

Form No : 08

**PERIODIC MEDICAL EXAMINATION REPORT**

Name	: Rajesh Kumar	Test Code	: AHC-8
Emp Code	: 158643	Test Date	: 25-09-2021
Age	: 44 Years	Sex	: Male
Contact No	: 9987100783	Dep. Name	: --
Company Name	: Arcofemi Health Care Ltd.	Job Nature	: --

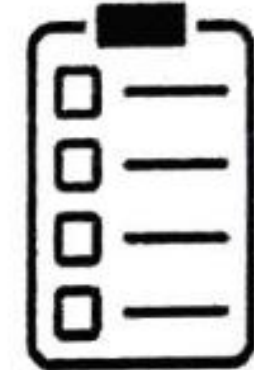
**PHYSIOLOGICAL DATA**

Height : 168	<b>Cms</b>	Weight : 90	<b>Kgs</b>	Expected Weight : 63	<b>Kgs</b>
B.P : 140/90	<b>mmHg</b>	PULSE : 76	<b>/min</b>	Body Mass Index : 31.89	



**MEDICAL HISTORY**

<input checked="" type="checkbox"/> NO Frequent Cold	<input checked="" type="checkbox"/> NO Frequent Sneezing	<input checked="" type="checkbox"/> NO Joint Pain
<input checked="" type="checkbox"/> NO Shortness of breath	<input checked="" type="checkbox"/> NO Frequent Headache	<input checked="" type="checkbox"/> NO Chronic Cough
<input checked="" type="checkbox"/> NO Backache	<input checked="" type="checkbox"/> NO Intestinal trouble	<input checked="" type="checkbox"/> NO Ear Discharge
<input checked="" type="checkbox"/> NO Impaired Hearing	<input checked="" type="checkbox"/> NO Chest Pain Or Pressure	<input checked="" type="checkbox"/> NO Diabetes
<input checked="" type="checkbox"/> NO Recent Loss Of Weight	<input checked="" type="checkbox"/> NO Allergy To Drugs / Chemical	<input checked="" type="checkbox"/> NO High BP



**PAST OPERATIVE HISTORY**

<input checked="" type="checkbox"/> NO Hydrocele	<input checked="" type="checkbox"/> NO Renal Calculus	<input checked="" type="checkbox"/> NO Duodeneal Ulcer
<input checked="" type="checkbox"/> NO Hernia	<input checked="" type="checkbox"/> NO Tonsillitis	<input checked="" type="checkbox"/> NO Appendicitis
<input checked="" type="checkbox"/> NO Cataract	<input checked="" type="checkbox"/> NO DNS	<input checked="" type="checkbox"/> NO Piles



OTHER PAST OPERATIVE HISTORY : No

OTHER COMPLAINTS : No

PAST HISTORY : No

FAMILY HISTORY : No

ADDICTIONS : Smoke : No | Drinks : No | Diet : Veg | Pan : No | Tobacco : No | Gutka : No

**VISION**

<b>WITHOUT GLASSES</b>		<b>WITH GLASSES</b>		<b>COLOUR BLINDNESS</b>
NEAR	R <input type="text" value="N-36"/> L <input type="text" value="N-36"/>	NEAR	R <input type="text" value="N-6"/> L <input type="text" value="N-6"/>	<input type="text" value="NO"/>
FAR	R <input type="text" value="6/60"/> L <input type="text" value="6/60"/>	FAR	R <input type="text" value="6/6"/> L <input type="text" value="6/6"/>	



VISION REMARK : NORMAL WITH GLASS



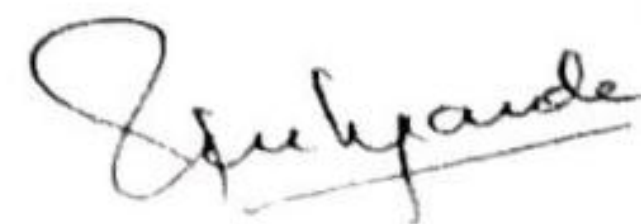
Medical Test Date : 25-09-2021  
 Name : Rajesh Kumar

Test Code : AHC-8  
 Emp Code : 158643

**CLINICAL EXAMINATION**

<b>GENERAL &amp; DERMATOLOGY EXAMINATION</b>			
General Condition	: Good	Nails	: NAD
Oedema Feet	: Absent	Skin	: Normal
Temperature	: Normal	Deformities	: None
<b>CARDIOVASCULAR</b>		Heart Sound	: Normal
<b>ABDOMEN</b>		Spleen	: Not Palpable
Liver	: Not Palpable	Other Masses	: NAD
<b>GENITO URINARY</b>		Discharge	: No
Ext. Genitalia	: Normal	Hydrocele	: Normal
<b>LYMPHATIC AND ENDOCRINE</b>			
Lymph Nodes	: Not Palpable	Thyroid	: Not Palpable
<b>MUSCULO SKETAL</b>		Joints	: NAD
Bones	: NAD	Posture Spine	: Normal
<b>NERVOUS SYSTEM</b>		Reflexes	: Normal
Sensory System	: Normal	Motor System	: Normal
<b>EYE CHECKUP</b>			
Conjunctiva	: Normal	Cornea	: Normal
Pupil	: Normal	Fundus	: NAD
SPO2	: 98 %		
E.C.G	: Within Normal Limits		
PFT	: NA		
ADVICE	: Normal Health.		
RESULT	: This is to certify that the employee is free from contagious and obnoxious disease including skin & Tuberculosis. Hence found to be fit for the respective job.		

\*NAD - No Abnormality Ditected  
 NA - Not Applicable



**Dr. Rahul Deshpande**  
 M.B.B.S., ORTHO, A.F.I.H. (C.L.I)  
 Industrial Health Consultant

**Dr. Rahul S Deshpande**  
 M.B.B.S. D. Ortho A.F.I.H (Mumbai)  
 Regd. No. 081019

**HARDEV. HEALTH. CARE**



Medical Test Date : 25-09-2021

Test Code : AHC-8

Name : Rajesh Kumar

Emp Code : 158643

**BLOOD GROUP & RH FACTOR**

Blood Group : 'AB'

Rh Typing : 'Positive'

**EXAMINATION OF HEMATOLOGY**

NAME	RESULT	UNITS	NORMAL RANGE
Haemoglobin	14.3	mg/dl	13 - 17
RBC	4.55	mill/cumm	4.5 - 5.5
PCV / HCT	<b>39.0*</b>	%	40 - 50
MCV	85.7	fl	83 - 101
MCH	31.4	pj	27 - 32
MCHC	<b>36.7*</b>	g/dl	31.5 - 34.5
RDW	<b>14.1*</b>	%	11.6 - 14
Total WBC Count	7900	mill/cumm	4000 - 10000
Neutrophils	64	%	40 - 80
Lymphocytes	32	%	20 - 40
Monocytes	03	%	2 - 10
Eosinophils	01	%	1 - 6
Basophils	00	%	0 - 1
Platelet Count	183000	per cu. mm.	150000 - 410000
ESR	11	mm	0 - 20
<b>DIABETIC PROFILE</b>			
HbA1c	5.10	mgdl	4 - 6.5
Blood sugar fasting	81.50	mg/dl	70 - 120
Blood sugar post lunch	118.62	mg/dl	80 - 160
<b>KIDNEY FUNCTION TEST</b>			
S. creatinine	1.04	mg/dl	0.5 - 1.5
Uric acid	5.1	mg/dl	4.5 - 6.7
Urea	30.6	mg/dl	14 - 40
Blood urea nitrogen	14.29	mg/dl	6 - 21
Bun/Creatinine Ratio	14.30	--NA--	10 - 30

**EXAMINATION OF URINE**

PHYSICAL EXAMINATION	CHEMICAL EXAMINATION	MICROSCOPIC EXAMINATION
Quantity : 25ml	Proteins : Absent	Erythrocytes : Absent
Color : Pale Yellow	Glucose : Absent	Epithelial Cell : 2-3 hpf
Appearance : Clear	Specific Gravity : 1.025	Pus Cell : 4-5 hpf
Deposite : Absent	Ketones : Absent	Bacteria : Not seen
Urobilinogen : Absent	Occult Blood : Negative	Casts : Not seen
	Nitrite : Absent	Crystals : Not seen
		A. Material : Not seen

N.B. : Above investigation have their limitations and should be interpreted by referring physician accordingly. Solitary Radiological/Pathological and other investigations do not confirm the final diagnosis of disease.



REGN.NO.	: 06372	REGN. DATE	: 27-Sep-2021
PATIENT NAME	: Mr. Rajesh Kumar	CENTER	: Hardev Health Care
AGE/SEX	: 43 Years / Male	BARCODE	
REFERRED BY	: Hardev Hospital		

**BIOCHEMISTRY**

PARAMETER	RESULTS	UNITS	BIOLOGICAL REFERENCE INTERVAL
<b>BLOOD GLUCOSE FASTING</b>			
GLUCOSE- FASTING	: 81.50	mg/dL	60-100
URINE SUGAR	: Absent		
URINE KETONE	: Absent		
<b>BLOOD GLUCOSE POST MEAL</b>			
BLOOD GLUCOSE PP	: 118.62	mg/dL	65-140
URINE GLUCOSE	: Absent		
URINE KETONE	: Absent		

INTERPRETATION

AS PER AMERICAN DIABETES ASSOCIATION 2015 UPDATE FASTING GLUCOSE LEVEL-

Normal glucose tolerance : 70-110 mg/dl

Impaired Fasting glucose (IFG) : 110-125 mg/dl

Diabetes mellitus :  $\geq 126$  mg/dl

POSTPRANDIAL/POST GLUCOSE (75 grams)

Normal glucose tolerance : 70-139 mg/dl

Impaired glucose tolerance : 140-199 mg/dl

Diabetes mellitus :  $\geq 200$  mg/dl

CRITERIA FOR DIAGNOSIS OF DIABETES MELLITUS

Fasting plasma glucose  $\geq 126$  mg/dl

Classical symptoms + Random plasma glucose  $\geq 200$  mg/dl

Plasma glucose  $\geq 200$  mg/dl (2 hrs after 75 grams of glucose)

Glycosylated haemoglobin  $> 6.5\%$

\*\*\*Any positive criteria should be tested on subsequent day with same or other criteria.

Test Done On Fully Automated ERBA EM200 Biochemistry Analyser

----- END OF REPORT -----

*S. N. Tripathi*

Dr Surya N. Tripathi  
Reg No- 2000/04/1994



Medical Test Date : 25-09-2021  
Name : Rajesh Kumar

Test Code : AHC-8  
Emp No : 158643

**BIOCHEMICAL EXAMINATION**

LIPID PROFILE	RESULT	UNITS	NORMAL RANGE
Total cholesterol	196.5	mg/dl	130 - 200
Hdl cholestrol	43	mg/dl	40 - 60
Ldl cholestrol	128	mg/dl	95 - 145
VLDL	24.8	mg/dL	2 - 30
LDL/HDL RATIO	2.99	-NA-	0.5 - 3.5
Triglycerides	124.0	mg/dl	70 - 140
Cholesterol/HDL Ratio	4.5	mg/dl	0 - 4.5
<b>LIVER FUNCTIN TEST</b>			
Total bilirubin	0.6	mg/dl	0.2 - 1.2
Direct bilirubin	0.2	mg/dl	0 - 0.5
Indirect bilirubin	<b>0.4*</b>	mg/dl	0 - 0.3
SGOT	33.61	/ml	0 - 40
SGPT	24.75	/ml	0 - 40
Protein	7.1	g/dl	6 - 8
Albumin	4.3	g/dl	3.5 - 5.5
S. Globulin	2.8	g/dl	2.5 - 3.5
Alkaline phosphatase	98.5	u/l	50 - 150
GGT	20.5	u/l	10 - 50
A/G Ratio	1.5	-NA-	1 - 2.3
<b>OTHER</b>			
PSA	0.98	-NA-	0 - 2

*S. N. Tripathi*

Dr. Surya N. Tripathi  
Consulting Pathologist  
Reg No - 2000/04/1994



TEST DATE : 25-09-2021  
REF. BY : HARDEV HEALTH CARE  
EMP CODE : 158643  
NAME : Rajesh Kumar  
TEST ASKED: TSH

TEST NAME	TECHNOLOGY	VALUE	UNITS	REFERENCE RANGE
T3	C.L.I.A.	85.1	ng/dl	60 - 200
T4	C.L.I.A.	<b>1.80</b>	µg/dl	4.5 - 12
Thyroid Stimulating Hormone (TSH)	C.L.I.A.	<b>6.0</b>	µIU/mL	0.3 - 5.5

Comments : \*\*\*

Please correlate with clinical conditions.

Method :

TSH - ULTRA SENSITIVE SANDWICH CHEMI LUMINESCENT IMMUNO ASSAY

~~End Of Report~~

Sample Collected on (SCT) : 25-09-2021  
Sample Received on (SRT) : 26.09.2021  
Report Released on (RRT) : 27 September 2021  
Sample Type : SERUM  
Labcode : 110741711/AND45  
Test Code : AHC-8

Dr. Durgaprasad N Agrawal MD Dr. Caesar Sengupta MD





Summary

Hardev Health Care LLP

Mulund

114/Rajesh Kumar 43 Yrs/Male 90 Kg/169 Cms

Date: 25-Sep-2021 05:08:58 PM

Ref.By : Dr.Amey Chavan

Medication : Nil

Objective : FOR TESTING PURPOSE ONLY.

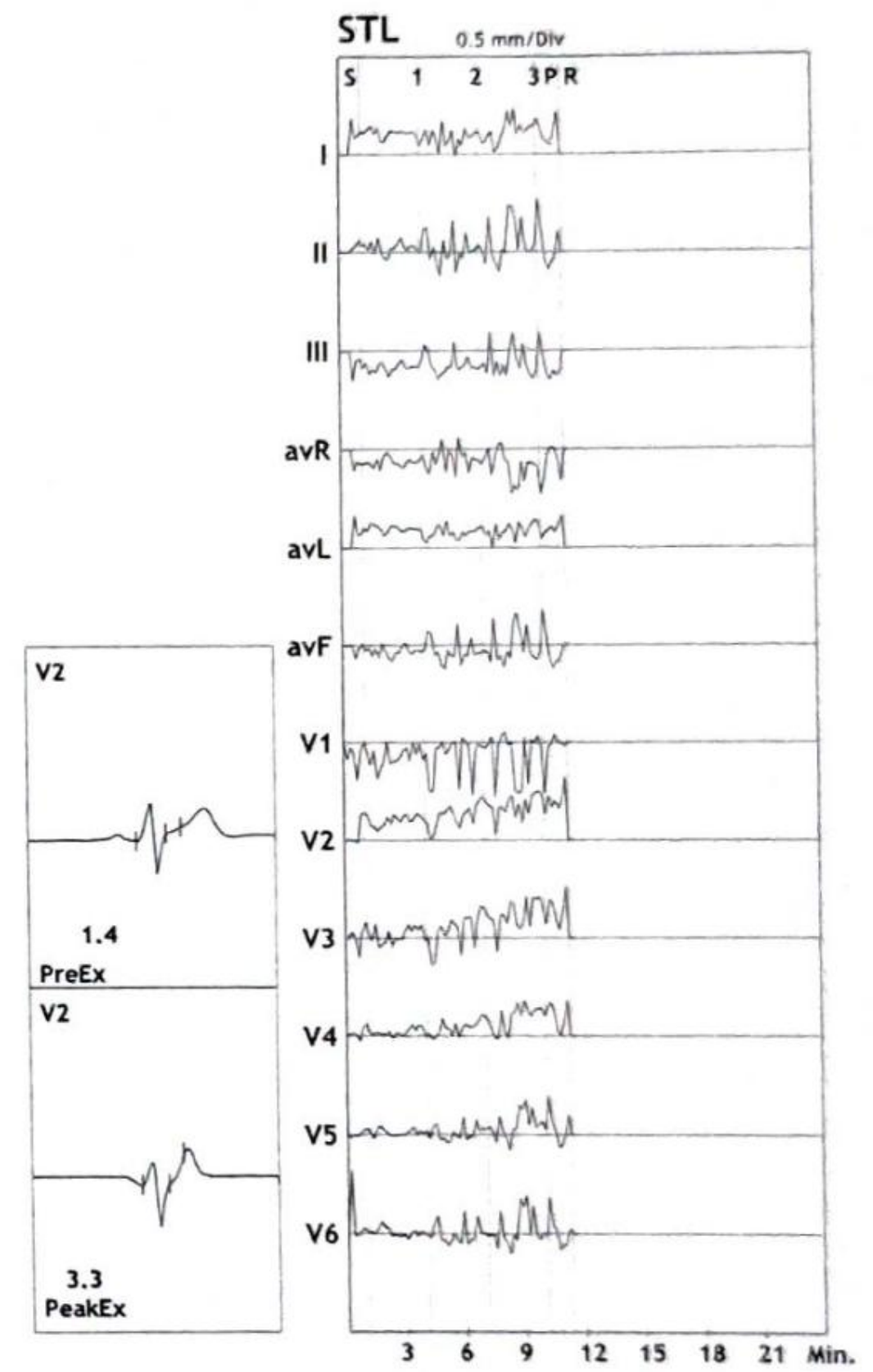
Protocol : BRUCE

History : Nil


Stage	StageTime (Min:Sec)	PhaseTime (Min:Sec)	Speed (mph)	Grade (%)	METs	H.R. (bpm)	B.P. (mmHg)	R.P.P. x100	PVC	Comments
Supine					1.0	72	---/---	0	-	
Standing					1.0	80	---/---	0	-	
HV					1.0	81	---/---	0	-	
ExStart					1.0	81	---/---	0	-	
Stage 1	3:01	3:02	1.7	10.0	4.7	124	---/---	0	-	
Stage 2	3:01	6:02	2.5	12.0	7.1	153	---/---	0	-	
Stage 3	3:01	9:02	3.4	14.0	10.2	175	---/---	0	-	
PeakEx	1:16	10:17	0.0	0.0	11.0	171	---/---	0	-	
Recovery	0:07		1.1	0.0	9.5	171	---/---	0	-	

Findings :

Exercise Time :10:16  
 Max HR Attained :175 bpm 102% of Max Predictable HR 172  
 Max BP : 0/0(mmHg)  
 Max WorkLoad attained :11(Good Effort Tolerance)



Advice/Comments:

  
 Dr. Ameya S. Chavan (MD, DM Cardiology)



Hardev Health Care

12 Lead + Median

Hardev Health Care LLP  
Mulund

114/Rajesh Kumar  
43 Yrs/Male  
90 Kg/169 Cms  
Date: 25-Sep-2021 05:08:58 PM

HR: 175 bpm  
METS: 10.2  
BP: ---/---

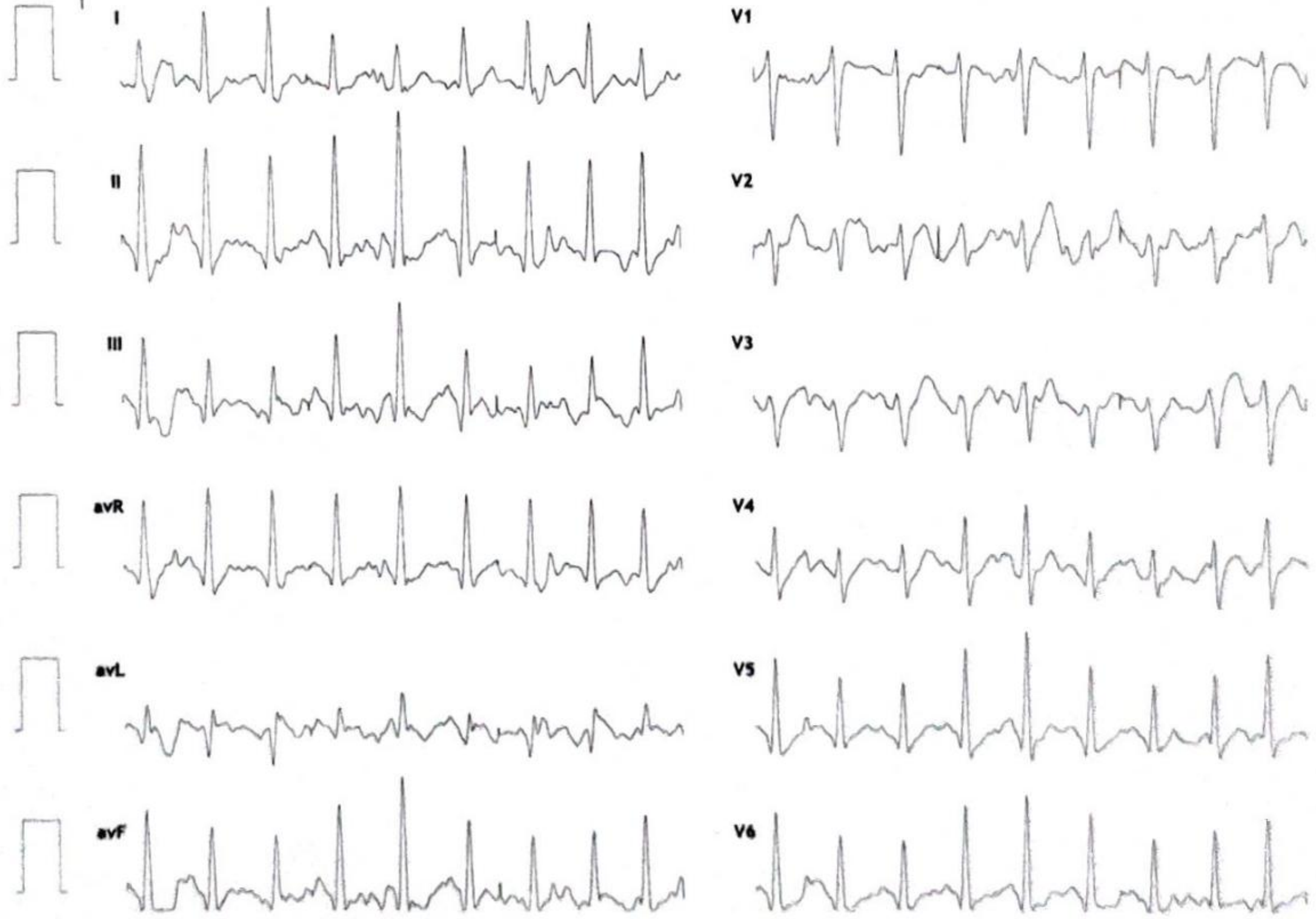
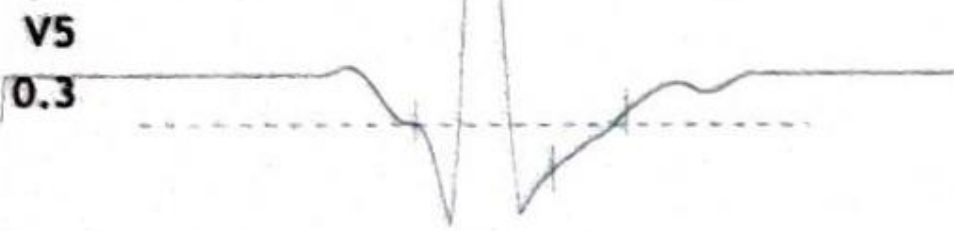
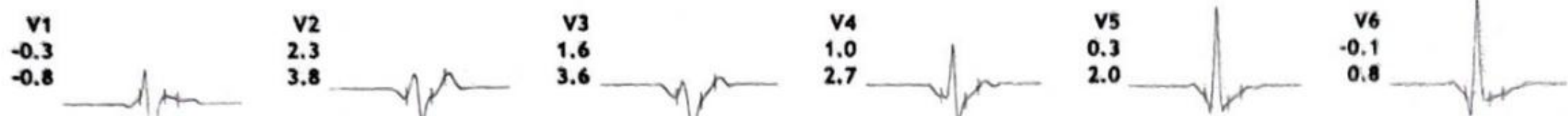
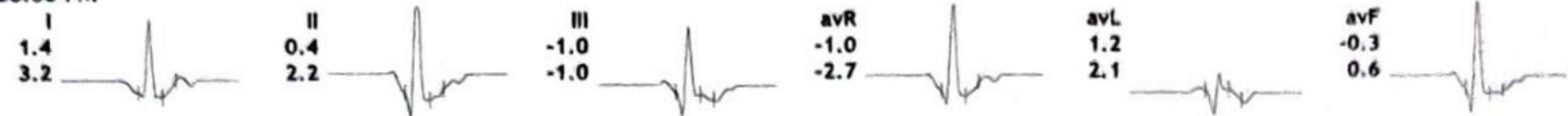
MpHR: 101% of 172  
Speed: 3.4 mph  
Grade: 14.0%

Raw ECG  
BRUCE  
(1.0-100)Hz

Ex Time 09:00  
BLC :On  
Notch :On

BRUCE:Stage 3(3:00)  
10.0 mm/mV  
25 mm/Sec.

4X 70 mS Post J







12 Lead + Median

Hardev Health Care LLP  
Mulund

114/Rajesh Kumar  
43 Yrs/Male  
90 Kg/169 Cms  
Date: 25-Sep-2021 05:08:58 PM

HR: 73 bpm  
METS: 1.0  
BP: ---/---

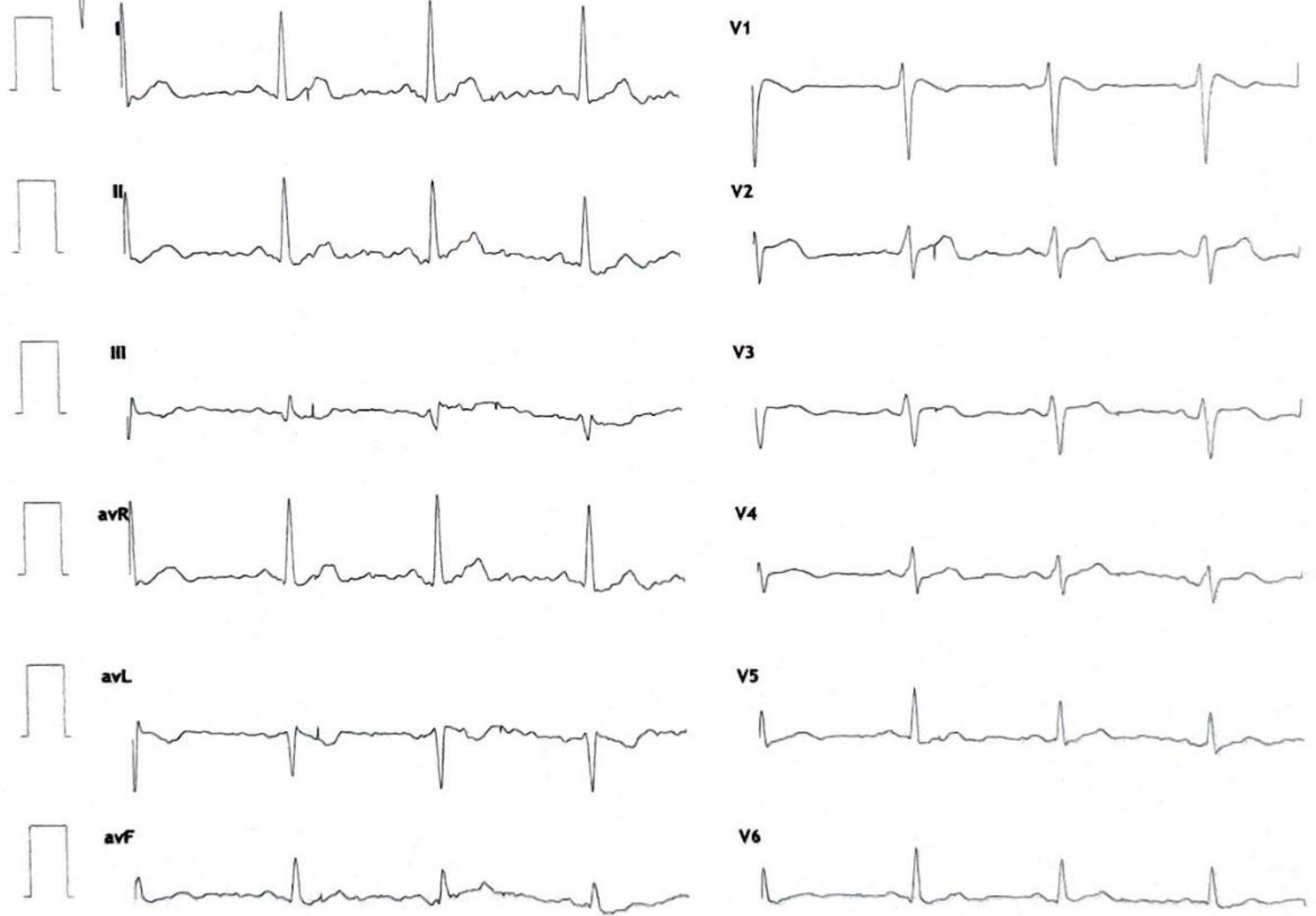
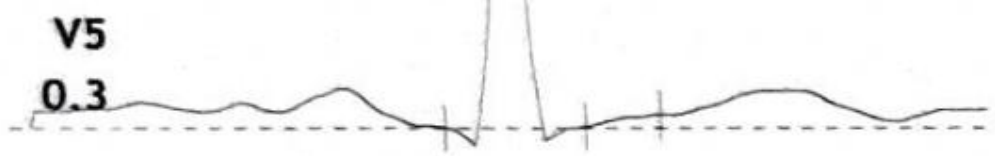
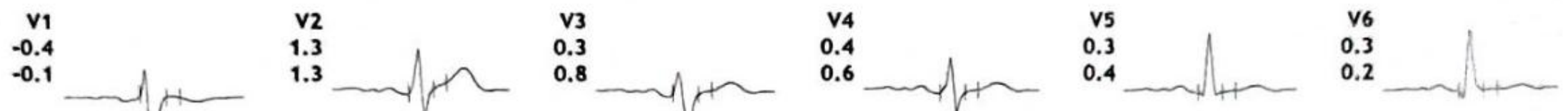
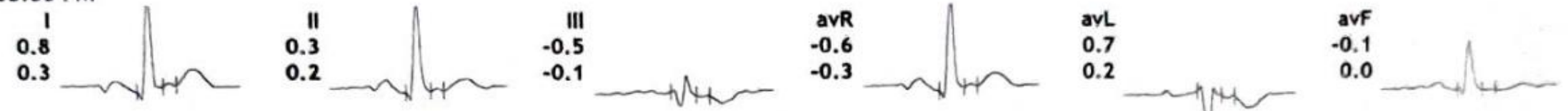
MpHR: 42% of 172  
Speed: 0.0 mph  
Grade: 0.0%

Raw ECG  
BRUCE  
(1.0-100)Hz

Ex Time 00:52  
BLC :On  
Notch :On

Supine  
10.0 mm/mV  
25 mm/Sec.

4X 70 mS Post J







12 Lead + Median

Hardev Health Care LLP  
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114/Rajesh Kumar HR: 77 bpm  
43 Yrs/Male METS: 1.0  
90 Kg/169 Cms BP: ---/---  
Date: 25-Sep-2021 05:08:58 PM

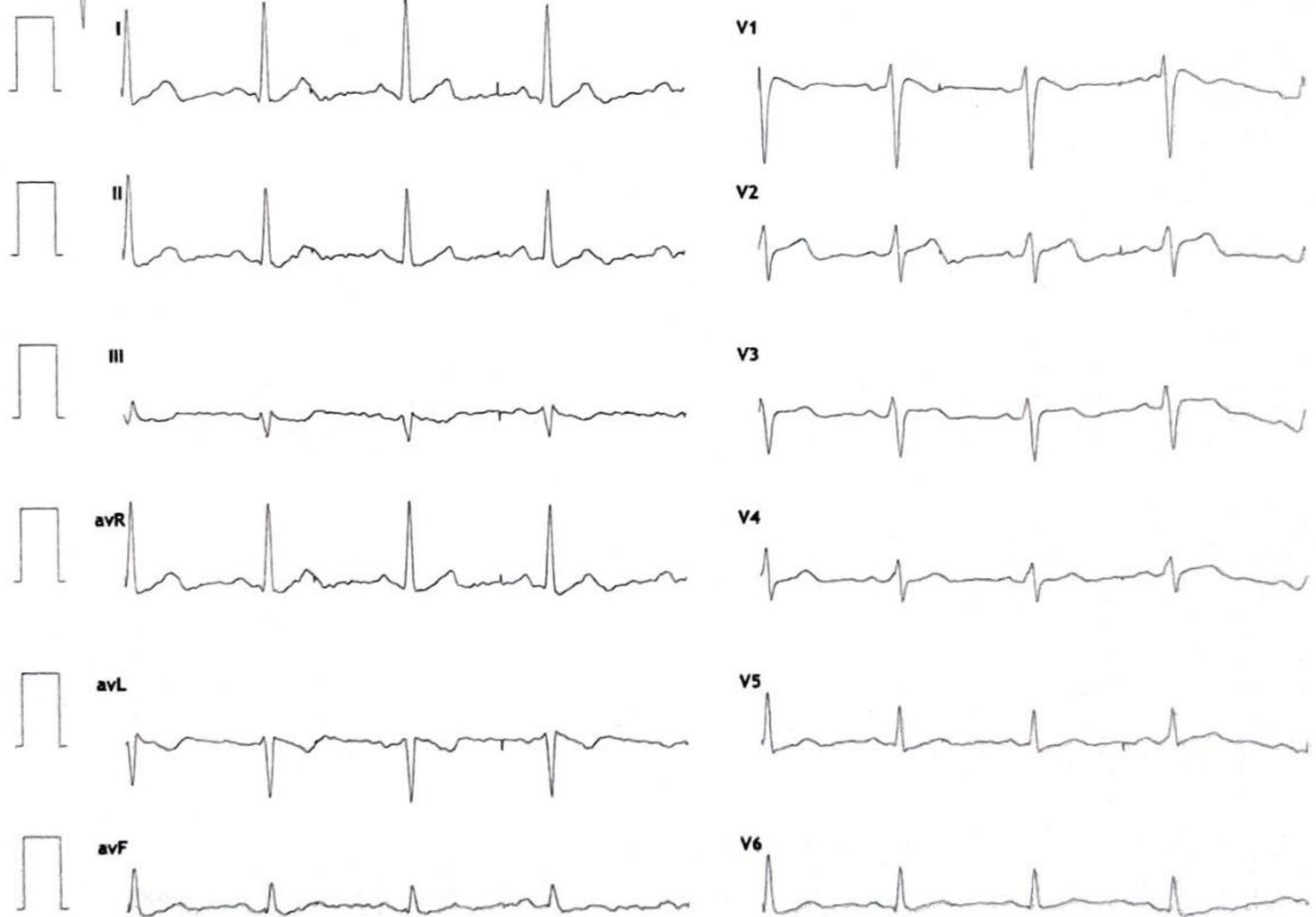
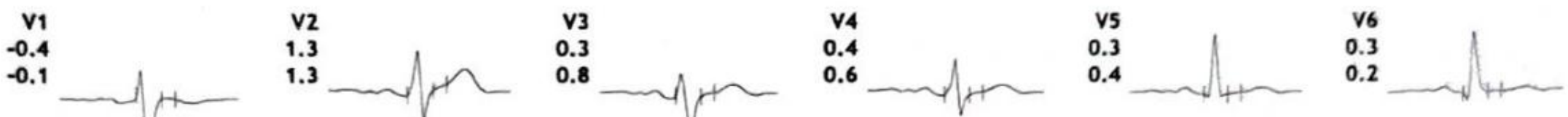
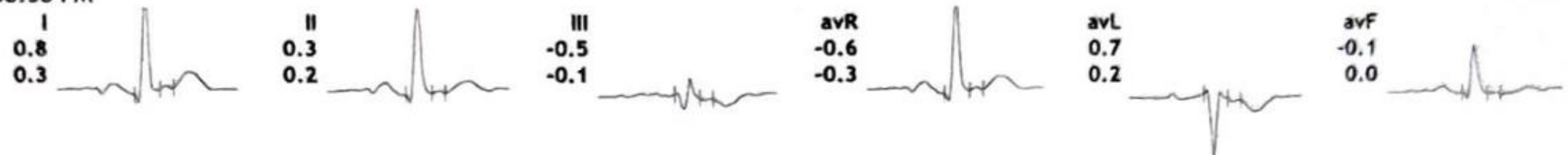
MPCR: 44% of 172  
Speed: 0.0 mph  
Grade: 0.0%

Raw ECG  
BRUCE  
(1.0-100)Hz

Ex Time 00:56  
BLC :On  
Notch :On

Standing  
10.0 mm/mV  
25 mm/Sec.

4X 70 mS Post J







12 Lead + Median

Hardev Health Care LLP  
Mulund

114/Rajesh Kumar  
43 Yrs/Male  
90 Kg/169 Cms  
Date: 25-Sep-2021 05:08:58 PM

HR: 124 bpm  
METS: 4.7  
BP: ---/---

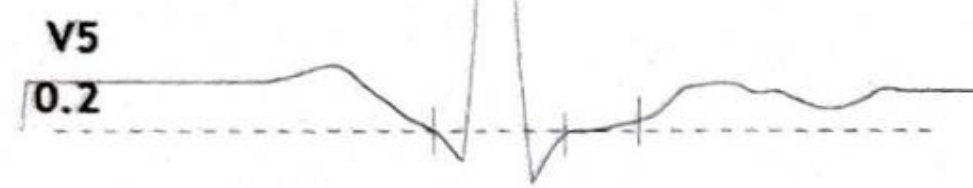
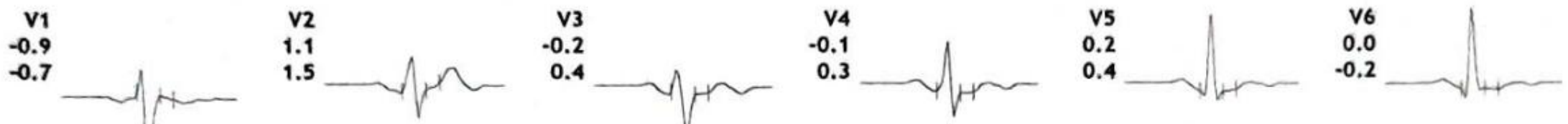
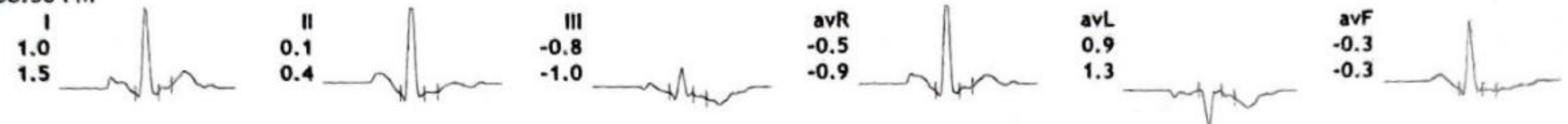
MPHR: 72% of 172  
Speed: 1.7 mph  
Grade: 10.0%

Raw ECG  
BRUCE  
(1.0-100)Hz

Ex Time 03:00  
BLC :On  
Notch :On

BRUCE: Stage 1(3:00)  
10.0 mm/mV  
25 mm/Sec.

4X 70 mS Post J







12 Lead + Median

Hardev Health Care LLP  
Mulund

114/Rajesh Kumar  
43 Yrs/Male  
90 Kg/169 Cms  
Date: 25-Sep-2021 05:08:58 PM

HR: 153 bpm  
METS: 7.1  
BP: ---/---

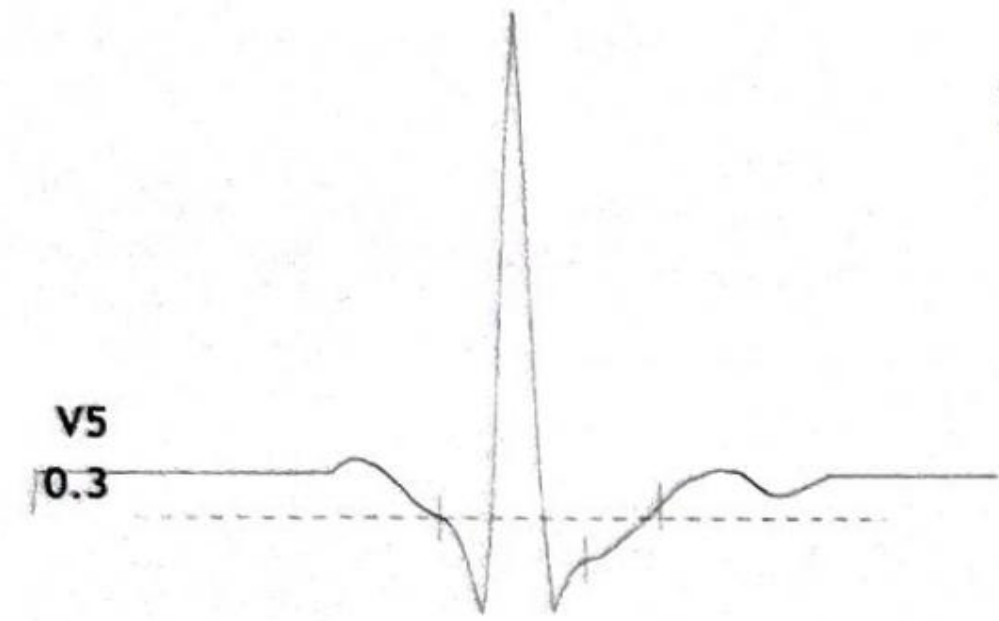
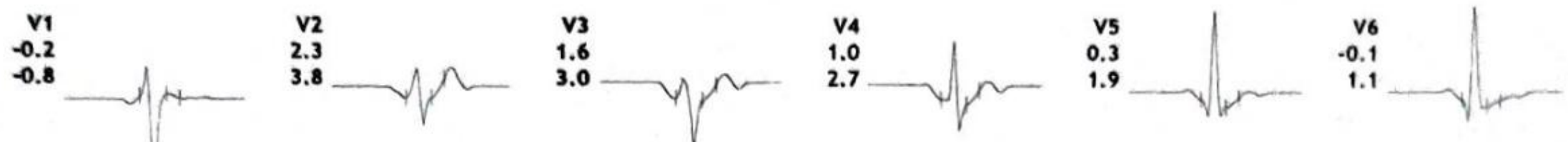
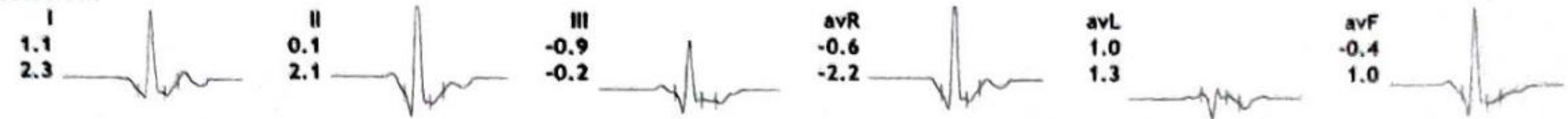
MpHR: 88% of 172  
Speed: 2.5 mph  
Grade: 12.0%

Raw ECG  
BRUCE  
(1.0-100)Hz

Ex Time 06:00  
BLC :On  
Notch :On

BRUCE:Stage 2(3:00)  
10.0 mm/mV  
25 mm/Sec.

4X 70 mS Post J







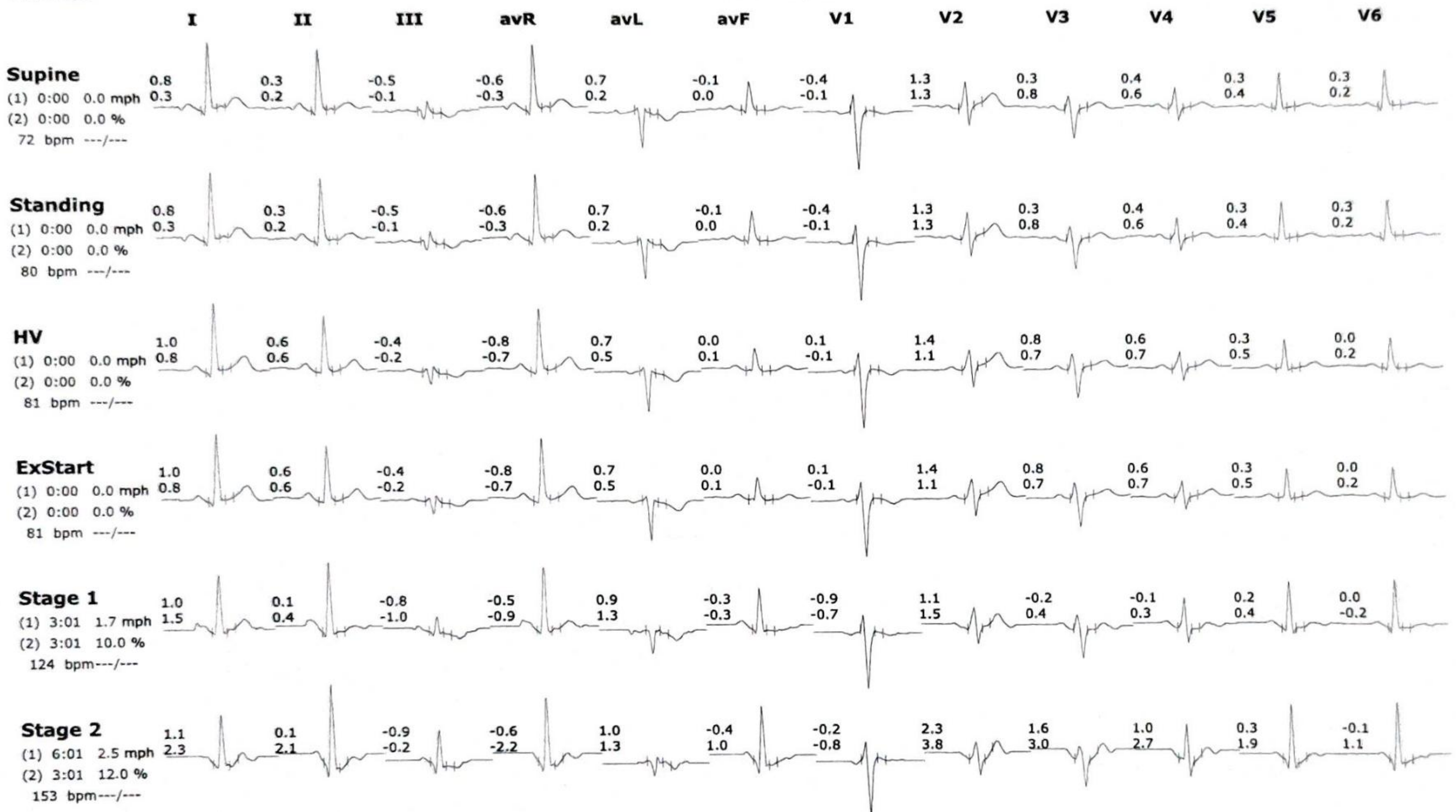
Average

Hardev Health Care LLP

Mulund

114/Rajesh Kumar 43 Yrs/Male 90 Kg/169 Cms

Date: 25-Sep-2021 05:08:58 PM







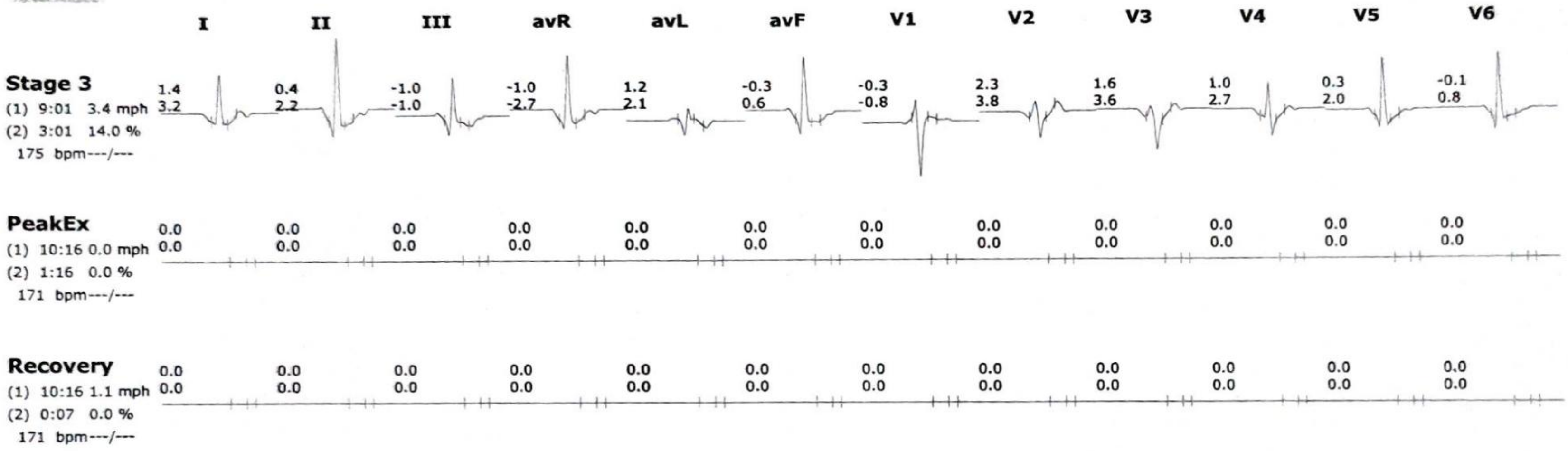
Average

Hardev Health Care LLP

Mulund

114/Rajesh Kumar 43 Yrs/Male 90 Kg/169 Cms

Date: 25-Sep-2021 05:08:58 PM







**ST Summary**

**Hardev Health Care LLP  
Mulund**

114/Rajesh Kumar 43 Yrs/Male 90 Kg/169 Cms  
Date: 25-Sep-2021 05:08:58 PM

Protocol : BRUCE

		I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
STL (mm) 70 mSecs Post J	Supine	0.8	0.3	-0.5	-0.6	0.7	-0.1	-0.4	1.3	0.3	0.4	0.3	0.3
	Standing	0.8	0.3	-0.5	-0.6	0.7	-0.1	-0.4	1.3	0.3	0.4	0.3	0.3
	HV	0.8	0.3	-0.5	-0.6	0.7	-0.1	-0.4	1.3	0.3	0.4	0.3	0.3
	ExStart	1.0	0.6	-0.4	-0.8	0.7	0.0	0.1	1.4	0.8	0.6	0.3	0.0
	Stage 1	1.0	0.1	-0.8	-0.5	0.9	-0.3	-0.9	1.1	-0.2	-0.1	0.2	0.0
	Stage 2	1.1	0.1	-0.9	-0.6	1.0	-0.4	-0.2	2.3	1.6	1.0	0.3	-0.1
	Stage 3	1.4	0.4	-1.0	-1.0	1.2	-0.3	-0.3	2.3	1.6	1.0	0.3	-0.1
	PeakEx	2.2	1.0	-1.1	-1.6	1.6	0.0	-0.2	3.3	2.7	1.9	1.0	0.3
	Recovery	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STS mV/Sec.	Supine	0.3	0.2	-0.1	-0.3	0.2	0.0	-0.1	1.3	0.8	0.6	0.4	0.2
	Standing	0.3	0.2	-0.1	-0.3	0.2	0.0	-0.1	1.3	0.8	0.6	0.4	0.2
	HV	0.3	0.2	-0.1	-0.3	0.2	0.0	-0.1	1.3	0.8	0.6	0.4	0.2
	ExStart	0.8	0.6	-0.2	-0.7	0.5	0.1	-0.1	1.1	0.7	0.7	0.5	0.2
	Stage 1	1.5	0.4	-1.0	-0.9	1.3	-0.3	-0.7	1.5	0.4	0.3	0.4	-0.2
	Stage 2	2.3	2.1	-0.2	-2.2	1.3	1.0	-0.8	3.8	3.0	2.7	1.9	1.1
	Stage 3	3.2	2.2	-1.0	-2.7	2.1	0.6	-0.8	3.8	3.6	2.7	2.0	0.8
	PeakEx	4.0	3.3	-0.7	-3.6	2.3	1.3	-0.6	5.2	4.8	4.1	2.8	1.5
	Recovery	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
STI $\mu$ Vs	Supine	5.4	2.3	-3.1	-4.0	4.3	-0.5	-1.8	5.9	0.9	1.5	1.0	1.5
	Standing	5.4	2.3	-3.1	-4.0	4.3	-0.5	-1.8	5.9	0.9	1.5	1.0	1.5
	HV	5.4	2.3	-3.1	-4.0	4.3	-0.5	-1.8	5.9	0.9	1.5	1.0	1.5
	ExStart	3.9	1.6	-2.3	-2.7	3.2	-0.4	1.1	6.4	3.6	2.4	0.8	-0.4
	Stage 1	3.6	0.5	-3.1	-2.0	3.4	-1.3	-3.8	3.4	-1.7	-1.3	0.3	0.0
	Stage 2	0.4	-4.9	-5.2	2.3	2.9	-5.2	0.9	5.2	2.4	0.0	-2.6	-3.1
	Stage 3	1.5	-2.6	-4.0	0.3	2.8	-3.3	0.2	5.2	2.6	0.6	-2.3	-2.4
	PeakEx	4.1	-0.5	-4.5	-1.9	4.3	-2.6	0.2	7.7	5.6	2.6	0.1	-1.2
	Recovery	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



Medical Test Date : 25-09-2021  
 Name : Rajesh Kumar

Test Code : AHC-8  
 Emp Code : 158643

3ch x 4 + (1ch)

Name:

ID: 20210925152001

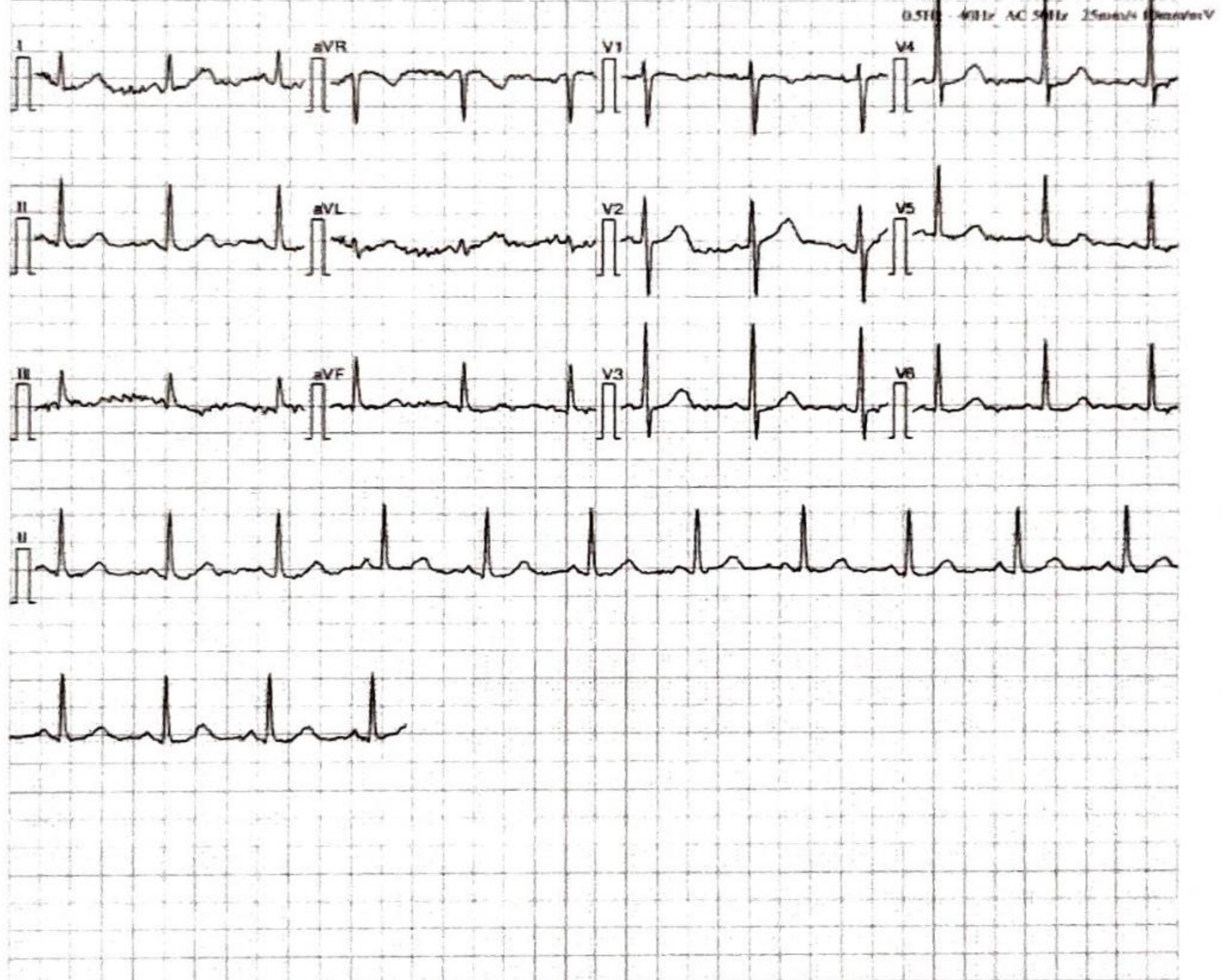
Sex:

Date of Birth: 2021/09/25

Hospital:

Department:

Check Time: 2021-09-25 15:20:19



[Measurement]				
HR:	87 bpm	P	Width:	60 ms
P Axis:	84 deg.	PR	Interval:	116 ms
QRS Axis:	56 deg.	QRS	Duration:	90 ms
T Axis:	18 deg.	QT/QTc	Interval:	360/432 ms
		RVS/SV1:		1.235/-1.024 mV
		RVS+SV1:		2.259 mV
[Analysis Result]				
** normal ECG **				
Sinus rhythm				

*Within normal limits*

Reporter: \_\_\_\_\_

Notice: All the parameters and conclusions should be confirmed by doctor

*Khang*

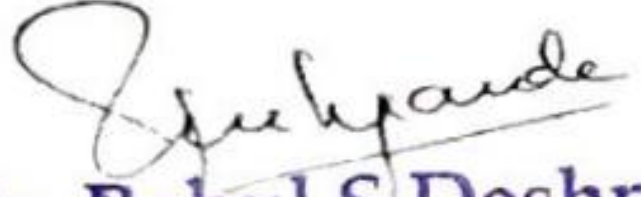
Dr. Kailash Changani  
 M.D.(Med)  
 Reg No - 58574



Date : 25-09-2021

## FITNESS CERTIFICATE

This is to certify that **Mr. Rajesh Kumar** Emp. No. **158643** age **44** Yrs. has undergone the medical examination with us on **25-09-2021**. based on examination and investigation results he is free from infection / Contagious disease including skin & Tuberculosis for which diagnostic tests has been carried out and He is medically fit to continue his duties.

  
**Dr. Rahul S Deshpande**  
M.B.B.S. D. Ortho A.F.I.H (Mumbai)  
Regd. No. 081019  
HARDEV HEALTH CARE  
Authorised Medical Practitioner