



ALEXIS

HOSPITAL BHOPAL



DEPARTMENT OF PATHOLOGY

Patient Name : MR. DHARMENDRA SEN **Registration Date/Time** : 12/11/2022 11:45AM
Registration No. : AH-A-002235 **Accession Date/Time** : 12/11/2022 02:05PM
Lab No : 8 **Report Date/Time** : 12/11/2022 04:19PM
Age & Sex : 33 Years / Male **Print Date/Time** : 12/11/2022 4:22 pm
Referring Doctor :
Report Status : Final

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
BLOOD GROUP & RH FACTOR			
SAMPLE TYPE: EDTA WB METHOD: Slide and Tube m			
Blood Group	: 'B' Positive		
CBC/ESR			
SAMPLE TYPE: WHOLE BLOOD EDTA METHOD:			
Result	: 08	mm/hour	0-9
COMPLETE BLOOD COUNT (CBC)			
SAMPLE TYPE: WHOLE BLOOD EDTA METHOD: 6 part fully aut			
R.B.C. Count	: 4.48	10 ⁶ /mm ³	4.5-5.5
Haemoglobin	: 13.6	g/dl	14.0-17.4
PCV	: 42.4	%	42-52
MCV	: 94.3	fl	84-96
MCH	: 30.4	pg	28-34
MCHC	: 32.2	g/dL	32-36
RDW-CV	: 14.8	%	11.5-14.5
MPV	: 8.6	fl	7.4-10.4
Total WBC Count	: 6600	/cmm	4000-11000
Platelet count	: 2.82	/cmm	1.50-4.50
Neutrophils	: 56	%	50-80
Lymphocytes	: 32	%	25-45
Monocytes	: 08	%	3-7
Eosinophils	: 04	%	0-3
Basophils	: 00	%	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 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 draw 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 in not valled for





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Date : 12/11/2022 11:45AM
 Registration Date/Time : 12/11/2022 11:45AM
 Accession Date/Time : 12/11/2022 02:05PM
 Report Date/Time : 12/11/2022 04:23PM
 Print Date/Time : 12/11/2022 4:25 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
FBS			
SAMPLE TYPE : WHOLE BLOOD FLUORIDE F METHOD : Hexokinase Enzym			
Result	: 92.65	mg/dl	70-100
LIPID PROFILE			
SAMPLE TYPE : SERUM METHOD :			
S.Cholesterol	: 175.4	mg/dL	No risk < 200 mg/dl Moderate risk 200 - 239 mg/dl High risk >240 mg/dl
S.Triglycerides	: 130.2	mg/dl	Upto 150
HDL Cholesterol	: 39.7	mg/dl	Major risk < 40 mg/dl Negative risk > 60 mg/dl
LDL Cholesterol	: 109.66	mg/dl	Optimum < 100 mg/dl Near/above optimum 100 - 129 mg/dl Boderline high 130 - 159 mg/dl High 160 - 189 mg/dl Very high > 190 mg/dl
VLDL Cholesterol	: 26.04	mg/dl	Upto 30
S.Cholesterol/HDL Ratio	: 4.4181		4.4-11
PPBS			
SAMPLE TYPE : WHOLE BLOOD FLUORIDE PP METHOD : Hexokinase Enzym			
Result	: 124.2	mg/dl	70-140
URIC ACID			
SAMPLE TYPE : SERUM METHOD : Uricase POD End			
Result	: 4.7	mg/dL	3.4-7.0



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

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Registration No. : AH-A-002235 Registration Date/Time : 12/11/2022 11:45AM
Lab No : 8 Accession Date/Time : 12/11/2022 02:05PM
Age & Sex : 33 Years / Male Report Date/Time : 12/11/2022 04:27PM
Referring Doctor : Print Date/Time : 12/11/2022 4:29 pm
Report Status : Final

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
LFT SAMPLE TYPE: SERUM METHOD:			
Bilirubin- Total	: 0.68	mg/dL	0.15-1.1
Bilirubin- Direct	: 0.16	mg/dL	0-0.2
Bilirubin- Indirect	: 0.52		
SGOT	: 26.8	U/L	05-50
SGPT	: 32.6	U/L	07-40
Alkaline Phosphatase	: 94.2	U/L	5-128
RFT SAMPLE TYPE: SERUM METHOD:			
BLOOD UREA	: 23.6	mg/dL	20-45
SERUM CREATININE	: 0.78	mg/dL	0.67-1.20
SODIUM	: 138.6	mmol/L	135-149
POTASSIUM	: 3.9	mmol/L	3.5-5.5
TOTAL PROTEIN SAMPLE TYPE: SERUM METHOD: BIURET method			
Total Serum Proteins	: 7.1	gm/dL	6.4-8.3
Serum Albumin	: 4.2	GM/DL	3.2-4.5
Serum Globulin	: 2.9	gm/dL	1.9-3.5
A/G Ratio	: 1.4483		1.2 - 1.5



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

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Patient Name : MR. DHARMENDRA SEN
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Lab No : 8
Age & Sex : 33 Years / Male
Referring Doctor :
Report Status : Final

Registration Date/Time : 12/11/2022 11:45AM
Accession Date/Time : 12/11/2022 02:05PM
Report Date/Time : 12/11/2022 04:31PM
Print Date/Time : 12/11/2022 4:31 pm

TEST(S)

HbA1C

SAMPLE TYPE : WHOLE BLOOD EDTA M
METHOD : Immunoturbidimet

	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
Glycosylated Haemoglobin % (Hb A1c)	: 5.3	%	4.8-5.9
Mean Plasma Glucose (MPG)	: 105.41		

T3 T4 TSH

SAMPLE TYPE : SERUM
METHOD : ECL

TRI-iodothyronine (T3)	: 1.3	ng/mL	0.83-2.00
THYROXINE (T4)	: 6.7	ug/dL	5.13-14.1
THYROID STIMULATING HORMONE TSH	: 3.1	µIU/ml	0.27-4.2

PSA

SAMPLE TYPE : SERUM
METHOD : ECL

Result	: 2.6	ng/mL	< 4.0
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***** End Of Report *****

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Lab No : 8
Age & Sex : 33 Years / Male
Referring Doctor :
Report Status : Final

Registration Date/Time : 12/11/2022 11:45AM
Accession Date/Time : 12/11/2022 02:05PM
Report Date/Time : 12/11/2022 04:32PM
Print Date/Time : 12/11/2022 4:32 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 *****

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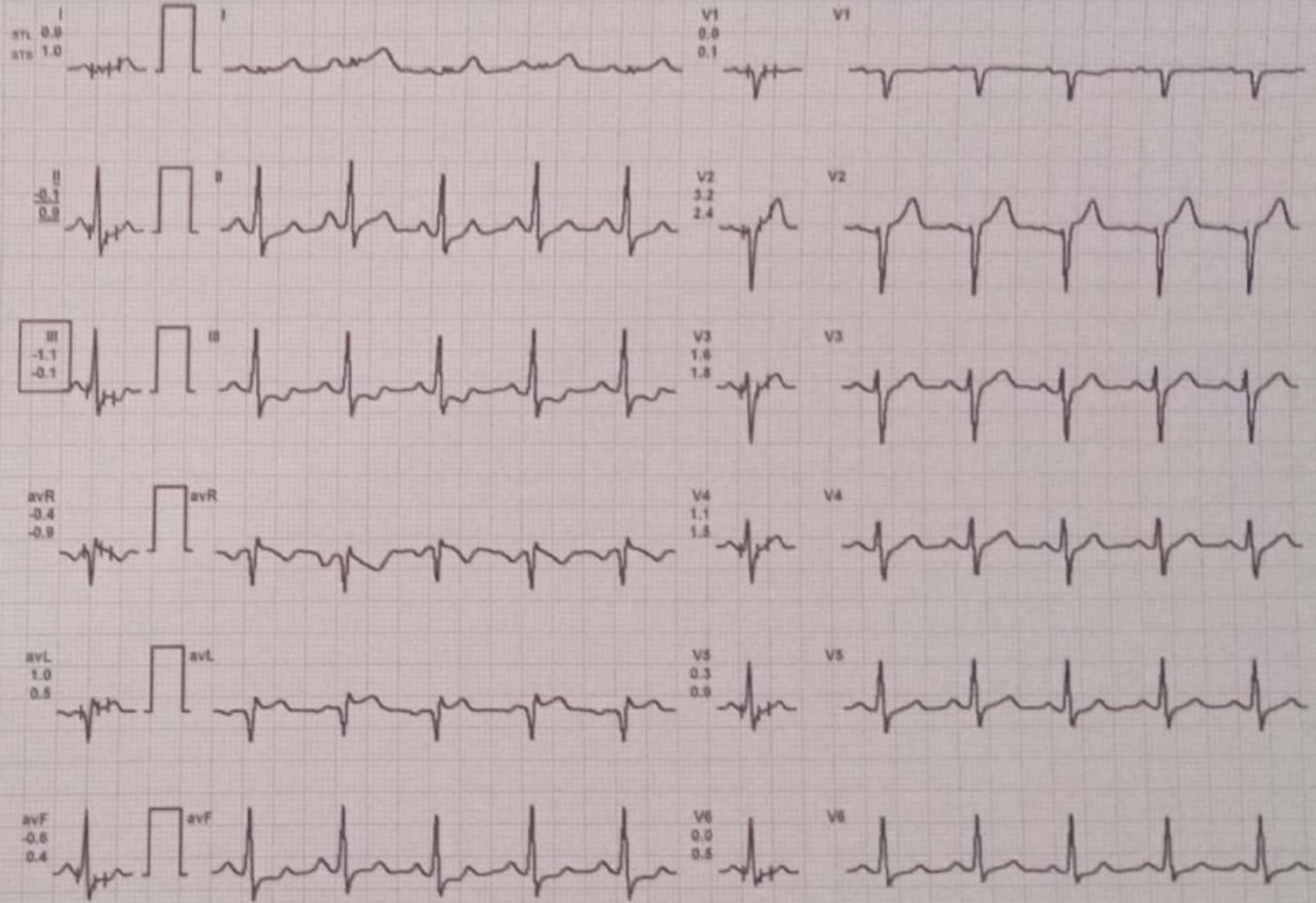
345 / MR. DHARMENDRA SEN / 33 Yrs / M / 179 Cms / 78 Kg / HR : 96

Date: 12-Nov-2022 03:00:05 PM METS: 1.0/ 96 bpm 51% of THR BP: 110/90 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:

S HOSPITAL

STANDING (00:09)



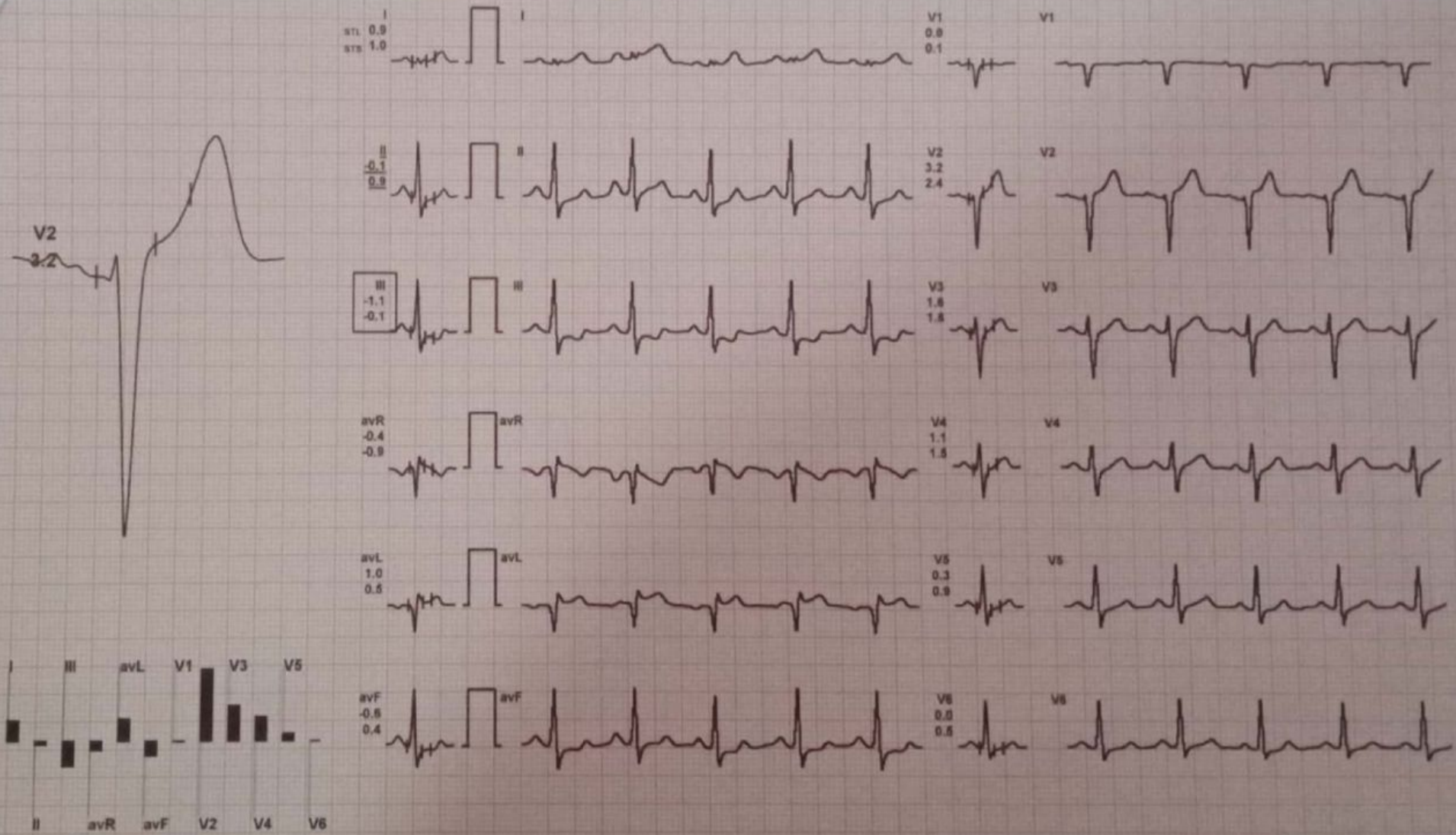
MR. DHARMENDRA SEN / 33 Yrs / M / 179 Cms / 78 Kg / HR : 96

12-Nov-2022 03:00:05 PM METS: 1.0/ 96 bpm 51% of THR BP: 110/90 mmHg Combined Medians/ BLC Or/ Notch Or/ 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:

S HOSPITAL

MR. DHARMENDRA SEN / 33 Yrs / M / 179 Cms / 78 Kg / HR : 122

12L+ MEDIANS

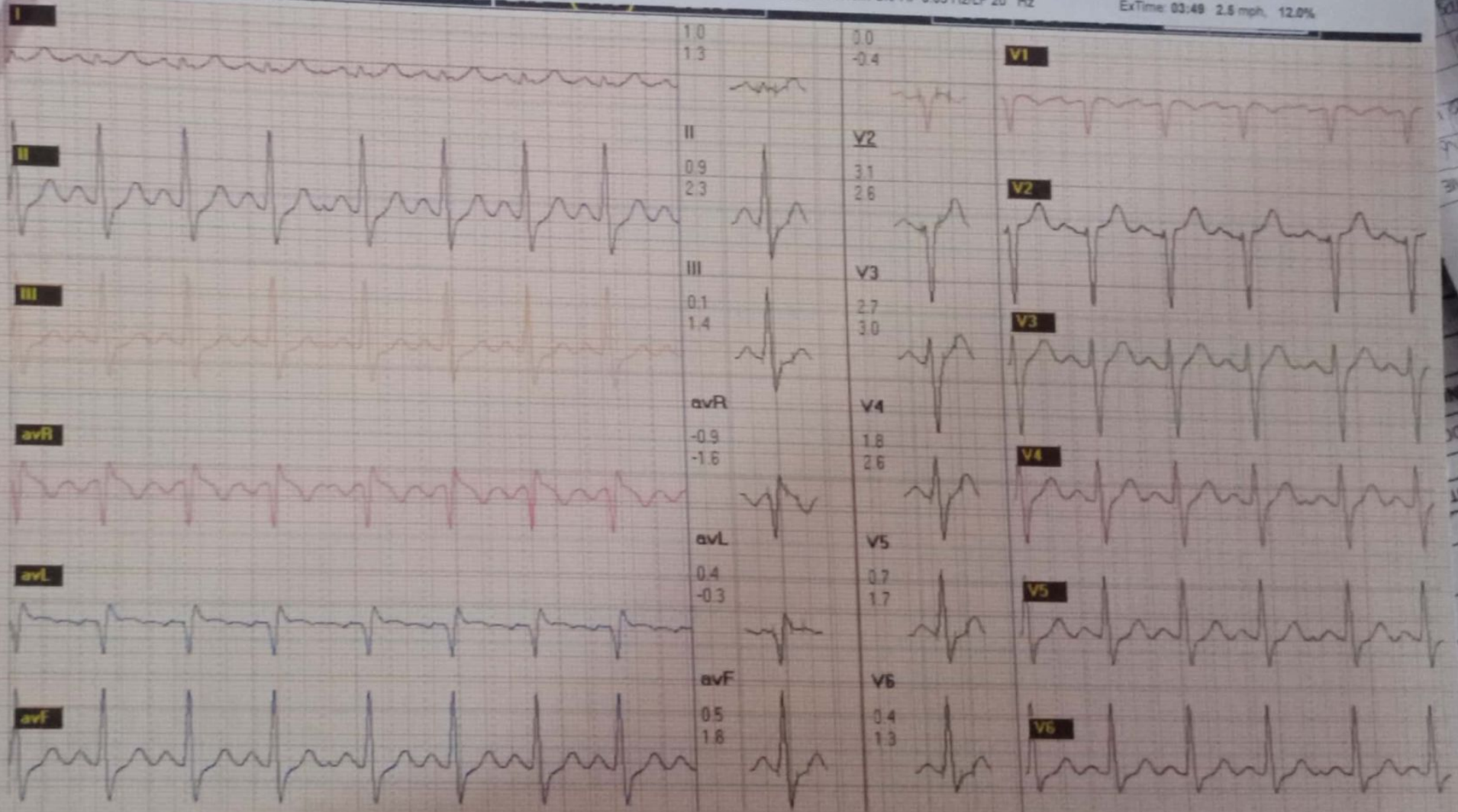


12-Nov-2022 03:03:22 PM

METS: 5.4/ 122 bpm 65% of THR BP: 130/80 mmHg mph,

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

ExTime: 03:48 2.5 mph, 12.0%



MICRO MED CHARTS



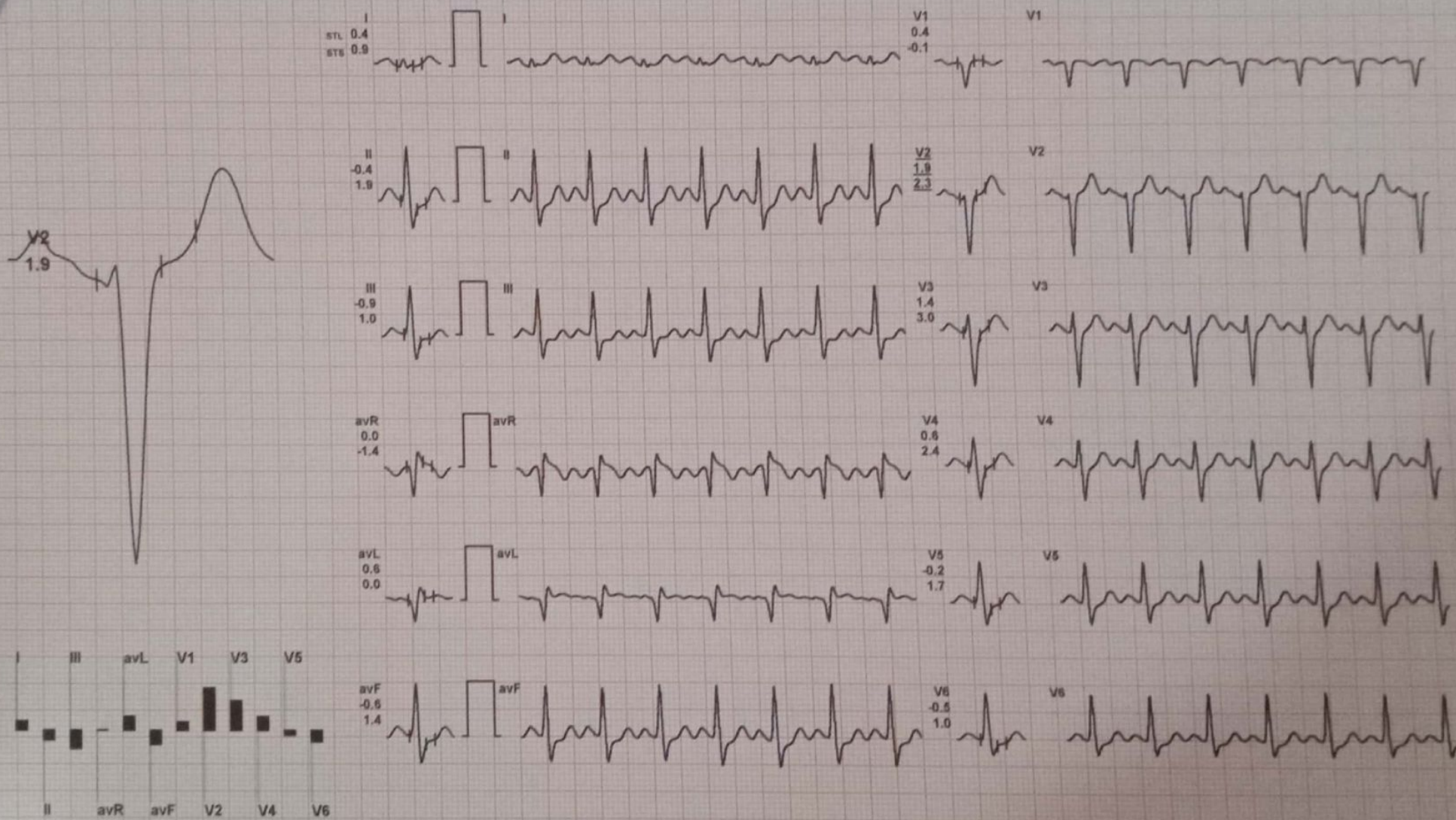
MR. DHARMENDRA SEN / 33 Yrs / M / 179 Cms / 78 Kg / HR : 133

12-Nov-2022 03:03:22 PM METS: 7.1/ 133 bpm 71% of THR BP: 140/80 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

60 mS Post J



REMARKS:

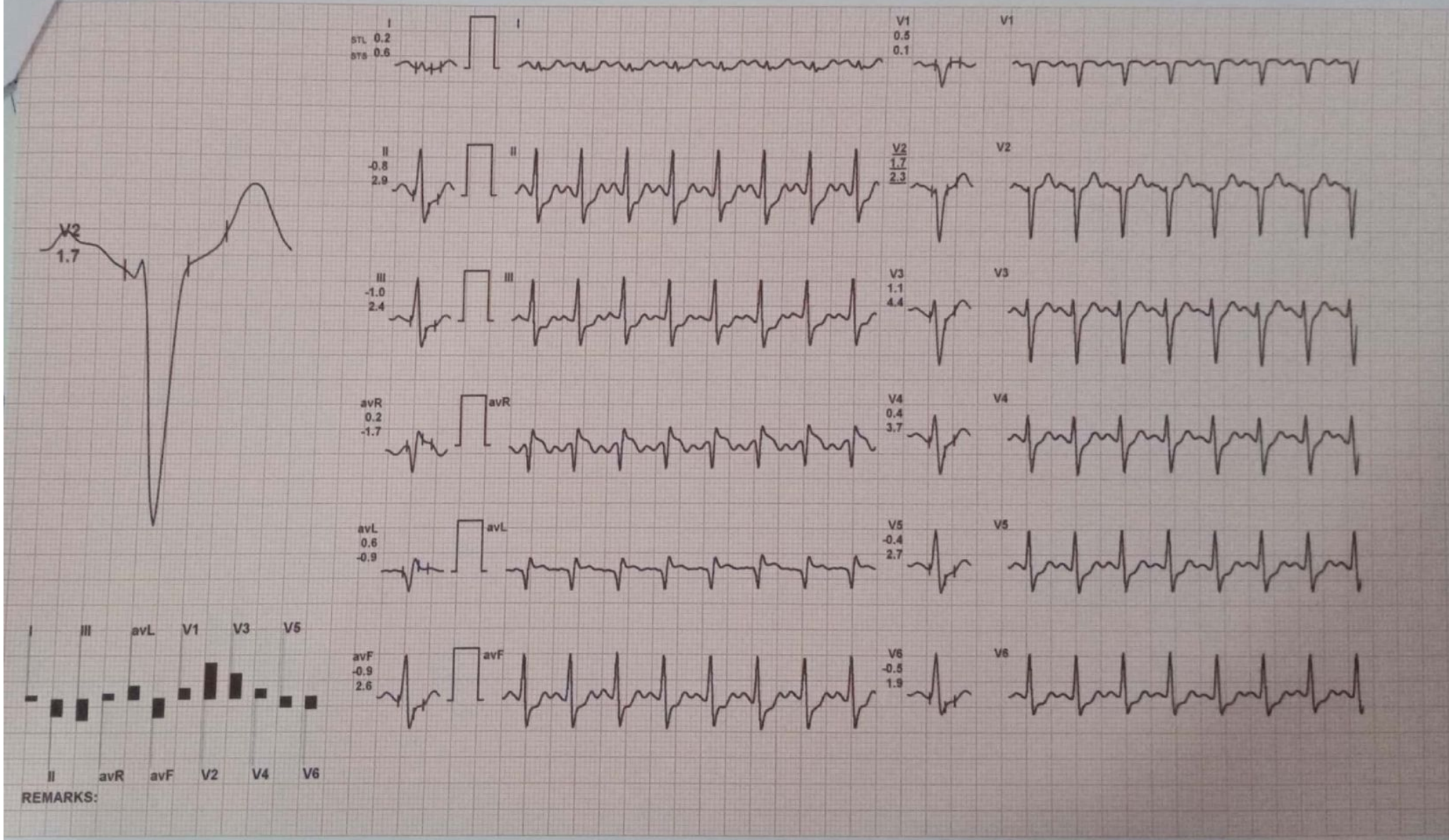
MR. DHARMENDRA SEN / 33 Yrs / M / 179 Cms / 78 Kg / HR : 152

12-Nov-2022 03:03:22 PM METS: 9.2/ 152 bpm 81% of THR BP: 150/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 08:00 3.4 mph, 14.0%

25 mm/Sec. 1.0 Cm/mV

60 mS Post J



REMARKS:



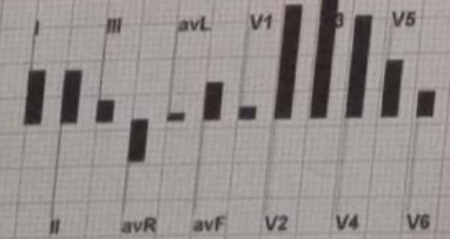
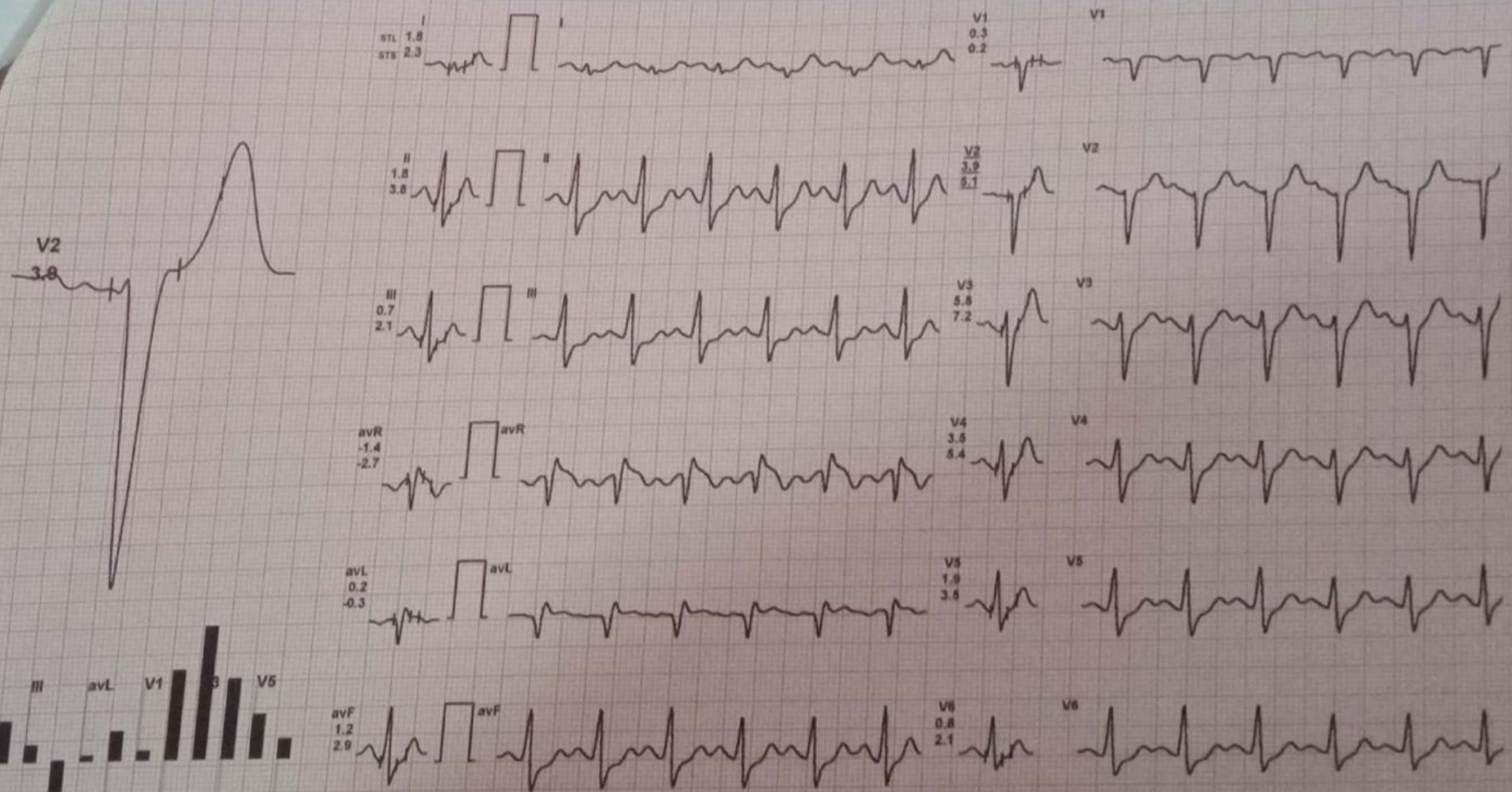
DR. DHARMENDRA SEN / 33 Yrs / M / 179 Cms / 78 Kg / HR : 115

12-Nov-2022 03:03:22 PM METS: 1.1/ 115 bpm 61% of THR BP: 160/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 08:00 0.0 mph, 0.0%
25 mm/Sec. 1.0 Cm/mV

X 60 mS Post J

Addr



REMARKS:

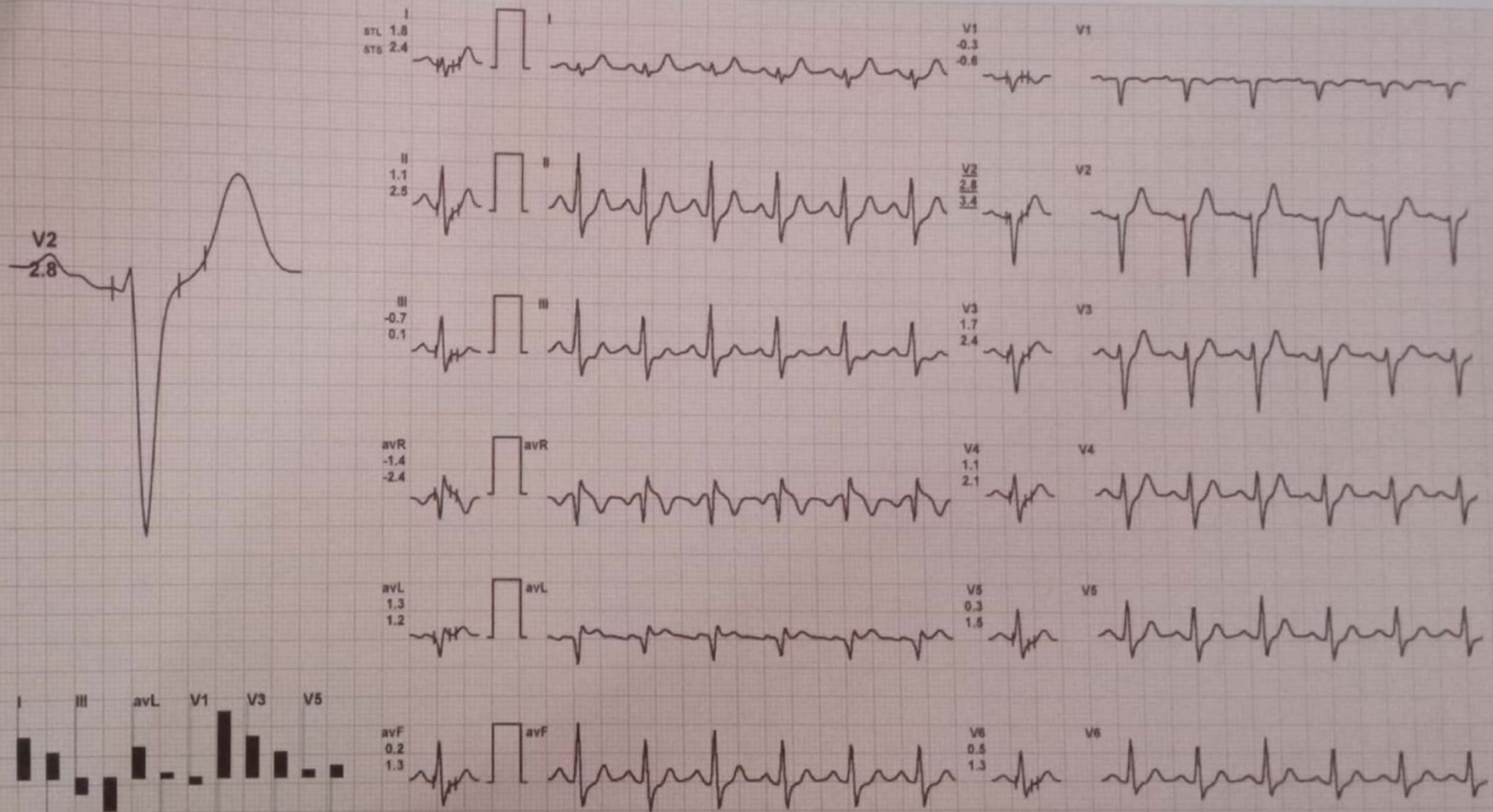


MR. DHARMENDRA SEN / 33 Yrs / M / 179 Cms / 78 Kg / HR : 111

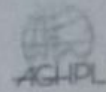
12-Nov-2022 03:03:22 PM METS: 1.0/ 111 bpm 59% of THR BP: 150/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 08:00 0.0 mph, 0.0%
25 mm/Sec. 1.0 Cm/mV

50 mS Post J



REMARKS:



/ MR. DHARMENDRA SEN / 33 Yrs / M / 179 Cms / 78 Kg Date: 12-Nov-2022

stage	Time	Duration	Speed(mph)	Elevation	METs	Rate	% THR	BP	RPP	PVC	Comments
ExStart	00:30	0:30	00.0	00.0	01.0	085	45 %	---	000	00	
BRUCE Stage 1	03:30	3:00	01.7	10.0	04.7	107	57 %	130/80	139	00	
BRUCE Stage 2	06:30	3:00	02.5	12.0	07.1	133	71 %	140/80	186	00	
PeakEx	08:30	2:00	03.4	14.0	09.2	152	81 %	150/90	228	00	
Recovery	09:30	1:00	00.0	00.0	01.1	115	61 %	160/90	184	00	
Recovery	10:30	2:00	00.0	00.0	01.0	111	59 %	150/90	166	00	
Recovery	11:30	3:00	00.0	00.0	01.0	096	51 %	130/80	124	00	
Recovery	11:52				00.0	000	0 %	---	000	00	

Findings :

Exercise Time : 08:00
 Max HR Attained : 152 bpm 81% of Target 187
 Max BP Attained : (Sys) 160/90
 Max WorkLoad Attained : 9.2 Good response to induced stress
 Test End Reasons : Fatigue,



Report :

TEST OBJECTIVE	SCREENING FOR CAD
RISK FACTOR	NONE
ACTIVITY	SEDENTARY
MEDICATION	NONE
BRIEF HISTORY	NONE
OTHER INVESTIGATION	X-RAY CHEST
REASON FOR TERMINATION	FATIGUE
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

R



MR DHARMENDRA SEN 33Y/M

PA Chest

12/11/2022 10:24:14

ALEXIS HOSPITAL BHOPAL M.P

prabh Microsoft Word

View

Review

Mailings

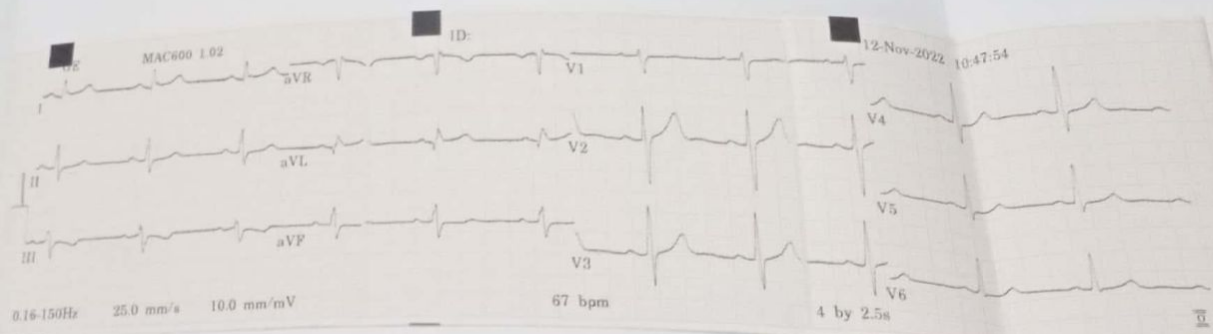
References

Page Layout

Sort status: Final

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
JOB GROUP & RH FACTOR			
Sex: Male			
Age: 33			
Ref Group			

: 'B' Positive



ID: Charmendra Sen
Age - 33y/m 12/11/22

Normal sinus rhythm
Normal ECG

Vent. rate	67 bpm
QRS duration	94 ms
QT/QTc	398/420 ms
PR interval	162 ms
P duration	96 ms
RR interval	895 ms
P-R-T axes	31 6 -5

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Sonography - Colour Doppler - 2D Echo-Pathology

SAHYOG DIAGNOSTICS & IMAGING CENTER

SONOGRAPHY - COLOUR DOPPLER - 2D ECHO-PATHOLOGY

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Ph. No. 0755-3576819 Email : sahyogdiagnosticsbhopal@gmail.com

Dr. YUVRAJ

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

Dr. MAYANK UJJALIYA

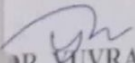
MD (Radiodiagnosis)
Ex. Sr. Resident PGIMER, Chandigarh
EX. Sr. Resident AIIMS, Rishikesh
Ex. Consultant Bandal Hospital, Bhopal
Reg. No. MP16150

Name:	MR. DHARMENDRA SEN	Age/Sex:	33 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 is normal. No evidence calculi/wall thickening is seen.
- 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 no significant abnormality.


DR. YUVRAJ

MBBS, MD, DMRD (Gold medalist).

Consultant radiologist.

Ex-Resident GMC & Hamidia Hospital Bhopal.