

Mr Gopal ROOM 4011M

12/08/23

HT - 166cm.

WT - 60kg

BP - 120/80

P - 76b/min

CBC - 13.4 | 4.37 | 5.30 | 168

ESR - 10

HBAIC - 5.6%

FBS - 94.0 | PP - 131.0

Cr. 0.96

Lipid - 160 | 110 | 400 | 98

LFT - 28 | 34

for Renal clamp

Resonance at the level of  
lumbar

USS - 9L PL  
9L Bulky



**Dr. Animesh Choudhary**

MD Medicine

Reg. No. CGMC 3583/2011

Apollo Clinic, Raipur



**Dr. Sweety Lath**

BDS (Cosmetic Dental Surgeon)



**Dr. Vivek Lath**

Chief Dental Consultant  
BDS, MDS, Diplomate (WCOI, Japan)  
Professor, MCDRC - Durg  
Reg. No. CGDC/14/PG/45

- Consult for : Digital Dentistry • Fixed Teeth • RCT • Dental Implants • Gums Diseases • Dentures • Cosmetic Filling • Tooth Jewellery
- Digital OPG • Braces Treatment • Tooth Removal • Kids Dental Treatment • All Kind of Dental Surgeries

Mr. Gopal Rao M

40 yrs. / M

12/8/23

C/C - Pt. came for routine dental checkup.

O/G - stains +  
calculus +

Gr Abfraction ± upper & lower ~~abfraction~~  
anterior.

Adv - complete oral prophylaxis / scaling



Apollo Clinic

LICENSEE : SAMRIDHI AROGYAM PVT. LTD.

Apollo Clinic @ Tiara Complex A.T. Classic Near Ashoka Ratan, VIP Estate, Raipur (C.G.)

Email : raipur1@apolloclinic.com

Online appointments: [www.askapollo.com](http://www.askapollo.com) | Online reports: <https://phr.apolloclinic.com>



0771 4033341/42

[www.apolloclinic.com](http://www.apolloclinic.com)



364  
GOPAL M  
40 Years

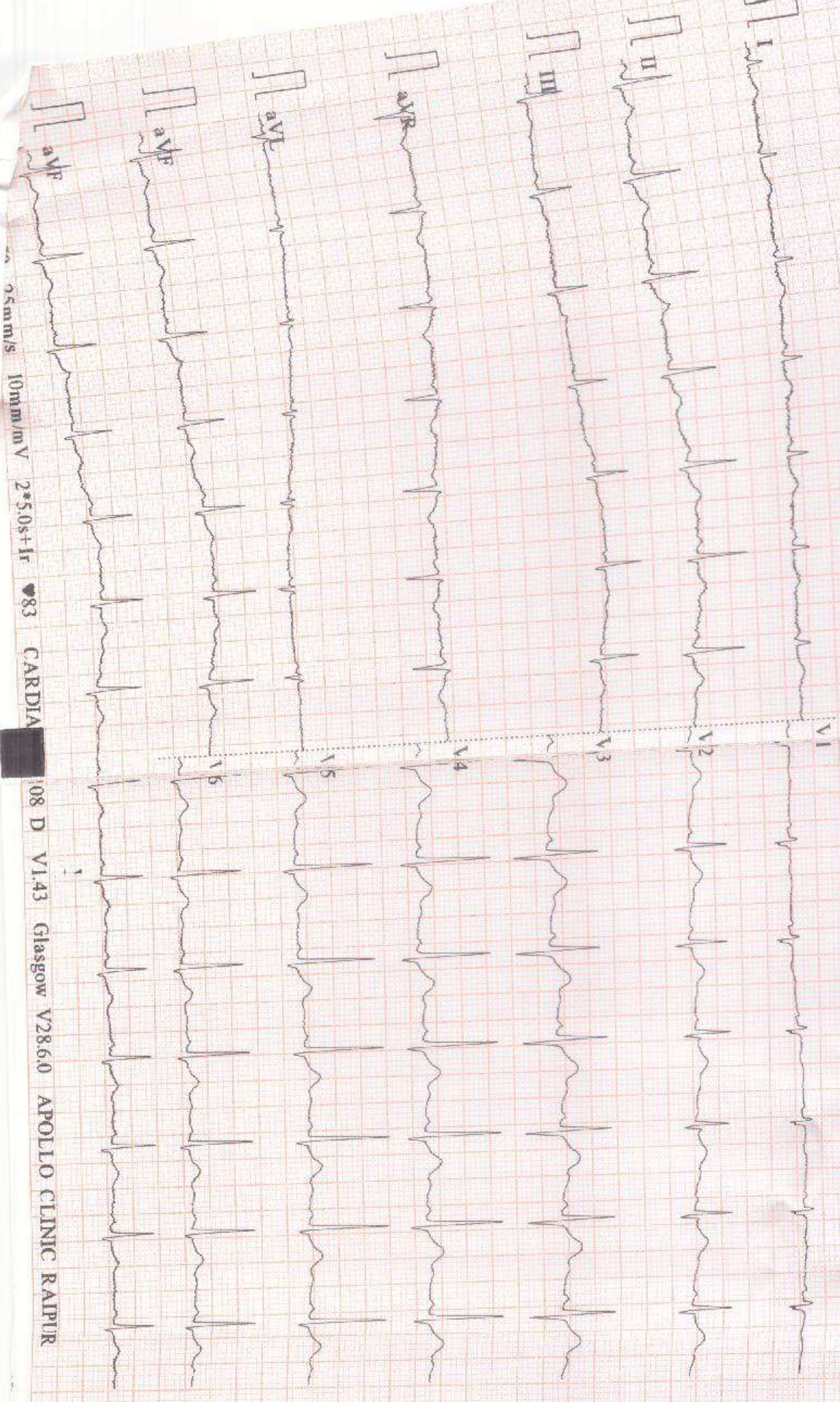
HR : 83  
P : 102 ms  
PR : 114 ms  
QRS : 88 ms  
QT/QTc : 360/423 ms  
P/QRS/T : 46/66/49 °  
RV5/SV1 : 1.53/0.252 mV

Sinus rhythm  
Normal ECG

Report Confirmed by:



Dr. Animesh Choudhary  
MD Medicine  
Reg. No. CGMC 3583/2014  
Apollo Clinic, Raipur



0.5m/s  
10mm/mV  
2\*5.0s+1r  
83  
CARDIA

08 D VI.43 Glasgow V28.6.0 APOLLO CLINIC RAIPUR



**EXAMINATION OF EYES :- ( BY OPHTHALMOLOGIST )**

Patient Name Mr. Gopal Rao M

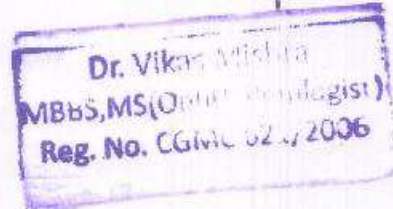
Date 12/08/23

Sex/Age M/44y

MR No .....

Employee Id .....

EXTERNAL EXAMINATION				
SQUINT				
NYSTAGMUS				
COLOUR VISION				
FUNDUS:(RE):- <u>wnl</u> (LE):- <u>wnl</u>				
INDIVIDUAL COLOUR IDENTIFICATION				
DISTANT VISION:(RE):- <u>6/6</u> (LE):- <u>6/6</u>				
NEAR VISION:(RE):- <u>M6</u> (LE):- <u>M6</u>				
NIGHT BLINDNESS				
	SPH	CYL	AXIS	ADD
RIGHT				
LEFT				
REMARKS :-				



**NAME OF PATIENT: MR. GOPAL RAO M**

**AGE 40YRS /MALE**

**REFERRED BY: BOB**

**DATE:12/08/2023.**

**CHEST X - RAY PA VIEW**

**FINDINGS:**

- Both the domes of diaphragm and CP angles are normal.
- Both the hila and mediastinum are normal.
- Both the lung fields are clear. No e/o focal parenchymal lesion.
- Cardio-thoracic ratio is normal.
- Soft tissues and bony cage are unremarkable.

**IMPRESSION:**

- **NO SIGNIFICANT ABNORMALITY SEEN.**

**Advised: Clinical correlation and further evaluation if clinically indicated.**



**This report is for perusal of the doctor only not the definitive diagnosis; findings have to be clinically correlated. This report is not for medico-legal purposes.**



**PATIENT NAME:- MR. GOPAL RAO M**  
**REF BY :- BOB**

**AGE/SEX: 40YRS/M**  
**DATE:- 12.08.2023**

**USG ABDOMEN**

**Liver :** Liver is normal in size cm, smooth in outline with echotexture. IHBR's are not dilated. CBD is not dilated. Portal vein and hepatic veins are normal.

**Gall bladder :** Distended & normal.

**Pancreas & Paraaortic Region :** Normal.

**Spleen :** Is normal size measures cm and echotexture.

Kidneys	RIGHT	LEFT
SIZE	9.33X4.55cm	9.78X4.23cm
CORTICAL ECHOGENICITY	Normal	Normal
CORTICOMEDULLARY DIFFERENTIATION	Maintained	Maintained
PCS	Not dilated	Not dilated
Any other remarks	Nil	Nil

**Urinary bladder.-** Distended & normal

**Prostate:** is enlarged in size measures weight 26.283 gm shape & echotexture.

No free fluid in abdomen.

Visualized bowel loops are normal.

No significant intra-abdominal lymphadenopathy seen.

**IMPRESSION:**

- GRADE – I PROSTATOMEGAL
- GRADE- I FATTY LIVER

**Advised clinical correlation/further evaluation if clinically indicated.**



**Dr. Zeeshan Ateeb Dani**  
MBBS, MD  
Consultant Radiologist  
Reg. No. CGMC- 2324/2009  
**DR. ZEESHAN ATEEB DANI**  
(MD)  
**CONSULTANT RADIOLOGIST**

**Patient Name** : MR GOPAL RAO M  
**UHID/ MR No** : 5963  
**Visit Date** : 12/08/2023  
**Sample Collected On** : 12/08/2023 02:36PM  
**Ref. Doctor** : SELF  
**Sponsor Name** :

**Age/Gender** : 40 Y. Male  
**OP Visit No** : OPD-UNIT-II-2  
**Reported On** : 12/08/2023 06:06PM

### HAEMATOTOLOGY

Investigation	Observed Value	Unit	Biological Reference Interval
<b>HEMOGRAM</b>			
Haemoglobin(HB) Method: CELL COUNTER	13.4	gm/dl	12 - 17
Erythrocyte (RBC) Count Method: CELL COUNTER	4.37	mill/cu.mm.	4.20 - 6.00
PCV (Packed Cell Volume) Method: CELL COUNTER	40.20	%	39 - 52
MCV (Mean Corpuscular Volume) Method: CELL COUNTER	92.0	fL	76.00 - 100
MCH (Mean Corpuscular Haemoglobin) Method: CELL COUNTER	30.7	pg	26 - 34
MCHC (Mean Corpuscular Hb Concn.) Method: CELL COUNTER	33.3	g/dl	32 - 35
RDW (Red Cell Distribution Width) Method: CELL COUNTER	12.3	%	11- 16
Total Leucocytes (WBC) Count Method: CELL COUNTER	5.30	cells/cumm	3.50 - 10.00
Neutrophils Method: CELL COUNTER	52	%	40.0 - 73.0
Lymphocytes Method: CELL COUNTER	35	%	15.0 - 45.0
Eosinophils Method: CELL COUNTER	03	%	1-6%
Monocytes	10	%	4.0 - 12.0
Basophils Method: CELL COUNTER	00	%	0.0 - 2.0

**End of Report**  
*Results are to be correlated clinically*

Lab Technician / Technologist  
 path





**Patient Name** : MR GOPAL RAO M  
**UHID/ MR No** : 5963  
**Visit Date** : 12/08/2023  
**Sample Collected On** : 12/08/2023 02:36PM  
**Ref. Doctor** : SELF  
**Sponsor Name** :

**Age/Gender** : 40 Y Male  
**OP Visit No** : OPD-UNIT-II-2  
**Reported On** : 12/08/2023 06:06PM

### HAEMATOLOGY

Investigation	Observed Value	Unit	Biological Reference Interval
Platelet Count Method: CELL COUNTER	168	lacs/cu.mm	150-400
ESR- Erythrocyte Sedimentation Rate Method: Westergren's Method	10	mm /HR	0 - 10

### Blood Group (ABO Typing)

Blood Group (ABO Typing) : A  
RhD factor (Rh Typing) : POSITIVE

**End of Report**  
*Results are to be correlated clinically*

Lab Technician / Technologist  
path



Page 6 of 6

**DR DHANANJAY RAMCHANDRA PRASAD**  
M.D. PATHOLOGY



**Patient Name** : MR GOPAL RAO M  
**UHID/ MR No** : 5963  
**Visit Date** : 12/08/2023  
**Sample Collected On** : 12/08/2023 02:36PM  
**Ref. Doctor** : SELF  
**Sponsor Name** :

**Age/Gender** : 40 Y. Male  
**OP Visit No** : OPD-UNIT-II-2  
**Reported On** : 12/08/2023 06:06PM

### BIO CHEMISTRY

Investigation	Observed Value	Unit	Biological Reference Interval
<b>HbA1c (Glycosalated Haemoglobin)</b>	5.6	%	Non-diabetic: <=5.6, Pre-Diabetic 5.7-6.4, Diabetic: >=6.5

- 1.HbA1c is used for monitoring diabetic control. It reflects the estimated average glucose (eAG).
  - 2.HbA1c has been endorsed by clinical groups & ADA (American Diabetes Association) guidelines 2017, for diagnosis of diabetes using a cut-off point of 6.5%.
  3. Trends in HbA1c are a better indicator of diabetic control than a solitary test.
  4. Low glycated haemoglobin(below 4%) in a non-diabetic individual are often associated with systemic inflam
- 1.HbA1c is used for monitoring diabetic control. It reflects the estimated average glucose (eAG).
  - 2.HbA1c has been endorsed by clinical groups & ADA (American Diabetes Association) guidelines 2017, for diagnosis of diabetes using a cut-off point of 6.5%.
  3. Trends in HbA1c are a better indicator of diabetic control than a solitary test.
  4. Low glycated haemoglobin(below 4%) in a non-diabetic individual are often associated with systemic inflammatory diseases, chronic anaemia(especially severe iron deficiency & haemolytic), chronic renal failure and liver diseases. Clinical correlation suggested.
  5. To estimate the eAG from the HbA1C value, the following equation is used:  $eAG(mg/dl) = 28.7 * A1c - 46.7$
  6. Interference of Haemoglobinopathies in HbA1c estimation.
    - A. For HbF > 25%, an alternate platform (Fructosamine) is recommended for testing of HbA1c.
    - B. Homozygous hemoglobinopathy is detected, fructosamine is recommended for monitoring diabetic status
    - C. Heterozygous state dete

#### End of Report

*Results are to be corelated clinically*

Lab Technician / Technologist  
path



**Patient Name** : MR GOPAL RAO M  
**UHID/ MR No** : 5963  
**Visit Date** : 12/08/2023  
**Sample Collected On** : 12/08/2023 02:36PM  
**Ref. Doctor** : SELF  
**Sponsor Name** :

**Age/Gender** : 40 Y Male  
**OP Visit No** : OPD-UNIT-II-2  
**Reported On** : 12/08/2023 06:06PM

### BIO CHEMISTRY

Investigation	Observed Value	Unit	Biological Reference Interval
<b>GLUCOSE - (POST PRANDIAL)</b>			
Glucose -Post prandial Method: REAGENT GRADE WATER	131.0	mg/dl	70-140
<b>GLUCOSE (FASTING)</b>			
Glucose- Fasting SUGAR REAGENT GRADE WATER	94.0	mg/dl	70 - 120
<b>KFT - RENAL PROFILE - SERUM</b>			
BUN-Blood Urea Nitrogen METHOD: Spectrophotometric	10	mg/dl	7 - 20
<b>Creatinine</b> METHOD: Spectrophotometric	0.96	mg/dl	0.6-1.4
<b>Uric Acid</b> Method: Spectrophotometric	4.1	mg/dL	2.6 - 7.2

**End of Report**  
Results are to be correlated clinically

Lab Technician / Technologist  
path





**Patient Name** : MR GOPAL RAO M  
**UHID/ MR No** : 5963  
**Visit Date** : 12/08/2023  
**Sample Collected On** : 12/08/2023 02:36PM  
**Ref. Doctor** : SELF  
**Sponsor Name** :

**Age/Gender** : 40 Y Male  
**OP Visit No** : OPD-UNIT-II-2  
**Reported On** : 12/08/2023 06:06PM

### BIO CHEMISTRY

Investigation	Observed Value	Unit	Biological Reference Interval
<b>LIPID PROFILE TEST (PACKAGE)</b>			
Cholesterol - Total	160.0	mg/dl	Desirable: < 200 Borderline High: 200-239 High: >= 240
Triglycerides level	110.0	mg/dl	Normal : < 150 Borderline High : 150-199 Very High : >=500
Method: Spectrophotometric			
HDL Cholesterol	40.0	mg/dl	Major risk factor for heart disease: < 40 Negative risk factor for heart disease :>60
Method: Spectrophotometric			
LDL Cholesterol	98	mg/dl	Optimal:< 100                      Near Optimal : 100 – 129 Borderline High : 130-159 High : 160-189                      Very High : >=190
Method: Spectrophotometric			
VLDL Cholesterol	22	mg/dl	6 - 38
Total Cholesterol/HDL Ratio	4		3.5-5
Method: Spectrophotometric			

**End of Report**  
*Results are to be correlated clinically*

Lab Technician / Technologist  
 path



**Patient Name** : MR GOPAL RAO M  
**UHID/ MR No** : 5963  
**Visit Date** : 12/08/2023  
**Sample Collected On** : 12/08/2023 02:36PM  
**Ref. Doctor** : SELF  
**Sponsor Name** :


**Age/Gender** : 40 Y. Male  
**OP Visit No** : OPD-UNIT-II-2  
**Reported On** : 12/08/2023 06:06PM

### BIO CHEMISTRY


Investigation	Observed Value	Unit	Biological Reference Interval
<b>LIVER FUNCTION TEST</b>			
<b>Bilirubin - Total</b> Method: Spectrophotometric	0.8	mg/dl	0.1- 1.2
<b>Bilirubin - Direct</b> Method: Spectrophotometric	0.2	mg/dl	0.05-0.3
<b>Bilirubin (Indirect)</b> Method: Calculated	0.60	mg/dl	0 - 1
<b>SGOT (AST)</b> Method: Spectrophotometric	28	U/L	0 - 40
<b>SGPT (ALT)</b> Method: Spectrophotometric	34	U/L	0 - 41
<b>ALKALINE PHOSPHATASE</b>	95	U/L	25-147
<b>Total Proteins</b> Method: Spectrophotometric	6.9	g/dl	6 - 8
<b>Albumin</b> Method: Spectrophotometric	4.5	mg/dl	3.4 - 5.0
<b>Globulin</b> Method: Calculated	2.4	g/dl	1.8 - 3.6
<b>A/G Ratio</b> Method: Calculated	1.8	%	1.1 - 2.2

**End of Report**  
Results are to be corelated clinically

Lab Technician / Technologist  
path

**+91 96918 26363**



**0771 4033341/42**





**PATIENT DETAILS**

<b>NAME:</b>	<b>GOPAL RAO</b>	<b>REFERENCE NO:</b>	<b>RWDTFSH010530</b>
<b>D / S / W O:</b>		<b>Age:</b>	<b>40 Yr</b>
<b>Address:</b>	<b>RAIPUR</b>	<b>Contact No:</b>	<b>Gender: MALE</b>
<b>Sample received on:</b>	<b>12/08/2023 @ 14:30</b>	<b>Reported on:</b>	<b>12/08/2023 @ 17:30</b>
<b>Repeat Sample, if any:</b>	<b>NA</b>	<b>Reported on:</b>	<b>NA</b>
<b>Referred by:</b>	<b>APOLLO CLINIC</b>	<b>Hospital / Lab ID:</b>	<b>APOLLO CLINIC</b>
		<b>STATUS:</b>	<b>FINAL</b>
		<b>STATUS:</b>	<b>FINAL</b>

**HORMONAL ASSAY**

Test	Specimen	Result	Units	Reference Range
<b>Thyroid Panel, TFT, TOTAL:</b>				
• Triiodothyronine, <b>T3</b>	Blood, Serum	1.32	ng / ml	0.87 – 1.78
• Thyroxine, <b>T4</b>	""	8.71	µg / dL	6.0 – 12.2
• Thyroid stimulating hormone, <b>TSH</b>	""	1.96	µIU / ml	0.4 – 5.0

**Indicative Interpretation:**

TSH	Free T4	Free or total T3	Probable Inference
High	Normal	Normal	Mild (subclinical) hypothyroidism
High	Low	Low or Normal	Hypothyroidism
Low	Normal	Normal	Mild (subclinical) hyperthyroidism
Low	High or normal	High or normal	Hyperthyroidism
Low	Low or normal	Low or normal	Non-thyroidal illness; pituitary (secondary) hypothyroidism
Normal	High	High	Thyroid hormone resistance syndrome



MR GOPAL M  
Male 40Years

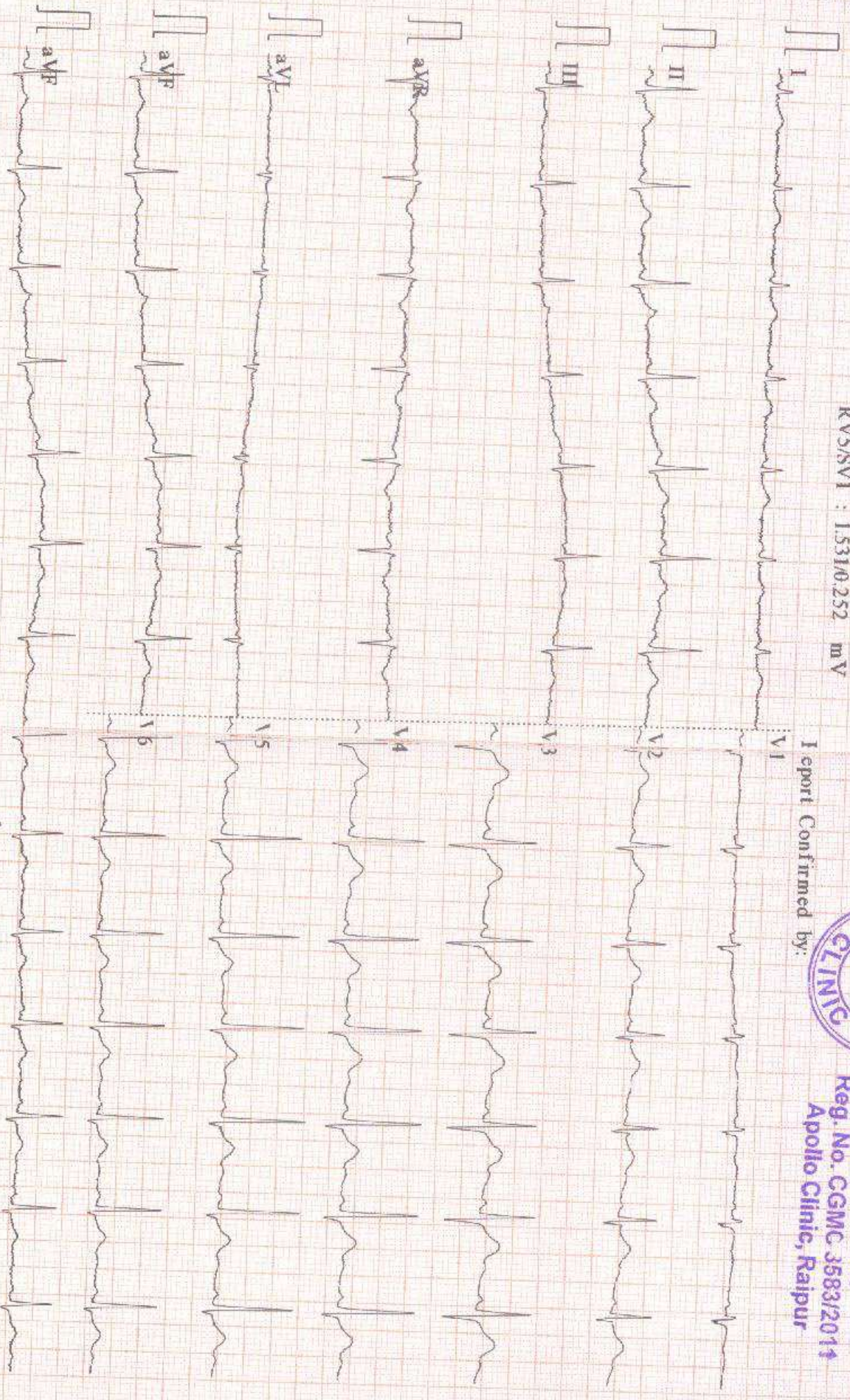
HR : 83 bpm  
P : 102 ms  
PR : 114 ms  
QRS : 88 ms  
QT/QTc : 360/423 ms  
P/QRS/T : 46/66/49 °  
RV5/SV1 : 1.531/0.252 mV

Diagnosis Information:  
Sinus rhythm  
Normal ECG

Report Confirmed by:



Dr. Animesh Choudhary  
MD Medicine  
Reg. No. CGMC 3583/2014  
Apollo Clinic, Raipur



0.05-45Hz AC50 25mm/s 10mm/mV 2\*5.0s+1r 83 CARDIA 08 D VI.43 Glasgow V28.60 APOLLO CLINIC RAIPUR





Stage	Time	Duration	Speed(Kmph)	Elevation	METS	Rate	%THR	BP	RPP	PVC	Comments
Standing	00:15	0:15	00.0	00.0	01.0	079	44%	110/70	086	00	
EXStart	00:17	0:02	00.0	00.0	01.0	079	44%	110/70	086	00	
BRUCE Stage 1	03:17	3:00	02.7	10.0	04.7	156	87%	118/78	184	00	
PeakEx	03:34	0:17	04.0	12.0	04.9	162	90%	118/78	191	00	
Recovery	04:34	1:00	00.8	00.0	01.0	140	78%	120/80	168	00	
Recovery	05:17	1:44	00.0	00.0	01.0	131	73%	118/78	154	00	

**FINDINGS :**

Exercise Time : 03:17  
 Max HR Attained : 162 bpm 90% of Target 180  
 Max BP Attained : 120/80 (mm/Hg)  
 Max Workload Attained : 4.9 Poor response to induced stress  
 Test End Reasons : Test Complete, Heart Rate Achieved

**REPORT :**

Report: Stress test is Negative for Reversible Myocardial Ischemia with fair function capacity.



Doctor : DR DEEPAN DAS MBBS DIP.CARDIO



# APOLLO CLINIC

MR GOPAL RAO M / 40 Yrs / M / 166 Cms / 60 Kg / HR : 79

4X

80 ms Post J

Date: 12-08-2023 02:02:36 PM METS: 1.0/79 bpm 44% of THR

BP: 110/70 mmHg

Combined Medians/ BLC On/ Noch On/ HF 0.05 Hz/LF 20 Hz

BRUCE: Standing(0:15)



ExTime: 00:00 0.0 Km/h 0.0%  
25 mm/Sec. 1.0 Cm/mV





APOLLO CLINIC

MR GOPAL RAO M / 40 Yrs / M / 166 Cms / 60 Kg / HR : 79

Date: 12-08-2023 02:02:36 PM METS: 1.0/79 bpm 44% of THR BP: 110/70 mmHg

80 m/s Post J Combined Medians/ B/G Or/ Notch Or/ HF: 0.05 Hz/LEF: 20 Hz

ExStart



ExTime: 00:00 0.0 Km/h, 0.0%  
25 mm/Sec, 1.0 Cm/mV



V2  
1.1

ST1 0.3  
ST2 0.8

II 1.1  
1.1  
1.7

III 0.9  
1.0

aVR -0.7  
-1.2

aVL -0.3  
-0.1

aVF 1.0  
1.3

V1 -0.2  
-0.6

V2 1.1  
1.4

V3 1.1  
1.3

V4 1.5  
2.0

V5 1.0  
1.4

V6 1.1  
1.6

II  
avR avF V2 V4 V6  
MARKS:

III  
aVL V1 V3 V5







STL 0.4  
STR 1.0

V1  
-0.1  
0.7

V1

II  
-0.2  
1.7

II

V2  
0.6  
1.4

V2

III  
-0.5  
0.8

III

V3  
-0.1  
1.4

V3

aVR  
-0.1  
-1.3

aVR

V4  
0.1  
2.4

V4

aVL  
0.4  
0.1

aVL

V5  
-0.3  
1.6

V5

aVF  
-0.3  
1.3

aVF

V6  
0.0  
1.8

V6





APOLLO CLINIC

MR GOPAL RAO M / 40 Yrs / M / 166 Cms / 60 Kg / HR : 162

PeakEX



Date: 12-08-2023 02:02:36 PM METS: 4.97 162 bpm 90% of THR BP: 118/78 mmHg

ExTime: 03:18 4.0 Kmph, 12.0%  
25 mm/Sec, 1.0 Cm/mV

60 ms Post J  
Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz



I  
aVL D.0  
aVR 1.1



V1  
-0.2  
-0.8

V1



V2  
0.4  
1.8

V2

II  
-0.2  
2.1



V3  
-0.3  
1.2

V3

III  
-0.2  
1.1



V4  
-0.3  
2.0

V4

aVR  
0.2  
1.5



V5  
-0.4  
1.4

V5

aVL  
0.1  
0.0



V6  
-0.4  
1.7

V6

aVF  
-0.2  
1.6



V6  
-0.4  
1.7

V6

MARKS: I aVR aVL V2 V4 V6  
II aVF V1 V3 V5  
III aVL V1 V3 V5



APOLLO CLINIC

MR GOPAL RAO M / 40 Yrs / M / 166 Cms / 60 Kg / HR : 140

Recovery(1:00)

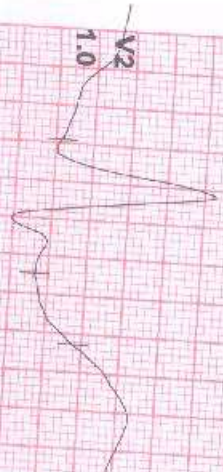


Date: 12 - 08 - 2023 02:02:36 PM METS: 1.0/ 140 bpm 78% of THR BP: 120/80 mmHg

EXTime: 03:17 0.8 Kmph. 0.00%

25 mm/Sec. 1.0 Cm/mV

4X 80 ms Post J



I  
STL 0.4  
STs 1.4

V1  
-0.5  
-1.4

II  
0.4  
2.0

V2  
1.0  
2.4

III  
0.0  
0.8

V3  
0.4  
1.4

aVR  
-0.6  
-1.6

V4  
-0.1  
2.0

aVL  
0.2  
0.4

V5  
0.1  
1.5

aVF  
0.0  
1.3

V6  
0.5  
2.4

II aVR aVL V1 V3 V5  
III aVF V2 V4 V6

MARKS:



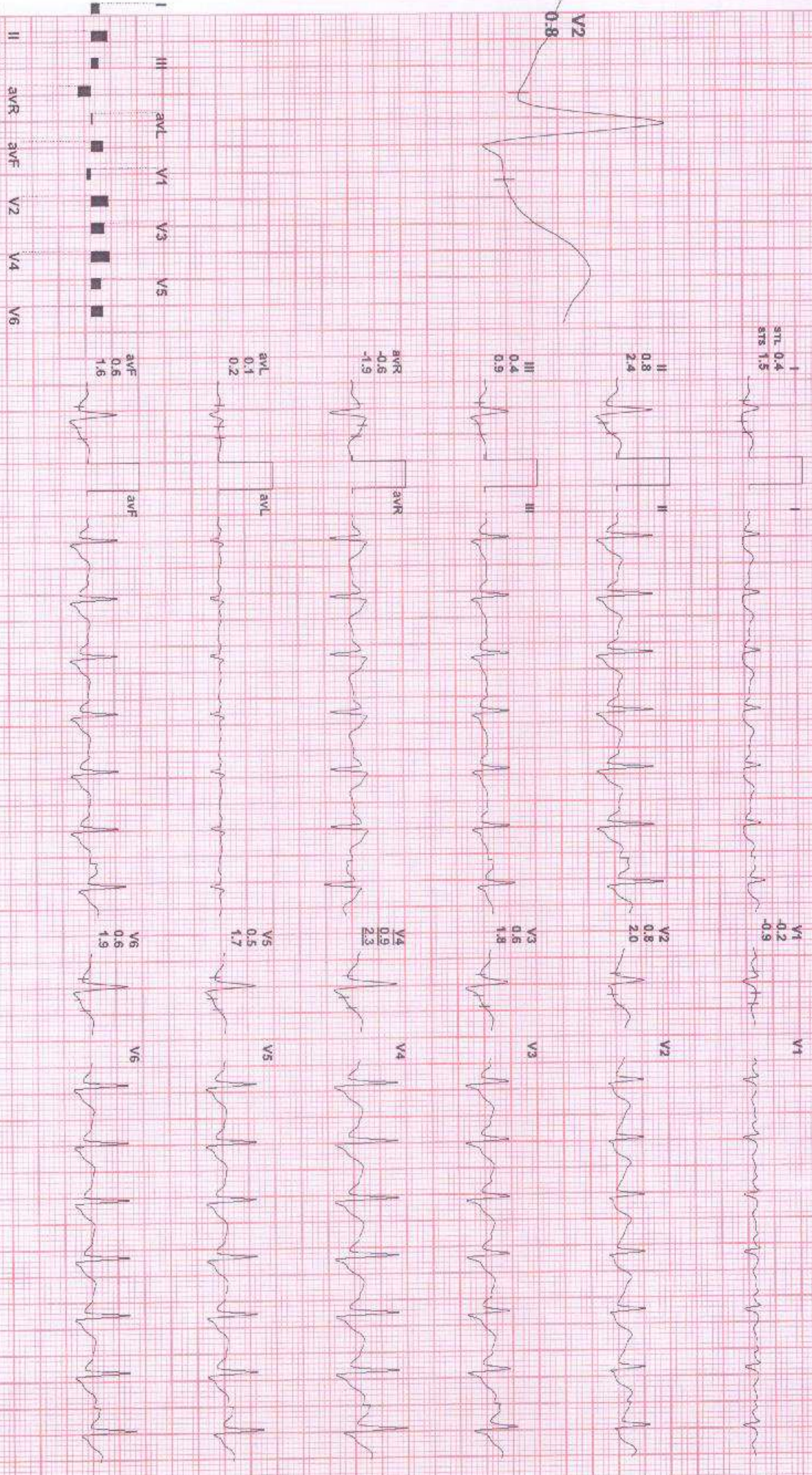


MR GOPAL RAO M / 40 Yrs / M / 166 Cms / 60 Kg / HR : 131

Date: 12-08-2023 02:02:36 PM METS: 1.0/ 131 bpm 73% of THR BP: 118/78 mmHg Combined Medians/ BLC On/ Natch On/ HF 0.05 Hz/LF 20 Hz

4X 60 ms Post J

EXTime: 03:17 0.0 KmPh, 0.0%  
25 mm/Sec. 1.0 Cm/mV



REMARKS: