedance)	201	Thous/ $\mu$ L	150.0-450.0
---	-----	----------------	-------------

Total Leucocyte Count(WBC) (Coulter Principle /Electrical Impedance)	4.7	Thous/cumm	4.0-10.0
--	-----	------------	----------

DIFFERENTIAL COUNT (DC)

Neutrophils	49.6	%	35.0-66.0
-------------	------	---	-----------

Lymphocytes	39.9	%	20.0-40.0
-------------	------	---	-----------

Monocytes	8.5	%	2.0-10.0
-----------	-----	---	----------

Eosinophils	1.8	%	1.0-6.0
-------------	-----	---	---------

Patient Name : Sharath Chavan MRN : 20010000095862 Gender/Age : MALE , 34y (08/04/1989)

Basophils	0.2	%	0.0-1.0
Absolute Neutrophil Count	2.33	-	2.0-7.0
Absolute Lymphocyte Count	1.88	-	1.0-3.0
Absolute Monocyte Count	0.4	-	0.2-1.0
Absolute Eosinophil Count	0.08	-	0.02-0.5
Absolute Basophil Count	<b>0.01 L</b>	-	0.02-0.1

*As per the recommendation of International Council for Standardization in Hematology, the differential counts are additionally being reported as absolute numbers.*

**--End of Report--**

*Seema S*

Dr. Seema Sivasankaran  
MD, DNB  
CONSULTANT PATHOLOGIST

**Note**

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Sharath Chavan MRN : 20010000095862 Gender/Age : MALE , 34y (08/04/1989)

Collected On : 02/09/2023 11:06 AM Received On : 02/09/2023 02:06 PM Reported On : 02/09/2023 02:57 PM

Barcode : 212309020046 Specimen : Whole Blood - ESR Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9510858600

HAEMATOLOGY LAB

Test	Result	Unit	Biological Reference Interval
Erythrocyte Sedimentation Rate (ESR)	10	mm/1hr	0.0-10.0

--End of Report--

Dr. Seema Sivasankaran  
MD, DNB  
CONSULTANT PATHOLOGIST

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DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Sharath Chavan MRN : 20010000095862 Gender/Age : MALE , 34y (08/04/1989)

Collected On : 02/09/2023 11:06 AM Received On : 02/09/2023 02:06 PM Reported On : 02/09/2023 02:57 PM

Barcode : 212309020047 Specimen : Whole Blood Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9510858600

LAB - BLOOD BANK

Test	Result	Unit
<b>BLOOD GROUP &amp; RH TYPING</b>		
Blood Group	B	-
RH Typing	Positive	-

--End of Report--

Dr. Seema Sivasankaran  
MD, DNB  
CONSULTANT PATHOLOGIST

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**DEPARTMENT OF LABORATORY MEDICINE**

Final Report

Patient Name : Sharath Chavan MRN : 20010000095862 Gender/Age : MALE , 34y (08/04/1989)

Collected On : 02/09/2023 11:06 AM Received On : 02/09/2023 02:06 PM Reported On : 02/09/2023 03:37 PM

Barcode : 202309020068 Specimen : Serum Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9510858600

**BIOCHEMISTRY**

Test	Result	Unit	Biological Reference Interval
<b>SERUM CREATININE</b>			
Serum Creatinine (Enzymatic Method (hydrolase, Oxidase, Peroxidase))	0.79	mg/dL	0.66-1.25
eGFR (Calculated)	112.3	mL/min/1.73m2	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodynamically unstable patients eGFR is not applicable for less than 18 years of age.
<b>Blood Urea Nitrogen (BUN)</b> (Enzymatic Method (uricase))	<b>7.87 L</b>	mg/dL	9.0-20.0
<b>Serum Uric Acid</b> (Uricase, UV)	4.6	mg/dL	3.5-8.5
<b>LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)</b>			
Cholesterol Total (Enzymatic Method (cholesterol Oxidase, Esterase, Peroxidase))	178	mg/dL	Both: Desirable: < 200 Both: Borderline High: 200-239 Both: High: > 240
Triglycerides (Enzymatic Method)	<b>306 H</b>	mg/dL	Both: Normal: < 150 Both: Borderline: 150-199 Both: High: 200-499 Both: Very High: > 500
HDL Cholesterol (HDLC) (Direct Method)	<b>32 L</b>	mg/dL	40.0-60.0
Non-HDL Cholesterol	<b>146 H</b>	mg/dL	Desirable: < 130 Above Desirable: 130-159 Borderline High: 160-189 High: 190-219 Very High: => 220
LDL Cholesterol (Direct Method)	83.38	mg/dL	Both: Optimal: < 100 Both: Near to above optimal: 100-129 Both: Borderline High: 130-159 Both: High: 160-189 Both: Very High: > 190
VLDL Cholesterol (Calculated)	<b>61.2 H</b>	mg/dL	0.0-40.0

Patient Name : Sharath Chavan MRN : 20010000095862 Gender/Age : MALE , 34y (08/04/1989)

Cholesterol /HDL Ratio (Calculated) **5.6 H** - 0.0-5.0

#### LIVER FUNCTION TEST(LFT)

Bilirubin Total (Diazo Method) 0.76 mg/dL 0.2-1.3

Conjugated Bilirubin (Direct) (Modified Diazo Method) **0.5 H** mg/dL 0.0-0.3

Unconjugated Bilirubin (Indirect) (Dual Wavelength - Reflectance Spectrophotometry) 0.26 mg/dL 0.0-1.1

Total Protein (Biuret Method ) 7.8 g/dL 6.3-8.2

Serum Albumin (PCP Dye Binding Method) 4.8 gm/dL 3.5-5.0

Serum Globulin (Calculated) 3 gm/dL 2.0-3.5

Albumin To Globulin (A/G)Ratio (Calculated) 1.6 - 1.0-2.1

SGOT (AST) (UV With P5P) 35 U/L 17.0-59.0

SGPT (ALT) (UV With P5P) 36 U/L <50.0

Alkaline Phosphatase (ALP) (PNPP With AMP Buffer) 87 U/L 38.0-126.0

Gamma Glutamyl Transferase (GGT) (Enzymatic (Gamma Glutamyl Carboxynitrilide)) 73 U/L 15.0-73.0

#### THYROID PROFILE (T3, T4, TSH)

Tri Iodo Thyronine (T3) (Chemiluminescence Immuno Assay (CLIA)) 1.38 ng/mL 0.6-1.8

Thyroxine (T4) (Chemiluminescence Immuno Assay (CLIA)) 8.38 µg/dl 3.2-12.6

TSH (Thyroid Stimulating Hormone) (Chemiluminescence Immuno Assay (CLIA)) 1.059 µIU/mL 0.4-4.049

--End of Report--

Patient Name : Sharath Chavan MRN : 20010000095862 Gender/Age : MALE , 34y (08/04/1989)

*Seema S*

Dr. Seema Sivasankaran  
MD, DNB  
CONSULTANT PATHOLOGIST

**Note**

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- Kindly correlate clinically.



Patient Name : Sharath Chavan MRN : 20010000095862 Gender/Age : MALE , 34y (08/04/1989)

Collected On : 02/09/2023 11:06 AM Received On : 02/09/2023 02:06 PM Reported On : 02/09/2023 03:21 PM

Barcode : 202309020067 Specimen : Whole Blood Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9510858600

## BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
<b>HBA1C</b>			
HbA1c	<b>6.1 H</b>	%	Normal: 4.0-5.6 Prediabetes: 5.7-6.40 Diabetes: => 6.5 ADA standards: = 2020
Estimated Average Glucose	128.37	%	-

**Interpretation:**

- HbA1C above 6.5% can be used to diagnose diabetes provided the patient has symptoms. If the patient does not have symptoms with HbA1C>6.5%, repeat measurement on further sample. If the repeat test result is <6.5%, consider as diabetes high risk and repeat measurement after 6 months.
- HbA1C measurement is not appropriate in diagnosing diabetes in children, suspicion of type 1 diabetes, symptoms of diabetes for less than 2 months, pregnancy, hemoglobinopathies, medications that may result sudden increase in glucose, anemia, renal failure, HIV infection, malignancies, severe chronic hepatic, and renal disease.
- Any sample with >15% should be suspected of having a haemoglobin variant.

--End of Report--



Dr. Seema Sivasankaran  
MD, DNB  
CONSULTANT PATHOLOGIST

**Note**

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- Results relate to the sample only.
- Kindly correlate clinically.



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Sharath Chavan MRN : 20010000095862 Gender/Age : MALE , 34y (08/04/1989)

Collected On : 02/09/2023 11:06 AM Received On : 02/09/2023 02:06 PM Reported On : 02/09/2023 02:55 PM

Barcode : 202309020066 Specimen : Plasma Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9510858600

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Fasting Blood Sugar (FBS) (Hexokinase)	99	mg/dL	ADA standards 2020 =>126 : Diabetes 70 to 99 : Normal 100 to 125 : Pre-diabetes

--End of Report-

Dr. Seema Sivasankaran  
MD, DNB  
CONSULTANT PATHOLOGIST

Note

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Sharath Chavan MRN : 20010000095862 Gender/Age : MALE , 34y (08/04/1989)

Collected On : 02/09/2023 01:35 PM Received On : 02/09/2023 02:05 PM Reported On : 02/09/2023 03:08 PM

Barcode : 202309020097 Specimen : Plasma Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9510858600

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Post Prandial Blood Sugar (PPBS) (Glucose Oxidase, Peroxidase)	134	mg/dL	ADA standards 2020 =>200 : Diabetes 70 to 139 : Normal 140 to 199 : Pre-diabetes

--End of Report--

*Seema S*

Dr. Seema Sivasankaran  
MD, DNB  
CONSULTANT PATHOLOGIST

Note

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.



**DEPARTMENT OF LABORATORY MEDICINE**

Final Report

Patient Name : Sharath Chavan MRN : 20010000095862 Gender/Age : MALE , 34y (08/04/1989)

Collected On : 02/09/2023 11:06 AM Received On : 02/09/2023 02:06 PM Reported On : 02/09/2023 02:18 PM

Barcode : 222309020028 Specimen : Urine Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9510858600

**CLINICAL PATHOLOGY**

Test	Result	Unit	Biological Reference Interval
------	--------	------	-------------------------------

**URINE ROUTINE & MICROSCOPY****PHYSICAL EXAMINATION**

Volume	30	ml	-
Colour	Pale Yellow	-	-
Appearance	Clear	-	-

**CHEMICAL EXAMINATION**

pH(Reaction)	6.0	-	4.8-7.5
Sp. Gravity	1.015	-	-
Protein	Negative	-	Negative
Urine Glucose	Negative	-	Negative
Ketone Bodies	Negative	-	Negative
Bile Salts	Negative	-	Negative
Bile Pigment (Bilirubin)	Negative	-	Negative
Urobilinogen	Normal	-	Normal
Urine Leucocyte Esterase	Negative	-	Negative
Blood Urine	Negative	-	Negative
Nitrite	Negative	-	Negative

**MICROSCOPIC EXAMINATION**



Patient Name : Sharath Chavan MRN : 20010000095862 Gender/Age : MALE , 34y (08/04/1989)

Pus Cells	2-3/hpf	-	0-2 / hpf
RBC	Not Seen	-	Nil
Epithelial Cells	1-2/hpf	-	-
Crystals	Not Seen	-	-
Casts	Not Seen	-	-
<b>Urine For Sugar (Fasting)</b> (Semiquantitative Strip Method)	NEGATIVE	-	-

--End of Report--

*Seema S*

Dr. Seema Sivasankaran  
MD, DNB  
CONSULTANT PATHOLOGIST

**Note**

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- Kindly correlate clinically.



## DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Sharath Chavan MRN : 20010000095862 Gender/Age : MALE , 34y (08/04/1989)

Collected On : 02/09/2023 01:35 PM Received On : 02/09/2023 02:05 PM Reported On : 02/09/2023 02:19 PM

Barcode : 222309020031 Specimen : Urine Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9510858600

### CLINICAL PATHOLOGY

#### Test

#### Result

#### Unit

#### Urine For Sugar (Post Prandial)

NEGATIVE -

(Semiquantitative Strip Method)

--End of Report--

*Seema S*

Dr. Seema Sivasankaran

MD, DNB

CONSULTANT PATHOLOGIST

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