

Diwakar Diagnostic Centre
E-7/636, Aera Colony, Bhopal

731 / MRS. SUMIT KUMAR GHOSH / 40 Yrs / M / 178 Cms / 87 Kg Date: 21-Aug-2022 Refd By : BOB

Report :

TEST OBJECTIVE	: ROUTINE CHECK UP
RISK FACTOR	: MALE
ACTIVITY	: MODERATE ACTIVE
OTHER INVESTIGATION	: ROUTINE BLOOD INVESTIGATION, USG, X RAY
REASON FOR TERMINATION	: TEST COMPLETE
EXERCISE TOLERANCE	: GOOD
EXERCISE INDUCED ARRHYTHMIAS	: NO
HAEMODYNAMIC RESPONSE	: NORMAL
CHRONOTROPIC RESPONSE	: NORMAL
FINAL IMPRESSION	: STRESS TEST IS NEGATIVE FOR EXERCISE INDUCED ISCHAEMIC HEART DISEASE

Report

(GEM213180307)(R)Allengers



Doctor :- Cardiologist



731 / MRS. SUMIT KUMAR GHOSH / 40 Yrs / M / 178 Cms / 87 Kg Date: 21-Aug-2022 Refd By : BOB

(GEM213180307)(R)/Allengers

Stage	Time	Duration	Belt Speed (mph)	Elevation	METS	Rate	% THR Achieved	BP	RPP	PVC	Comments
Supine	00:09	0:01	00.0	00.0	01.0	68	38 %	130/80	088	00	
Standing	00:19	0:01	00.0	00.0	01.0	80	44 %	130/80	104	00	
HV	00:25	0:01	00.0	00.0	01.0	087	48 %	130/80	113	00	
Warm Up	00:34	0:02	01.7	10.0	01.0	070	39 %	130/80	091	00	
ExStart	00:38	0:06	01.7	10.0	01.1	070	39 %	130/80	091	00	
BRUCE Stage 1	03:38	3:00	01.7	10.0	04.7	109	61 %	136/80	148	00	
BRUCE Stage 2	06:38	3:00	02.5	12.0	07.1	127	71 %	140/90	177	00	
BRUCE Stage 3	09:38	3:00	03.4	14.0	10.2	155	86 %	140/90	217	00	
PeakEx	09:41	3:00	03.4	14.0	10.3	155	86 %	140/90	217	00	
Recovery	10:40	1:00	00.0	00.0	04.3	112	62 %	136/86	152	00	
Recovery	11:40	2:00	00.0	00.0	01.0	101	56 %	130/80	131	00	
Recovery	11:44	2:03	00.0	00.0	01.0	101	56 %	130/80	131	00	

Findings :

Exercise Time : 09:04
 Max HR Attained : 155 bpm 86% of Target 180
 Max BP Attained : (Sys) 140/90
 Max Workload Attained : 10.3 Good response to induced stress
 Test End Reasons : Test Complete

Doctor : Cardiologist



731 / MRS. SUMIT KUMAR GHOSH / 40 Yrs / M / 178 Cms / 87 Kg / HR : 68

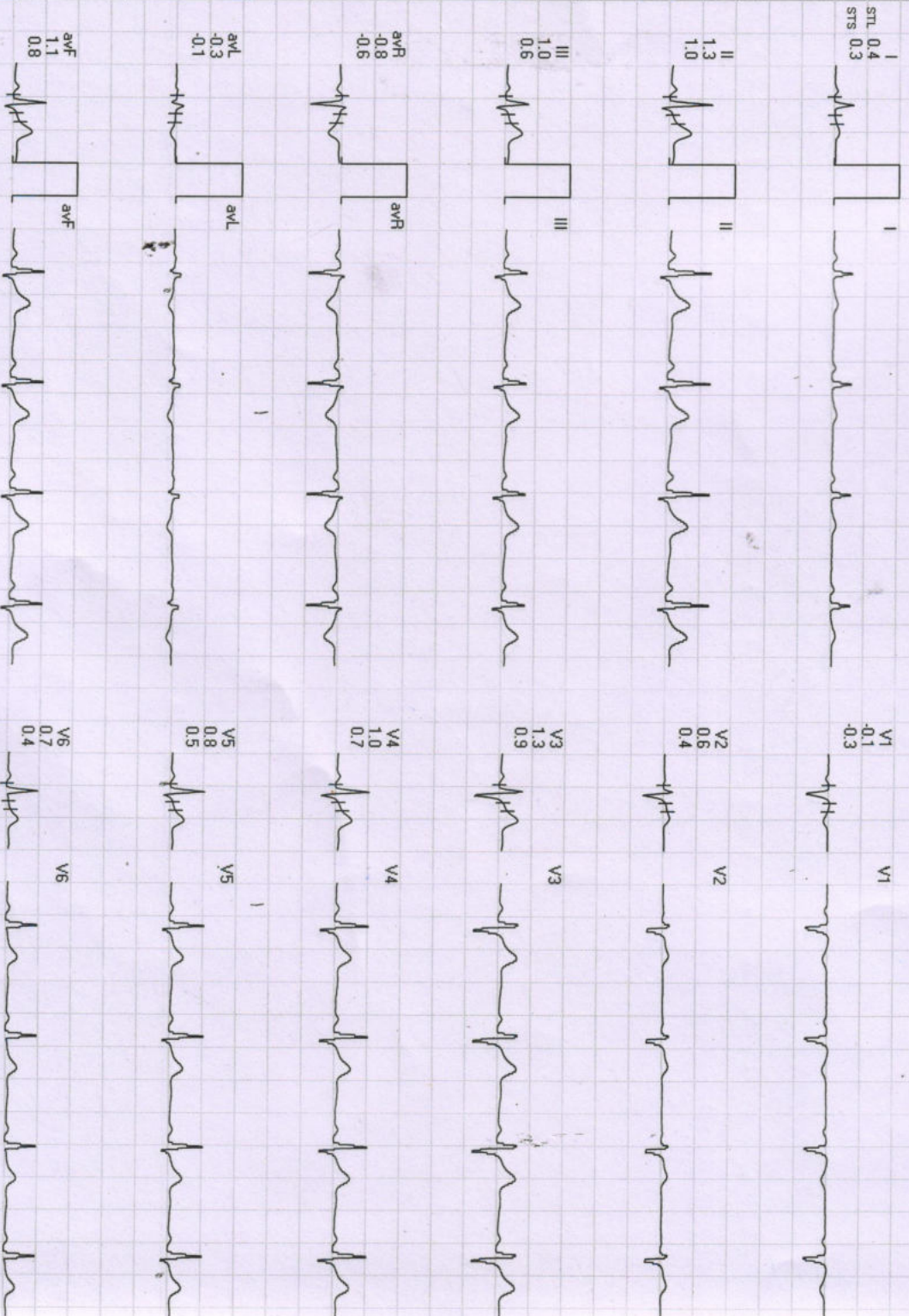
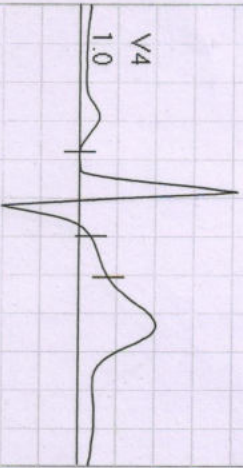
Date: 21-Aug-2022 09:47:53 AM

METS: 1.0/ 68 bpm 37% of THR BP: 130/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

EXTime: 00:08 0.0 mph. 0.0%

4X 80 mS Post J

25 mm/Sec. 1.0 Cm/mV



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



731 / MRS. SUMIT KUMAR GHOSH / 40 YRS / M / 178 Cms / 87 Kg / HR : 87

Date: 21-Aug-2022 09:47:53 AM METS: 1.0/87 bpm 48% of THR BP: 130/80 mmHg Pwv ECG/BLC On/ Naich On/ HF 0.05 Hz/LF 20 Hz

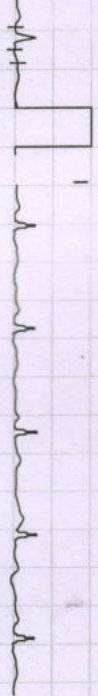
EXTime: 00:24 0.0 mph, 0.0%

4X 80 mS Post J

25 mm/Sec. 1.0 Cm/mV



I
STL 0.3
STS 0.5



V1
-0.1



II
1.0
1.0



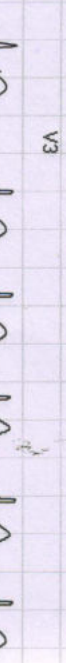
V2
0.6
0.2



III
0.8
0.5



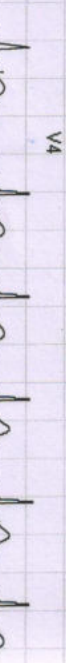
V3
1.0
0.7



avR
-0.7
-0.7



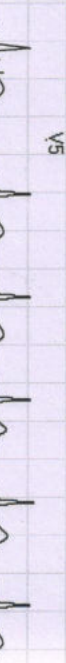
V4
1.0
0.9



avL
-0.3
0.0



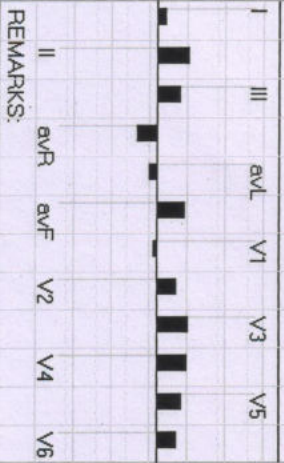
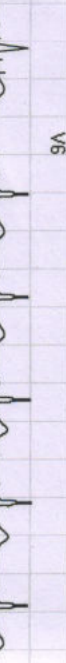
V5
0.8
0.7



avF
0.9
0.8



V6
0.6
0.5



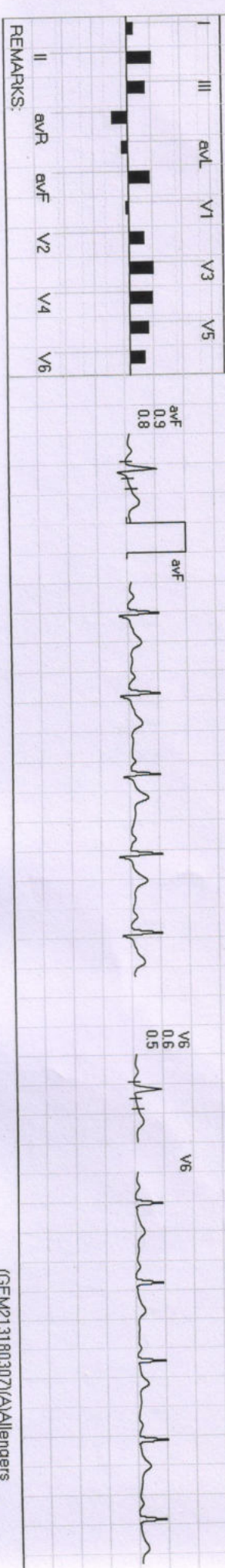
REMARKS:

731 / MRS. SUMIT KUMAR GHOSH / 40 Yrs / M / 178 Cms / 87 Kg / HR : 87

Date: 21-Aug-2022 09:47:53 AM METS: 1.0 / 87 bpm 48% of THR BP: 130/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/ LF 20 Hz

EXTime: 00:33 1.0 mph, 0.0%
25 mm/Sec. 1.0 Cm/mV

4X 80 mS Post J



REMARKS:

731 / MRS. SUMIT KUMAR GHOSH / 40 Yrs / M / 178 Cms / 87 Kg / HR : 70

Date: 21-Aug-2022 09:47:53 AM

METS: 1.0/ 70 bpm 38% of THR

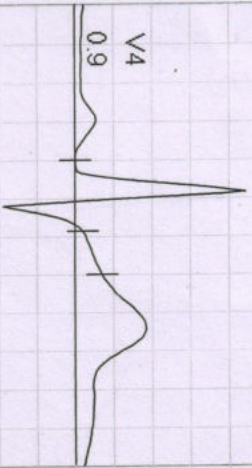
BP: 130/80 mmHg

Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

EXTime: 00:00 0.0 mph, 0.0%

4X 80 mS Post J

25 mm/Sec. 1.0 Cm/mV



I
STL 0.3
STS 0.3



V1
-0.1
-0.2



II
1.3
1.0



V2
0.5
0.4



III
1.0
0.6



V3
1.2
0.9



aVR
-0.8
-0.6



V4
0.9
0.8



aVL
-0.3
-0.2



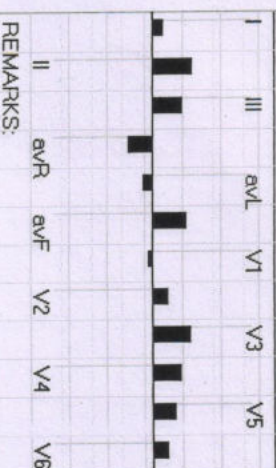
V5
0.7
0.6



aVF
1.1
0.8



V6
0.5
0.4



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

REMARKS:



731 / MRS. SUMIT KUMAR GHOSH / 40 Yrs / M / 178 Cms / 87 Kg / HR : 109

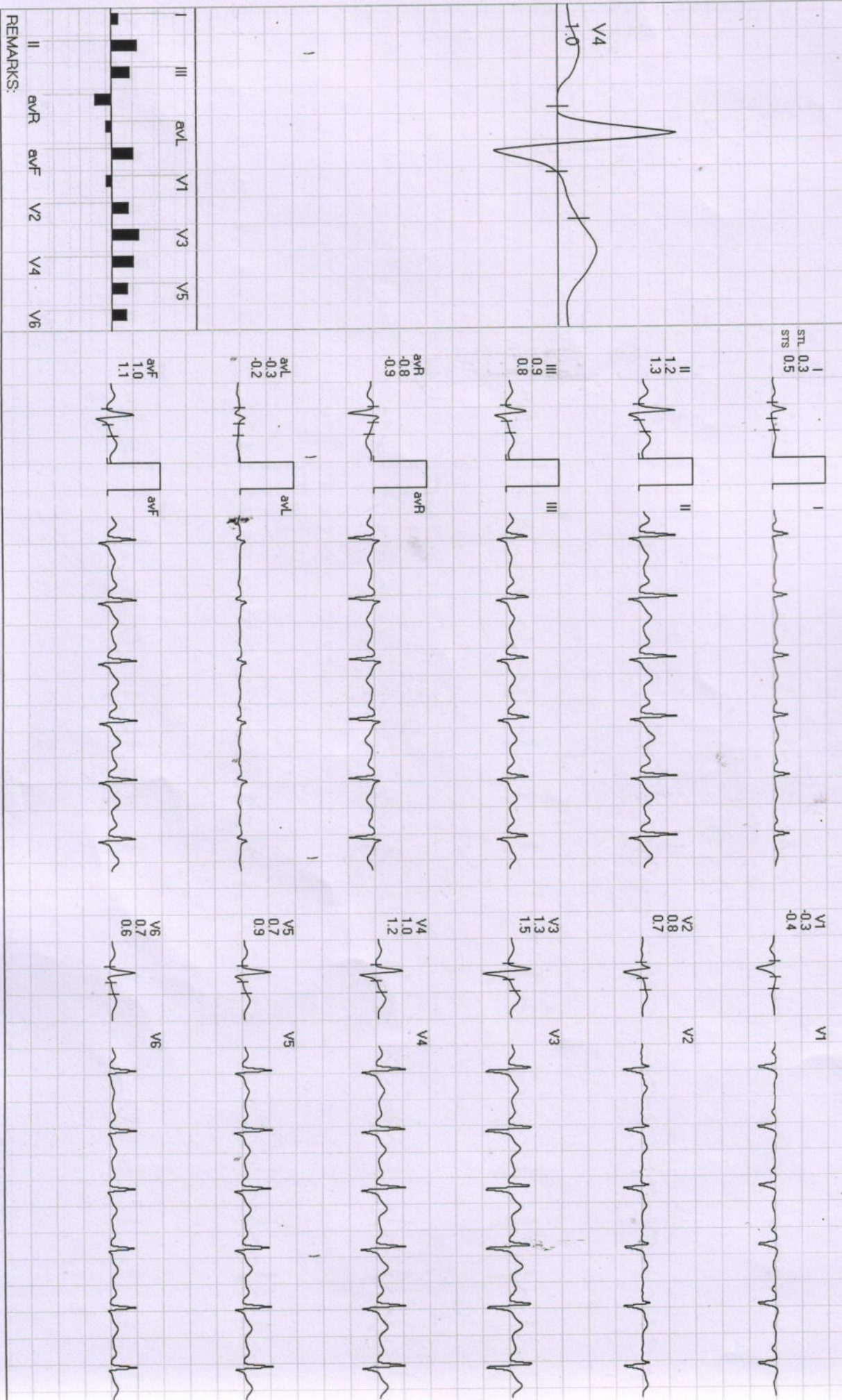
Date: 21-Aug-2022 09:47:53 AM

METS: 4.7 / 109 bpm 60% of THR BP: 136/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

EXTime: 03:00 1.7 mph, 10.0%

4X 80 mS Post J

25 mm/Sec. 1.0 Cm/mV



REMARKS:



731 / MRS. SUMIT KUMAR GHOSH / 40 Yrs / M / 178 Cms / 87 Kg / HR : 127

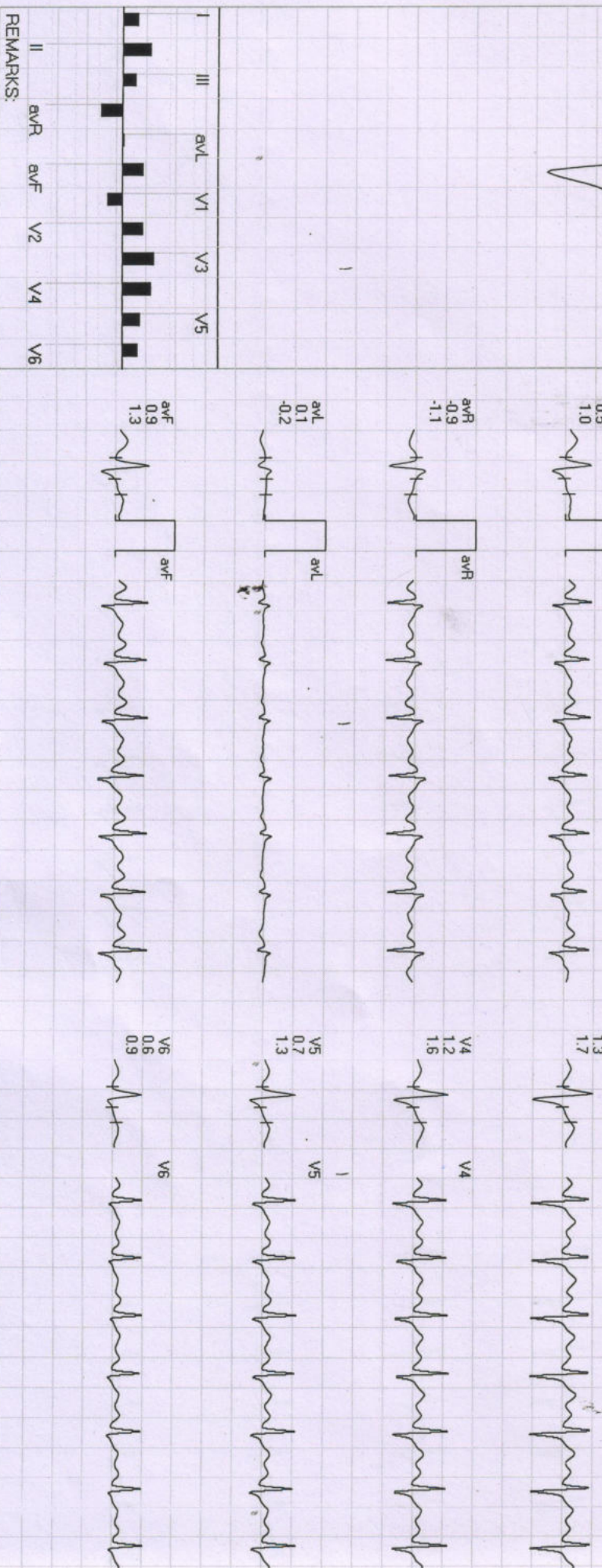
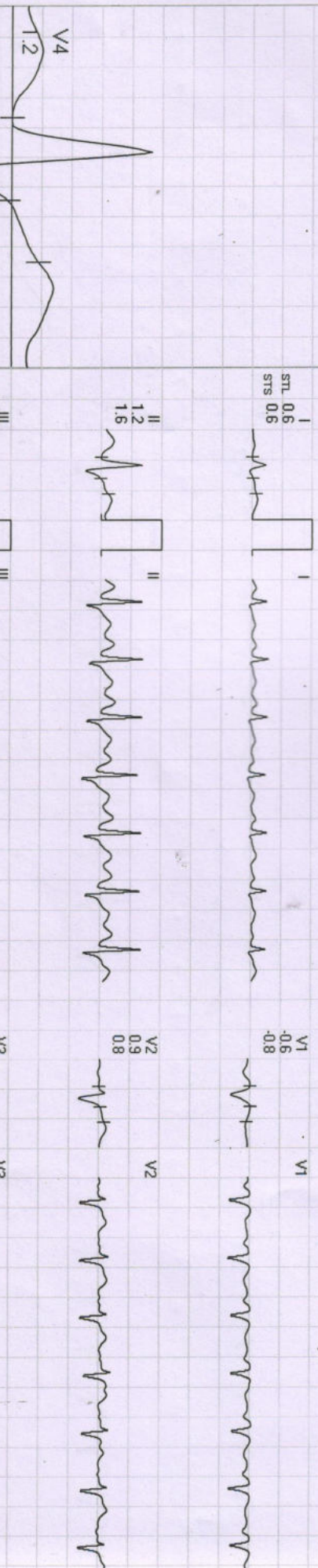
Date: 21-Aug-2022 09:47:53 AM

METS: 7.1/127 bpm 70% of THR BP: 140/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

EXTime: 06:00 2.5 mph, 12.0%

4X 80 ms Post J

25 mm/Sec 1.0 Cm/mV





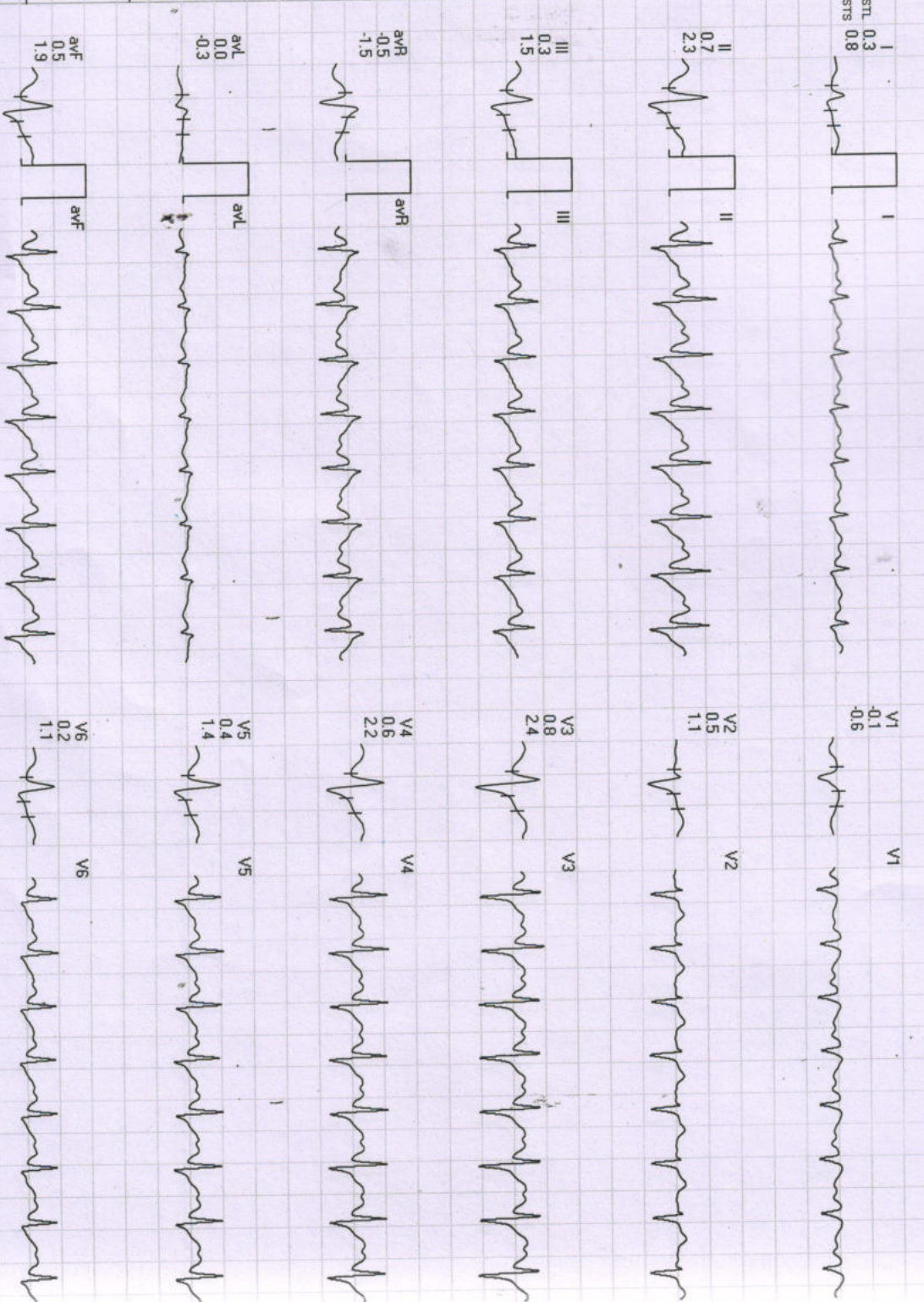
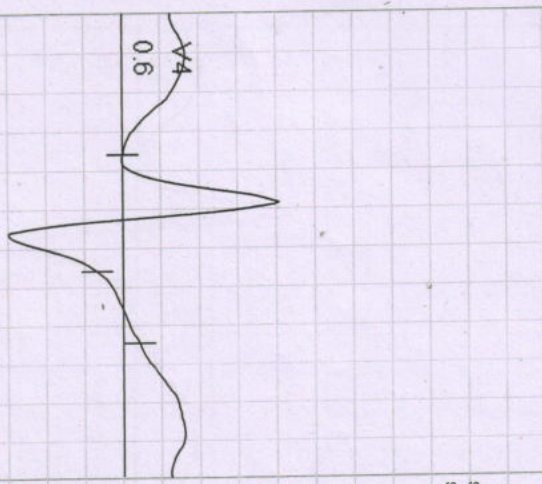
731 / MRS. SUMIT KUMAR GHOSH / 40 Yrs / M / 178 Cms / 87 Kg / HR : 155

Date: 21-Aug-2022 09:47:53 AM METS: 10.2 / 155 bpm 86% of THR BP: 140/90 mmHg Raw ECG/BLC On/Notch On/HF 0.05 Hz/LF 20 Hz

EXTime: 09:00 3.4 mph, 14.0%

4X 60 mS Post J

25 mm/Sec. 1.0 Cm/mV



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

731 / MRS. SUMIT KUMAR GHOSH / 40 Yrs / M / 178 Cms / 87 Kg / HR : 155

Date: 21-Aug-2022 09:47:53 AM

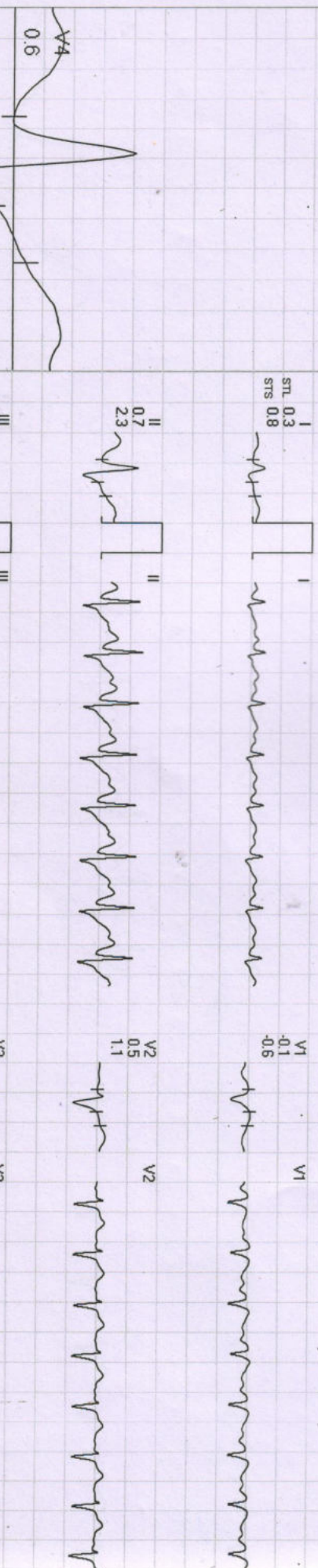
METS: 10.3/155 bpm 86% of THR

BP: 140/90 mmHg Raw ECG/ BLC On/ Natch On/ HF 0.05 Hz/LF 20 Hz

EXTime: 09:03 4.2 mph, 16.0%

4X 60 ms Post J

25 mm/Sec. 1.0 Cm/mV



I
STL 0.3
STS 0.8

V1
-0.1
-0.1
-0.6

II
0.7
0.23

V2
0.5
1.1

III
0.3
1.5

V3
0.8
2.4

aVR
-0.05
-1.5

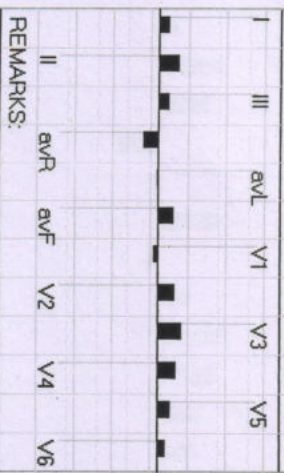
V4
0.6
2.2

aVL
0.0
-0.3

V5
0.4
1.4

aVF
0.5
1.9

V6
0.2
1.1



REMARKS:



731 / MRS. SUMIT KUMAR GHOSH / 40 Yrs / M / 178 Cms / 87 Kg / HR : 112

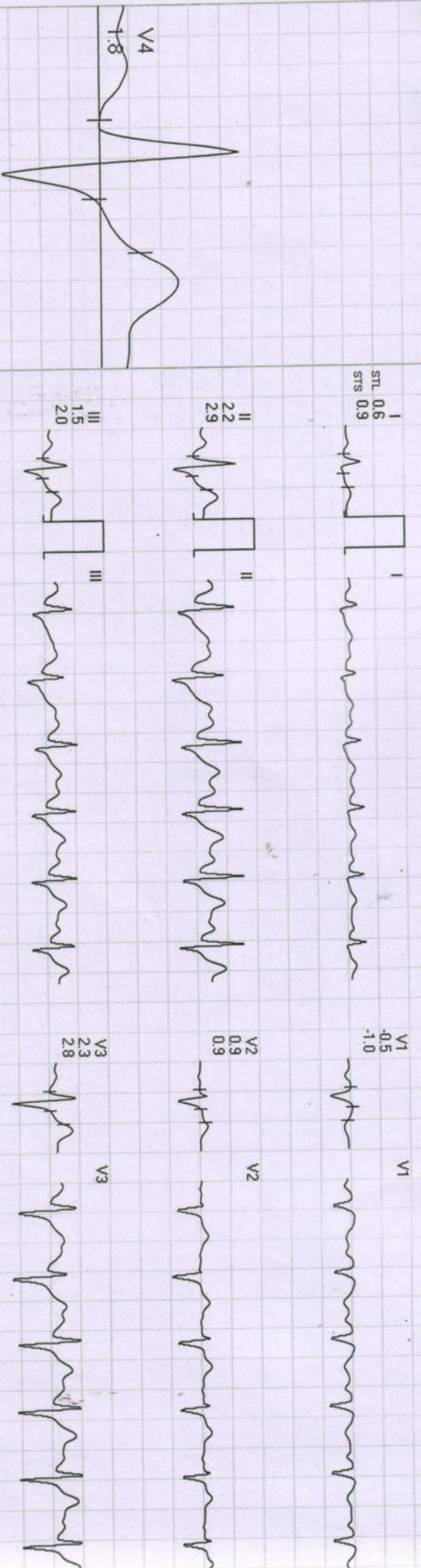
Date: 21-Aug-2022 09:47:53 AM

METS: 42/112 bpm 62% of THR BP: 136/86 mmHg Raw ECG/ BLC On/ Natch On/ HF 0.05 Hz/ LF 20 Hz

EXTime: 09:03 0.0 mph, 0.0%

25 mm/Sec. 1.0 Cm/mV

4X 80 mS Post J



REMARKS:
II aVR aVF V2 V4 V6

731 / MRS. SUMIT KUMAR GHOSH / 40 Yrs / M / 178 Cms / 87 Kg / HR : 101

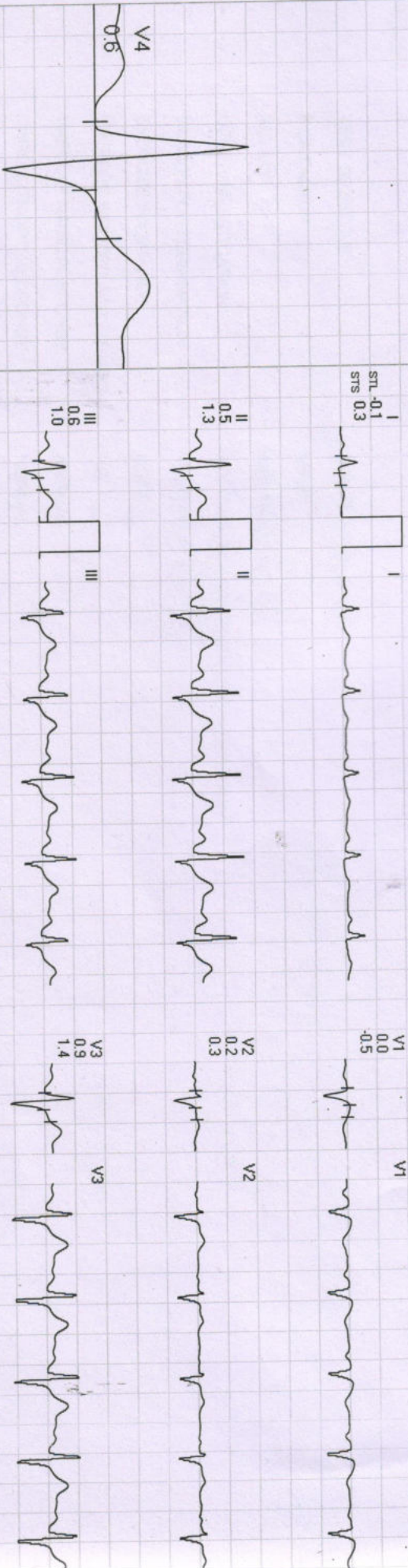
Date: 21-Aug-2022 09:47:53 AM

METS: 1.0/101 bpm 56% of THR BP: 130/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/ LF 20 Hz

EXTime: 09:03 0.0 mph, 0.0%

4X 80 ms Post J

25 mm/Sec. 1.0 Cm/mV



Lead	ST-T	ST-S
I		
II		
III		
aVR		
aVL		
aVF		
V1		
V2		
V3		
V4		
V5		
V6		

REMARKS:





द्विवाकर डायग्नोस्टिक सेंटर

E-7/636, पंजाब नेशनल बैंक के पास, मैन रोड, अरेरा कॉलोनी भोपाल (म.प्र.)


फोन: 0755-2465288, 0755-3520545 मो: 9826340190

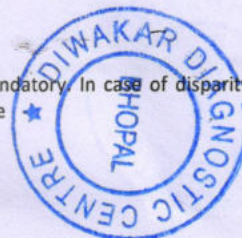
Pt.Name :-	Mr. Sumit Kumar Ghosh
Age :-	40y/M
Refd. By :-	BOB
Lab.pNo.:-	289
Date :-	21/08/2022

URINE ANALYSIS

<u>A. PHYSICALEXAMINATION</u>		<u>C. MICROSCOPIEXAMINATION</u>	
1. Colour	Dark Yellow	Pus Cells	3-4/HPF
2. Appearance	Clear	R.B.C.	Nil
3. Specific Gravity	Q.N.S.	Epithelial Cell	1-2/HPF
<u>B. CHEMICAL EXAMINATION</u>		Cast	Nil
1.Reaction	Acidic	Crystals(Cal.Oxa)	Nil
2.Albumin	Absent	Bacteria	Nil
3.Sugar	Nil	Amorphous	Nil
4.Bile Salts	Absent	T. Vaginatis	Nil

URINE COTININE	Negative	By Card method
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Dr. B. M. Agarwal
MBBS, DCP
Consultant Pathologist



All test have technical limitation. Collaborative clinic pathological interpretation is mandatory. In case of disparity test may be repeated immediately. Typographic mistakes should be get correct instantly. This report is not valid for medico legal purpose



द्विवाकर डायग्नोस्टिक सेंटर

E-7/636, पंजाब नेशनल बैंक के पास, मैन रोड, अरेण कॉलोनी भोपाल (म.प्र.)
फोन: 0755-2465288, 0755-3520545 मो: 9826340190

Pt.Name :-	Mr. Sumit Kumar Ghosh
Age :-	40y/M
Refd. By :-	BOB
Lab.pNo.:-	289
Date :-	21/08/2022

EXAMINATION OF BLOOD

Thyroid profile

<u>TEST</u>	<u>RESULT</u>	<u>NORMAL VALUE</u>
T3 - TOTAL	96.5	82-213 ng/dL
T4 - TOTAL	6.89	6.09-12.23 ug/dL
THYROID STIMULATING HORMONE (TSH)	1.35	0.45-4.25 ul/mL

Interpretation:

TSH Levels will be elevated in primary hypothyroidism, TSH levels will be low in Hyperthyroidism there is decreased production of thyroid hormones by the thyroid hence the person may experience symptoms such as weight gain, constipation, cold intolerance and fatigue. Iodine deficiency and Hashimoto thyroiditis is the most common cause of hypothyroidism It makes Thyroid stimulating hormone. If TSH levels are abnormally high it could mean you have an underactive thyroid or hypothyroidism.



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MBBS DCP
Consultant Pathologist

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दिवकर डायग्नोस्टिक सेंटर

E-7/636, पंजाब नेशनल बैंक के पास, मैन रोड, अरेरा कॉलोनी भोपाल (म.प्र.)

फोन: 0755-2465288, 0755-3520545 मो: 9826340190

Pt.Name :-	Mr. Sumit Kumar Ghosh
Age :-	40y/M
Refd. By :-	BOB
Lab.pNo.:-	289
Date :-	21/08/2022
Skigram	X Ray Chest PA View
Radiologist	Dr. B.M.Agarwal MD (Radiology)

REPORT

Tricia Central

Thoracic cage normal

Both Lungs Field Clear.

Both hilers normal

Cardiac border normal

Both cp angles clear

Both domes and diaphragm normal

IMPRESSION

- NO CARDIO PULMONARY PATHOLOGY
- COORELATE WITH CLINICAL FINDINGS.

Dr. B. M. Agarwal
MD, Radiology
Consultant Radiologist
Radiologist





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E-7/636, पंजाब नेशनल बैंक के पास, मैन रोड, अरेरा कॉलोनी भोपाल (म.प्र.)
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EXAMINATION OF BLOOD

<u>TEST</u>	<u>RESULT</u>	<u>NORMAL VALUE</u>
PSA	4.26 ng/ml.	0.21-6.77 ng/ml.

Dr. B. M. Agarwal
MBBS, DCP
Pathologist
Consultant Pathologist

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दिवाकर डायग्नोस्टिक सेंटर

E-7/636, पंजाब नेशनल बैंक के पास, मैन रोड, अरेरा कॉलोनी भोपाल (म.प्र.)

फोन: 0755-2465288, 0755-3520545 मो: 9826340190

 बैंक ऑफ़ बड़ोदा
Bank of Baroda

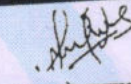


Name : Sumit Kumar Ghosh

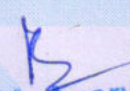
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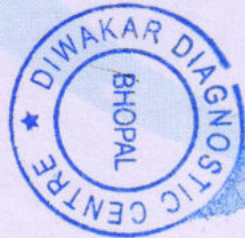
जारीकर्ता प्राधिकारी



धारक के हस्ताक्षर

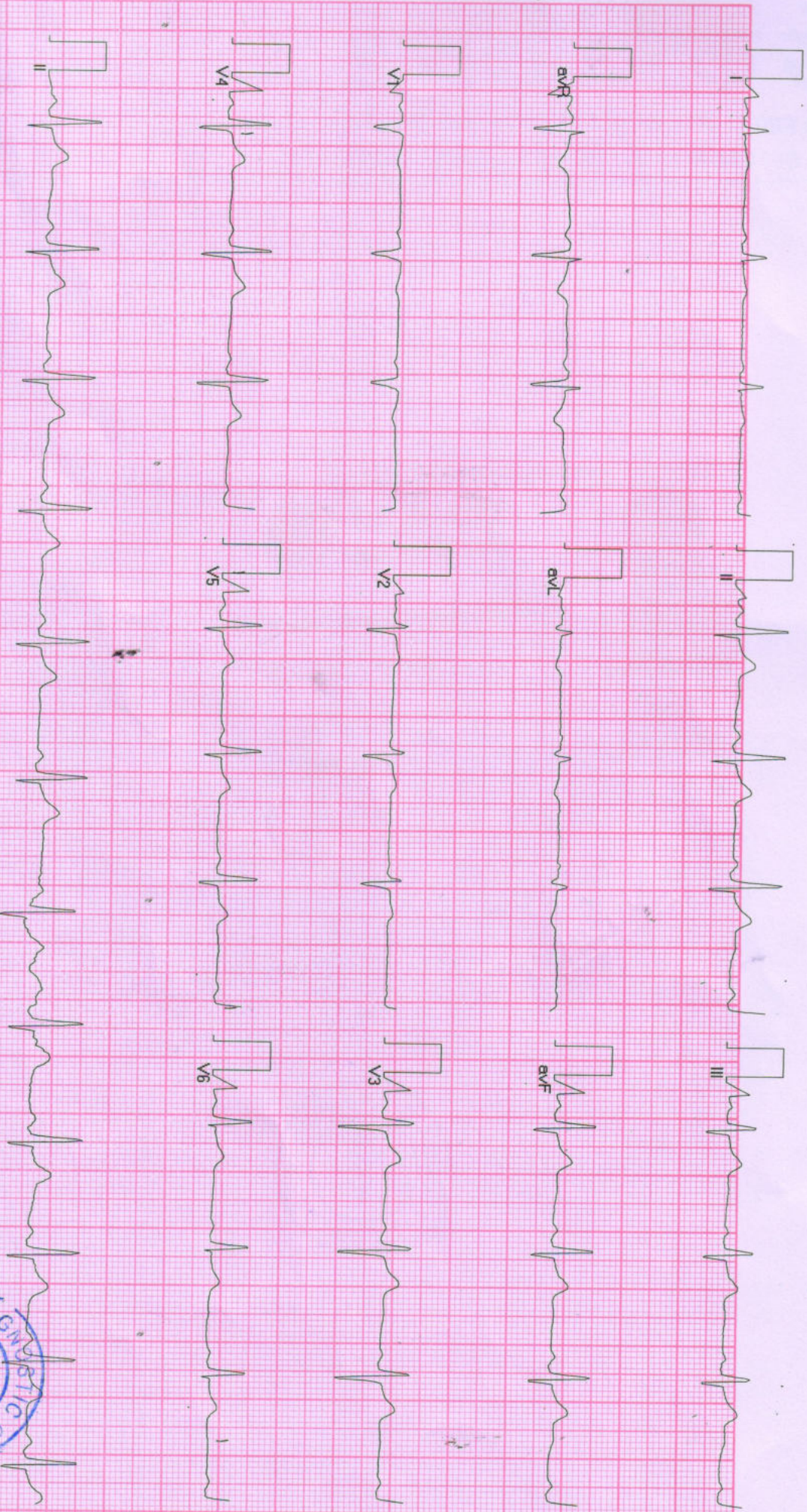

Dr. B. M. Agarwal
MBBS, DCP
Consultant Pathologist





Allengers Global Healthcare Pvt Ltd.,
157 / MR. SUMIT Kumar Ghosh / 40 Yrs / M / 178Cms. / 87Kgs.
Heart Rate : 69 bpm / Tested On : 21-Aug-22 09:46:23 / HF 0.05 Hz - LF 100 Hz / Notch 50 Hz / Sn 1.00 Cm/mV / Sw 25 mm/s
/ Refd By: BOB

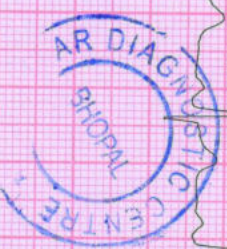
ECG



BPL-DYNATRAC

Allengers ECG (Process)(PIS:213180317)

Sumit Ghosh





दिवाकर डायग्नोस्टिक सेंटर

E-7/636, पंजाब नेशनल बैंक के पास, मैन रोड, अरेरा कॉलोनी भोपाल (म.प्र.)

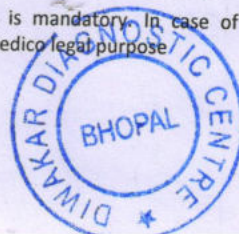
फोन: 0755-2465288, 0755-3520545 मो: 9826340190

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Age :-	40y/M
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EXAMINATION OF BLOOD

TEST	RESULT	NORMAL VALUE
Haemoglobin	15.3mgs%	Female 12-16gms%, Male 14-18gms%
Red Cell count	5.1	4.5-5.6 million /cumm
Platelet Count	3.21	1.5-5.6 Lac/cumm
Leucocytes per.cu.mm	8100/cumm	5000-11000/cumm
Neutrophils	59%	50-70%
Lymphocytes	31%	20-40%
Eosinophils	06%	0-7%
Monocytes	04%	2-8%
PCV	41.0	37-47
MCV	82.6	76-96
MCH	31.5	27-32
MCHC	32.8	31-35
ESR	05	Male 0-9, Female 0-20mm/FHR
Blood Group	"B" Positive	By Slide Method
S.Bilirubin(Total)	0.80	0.2-1.0mg/dl
Direct	0.32	0.0-0.25mg/dl
Indirect	0.48	
SGOT	27.6	5-35U/L
SGPT	33.0	8-40U/L
Alk Phosphatase	10.6	3-13 KA units
S. Protein(Total)	7.0	6.0-8.0mg%
Albumin	4.0	3.7-5.3mg%
Globulin	3.0	1.5 to 3.5 mg%
AG Ratio	1.23	1.-2.0
Blood Urea Nitrogen (BUN)	14.1	7-20 mg/dl
S.Creatinine	0.87	0.5-1.4mg/dl
Uric Acid	6.4	4.8 to 7.5 mg/dl
Calcium	9.1	8.5-10.5 gm/dl
GGTP	33.1	5-35 UL/dl
Fasting Blood Sugar	86.8	70 to 110mg/dl
Post Prandial Blood Sugar	132.5	Up 150Mg/dl
Total Serum Cholesterol	172.8	100-250 mg%
Serum Triglyceride	151.2	Up to 160 mg%
Serum Cholesterol HDL	47.1	Up to 65 mg%
Serum Cholesterol LDL	95.4	Up to 125 mg%
VLDL	30.2	Up to 30 mg%
TC/HDL Ratio	3.20	Bellow 5
Glycosylated Hemoglobin HBA1c	5.6	Below - 6.0 % -Non Diabetic control 6-7 % -Excellent control Above- 8 % -Poor control

All test have technical limitation. Collaborative clinic pathological interpretation is mandatory. In case of disparity test may be repeated immediately. Typographical mistakes should be get correct instantly. This report is not valid for medico legal purpose.



Pathologist
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Di **Diagnostic Centre**

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BASEKET

*Championship
League*

PLAYER