



# ALEXIS

## HOSPITAL BHOPAL



### DEPARTMENT OF PATHOLOGY

Patient Name : MR. HITESH DUDANI  
 Registration No. : AH-A-002230  
 Lab No : 4  
 Age & Sex : 31 Years / Male  
 Referring Doctor :  
 Report Status : Final

Date : .....  
 Registration Date/Time : 12/11/2022 11:22AM  
 Accession Date/Time : 12/11/2022 02:05PM  
 Report Date/Time : 12/11/2022 02:55PM  
 Print Date/Time : 12/11/2022 2:55 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>BLOOD GROUP &amp; RH FACTOR</b> SAMPLE TYPE: EDTA WB METHOD: Slide and Tube m			
Blood Group	: 'B' Positive		
<b>CBC/ESR</b> SAMPLE TYPE: WHOLE BLOOD EDTA METHOD:			
Result	: 7	mm/hour	0-9
<b>COMPLETE BLOOD COUNT (CBC)</b> SAMPLE TYPE: WHOLE BLOOD EDTA METHOD: 5 part fully aut			
R.B.C. Count	: 5.30	10 <sup>6</sup> /mm <sup>3</sup>	4.5-5.5
Haemoglobin	: 15.2	g/dl	14.0-17.4
PCV	: 47.0	%	42-52
MCV	: 88.7	fl	84-96
MCH	: 28.6	pg	28-34
MCHC	: 32.2	g/dL	32-36
RDW-CV	: 14.0	%	11.5-14.5
MPV	: 9.9	fl	7.4-10.4
Total WBC Count	: 6000	/cmm	4000-11000
Platelet count	: 2.95	/cmm	1.50-4.50
Neutrophils	: 58	%	50-80
Lymphocytes	: 33	%	25-45
Monocytes	: 06	%	3-7
Eosinophils	: 03	%	0-3
Basophils	: 0	%	00-01



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

Technician

Dr. NIPUN MADHAV  
 MBBS, M.D. (Pathology)  
 Reg. No. MP-18747

Subject of following conditions :- The science of pathological diagnosis is based on interpretation of Immunobiochemical ELISA, RIA and other reactions which are influenced by several factors. Assays are performed in accordance with standard procedures. The reported results are dependent on individual assay methods, equipment, specificity, sensitivity, drug interaction and the quality of the specimen (s) samples receiver. The most sophisticated computerized blood analyzer techniques are subject to uncountable variations. Results of test vary from laboratory to laboratory and also in some parameters from time to time for the same patients. So the final diagnosis, conclusion should not be draw from these test only hence kindly correlate clinically. Advised follow up. The laboratory investigations should always be interpreted in the light of clinical features and other related investigations. Subject to corrections of typing / printing / humanly mistakes. Should the result indicate an unexpected abnormality, reconfirmation shall be sought. This report is not valid for





# ALEXIS HOSPITAL BHOPAL

## DEPARTMENT OF PATHOLOGY



Patient Name : MR. HITESH DUDANI

Date : 12/11/2022 11:22AM

Registration No.

: AH-A-002230

Registration Date/Time

Lab No

: 4

Accession Date/Time

Age & Sex

: 31 Years / Male

Report Date/Time

Referring Doctor

: Final

Print Date/Time

Report Status

: Final

### TEST(S)

### RESULT(S)

### UNITS

### BIOLOGICAL REFERENCE RANGE

LFT  
SAMPLE TYPE: SERUM  
METHOD:

Bilirubin- Total : 0.76 mg/dL 0.15-1.1

Bilirubin- Direct

: 0.18 mg/dL 0-0.2

Bilirubin- Indirect

: 0.58 U/L 05-50

SGOT

: 27.29 U/L 07-40

SGPT

: 35.4 U/L 5-128

Alkaline Phosphatase

: 90.2 U/L

RFT

SAMPLE TYPE: SERUM  
METHOD:

BLOOD UREA

: 27.9 mg/dL 20-45

SERUM CREATININE

: 0.87 mg/dL 0.67-1.20

SODIUM

: 139.7 mmol/L 135-149

POTASSIUM

: 3.89 mmol/L 3.5-5.5

TOTAL PROTEIN

SAMPLE TYPE: SERUM  
METHOD: BIURET method

Total Serum Proteins

: 6.8 gm/dL 6.4-8.3

Serum Albumin

: 3.9 GM/DL 3.2-4.5

Serum Globulin

: 2.9 gm/dL 1.9-3.5


A/G Ratio

: 1.3448 1.2 - 1.5



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

Technician

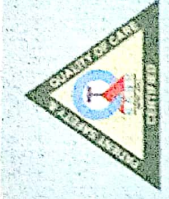
  
Dr. NIPUN MADHAV  
MBBS, M.D. (Pathology)  
Reg. No. MP-18747

Subject of following conditions :- The science of pathological diagnosis is based on interpretation of immunochemical ELISA, RIA and other reactions which are influenced by several factors. Assays are performed in accordance with standard procedures. The reported results are dependent on individual assay methods, equipment, specificity, sensitivity, cross reactivity and the quality of the specimen (s) samples receiver. The most sophisticated computerized blood analyzer techniques are subject to uncountable variations. Results of test vary from laboratory to laboratory and also in some parameters from time to time for the same patients. So the final diagnosis, conclusion should not be draw from these test only hence kindly correlates clinically. Advised follow up. The laboratory investigations should always be interpreted in the light of clinical features and other related investigations. Subject to corrections of typing / printing / humanly mistakes. Should the result indicate an unexpected abnormality, reconfirmation shall be sought. This report is not valid for



# ALEXIS

## HOSPITAL BHOPAL



### DEPARTMENT OF PATHOLOGY

**Patient Name** : MR. HITESH DUDANI      **Date** : 12/11/2022 11:22AM  
**Registration No.** : AH-A-002230      **Registration Date/Time** : 12/11/2022 11:22AM  
**Lab No** : 4      **Accession Date/Time** : 12/11/2022 02:05PM  
**Age & Sex** : 31 Years / Male      **Report Date/Time** : 12/11/2022 03:06PM  
**Referring Doctor** :      **Print Date/Time** : 12/11/2022 3:07 PM  
**Report Status** : Final

TEST(S)	RESULTS	UNITS	BIOLOGICAL REFERENCE RANGE
<b>FBS</b> SAMPLE TYPE: WHOLE BLOOD FLUORIDE F METHOD: Hexokinase Enzym			
Result	: 83.3	mg/dl	70-100
<b>LIPID PROFILE</b> SAMPLE TYPE: SERUM METHOD:			
S.Cholesterol	: 170.2	mg/dL	No risk < 200 mg/dl Moderate risk 200 - 239 mg/dl High risk >240 mg/dl Upto 150
S.Triglycerides	: 130	mg/dl	Major risk < 40 mg/dl Negative risk > 60 mg/dl
HDL Cholesterol	: 39.8	mg/dl	Optimum < 100 mg/dl
LDL Cholesterol	: 104.4	mg/dl	Near/above optimum 100 - 129 mg/dl Borderline high 130 - 159 mg/dl High 160 - 189 mg/dl Very high > 190 mg/dl Upto 30
VLDL Cholesterol	: 26	mg/dl	4.4-11
S.Cholesterol/HDL Ratio	: 4.2764		
<b>PPBS</b> SAMPLE TYPE: WHOLE BLOOD FLUORIDE PP METHOD: Hexokinase Enzym			
Result	: 110.28	mg/dl	70-140
<b>URIC-ACID</b> SAMPLE TYPE: SERUM METHOD: Uricase Pod End			
Result	: 4.2	mg/dL	3.4-7.0



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

Technician

**Dr. NIPUN MADHAV**  
 MBBS, M.D. (Pathology)  
 Reg. No. MP-18747



# ALEXIS

## HOSPITAL BHOPAL

### DEPARTMENT OF PATHOLOGY



Patient Name : MR. HITESH DUDANI  
Registration No. : AH-A-002230  
Lab No : 4  
Age & Sex : 31 Years / Male  
Referring Doctor :  
Report Status : Final

Date : 12/11/2022 11:22AM  
Registration Date/Time :  
Accession Date/Time : 12/11/2022 02:05PM  
Report Date/Time : 12/11/2022 03:26PM  
Print Date/Time : 12/11/2022 3:28 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
HbA1C SAMPLE TYPE : WHOLE BLOOD EDTA M METHOD : Immunoturbidimet			
Glycosylated Haemoglobin % (Hb A1c)	: 5.1	%	4.8-5.9
Mean Plasma Glucose (MPG)	: 120.3		
T3 T4 TSH SAMPLE TYPE : SERUM METHOD : ECL			
TRI-IODOTHYRONINE (T3)	: 1.3	ng/mL	0.83-2.00
THYROXINE (T4)	: 7.2	ug/dL	5.13-14.1
THYROID STIMULATING HORMONE TSH	: 2.5	µIU/ml	0.27-4.2
PSA SAMPLE TYPE : SERUM METHOD : ECL			
Result	: 2.8	ng/mL	< 4.0



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

Dr. NIPUN MADHAV  
MBBS, M.D. (Pathology)  
Reg. No. MP-18747

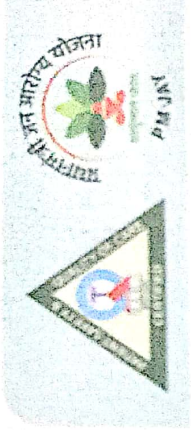
Technician

Subject of following conditions : The sciences of pathological diagnosis is based on interpretation of immunobiochemical ELISA, RIA and other reactions which are influenced by several factors. Assays are performed in accordance with standard procedures. The reported results are dependent on Indirect assay methods, equipment, specificity, sensitivity, drug interaction and the quality of the specimen (s) samples receiver. The most sophisticated computerized blood analyzer techniques are subject to unaccountable variations. Results or test vary from laboratory to laboratory and also in some parameters from time to time for the same patients. So the final diagnosis, conclusion should not be draw from these test only, hence kindly correlate clinically. Advised follow up. The laboratory investigations should always be interpreted in the light of clinical features and other related investigations. Subject to corrections of typing / printing / humanly mistakes. Should the result indicate an unexpected abnormality, reconfirmation shall be sought. This report is not valid for



# ALEXIS HOSPITAL BHOPAL

## DEPARTMENT OF PATHOLOGY



**Patient Name** : MR. HITESH DUDANI  
**Registration No.** : AH-A-002230  
**Lab No** : 4  
**Age & Sex** : 31 Years / Male  
**Referring Doctor** :  
**Report Status** : Final  
**Date** : 12/11/2022 11:22AM  
**Registration Date/Time** :  
**Accession Date/Time** : 12/11/2022 02:05PM  
**Report Date/Time** : 12/11/2022 03:02PM  
**Print Date/Time** : 12/11/2022 3:02 pm

**TEST(S)**

**URINE R/M**  
SAMPLE TYPE : URINE  
 METHOD : MURBEX

Colour	: Pale Yellow	Clear
Quantity	: 20	Clear
Appearance	: Clear	1.005 - 1.030
Specific gravity	: 1.020	5.0 - 9.0
Reaction (PH)	: 6.0	Negative
Albumin	: Negative	Negative
Sugar	: Negative	Negative
Ketone Bodies	: Negative	Negative
Bile Salts	: Negative	Negative
Bile Pigments	: Negative	Negative
Bilirubin	: Negative	Negative
Blood	: Negative	Negative
Nitrate	: Negative	0 - 2 /hpf
PUS Cells	: 1-2	Not Detected
RBC	: Not Detected	0 - 2 /hpf
Epithelial Cells	: 2-3	Not Detected
Casts	: Not Detected	Not Detected
Crystals	: Not Detected	Not Detected
Bacteria	: Not Detected	Not Detected

**BIOLOGICAL REFERENCE RANGE**



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

**Dr. NIPUN MADHAV**  
 MBBS, M.D. (Pathology)  
 Reg. No. MP-18747

Technician





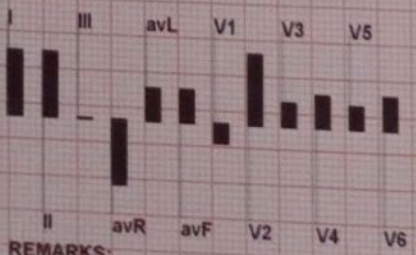
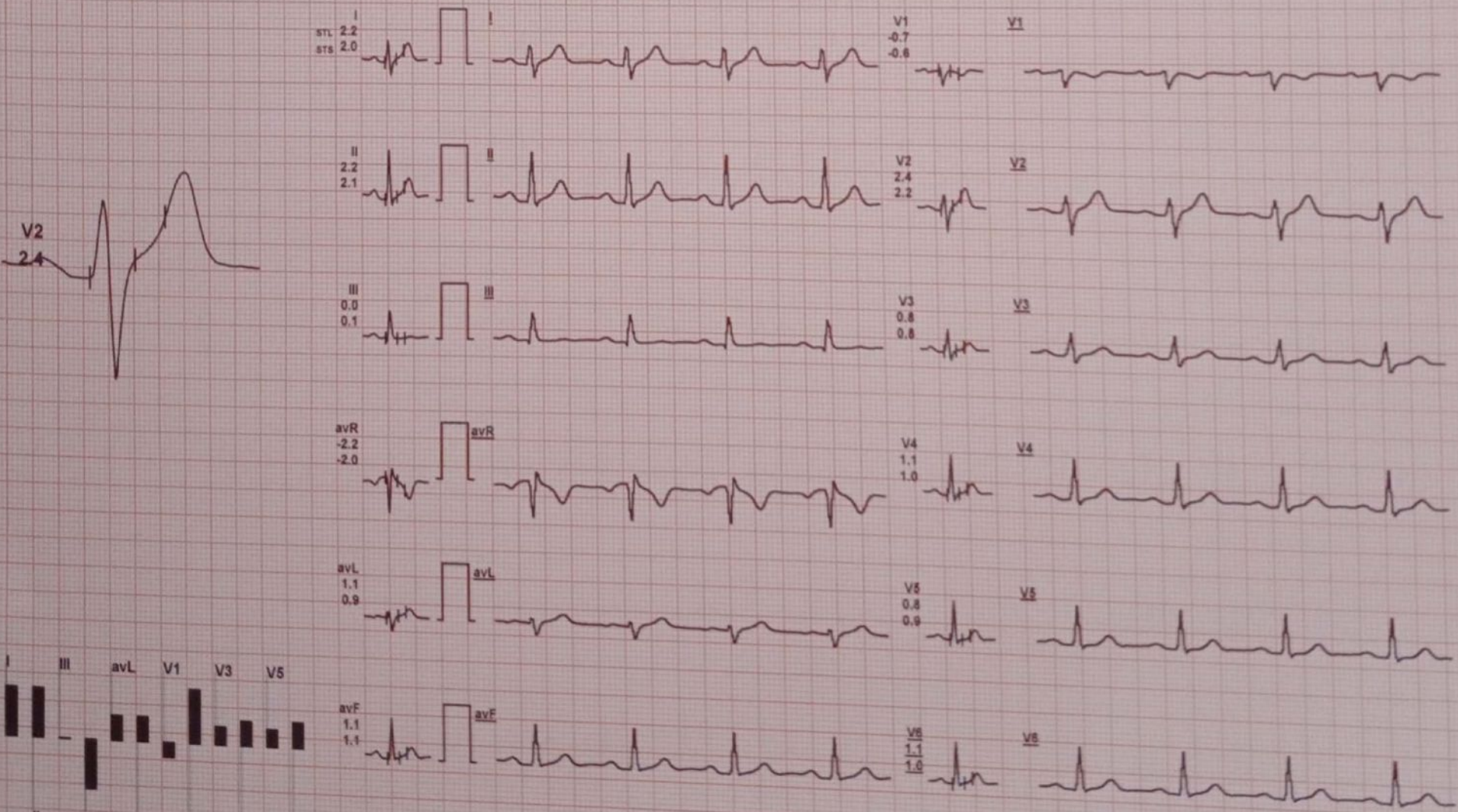
347 / MR. HITESH DUDANI / 31 Yrs / M / 180 Cms / 90 Kg / HR : 84

Date: 12-Nov-2022 03:26:31 PM METS: 1.0/ 84 bpm 44% of THR BP: ---/--- mmHg Combined Medians/ 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



REMARKS:



AXIS HOSPITAL

347 / MR. HITESH DUDANI / 31 Yrs / M / 180 Cms / 90 Kg / HR : 88

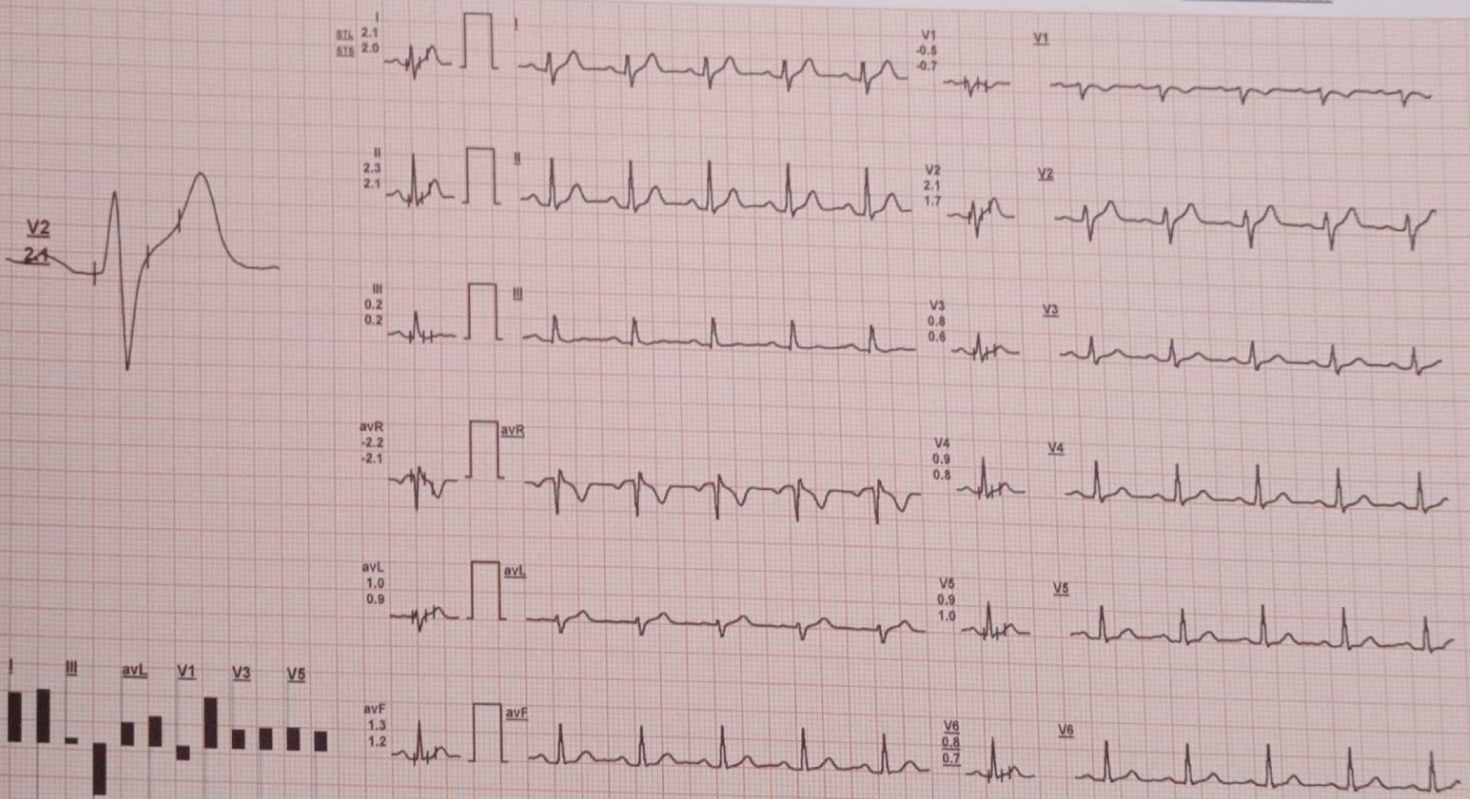
STANDING ( 00:17 )



Date: 12-Nov-2022 03:26:31 PM METS: 1.0/ 88 bpm 47% of THR BP: 110/80 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 00:00 0.0 mph, 0.0%  
25 mm/Sec, 1.0 cm/mV

4X 80 mS Post J



REMARKS:



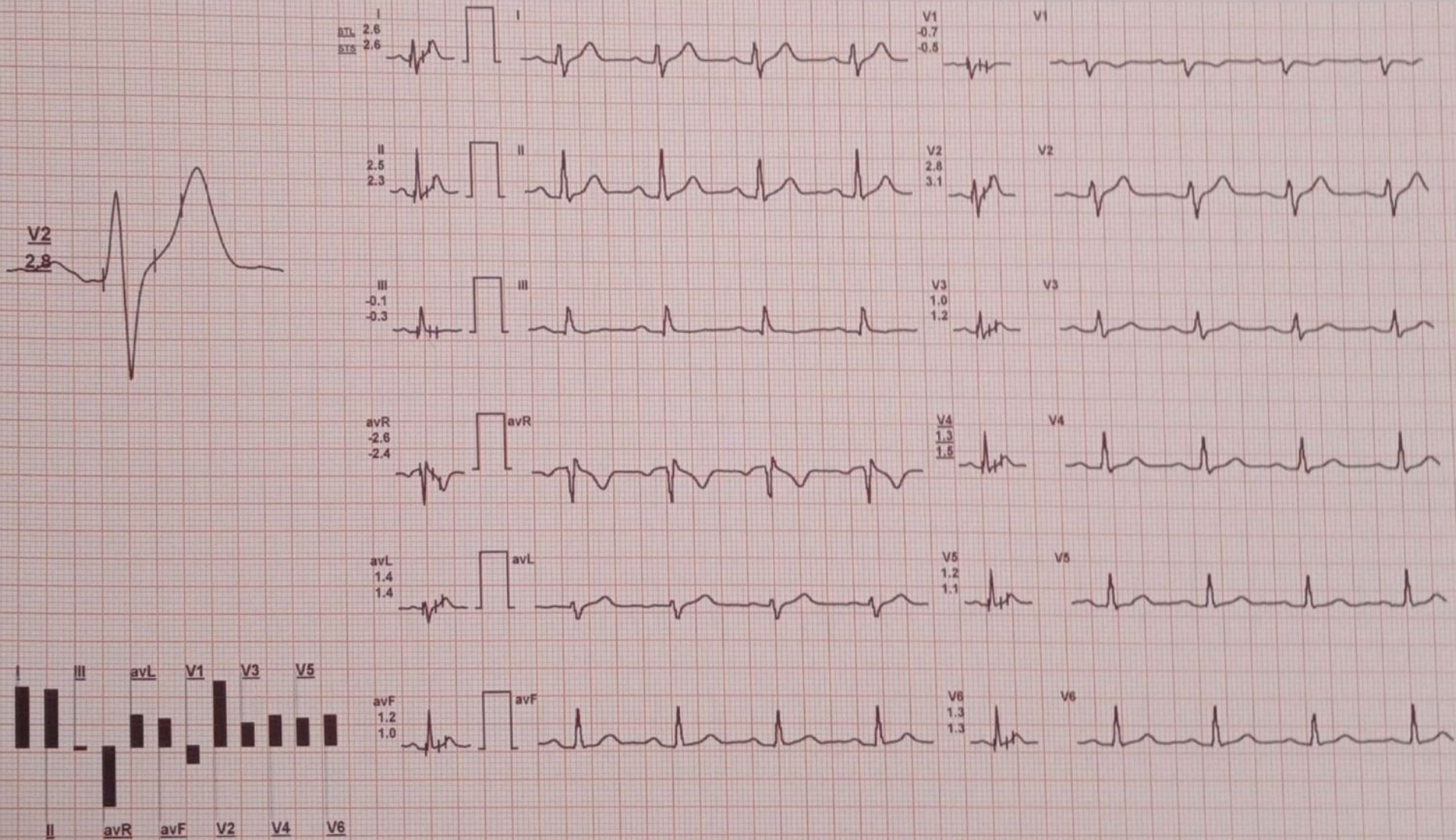
347 / MR. HITESH DUDANI / 31 Yrs / M / 180 Cms / 90 Kg / HR : 80

Date: 12-Nov-2022 03:26:31 PM METS: 1.0/ 80 bpm 42% of THR BP: 110/80 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 00:00 0.0 mph. 0.0%

4X 70 mS Post J

25 mm/Sec. 1.0 Cm/mV



REMARKS:





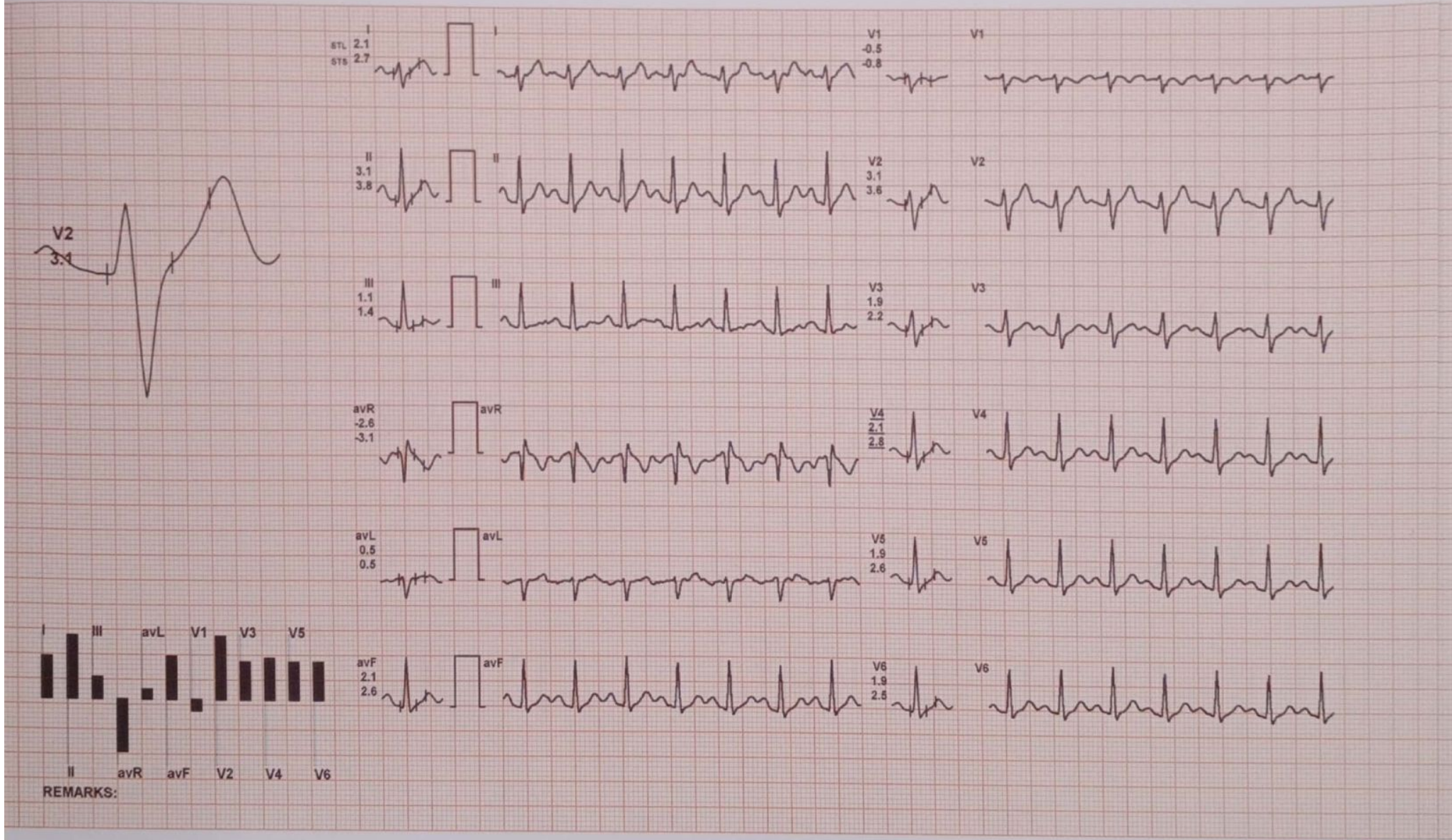
47 / MR. HITESH DUDANI / 31 Yrs / M / 180 Cms / 90 Kg / HR : 128

Date: 12-Nov-2022 03:26:31 PM METS: 4.7/ 128 bpm 68% of THR BP: 140/80 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 03:00 1.7 mph, 10.0%

4X 70 mS Post J

25 mm/Sec. 1.0 Cm/mV

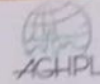


REMARKS:



AXIS HOSPITAL

BRUCE : Stage 2 ( 03:00 )



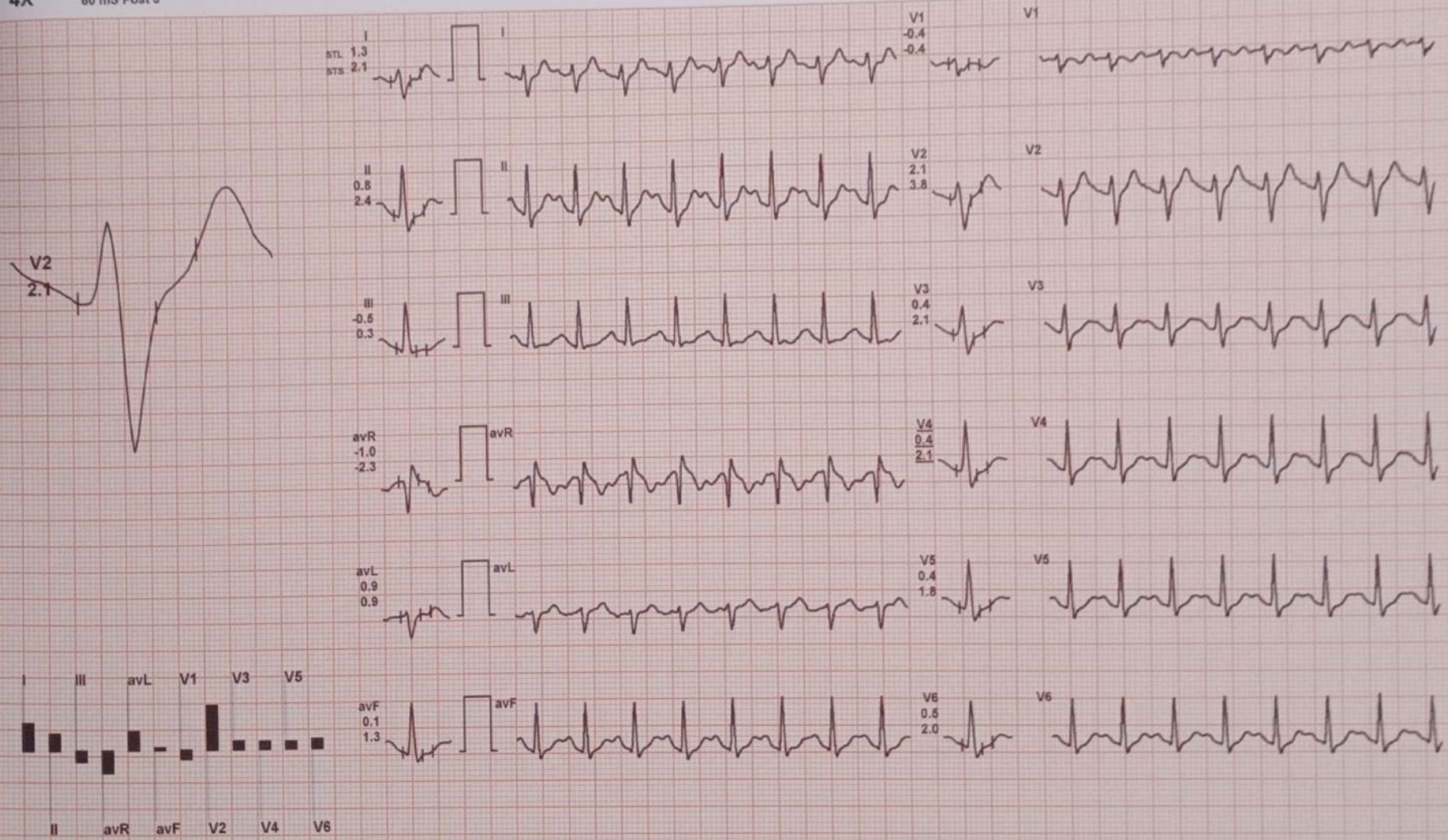
347 / MR. HITESH DUDANI / 31 Yrs / M / 180 Cms / 90 Kg / HR : 157

ExTime: 06:00 2.5 mph, 12.0%

Date: 12-Nov-2022 03:26:31 PM METS: 7.1/ 157 bpm 83% of THR BP: 150/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

25 mm/Sec. 1.0 Cm/mV

4X 60 mS Post J



REMARKS:

MICRO MED CHARTS



47 / MR. HITESH DUDANI / 31 Yrs / M / 180 Cms / 90 Kg / HR : 172

BRUCE : Stage 3 ( 03:00 )

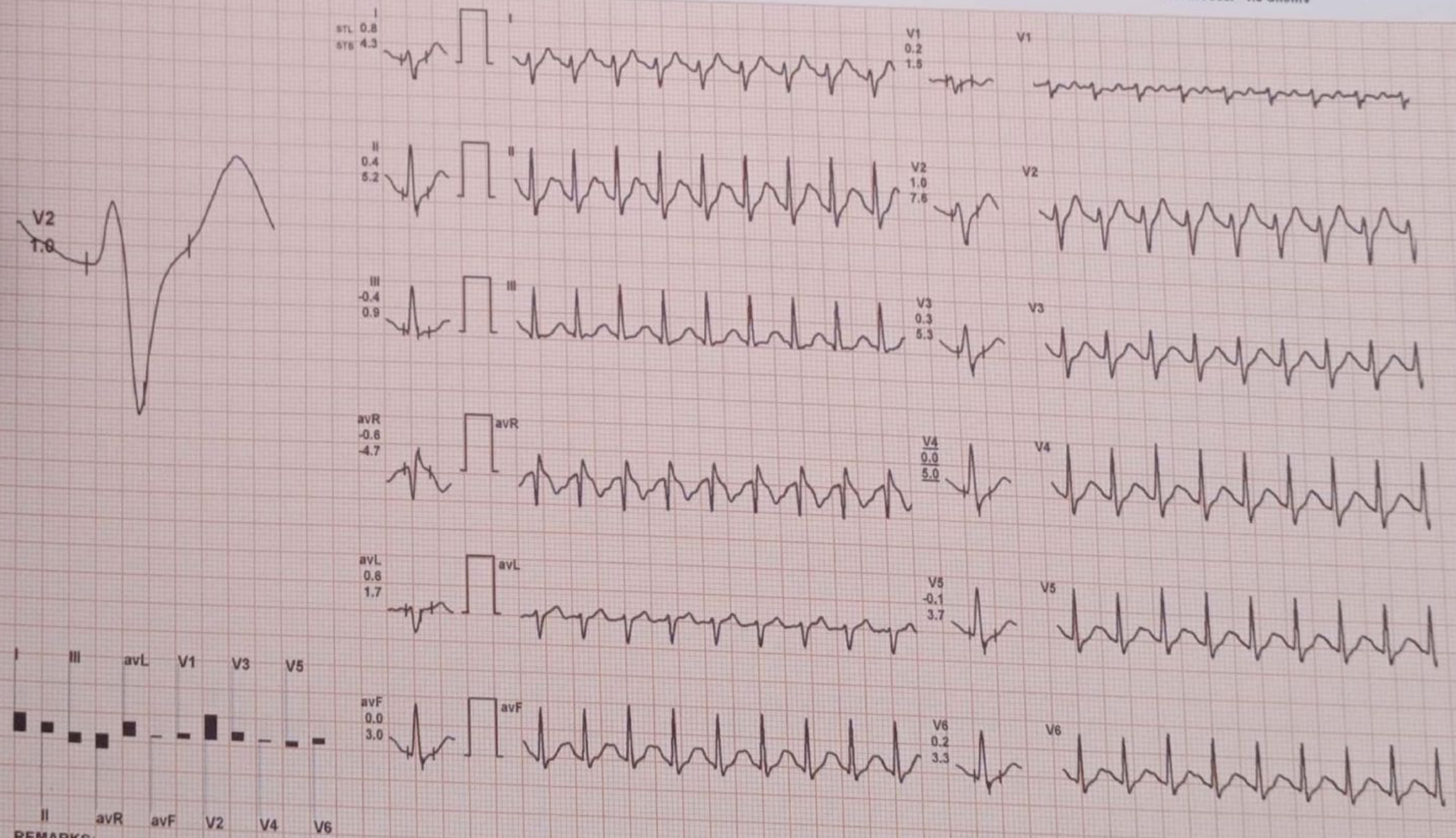


Date: 12-Nov-2022 03:26:31 PM

METS: 10.2/ 172 bpm 91% of THR BP: 160/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 09:00 3.4 mph, 14.0%  
25 mm/Sec. 1.0 Cm/mV

4X  
60 mS Post J



REMARKS:



HOSPITAL

MR. HITESH DUDANI / 31 Yrs / M / 180 Cms / 90 Kg / HR : 169

Date: 12-Nov-2022 03:26:31 PM

METS: 10.4/ 169 bpm 89% of THR BP: 160/90 mmHg

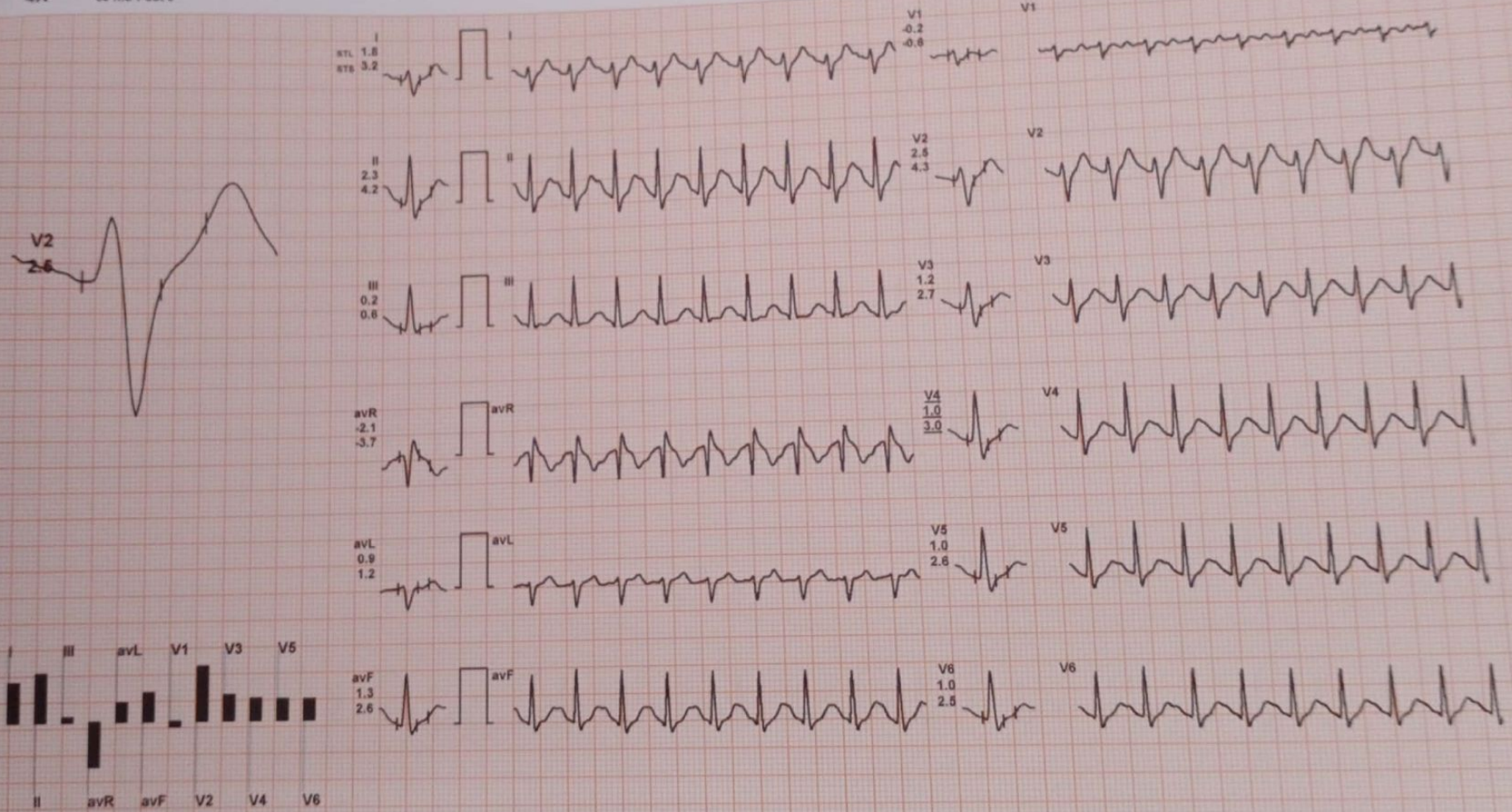
Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

PeakEx



ExTime: 09:11 4.2 mph, 16.0%  
25 mm/Sec. 1.0 Cm/mV

4X 60 mS Post J



REMARKS:

MICRO MED CHARTS



...S HOSPITAL  
MR. HITESH DUDANI / 31 Yrs / M / 180 Cms / 90 Kg / HR : 138

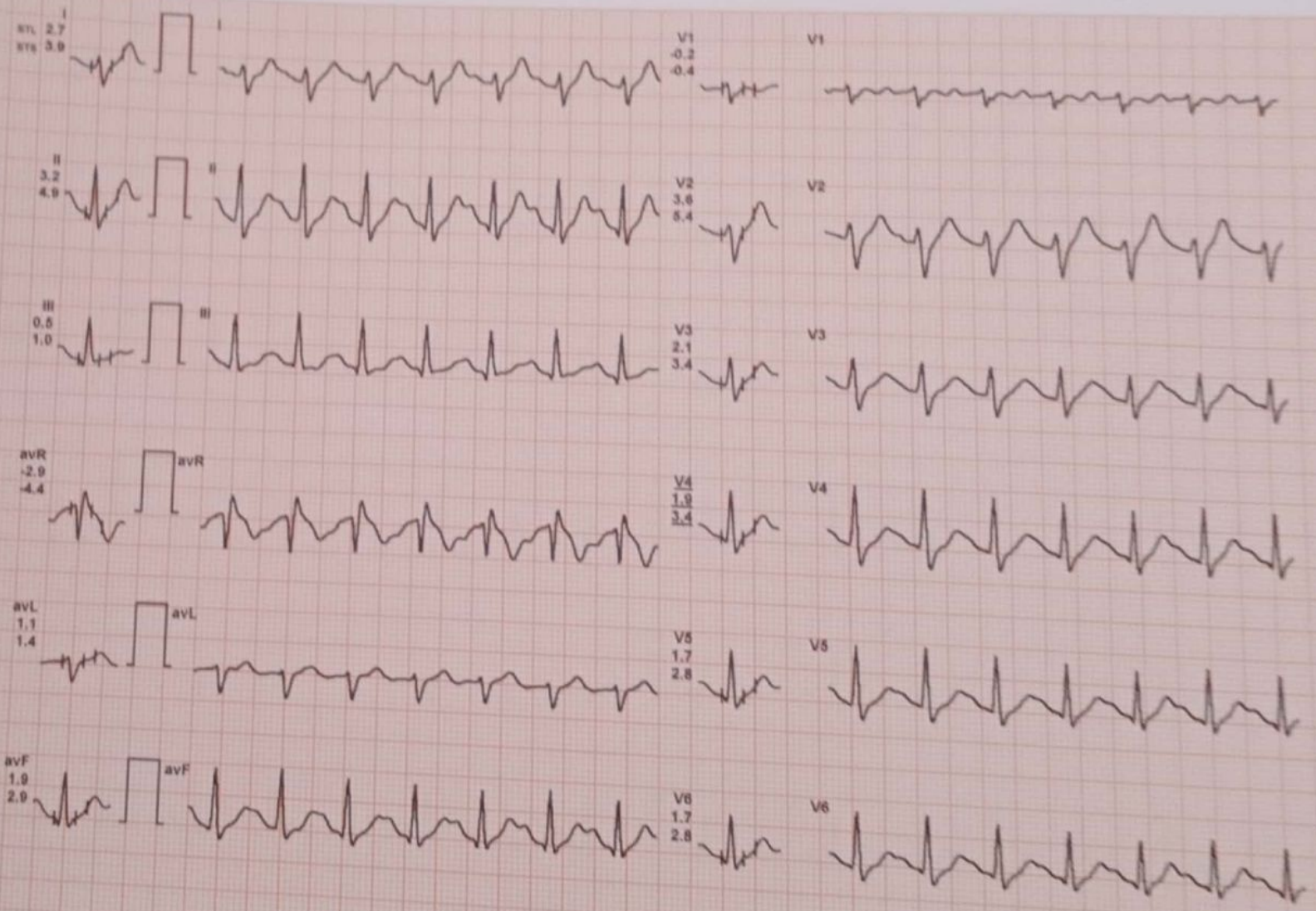
Date: 12-Nov-2022 03:26:31 PM

4X 60 mS Post J METS: 4.2/ 138 bpm 73% of THR BP: 160/90 mmHg Combined Medians/ BLC Orv Notch Orv HF 0.05 Hz/LF 20 Hz

Recovery : ( 01:00 )



ExTime: 09:11 0.0 mph, 0.0%  
25 mm/Sec. 1.0 Cm/mV



REMARKS:



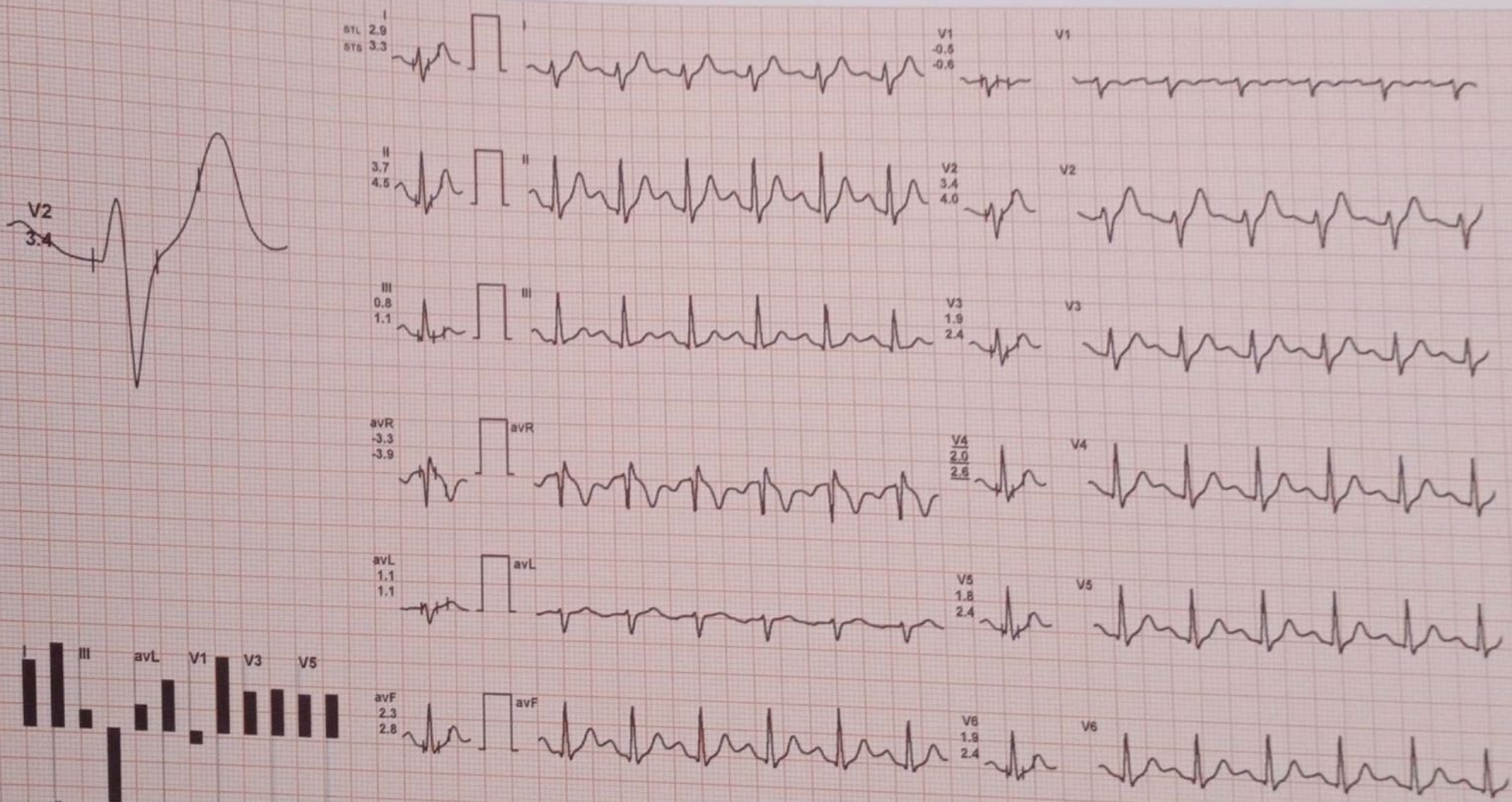


Date: 12-Nov-2022 03:26:31 PM

METS: 1.0/ 118 bpm 62% of THR BP: 140/80 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 09:11 0.0 mph, 0.0%  
25 mm/Sec. 1.0 Cm/mV

4X 80 mS Post J



REMARKS:



MR. HITESH DUDANI / 31 Yrs / M / 180 Cms / 90 Kg / HR : 111

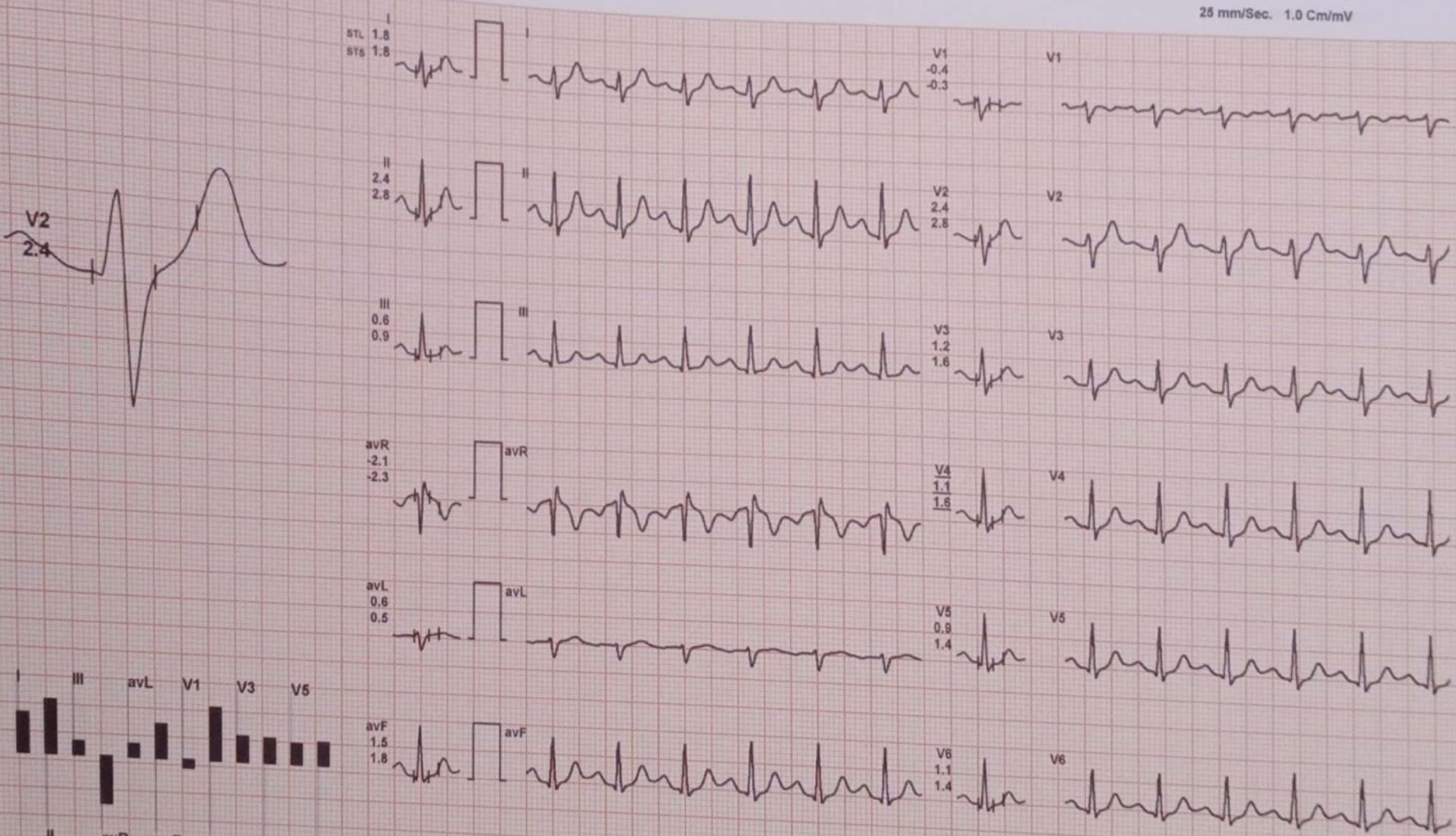
Recovery : ( 03:00 )



Date: 12-Nov-2022 03:26:31 PM

METS: 1.0/ 111 bpm 59% of THR BP: 140/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 09:11 0.0 mph, 0.0%  
25 mm/Sec. 1.0 Cm/mV



REMARKS:





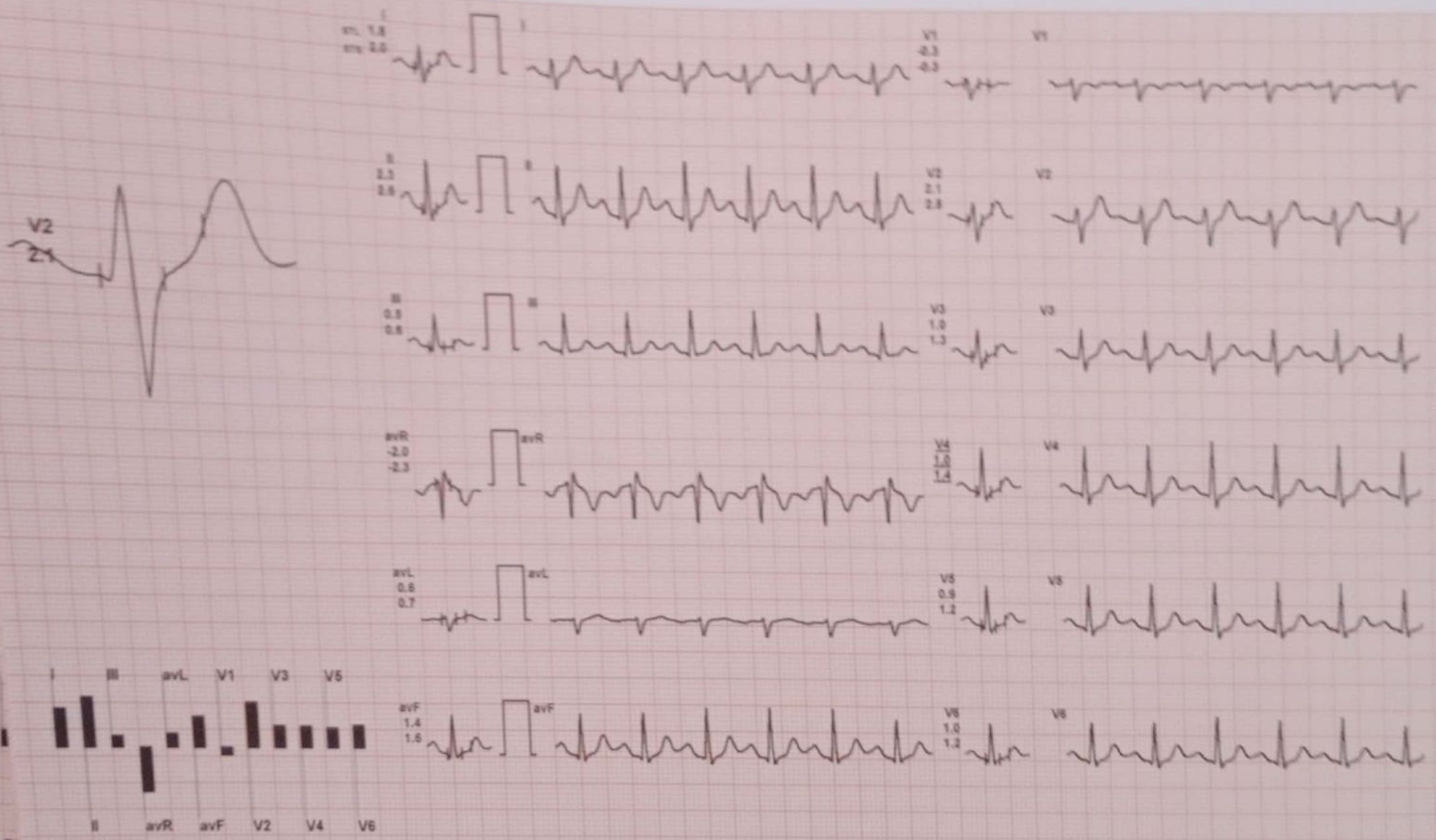
MR. HITESH DUDANI / 31 Yrs / M / 180 Cms / 90 Kg / HR 109

Date: 12-Nov-2022 03:26:31 PM

METS: 1.0/ 109 bpm 88% of THR BP: 140/90 mmHg Combined Meds/ BLC On/ Notch On/ HF 0.25 Hz/LF 20 Hz

ExTime: 09:11 0.0 mph, 0.0%  
28 mm/Sec, 1.0 Cm/mV

4X 80 mS Post J



REMARKS:





Report :

TEST OBJECTIVE

RISK FACTOR

MEDICATION

BRIEF HISTORY

OTHER INVESTIGATION

REASON FOR TERMINATION

EXERCISE TOLERANCE

EXERCISE INDUCED ARRHYTHMIAS

HAEMODYNAMIC RESPONSE

CHRONOTROPIC RESPONSE

FINAL IMPRESSION

SCREENING FOR CAD

NONE

NONE

NONE

X-RAY CHEST

TEST COMPLETE

GOOD

NO

NORMAL

NORMAL

STRESS TEST IS NEGATIVE FOR EXERCISE INDUCED ISCHAEMIC HEART DISEASE





stage	Time	Duration	Speed(mph)	Elevation	METs	Rate	% THR	BP	RPP	PVC	Comments
Supine	00:10	0:10	00.0	00.0	01.0	084	44 %	---/---	000	00	
Standing	00:27	0:17	00.0	00.0	01.0	088	47 %	---/---	000	00	
ExStart	00:55	0:28	00.0	00.0	01.0	080	42 %	---/---	000	00	
BRUCE Stage 1	03:55	3:00	01.7	10.0	04.7	128	68 %	140/80	179	00	
BRUCE Stage 2	06:55	3:00	02.5	12.0	07.1	157	83 %	150/90	235	00	
BRUCE Stage 3	09:55	3:00	03.4	14.0	10.2	172	91 %	160/90	275	00	
PeakEx	10:06	0:11	04.2	16.0	10.4	169	89 %	160/90	270	00	
Recovery	11:06	1:00	00.0	00.0	04.2	138	73 %	160/90	220	00	
Recovery	12:06	2:00	00.0	00.0	01.0	118	62 %	140/80	165	00	
Recovery	13:06	3:00	00.0	00.0	01.0	111	59 %	140/90	155	00	
Recovery	13:19	3:14	00.0	00.0	01.0	109	58 %	140/90	152	00	

**Findings :**

Exercise Time : 09:11  
 Max HR Attained : 172 bpm 91% of Target 189  
 Max BP Attained : (Sys) 160/90  
 Max WorkLoad Attained : 10.4 Good response to induced stress  
 Test End Reasons : Test Complete





# SAHYOG DIAGNOSTICS & IMAGING CENTER

SONOGRAPHY - COLOUR DOPPLER - 2D ECHO-PATHOLOGY

**SAHYOG**  
Creating you a better health

Shop No. 2, Plot No. 1, Ground Floor, Narela Jod, Ayodhya Bypass Road, Bhopal  
Ph. No. 0755-3576819 Email : sahyogdiagnosticsbhopal@gmail.com

## Dr. YUVRAJ

MD (Radiodiagnosis), DMRD (Gold Medalist)  
Ex. Sr. Resident Hamidia Hospital, Bhopal  
Ex. Consultant Sanya Diagnostics, Bhopal  
Ex. Consultant Siddhanta Red Cross, Bhopal  
Reg. No. MP17584

## Dr. MAYANK UJJALIYA

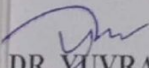
MD (Radiodiagnosis)  
Ex. Sr. Resident PGIMER, Chandigarh  
EX. Sr. Resident AIIMS, Rishikesh  
Ex. Consultant Bandal Hospital, Bhopal  
Reg. No. MP16150

Name:	MR. HITESH DUDANI	Age/Sex:	31 Years /Male
By:	ALEXIS BHOPAL	Date:	12/11/2022

### USG WHOLE ABDOMEN

- **Liver** normal in size, shape and echotexture. No evidence of any focal lesion is seen. No intrahepatic biliary dilatation is seen. **Portal Vein, CBD** are not dilated.
- **Gall bladder** well distended and shows multiple calculi in lumen, largest of size ~ 6 mm.
- **Pancreas Head**, part of body visualized normal.
- **Spleen** measures 9.9 cm, normal in size, shape and echotexture.
- **Right kidney** measures approximate 10.2 x 3.4 cm. Normal in size, shape & echotexture. CM differentiation is maintained. PCS compact.
- **Left kidney** measures approximate 10.1 x 4.0 cm. Normal in size, shape & echotexture. CM differentiation is maintained. PCS compact.
- **Urinary Bladder** – Well distended. Normal wall thickness with normal contents.
- **Prostate** is normal in size, shape and echotexture.
- No free fluid is seen in the abdominal cavity.

Impression: USG study reveals multiple cholelithiasis.

  
DR. YUVRAJ

MBBS, MD, DMRD (Gold medalist).

Consultant radiologist.

Ex-Resident GMC & Hamidia Hospital Bhopal.



R



MR. HIRESH DUDHIA 311M

PA Chest

12/11/2022 11:22:06

ALEXIS HOSPITAL BHOPAL M.P

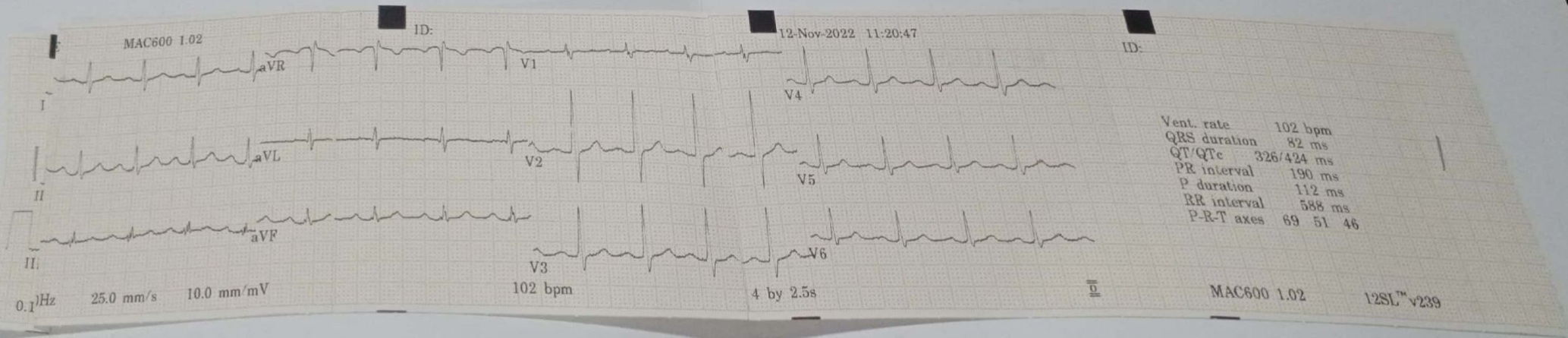


Ex. Consultant  
Reg. No. MP17584

...TESH DUDANI

Date: 12/11/2022

ABDOMEN



...Resident G...