



331 / MR. SHASHANK MISHRA / 33 Yrs / M / 0 Cms / 82 Kg / HR : 101

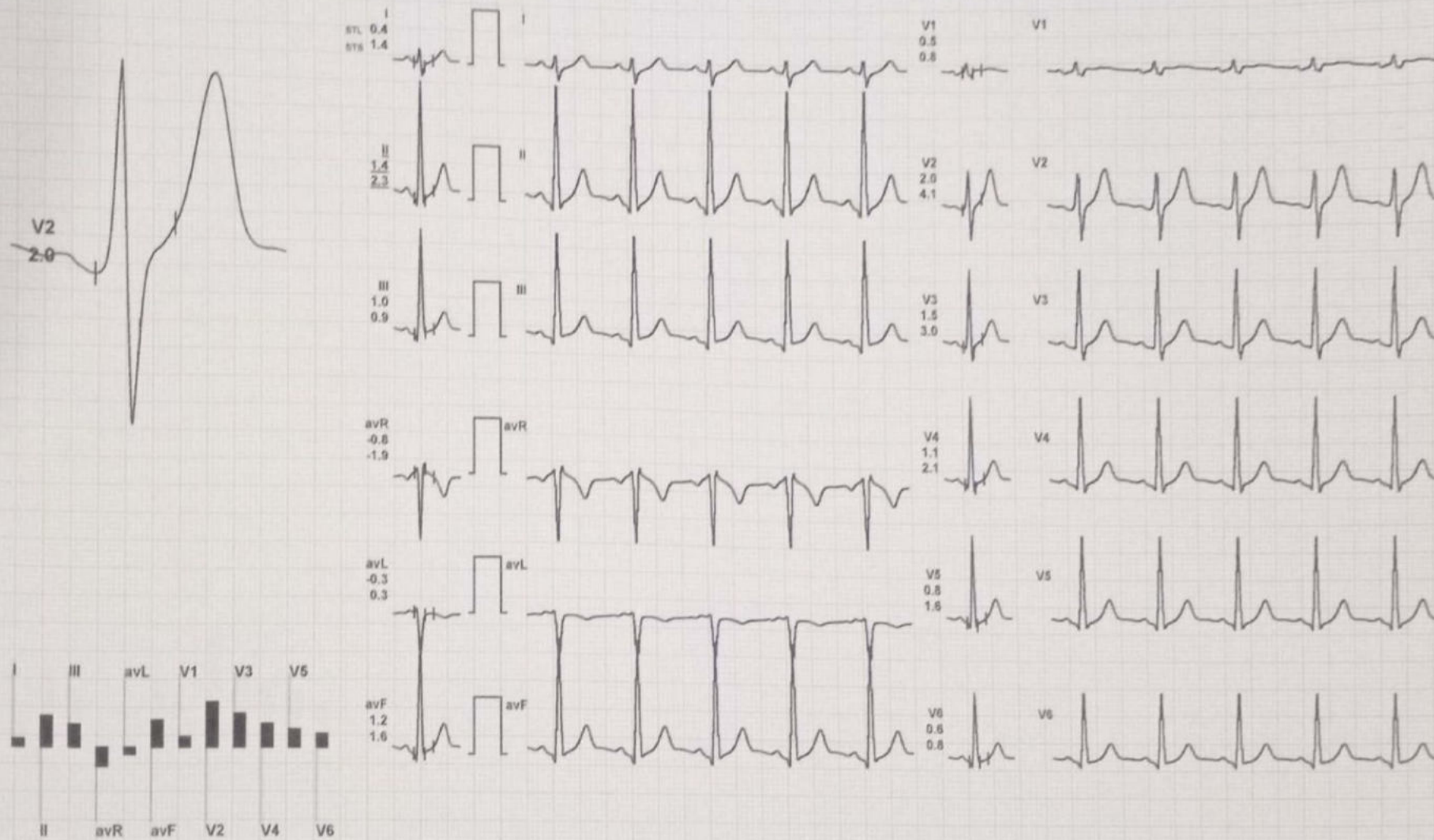
Date: 08-Nov-2022 11:34:58 AM

METS: 1.0/ 101 bpm 54% of THR BP: --- mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

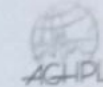
ExTime: 00:00 0.0 mph, 0.0%

25 mm/Sec. 1.0 Cm/mV

4X 80 mS Post J



REMARKS:



MR. SHASHANK MISHRA / 33 Yrs / M / 0 Cms / 82 Kg / HR : 101

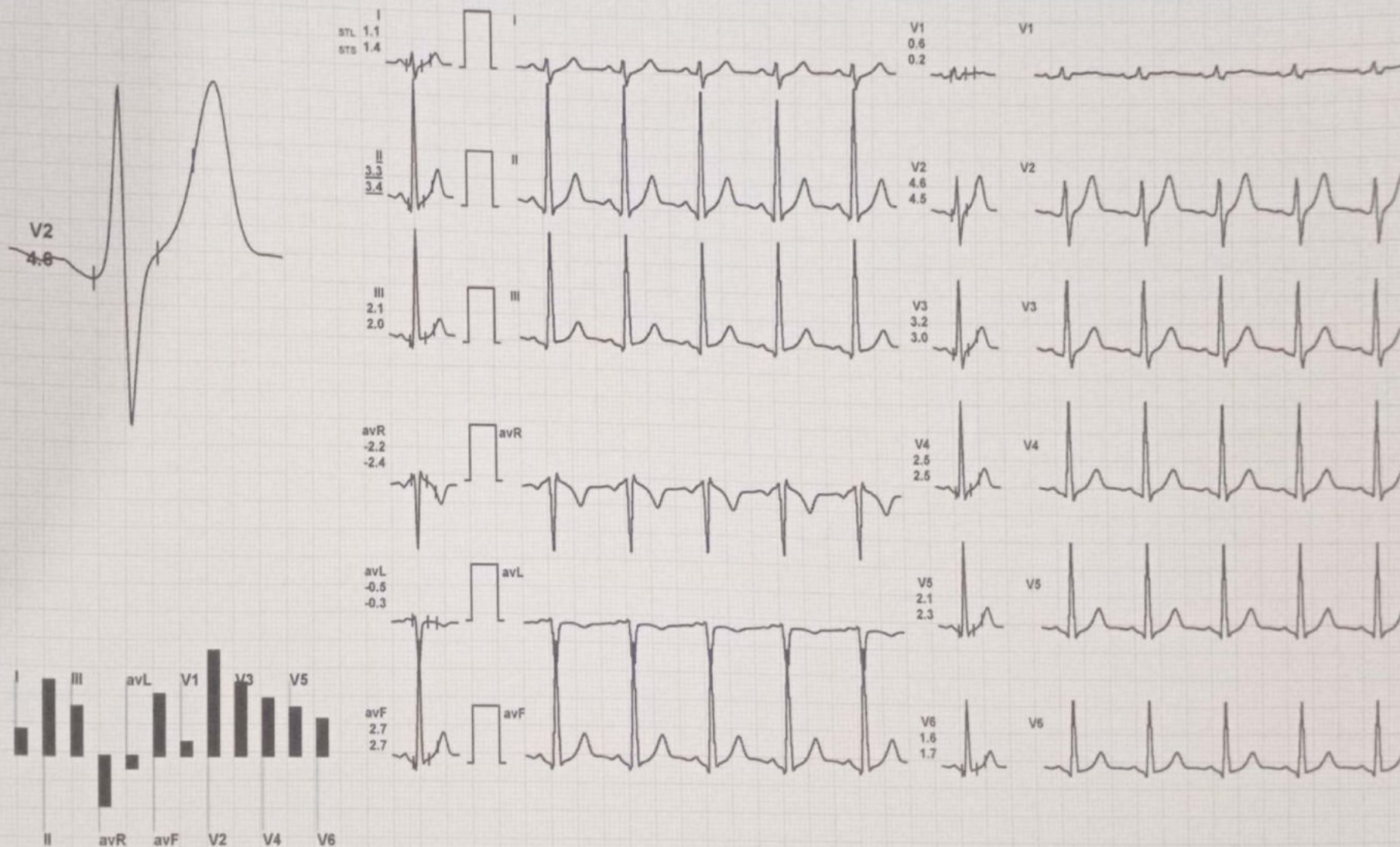
Date: 08-Nov-2022 11:34:58 AM

METS: 1.0/ 101 bpm 54% of THR BP: 130/90 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:



MR. SHASHANK MISHRA / 33 Yrs / M / 0 Cms / 82 Kg / HR : 103

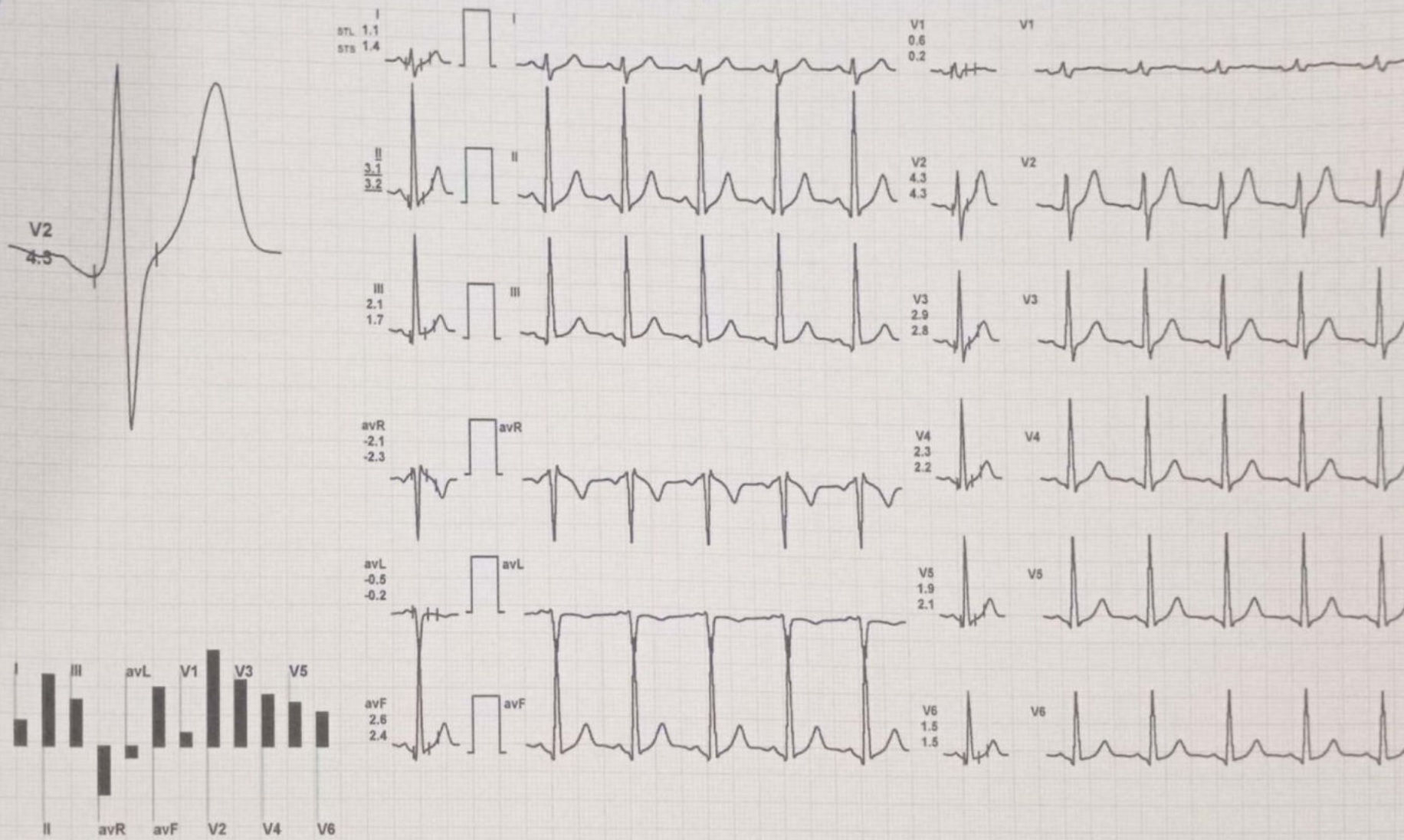
08-Nov-2022 11:34:58 AM

METS: 1.0/ 103 bpm 55% of THR BP: 130/90 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

80 mS Post J



REMARKS:



MR. SHASHANK MISHRA / 33 Yrs / M / 0 Cms / 82 Kg / HR : 123

08-Nov-2022 11:34:58 AM

METS: 4.7/ 123 bpm 66% of THR BP: 140/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 03:00 1.7 mph, 10.0%

25 mm/Sec. 1.0 Cm/mV

X 80 mS Post J



REMARKS:



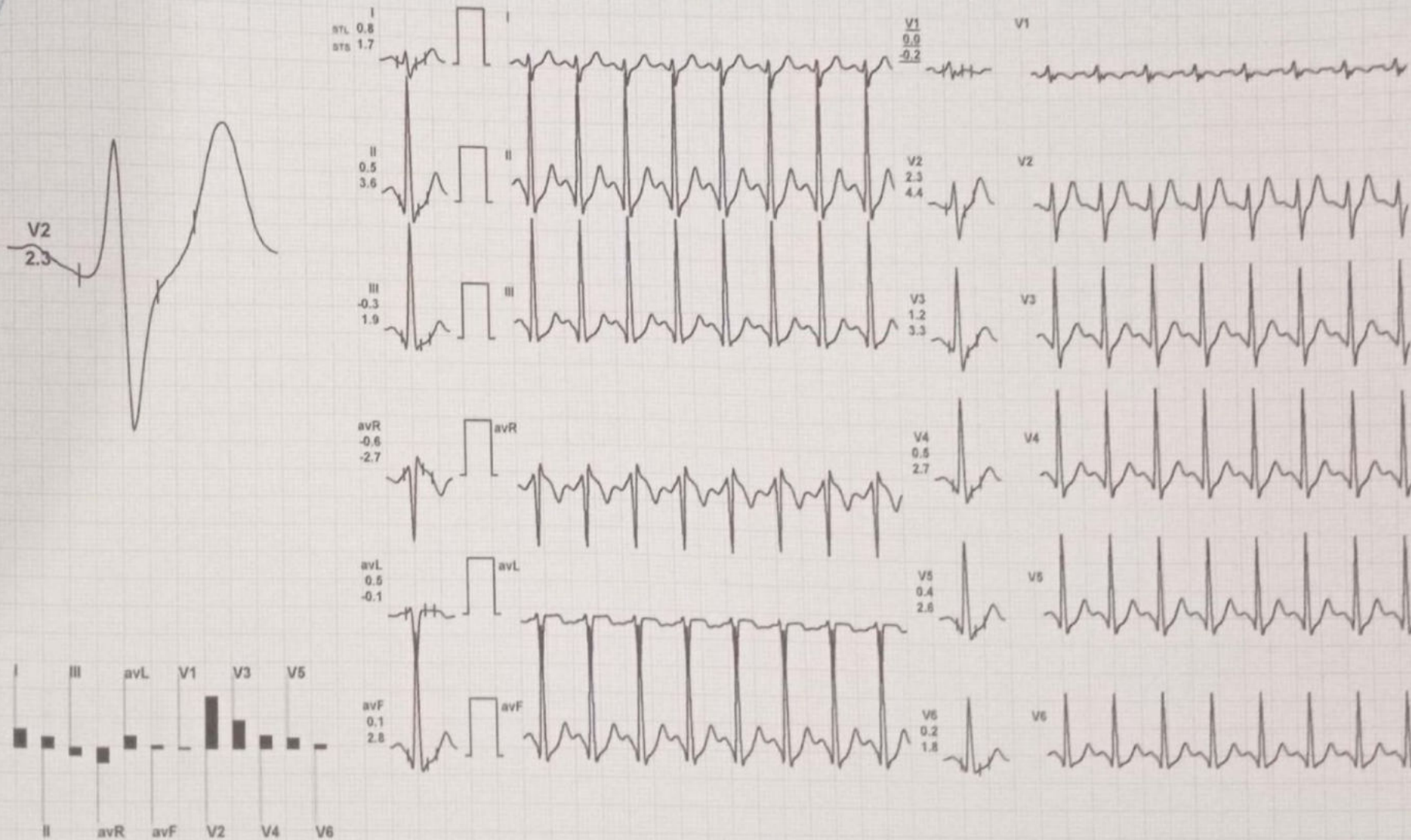
MR. SHASHANK MISHRA / 33 Yrs / M / 0 Cms / 82 Kg / HR : 142

08-Nov-2022 11:34:58 AM

METS: 7.1/ 142 bpm 76% of THR BP: 150/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 06:00 2.5 mph, 12.0%  
25 mm/Sec. 1.0 Cm/mV

X 60 mS Post J



REMARKS:



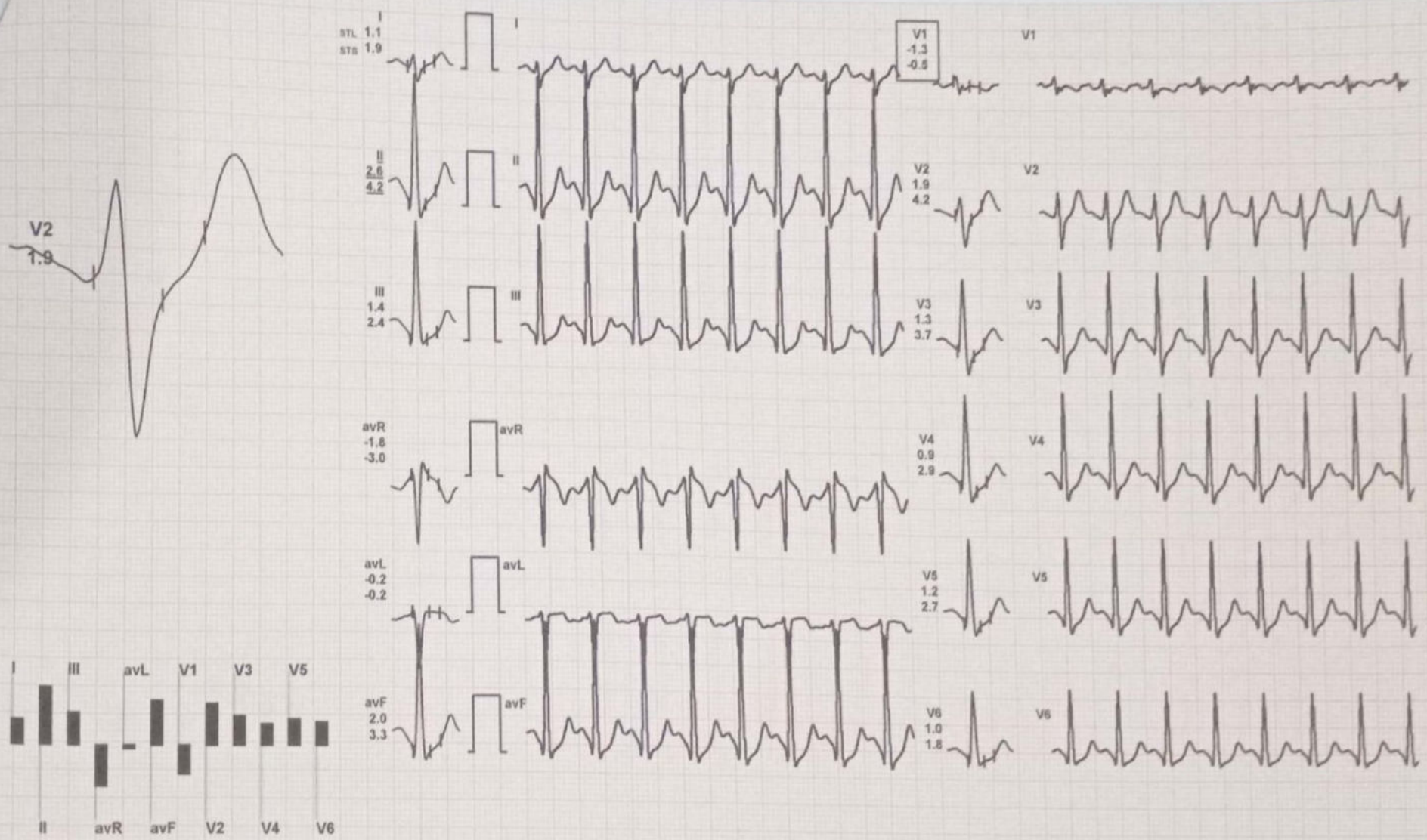
08-Nov-2022 11:34:58 AM

METS: 9.0/ 158 bpm 84% of THR BP: 160/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

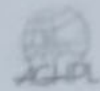
ExTime: 07:52 3.4 mph. 14.0%

25 mm/Sec. 1.0 Cm/mV

X 60 mS Post J



REMARKS:



05-Nov-2022 11:34:58 AM

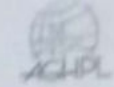
METS: 1.1/ 131 bpm 70% of THR BP: 160/90 mmHg Combined Medana/ BLC Ovr Notch Ovr HF 0.05 HzLF 20 Hz

ExTime: 07:52 0.9 mph. 0.0%  
25 mm/Sec. 1.0 Cm/mV

X 60 ms Post J



REMARKS:

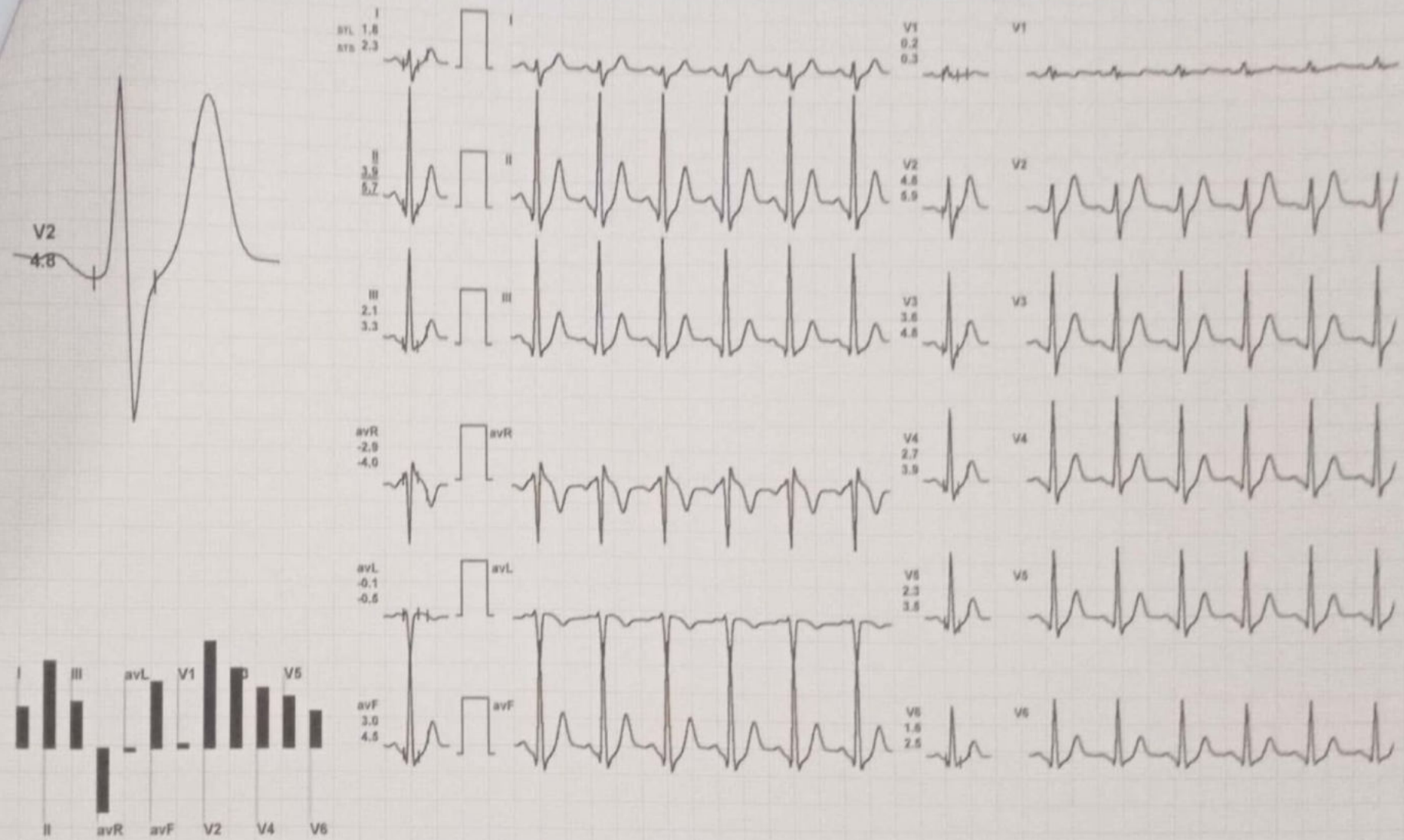


08-Nov-2022 11:34:58 AM

METS: 1.0/ 109 bpm 58% of THR BP: 150/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 07:52 0.0 mph, 0.0%  
25 mm/Sec. 1.5 Cm/mV

80 mS Post J



REMARKS:





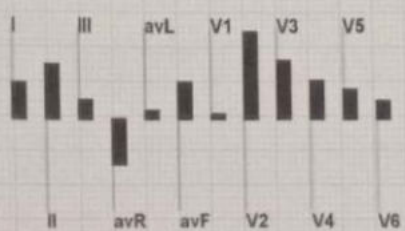
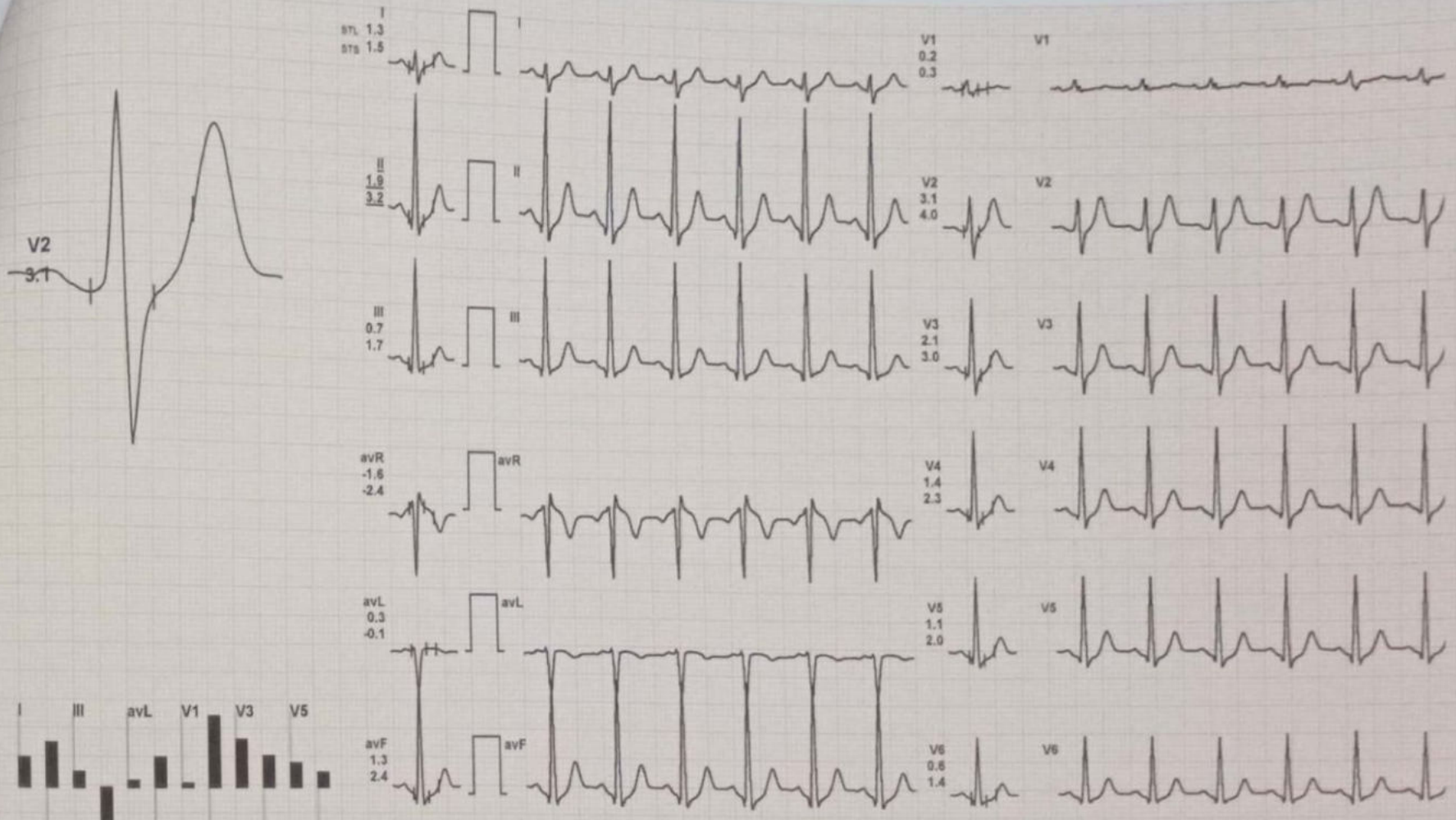
08-Nov-2022 11:34:58 AM

METS: 1.0/ 106 bpm 57% of THR BP: 170/100 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

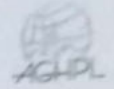
ExTime: 07:52 0.0 mph, 0.0%

80 mS Post J

25 mm/Sec. 1.0 Cm/mV



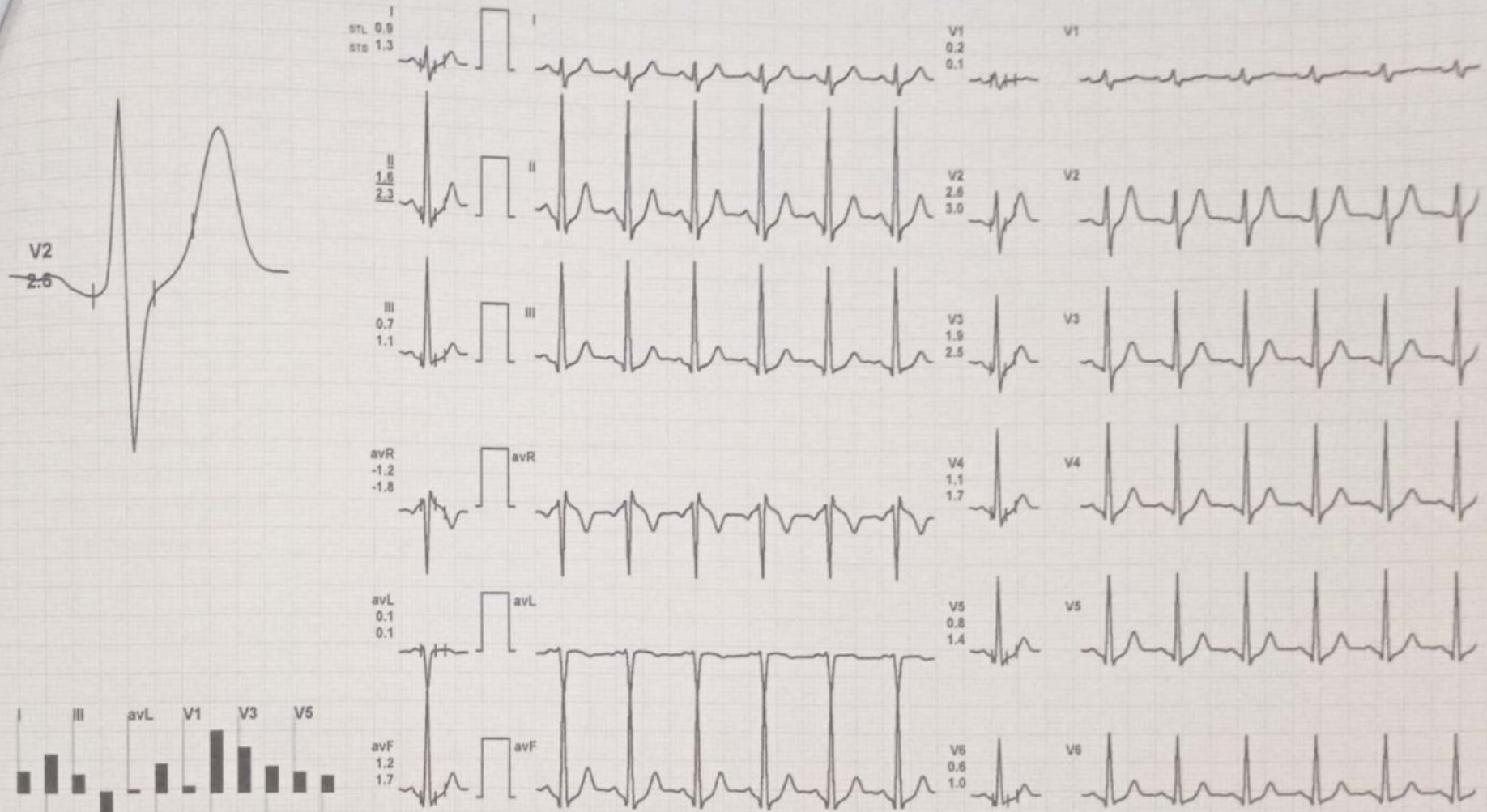
REMARKS:



08-Nov-2022 11:34:58 AM  
80 mS Post J

METS: 1.0/ 104 bpm 56% of THR BP: 160/90 mmHg  
Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 07:52 0.0 mph, 0.0%  
25 mm/Sec. 1.0 Cm/mV



REMARKS:



Stage	Time	Duration	Speed(mph)	Elevation	METs	Rate	% THR	BP	RPP	PVC	Comments
Supine	00:11	0:11	00.0	00.0	01.0	101	54 %	---/---	000	00	
Standing	00:32	0:21	00.0	00.0	01.0	101	54 %	130/90	131	00	
ExStart	00:40	0:08	00.0	00.0	01.0	103	55 %	130/90	133	00	
BRUCE Stage 1	03:40	3:00	01.7	10.0	04.7	123	66 %	140/90	172	00	
BRUCE Stage 2	06:40	3:00	02.5	12.0	07.1	142	76 %	150/90	213	00	
PeakEx	08:32	1:52	03.4	14.0	09.0	158	84 %	160/90	252	00	
Recovery	09:32	1:00	00.0	00.0	01.2	131	70 %	160/90	209	00	
Recovery	10:32	2:00	00.0	00.0	01.0	109	58 %	150/90	163	00	
Recovery	11:32	3:00	00.0	00.0	01.0	106	57 %	170/100	180	00	
Recovery	12:13	3:41	00.0	00.0	01.0	104	56 %	160/90	166	00	

**Findings :**

- Exercise Time : 07:52
- Max HR Attained : 158 bpm 84% of Target 187
- Max BP Attained : (Sys) 170/100
- Max WorkLoad Attained : 9 Good response to induced stress
- Test End Reasons : Fatigue



SHASHANK MISHRA / 33 Yrs / M / 0 Cms / 82 Kg Date: 08-Nov-2022

rt:

TEST OBJECTIVE

RISK FACTOR : SCREENING FOR CAD

BRIEF HISTORY : NONE

OTHER INVESTIGATION : NONE

REASON FOR TERMINATION : X-RAY CHEST

EXERCISE TOLERANCE : FATIGUE

EXERCISE INDUCED ARRHYTHMIAS : AVERAGE

HAEMODYNAMIC RESPONSE : NO

CHRONOTROPIC RESPONSE : NORMAL

FINAL IMPRESSION : NORMAL

STRESS TEST IS NEGATIVE FOR EXERCISE INDUCED ISCHAEMIC HEART DISEASE



# ALEXIS

## HOSPITAL BHOPAL



### DEPARTMENT OF PATHOLOGY

Patient Name : MR. SHASHANK MISHRA  
 Registration No. : AH-A-002219  
 Lab No : 3  
 Age & Sex : 33 Years / Male  
 Referring Doctor :  
 Report Status : Final

Registration Date/Time : 08/11/2022 09:37AM  
 Accession Date/Time : 08/11/2022 10:28AM  
 Report Date/Time : 08/11/2022 11:24AM  
 Print Date/Time : 08/11/2022 11:46 am

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	: 'O' Positive		
<b>CBC/ESR</b>			
SAMPLE TYPE : WHOLE BLOOD EDTA METHOD :			
Result	: 8	mm/hour	0-9
<b>COMPLETE BLOOD COUNT (CBC)</b>			
SAMPLE TYPE : WHOLE BLOOD EDTA METHOD : 5 part fully aut			
R.B.C. Count	: 5.34	10 <sup>6</sup> /mm <sup>3</sup>	4.5-5.5
Haemoglobin	: 14.9	g/dl	14.0-17.4
PCV	: 46.2	%	42-52
MCV	: 86.5	fl	84-96
MCH	: 28.0	pg	28-34
MCHC	: 32.4	g/dL	32-36
RDW-CV	: 12.0	%	11.5-14.5
MPV	: 9.0	fl	7.4-10.4
Total WBC Count	: 6000	/cmm	4000-11000
Platelet count	: 2.83	/cmm	1.50-4.50
Neutrophils	: 46	%	50-80
Lymphocytes	: 44	%	25-45
Monocytes	: 07	%	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 (a) samples receiver. The most sophisticated computerized blood analyzer techniques are subject to unaccountable 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 drawn from these test only hence kindly correlate clinically. Adviced 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. Shuold the result indicate an unexpected abnormality, reconfirmation shall be sought. This report is not valid for



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## HOSPITAL BHOPAL



### DEPARTMENT OF PATHOLOGY

Patient Name : MR. SHASHANK MISHRA  
 Registration No. : AH-A-002219  
 Lab No : 3  
 Age & Sex : 33 Years / Male  
 Referring Doctor :  
 Report Status : Final

Registration Date/Time : 08/11/2022-09:37AM  
 Accession Date/Time : 08/11/2022 10:28AM  
 Report Date/Time : 08/11/2022 11:56AM  
 Print Date/Time : 08/11/2022 11:58 am

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>LFT</b>			
SAMPLE TYPE: SERUM			
METHOD:			
Bilirubin- Total	: 0.64	mg/dL	0.15-1.1
Bilirubin- Direct	: 0.17	mg/dL	0-0.2
Bilirubin- Indirect	: 0.47		
SGOT	: 35.91	U/L	05-50
SGPT	: 22.98	U/L	07-40
Alkaline Phosphatase	: 112.5	U/L	5-128
<b>RFT</b>			
SAMPLE TYPE: SERUM			
METHOD:			
BLOOD UREA	: 29.0	mg/dL	20-45
SERUM CREATININE	: 0.98	mg/dL	0.67-1.20
SODIUM	: 141.0	mmol/L	135-149
POTASSIUM	: 3.9	mmol/L	3.5-5.5
<b>URIC ACID</b>			
SAMPLE TYPE: SERUM			
METHOD: Uricase POD End			
Result	: 8.63	mg/dL	3.4-7.0



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

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 Reg. No. MP-18747

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## HOSPITAL BHOPAL



### DEPARTMENT OF PATHOLOGY

Patient Name : MR. SHASHANK MISHRA  
 Registration No. : AH-A-002219  
 Lab No : 3  
 Age & Sex : 33 Years / Male  
 Referring Doctor :  
 Report Status : Final

Date : 08/11/2022 09:37AM  
 Registration Date/Time : 08/11/2022 09:37AM  
 Accession Date/Time : 08/11/2022 10:28AM  
 Report Date/Time : 08/11/2022 12:07PM  
 Print Date/Time : 08/11/2022 12:07 pm

#### TEST(S)

#### URINE R/M

SAMPLE TYPE : URINE  
 METHOD : Multistix

#### BIOLOGICAL REFERENCE RANGE

Colour	: Pale Yellow	Clear
Quantity	: 15	
Appearance	: Clear	Clear
Specific gravity	: 1.020	1.005 - 1.030
Reaction (PH)	: 6.0	5.0 - 9.0
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	Negative
PUS Cells	: 1-2	0 - 2 /hpf
RBC	: Not Detected	Not Detected
Epithelial Cells	: 2-3	0 - 2 /hpf
Casts	: Not Detected	Not Detected
Crystals	: Not Detected	
Bacteria	: Not Detected	Not Detected



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

Technician

Dr. NIPUN MISHRA  
 MBBS, M.D (Pathology)  
 No. 147

Subject of following conditions :- The science of pathological diagnosis is based on interpretation of immunobiochemical ELISA, RIA and other assays. Assays are performed in accordance with standard procedures. The reported results are dependent on individual assay methods, reagent quality, drug interaction and the quality of the specimen (s) samples received. The most sophisticated computerized blood analyzer techniques are subject to error 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 only hence kindly correlate clinically. Advised follow up. The laboratory investigations should always be interpreted in the light of clinical features. Subject to corrections of typing / printing / humanly mistakes. Should the result indicate an unexpected abnormality, reconfirmation shall be sought.



### DEPARTMENT OF PATHOLOGY

**Patient Name** : MR. SHASHANK MISHRA  
**Registration No.** : AH-A-002219  
**Lab No** : 4  
**Age & Sex** : 33 Years / Male  
**Referring Doctor** :  
**Report Status** : Final

**Registration Date/Time** : 08/11/2022 12:19PM  
**Accession Date/Time** : 08/11/2022 12:49PM  
**Report Date/Time** : 08/11/2022 01:24PM  
**Print Date/Time** : 08/11/2022 1:24 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>LIPID PROFILE</b>			
SAMPLE TYPE: SERUM			
METHOD:			
S.Cholesterol	: 134.9	mg/dL	No risk < 200 mg/dl Moderate risk 200 - 239 mg/dl High risk >240 mg/dl
S.Triglycerides	: 133.1	mg/dl	Upto 150
HDL Cholesterol	: 35.4	mg/dl	Males < 40 mg/dl Negative risk > 60 mg/dl
LDL Cholesterol	: 67.28	mg/dl	Optimum < 100 mg/dl Near/above optimum 100 - 129 mg/dl Borderline/above 130 - 159 mg/dl High 160 mg/dl Very High > 190 mg/dl
VLDL Cholesterol	: 26.62	mg/dl	Upto 30
S.Cholesterol/HDL Ratio	: 3.2902		4.5



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

Technician

Name: PUNAM KAVI  
 Degree: M.D. (Pathology)  
 No. 1047

Subject of following conditions :- The science of pathological diagnosis is based on interpretation of immunobiochemical ELISA, RIA and other several factors. Assays are performed in accordance with standard procedures. The reported results are dependent on individual assay methods, drug interaction and the quality of the specimen (s) samples receiver. The most sophisticated computerized blood analyzer techniques are subject 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 only hence kindly correlate clinically. Advised follow up. The laboratory investigations should always be interpreted in the light of clinical features. Subject to corrections of typing / printing / humanly mistakes. Should the result indicate an unexpected abnormality, reconfirmation shall be sought.



**DEPARTMENT OF PATHOLOGY**


Patient Name	: MR. SHASHANK MISHRA	Registration Date/Time	: 08/11/2022 09:37AM
Registration No.	: AH-A-002219	Accession Date/Time	: 08/11/2022 10:28AM
Lab No	: 3	Report Date/Time	: 08/11/2022 12:05PM
Age & Sex	: 33 Years / Male	Print Date/Time	: 08/11/2022 12:05 pm
Referring Doctor	:		
Report Status	: Final		

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>HbA1C</b>			
SAMPLE TYPE: WHOLE BLOOD EDTA M METHOD: Immunoturbidimetry			
Glycosylated Haemoglobin % (Hb A1c)	: 4.9	%	4.8-5.9
Mean Plasma Glucose (MPG)	: 8.8		
<b>T3 T4 TSH</b>			
SAMPLE TYPE: SERUM METHOD: ECL			
TRI-IODOTHYRONINE (T3)	: 1.98	ng/mL	0.83-2.00
THYROXINE (T4)	: 13.5	ug/dL	5.13-14.1
THYROID STIMULATING HORMONE TSH	: 2.9	µIU/ml	0.27-4.2

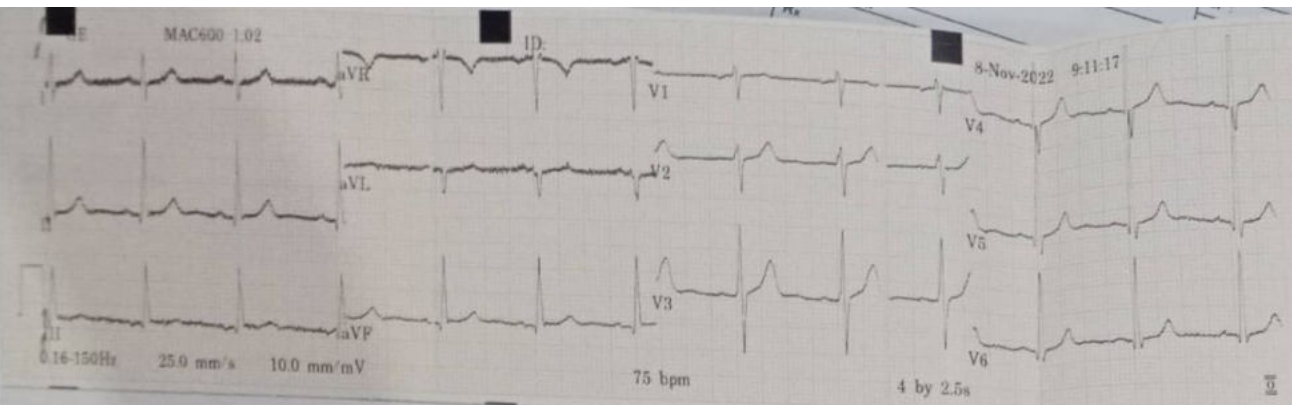


\*\*\*\*\* End Of Report \*\*\*\*\*

Technician

  
**Dr. NIPUN MISHRA**  
 MBBS, M.D. (Pathology)  
 Reg. No. MP-16747

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ID:

Normal sinus rhythm  
 Normal ECG

Vent. rate	75 bpm
QRS duration	90 ms
QT/QTc	380/424 ms
PR interval	132 ms
P duration	50 ms
RR interval	800 ms
P-R-T axes	62 79 54

MAC600 1.02 12SL™v239  
 MAC600 1.02 12SL™v239



# ALEXIS

## HOSPITAL BHOPAL



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Patient Name : MR. SHASHANK MISHRA  
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 Report Status : Final

Registration Date/Time : 08/11/2022 09:37AM  
 Accession Date/Time : 08/11/2022 10:28AM  
 Report Date/Time : 08/11/2022 03:44PM  
 Print Date/Time : 08/11/2022 3:44 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
PSA SAMPLE TYPE: SERUM METHOD: ECL	3.09	ng/mL	< 4.0



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

Technician

Dr. NIPUN MADHAV  
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## HOSPITAL BHOPAL



### DEPARTMENT OF PATHOLOGY

Patient Name : MR. SHASHANK MISHRA  
 Registration No. : AH-A-002219  
 Lab No : 3  
 Age & Sex : 33 Years / Male  
 Referring Doctor :  
 Report Status : Final

Registration Date/Time : 08/11/2022 09:37AM  
 Accession Date/Time : 08/11/2022 10:28AM  
 Report Date/Time : 08/11/2022 11:48AM  
 Print Date/Time : 08/11/2022 3:29 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>FBS</b> SAMPLE TYPE : WHOLE BLOOD FLUORIDE F METHOD : Hexokinase Enzym	Result : 101.1	mg/dl	70-100
<b>PPBS</b> SAMPLE TYPE : WHOLE BLOOD FLUORIDE PP METHOD : Hexokinase Enzym	Result : 122.0	mg/dl	70-140



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

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