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C87
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To,

The Coordinator,
Mediwheel (Arcofemi Healthcare Limited)
Helpline number: 011- 41195959

Dear Sir / Madam,

Sub: Annual Health Checkup for the employees of Bank of Baroda

This is to inform you that the following spouse of our employee wishes to avail the facility of Cashless Annual Health Checkup provided by you in terms of our agreement.

PARTICULARS OF HEALTH CHECK UP BENEFICIARY	
NAME	VIJAYA ROHIDAS MANDLIK
DATE OF BIRTH	12-10-1972
PROPOSED DATE OF HEALTH CHECKUP FOR EMPLOYEE SPOUSE	25-02-2023
BOOKING REFERENCE NO.	22M160622100043254S
SPOUSE DETAILS	
EMPLOYEE NAME	MR. MANDLIK ROHIDAS TUKARAM
EMPLOYEE EC NO.	160622
EMPLOYEE DESIGNATION	ARMED GUARD
EMPLOYEE PLACE OF WORK	SANGAMNER
EMPLOYEE BIRTHDATE	06-05-1966

This letter of approval / recommendation is valid if submitted along with copy of the Bank of Baroda employee id card. This approval is valid from **20-02-2023** till **31-03-2023**. The list of medical tests to be conducted is provided in the annexure to this letter. Please note that the said health checkup is a **cashless facility** as per our tie up arrangement. We request you to attend to the health checkup requirement of our employee's spouse and accord your top priority and best resources in this regard. The EC Number and the booking reference number as given in the above table shall be mentioned in the invoice, invariably.

We solicit your co-operation in this regard.

Yours faithfully,

Sd/-

**Chief General Manager
HRM Department
Bank of Baroda**

(Note: This is a computer generated letter. No Signature required. For any clarification, please contact Mediwheel (Arcofemi Healthcare Limited))

SUGGESTIVE LIST OF MEDICAL TESTS

FOR MALE	FOR FEMALE
CBC	CBC
ESR	ESR
Blood Group & RH Factor	Blood Group & RH Factor
Blood and Urine Sugar Fasting	Blood and Urine Sugar Fasting
Blood and Urine Sugar PP	Blood and Urine Sugar PP
Stool Routine	Stool Routine
Lipid Profile	Lipid Profile
Total Cholesterol	Total Cholesterol
HDL	HDL
LDL	LDL
VLDL	VLDL
Triglycerides	Triglycerides
HDL / LDL ratio	HDL / LDL ratio
Liver Profile	Liver Profile
AST	AST
ALT	ALT
GGT	GGT
Bilirubin (total, direct, indirect)	Bilirubin (total, direct, indirect)
ALP	ALP
Proteins (T, Albumin, Globulin)	Proteins (T, Albumin, Globulin)
Kidney Profile	Kidney Profile
Serum creatinine	Serum creatinine
Blood Urea Nitrogen	Blood Urea Nitrogen
Uric Acid	Uric Acid
HBA1C	HBA1C
Routine urine analysis	Routine urine analysis
USG Whole Abdomen	USG Whole Abdomen
General Tests	General Tests
X Ray Chest	X Ray Chest
ECG	ECG
2D/3D ECHO / TMT	2D/3D ECHO / TMT
Stress Test	Thyroid Profile (T3, T4, TSH)
PSA Male (above 40 years)	Mammography (above 40 years) and Pap Smear (above 30 years).
Thyroid Profile (T3, T4, TSH)	Dental Check-up consultation
Dental Check-up consultation	Physician Consultation
Physician Consultation	Eye Check-up consultation
Eye Check-up consultation	Skin/ENT consultation
Skin/ENT consultation	Gynaec Consultation

Patient Name: Mrs. MANDLIK VIJAYA ROHIDAS / MRN-230200498
Age / Gender: 50 Yr /Female
Address: A/P GARDANI TAL AKOLE , AHMEDNAGAR, MAHARASHTRA
Req. Doctor: Dr. JAGDALE GANESH
Regn. Number: OPD.22-23-17541

Request Date : 25-02-2023 09:24 AM

Reporting Date : 25-02-2023 11:29 AM
Report Status : Finalized

DIGITAL X-RAY

OBSERVATION:

RADIOGRAPH OF CHEST (PA)

No obvious pleuro-parenchymal lesion in rest of the visualised lung fields.
Both apices and costophrenic angles are clear.
Tracheal bifurcation appears normal. No obvious carinal splaying.
Both hila are normal. No obvious hilar lymphadenopathy.
Cardiac configuration appears normal. Diaphragmatic silhouette also appears normal.
Bony thorax does not reveal any obvious abnormality.

IMPRESSION: CHEST RADIOGRAPH DOES NOT REVEAL ANY SIGNIFICANT ABNORMALITY.

END OF REPORT



Dr. Manoj Choudhari
Radiologist



Patient Name: Mrs. MANDLIK VIJAYA ROHIDAS / MRN-230200498
Age / Gender: 50 Yr / Female
Address: A/P GARDANI TAL AKOLE , AHMEDNAGAR, MAHARASHTRA
Req. Doctor: Dr. JAGDALE GANESH
Regn. Number: OPD.22-23-17541

Request Date : 25-02-2023 09:24 AM

Reporting Date : 25-02-2023 01:32 PM
Report Status : Finalized

USG ROUTINE ABDOMEN & PELVIS

OBSERVATION:

LIVER : SHOWS NORMAL IN SIZE, SHAPE, POSITION & ECHOTEXTURE.
NO FOCAL LESION.
NO INTRINSIC MASS LESION SEEN IN LIVER PARENCHYMA.
PV AND CBD : NORMAL IN IVC & AORTA
GALL BLADDER IS WELL DISTENDED & THERE IS NO STONE SEEN.
SPLEEN AND PANCREAS SHOWS NORMAL ECHOTEXTURE.
BOTH KIDNEYS SHOWS NORMAL SIZE, SHAPE, POSITION & ECHOTEXTURE.

RIGHT KIDNEY MEASURES – 10.3 CM X 4.7 CM
LEFT KIDNEY MEASURES – 10.6 CM X 5.1 CM

URINARY BLADDER – NORMAL
NO LYMPHADENOPATHY
NO PLEURAL EFFUSION SEEN

UTERUS - 7.5 CM X 4.8 CM X 5.2 CM
BOTH OVARIES - NORMAL

IMPRESSION:

NORMAL ABDOMINAL STUDY



Chopda Medicare & Research Centre Pvt. Ltd.
Hand No. 13000
Dr. Manoj Choudhari
Radiologist

Patient Name : Mrs. MANDLIK VIJAYA ROHIDAS [MRN-230200498]
Age / Gender : 50 Yr / Female
Address : A/P GARDANI TAL AKOLE , AHMEDNAGAR, MAHARASHTRA
Req. Doctor: Dr. JAGDALE GANESH
Regn. ID: OPD.22-23-17541

HAEMATOLOGY

Request Date : 25-02-2023 09:24 AM
Collection Date : 25-02-2023 09:59 AM[11830]
Acceptance Date : 25-02-2023 09:59 AM | **TAT:** 03:36 [HH:MM]
Reporting Date : 25-02-2023 01:35 PM
Reporting Status : Finalized

Investigations	Result	Biological Reference Range
CBC * [EDTA]		
HAEMOGLOBIN (Hb)	12.3 g/dl	F 11.50 - 16.50 g/dl
WBC TOTAL COUNT	6900 /cmm	4000.00 - 11000.00 /cmm
PLATELET COUNT	3.27 Lakh	1.50 - 4.50 Lakh
DIFFERENTIAL COUNT		
NEUTROPHILS	67 %	40.00 - 70.00 %
LYMPHOCYTES	27 %	20.00 - 45.00 %
EOSINOPHILS	02 %	1.00 - 6.00 %
MONOCYTES	04 %	2.00 - 10.00 %
BASOPHILS	00 %	0.00 - 1.00 %
RBC		
RBC COUNT	4.40 mil/cmm	3.50 - 5.50 mil/cmm
PCV/HCT	38.8 %	37.00 - 54.00 %
MCV	88.2 fL	80.00 - 100.00 fL
MCH	27.9 pg	24.00 - 34.00 pg
MCHC	31.7 g/dl *	32.00 - 36.00 g/dl
RDW-CV	16.0 %	11.00 - 16.00 %
ESR	10 mm/h	0.00 - 15.00 mm/h

END OF REPORT.

Prepared By
KANCHAN BORSE

Chopda Medicare & Research Centre Pvt. Ltd.
 Regd. No. 1300
 Dr. Sudhik Sanklecha
 Pathologist
 (MD Path)
 Reg. No. 76405

HELPLINE
 9527650100
 9527750100

3/5, Patil Lane No.1, Laxmi Nagar, Near K.B.H. Vidyalyaya, Canada Corner, Nashik-422005
 Phone : 0253-2316200/01/02/03/04, Email : magnumheartinstitute@gmail.com

Mrs. MANDLIK VIJAYA ROHIDAS / MRN-230200498
 Regn No.: OPD.22-23-17541

www.magnumheartinstitute.com



Chopda Medicare & Research Centre Pvt. Ltd.

MAGNUM

HEART INSTITUTE



Patient Name : Mrs. MANDLIK VIJAYA ROHIDAS [MRN-230200498]
Age / Gender : 50 Yr / Female
Address : A/P GARDANI TAL AKOLE , AHMEDNAGAR, MAHARASHTRA
Req. Doctor: Dr. JAGDALE GANESH
Regn. ID: OPD.22-23-17541

HAEMATOLOGY

Request Date : 25-02-2023 09:24 AM
Collection Date : 25-02-2023 09:59 AM[11830]
Acceptance Date : 25-02-2023 09:59 AM | **TAT:** 03:37 [HH:MM]
Reporting Date : 25-02-2023 01:36 PM
Reporting Status : Finalized

Investigations	Result	Biological Reference Range
HBA1C		
HBA1C	5.8 %	
METHOD	HPLC METHOD	
Performed On: Biorad D 10		
<u>Reference Range As Per ADA</u>	<u>Guidance For Known Diabetes</u>	
Normal : Below 5.7%	Good Control : Below 6.5%	
Pre-Diabetes : 5.7% - 6.4%	Fair Control : 6.5% - 7%	
Diabetes : >=6.5%	Unsatisfactory Control : 7.0% - 8%	
	Poor Control : >8%	

END OF REPORT.

Prepared By
KANCHAN BORSE



3/5, Patil Lane No.1, Laxmi Nagar, Near K.B.H. Vidyalaya, Canada Corner, Nashik-422005
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Mrs. MANDLIK VIJAYA ROHIDAS / MRN-230200498
Regn No.: OPD.22-23-17541

www.magnumheartinstitute.com



Patient Name : Mrs. MANDLIK VIJAYA ROHIDAS [MRN-230200498]
Age / Gender : 50 Yr / Female
Address : A/P GARDANI TAL AKOLE , AHMEDNAGAR, MAHARASHTRA
Req. Doctor: Dr. JAGDALE GANESH
Regn. ID: OPD.22-23-17541

BIOCHEMISTRY

Request Date : 25-02-2023 09:24 AM
Collection Date : 25-02-2023 09:59 AM [BI2400]
Acceptance Date : 25-02-2023 09:59 AM | **TAT:** 03:25 [HH:MM]
Reporting Date : 25-02-2023 01:24 PM
Reporting Status : Finalized

Investigations	Result	Biological Reference Range
BLOOD SUGAR F & PP		
BLOOD SUGAR FASTING	98.52 mg/dl	60.00 - 110.00
BLOOD SUGAR (PP)	124.10 mg/dl	70.00 - 140.00
CREATININE *[Serum]	0.6 mg/dl	0.60 - 1.40
Blood Urea Nitrogen (BUN) *[Serum]	8.4 mg/dl	7.00 - 20.00 mg/dl
URIC ACID	4.5 mg/dl	F 2.50 - 6.20

END OF REPORT.

Prepared By
KANCHAN BORSE



Patient Name : Mrs. MANDLIK VIJAYA ROHIDAS [MRN-230200498]
Age / Gender : 50 Yr / Female
Address : A/P GARDANI TAL AKOLE , AHMEDNAGAR, MAHARASHTRA
Req. Doctor: Dr. JAGDALE GANESH
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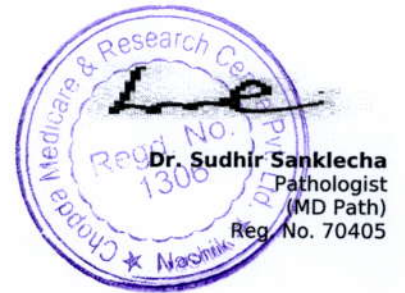
BIOCHEMISTRY

Request Date : 25-02-2023 09:24 AM
Collection Date : 25-02-2023 09:59 AM[B12400]
Acceptance Date : 25-02-2023 09:59 AM | **TAT:** 03:34 [HH:MM]
Reporting Date : 25-02-2023 01:33 PM
Reporting Status : Finalized

Investigations	Result	Biological Reference Range
LIPID PROFILE		
CHOLESTROL	179.05 mg/dl	< 200.00
TRIGLYCERIDES	126.84 mg/dl	< 160.00
HDL CHOLESTROL	47.49 mg/dl	30.00 - 65.00
LDL CHOLESTROL	106.19 mg/dl	75.00 - 165.00 mg/dl
VLDL	25.37 mg/dl	6.00 - 38.00 mg/dl
CHO/HDL RATIO	3.77	3.00 - 5.50
LDL/HDL RATIO	2.24 *	2.50 - 4.00

END OF REPORT.

Prepared By
KANCHAN BORSE



Dr. Sudhir Sanklecha
Pathologist
(MD Path)
Reg. No. 70405

Patient Name : Mrs. MANDLIK VIJAYA ROHIDAS [MRN-230200498]
Age / Gender : 50 Yr / Female
Address : A/P GARDANI TAL AKOLE , AHMEDNAGAR, MAHARASHTRA
Req. Doctor: Dr. JAGDALE GANESH
Regn. ID: OPD.22-23-17541


BIOCHEMISTRY

Request Date : 25-02-2023 09:24 AM
Collection Date : 25-02-2023 09:59 AM[B12400]
Acceptance Date : 25-02-2023 09:59 AM | **TAT:** 03:35 [HH:MM]
Reporting Date : 25-02-2023 01:34 PM
Reporting Status : Finalized

Investigations	Result	Biological Reference Range
Liver Function Test *[Serum]		
SGOT	16.9 IU/L	UPTO <= 40.00
SGPT	14.7 IU/L	UPTO <= 40.00
ALKP	70.7 U/L	40.00 - 130.00 (Age 18 Y - 100 Y)
Total Protein	6.1 g/dl	6.00 - 7.80
Albumin	4.2 g/dl	3.20 - 4.60
Globulin	1.90 g/dl *	2.00 - 3.50 g/dl
A:G Ratio	2.21	
Total Bilirubin	0.3 mg/dl	0.20 - 1.20
Direct Bilirubin	0.1 mg/dl	0.00 - 0.40
Indirect Bilirubin	0.20 mg/dl	0.20 - 0.60 mg/dl

END OF REPORT.

Prepared By
 KANCHAN BORSE



Chopda Medicare & Research Centre Pvt. Ltd.
 Reg. No. 1306
Dr. Sudhir Sanklecha
 Pathologist (MD Path)
 Reg. No. 70405



Chopda Medicare & Research Centre Pvt. Ltd.

MAGNUM

HEART INSTITUTE



Patient Name : Mrs. MANDLIK VIJAYA ROHIDAS [MRN-230200498]
Age / Gender : 50 Yr / Female
Address : A/P GARDANI TAL AKOLE , AHMEDNAGAR, MAHARASHTRA
Req. Doctor: Dr. JAGDALE GANESH
Regn. ID: OPD.22-23-17541

URINE

Request Date : 25-02-2023 09:24 AM
Collection Date : 25-02-2023 09:59 AM[UR786]
Acceptance Date : 25-02-2023 09:59 AM | **TAT:** 03:38 [HH:MM]
Reporting Date : 25-02-2023 01:37 PM
Reporting Status : Finalized

Investigations	Result	Biological Reference Range
URINE ROUTINE		
PHYSICAL EXAMINATION		
VOLUME	20ml	
COLOUR	PALE YELLOW	
APPEARANCE	CLEAR	
pH	ACIDIC	
CHEMICAL EXAMINATION		
ALBUMIN	ABSENT	
SUGAR	ABSENT	
KETONES	ABSENT	
BILE SALTS	ABSENT	
BILE PIGMENT	ABSENT	
MICROSCOPIC EXAMINATION		
EPITHELIAL CELLS	1 - 2/hpf	
PUS CELLS	1 - 2/hpf	
RBC	ABSENT	
CASTS	ABSENT	
CRYSTALS	ABSENT	
BACILLI	ABSENT	
OTHERS	ABSENT	

END OF REPORT.



Prepared By
KANCHAN BORSE

3/5, Patil Lane No.1, Laxmi Nagar, Near K.B.H. Vidyalaya, Canada Corner, Nashik-422005
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www.magnumheartinstitute.com

Mrs. MANDLIK VIJAYA ROHIDAS / MRN-230200498
Regn No.: OPD.22-23-17541





Chopda Medicare & Research Centre Pvt. Ltd.

MAGNUM

HEART INSTITUTE



Patient Name : Mrs. MANDLIK VIJAYA ROHIDAS [MRN-230200498]
Age / Gender : 50 Yr / Female
Address : A/P GARDANI TAL AKOLE , AHMEDNAGAR, MAHARASHTRA
Req. Doctor: Dr. JAGDALE GANESH
Regn. ID: OPD.22-23-17541

HAEMATOLOGY

Request Date : 25-02-2023 09:24 AM
Collection Date : 25-02-2023 09:59 AM[11830]
Acceptance Date : 25-02-2023 09:59 AM | **TAT:** 05:17 [HH:MM]
Reporting Date : 25-02-2023 03:16 PM
Reporting Status : Finalized

Investigations	Result	Biological Reference Range
BLOOD GROUP *[Whole blood]	'AB' POSITIVE .	

END OF REPORT.

Prepared By
KANCHAN BORSE



Dr. Sudhir Sanklecha
Pathologist
(MD Path)
Reg. No. 70405

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Mrs. MANDLIK VIJAYA ROHIDAS / MRN-230200498
Regn No.: OPD.22-23-17541





Chopda Medicare & Research Centre Pvt. Ltd.

MAGNUM

HEART INSTITUTE



Patient Name : Mrs. MANDLIK VIJAYA ROHIDAS [MRN-230200498]
Age / Gender : 50 Yr / Female
Address : A/P GARDANI TAL AKOLE , AHMEDNAGAR, MAHARASHTRA
Req. Doctor: Dr. JAGDALE GANESH
Regn. ID: OPD.22-23-17541

HORMONES

Request Date : 25-02-2023 09:24 AM
Collection Date : 25-02-2023 09:59 AM[HO349]
Acceptance Date : 25-02-2023 09:59 AM

Outsourced To : Sanklecha lab

Investigations	Result	Biological Reference Range
TFT - (T3,T4,TSH)		
T3 (Triiodthyronine)	1.46 ng/ml	0.69 - 2.15 ng/ml
T4 (Thyroxine)	11.08 ug/dl	5.20 - 12.70 ug/dl
TSH (Thyroid Stimulating Hormone)	2.00 uIU / ml	0.40 - 4.50 uIU / ml

END OF REPORT.

Prepared by
SHRADDHA GANGADHAR NEHE



3/5, Patil Lane No.1, Laxmi Nagar, Near K.B.H. Vidyalaya, Canada Corner, Nashik-422005
Phone : 0253-2316200/01/02/03/04, Email : magnumheartinstitute@gmail.com
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Mrs. MANDLIK VIJAYA ROHIDAS / MRN-230200498
Regn No.: OPD.22-23-17541



ECHOCARDIOGRAPHY AND COLOUR DOPPLER IMAGING

Patient Name: Mrs. MANDLIK VIJAYA ROHIDAS / MRN-230200498
 Age / Gender: 50 Yr /Female
 Address: A/P GARDANI TAL AKOLE, AHMEDNAGAR, MAHARASHTRA
 Req. Doctor: Dr. JAGDALE GANESH
 Regn. Number: OPD.22-23-17541

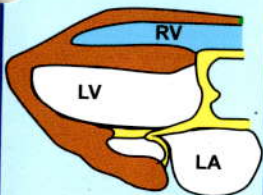
Request Date : 25-02-2023 09:24 AM

Reporting Date : 25-02-2023 02:16 PM
 Report Status : Finalized

REGIONAL ANALYSIS OF THE HEART

2 D ECHO-CARDIOGRAPHY WITH PRINT

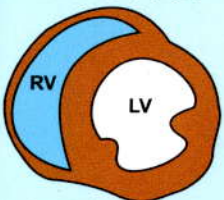
PARASTERNAL LONG AXIS



OBSERVATION:
 NORMAL SIZED LV WITH GOOD LV FUNCTION EF=60%

SITUS SOLITUS

PARASTERNAL SHORT AXIS

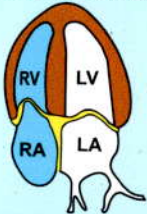


LEFT VENTRICLE - NORMAL SIZED
 NO REGIONAL WALL MOTION ABNORMALITY
 NO S/O LV HYPERTROPHY IVS =9 mm ,PW =9 mm PRESENT-
 NO S/O DIASTOLIC DYSFUNCTION.
 OVERALL GOOD LV FUNCTION EF= 60 %

LEFT ATRIUM -NORMAL SIZED, NO CLOT .

RIGHT ATRIUM /VENTRICLE -NORMAL SIZED
 OVERALL GOOD RV FUNCTION.

APICAL FOUR CHAMBER



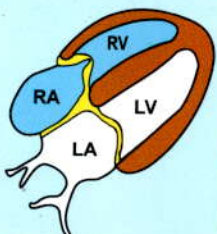
TRIVIAL TRICUSPID REGURGATION

NO S/O PULMONARY HYPERTENSION PRESENT
 PULMONARY ARTERY SYSTOLIC PRESSURE = 20 mm Hg

NO S/O PERICARDIAL EFFUSION NOTED
 NO S/O TAMPONADE PRESENT .NO S/O CONSTRICTION.



SUBCOSTAL



IVC 12 MM COLLAPSING WITH RESPIRATION

DR. MANOJ CHOPDA
 M.D. (Medicine)
 D.M. (Cardiology)
 Consulting Cardiology
 Reg.No.58940

Dr. MANOJ B. CHOPDA
 M.D. (Medicine) D.M. (Cardiology)
INTERVENTIONAL CARDIOLOGIST

MAGNUM HEART INSTITUTE nashik 12-Lead ECG Report

MRS MANDLIK VIJAYA
Request Department:
HR : 95bpm
P : 92ms
PR : 132ms
QRS : 83ms
QT/QTc : 303/382ms
P/QRS/T : 72/58/238deg.
RV5/SV1 : 1.669/0.743mV

Female

50Years
OutpatientID:

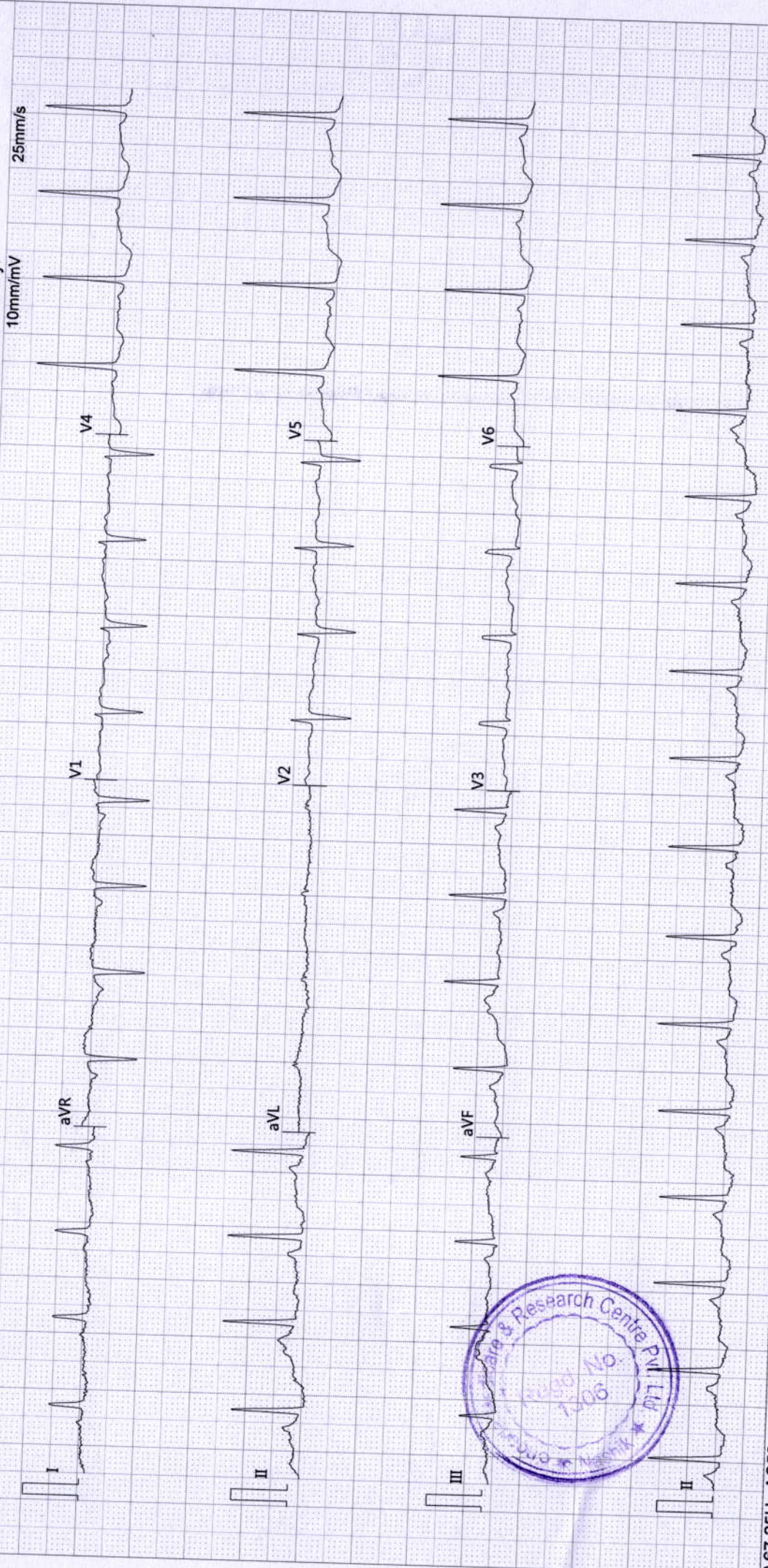
ID:230200498

Room No.:

Diagnostic Information:

- 1. Sinus Rhythm
- 2. T Wave Abnormality(I, II, III, aVF, V4, V5, V6)

Report Confirmed By:



Magnum Heart Institute
Gangapur Raod
Nashik

Station
Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: MANDLIK, VIJAYA ROHIDAS
Patient ID: 230200498
Height: 155 cm
Weight: 65 kg

DOB: 12/10/1972
Age: 50yrs
Gender: Female
Race: Indian

Study Date: 02/25/2023
Test Type: --
Protocol: BRUCE

Referring Physician: --
Attending Physician: Dr. Manoj Chopda
Technician: Mr. Laxman Gaikawad

Medications:

--

Medical History:

--

Reason for Exercise Test:

--

Exercise Test Summary

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	HR (bpm)	BP (mmHg)	Comment
PRETEST	SUPINE	01:00	0.00	0.00	104	140/80	
	STANDING	00:15	0.00	0.00	100		
	HYPERV.	00:23	0.00	0.00	121		
	WARM-UP	00:28	1.00	0.00	125		
EXERCISE	STAGE 1	03:00	1.70	10.00	134	150/80	
	STAGE 2	03:00	2.50	12.00	148		
	STAGE 3	01:05	3.40	14.00	160	170/90	
RECOVERY		05:59	0.00	0.00	116	160/90	

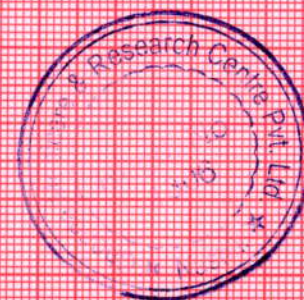
The patient exercised according to the BRUCE for 7:05 min:s, achieving a work level of Max. METS: 10.10. The resting heart rate of 107 bpm rose to a maximal heart rate of 162 bpm. This value represents 95 % of the maximal, age-predicted heart rate. The resting blood pressure of 140/80 mmHg, rose to a maximum blood pressure of 210/100 mmHg. The exercise test was stopped due to Dyspnea.

Interpretation

--

Conclusions

MODERATE EFFORT TOLERANCE
GOOD INOTROPIC AND CHRONOTROPIC RESPONSE
DYSPNEA PRESENT AT PEAK OF EXERCISE
BASELINE ECG S/O T INVERSION WITH MILD ST DEPRESSION I, 2,3,AVF,AVL, V2-V6
CHANGES PERSISTENT WITH FURTHER ST-T DEPRESSION IN LEADS I,2,3, AVF, V2-V6,
CHANGES REVERTED TO BASELINE AT 5 MIN IN LATE RECOVERY,
CST POSITIVE FOR INDUCIBLE ISCHAEMIA



Physician

Technician

CST-9504

MANDLIK, VIJAYA ROHIDAS

Patient ID 230200498

02/25/2023

3:13:57pm

Female 155 cm 65 kg
50yrs Indian

Meds:

1096-1SC

Test Reason:

Medical History:

Ref. MD: Ordering MD:
Technician: Mr. Laxman Gaikawad Test Type:
Comment:

BRUCE: Total Exercise Time 07:05
Max HR: 162 bpm 95% of max predicted 170 bpm HR at rest: 107
Max BP: 210/100 mmHg BP at rest: 140/80 Max RPP: 27300 mmHg*bpm
Maximum Workload: 10.10 METS
Max. ST: -3.10 mm, 0.00 mV/s in V4; EXERCISE STAGE 3 07:00

Arrhythmia: A:41
ST/HR index: 3.92 μ V/bpm
Reasons for Termination: Dyspnea
Conclusion: MODERATE EFFORT TOLERANCE
GOOD INOTROPIC AND CHRONOTROPIC RESPONSE
DYSPNEA PRESENT AT PEAK OF EXERCISE
BASELINE ECG S/O T INVERSION WITH MILD ST DEPRESSION I,2,3,AVF,
AVL, V2-V6
CHANGES PERSISTENT WITH FURTHER ST-T DEPRESSION IN LEADS I,2,3,AVF,
AVL, V2-V6, CHANGES REVERTED TO BASELINE AT 5 MIN IN LATE
RECOVERY,
CST POSITIVE FOR INDUCIBLE ISCHAEMIA
Location Number: * 3 *



Phase Name	Stage Name	Time in Phase	Speed (mph)	Grade (%)	Workload (METS)	HR (bpm)	BP (mmHg)	RPP (mmHg*bpm)	VE (l/min)	ST Level (V4 mm)	Comment	
PRETEST	SUPINE	00:21	0.00	0.00	1.0	107	140/80	14980	0	-0.85		
		00:59	0.00	0.00	1.0	104			0	-0.80		
	STANDING	01:00	0.00	0.00	1.0	104			0	-0.85		
		01:13	0.00	0.00	1.0	100			0	-0.70		
		01:14	0.00	0.00	1.0	100			0	-0.75		
	HYPERV.	01:35	0.00	0.00	1.0	120			0	-1.10		
		01:36	0.00	0.00	1.0	121			0	-1.15		
	WARM-UP	02:03	1.00	0.00	0.00	13	125		0	-1.15		
		00:01	1.00	0.00	0.00	13	123		0	-1.10		
	EXERCISE STAGE 1	00:30	00:30	1.70	10.00	2.9	129	150/80	20100	0	-1.15	
01:00			1.70	10.00	4.6	137			0	-1.55		
01:30		01:30	1.70	10.00	4.6	134			0	-1.35		
		02:00	1.70	10.00	4.6	134			0	-1.60		
02:10		02:10	1.70	10.00	4.6	134			0	-1.55		
		02:30	1.70	10.00	4.6	133			0	-1.70		
02:50		02:50	1.70	10.00	4.6	134			0	-1.60		
		03:00	1.70	10.00	4.6	134			0	-1.70		
STAGE 2		03:30	03:30	2.50	12.00	5.8	141			0	-2.15	
			04:00	2.50	12.00	7.0	144			0	-2.45	
	04:30	04:30	2.50	12.00	7.0	148			0	-2.30		
		05:00	2.50	12.00	7.0	148			0	-2.20		
	05:30	05:30	2.50	12.00	7.0	148			0	-2.40		
		05:50	2.50	12.00	7.0	151			0	-2.45		

Patient ID 230200498
02/25/2023
3:13:57pm

Phase Name	Stage Name	Time in Phase	Speed (mph)	Grade (%)	Workload (METs)	HR (bpm)	BP (mmHg)	RPP (mmHg*bpm)	VE (l/min)	ST Level (V4 mm)	Comment
EXERCISE	STAGE 2	06:00	2.50	12.00	7.0	148			0	-2.55	
		06:15	3.40	14.00	7.7	148	170/90	25160	0	-2.55	
		06:30	3.40	14.00	8.5	151			0	-2.45	
		07:00	3.40	14.00	10.1	155			0	-2.70	
		07:05	3.40	14.00	10.1	160			0	-3.10	
		00:25	0.00	0.00	6.4	157			0	-3.00	
		00:50	0.00	0.00	2.7	142			0	-2.35	
		00:55	0.00	0.00	1.8	141			0	-1.55	
		01:12	0.00	0.00	1.0	130	210/100	27300	0	-1.45	
		01:25	0.00	0.00	1.0	130			0	-1.30	
RECOVERY	STAGE 3	01:50	0.00	0.00	1.0	126			0	-1.20	
		01:55	0.00	0.00	1.0	125			0	-1.25	
		02:12	0.00	0.00	1.0	115	210/100	24150	0	-1.15	
		02:25	0.00	0.00	1.0	116			0	-1.15	
		02:50	0.00	0.00	1.0	115			0	-1.00	
		03:25	0.00	0.00	1.0	114			0	-1.20	
		03:40	0.00	0.00	1.0	114			0	-1.25	
		03:50	0.00	0.00	1.0	115	180/100	20700	0	-1.25	
		03:55	0.00	0.00	1.0	117			0	-1.30	
		04:25	0.00	0.00	1.0	116			0	-1.35	
04:50	0.00	0.00	1.0	112			0	-1.30			
04:55	0.00	0.00	1.0	112			0	-1.30			
05:25	0.00	0.00	1.0	112			0	-1.25			
05:37	0.00	0.00	1.0	111			0	-1.20			
05:50	0.00	0.00	1.0	115	160/90	18400	0	-1.10			
05:55	0.00	0.00	1.0	116			0	-1.05			
05:59	0.00	0.00	1.0	115			0	-1.15			
			0.00	0.00	1.0	116		0	-1.10		

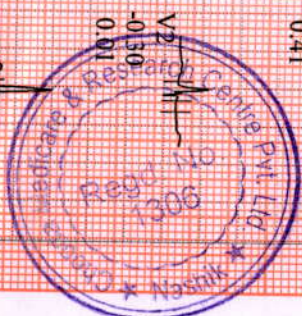


Patient ID 230200498

02/25/2023

3:13:57pm

BASELINE EXERCISE	MAX. ST EXERCISE	PEAK EXERCISE	TEST END RECOVERY	BASELINE EXERCISE	MAX. ST EXERCISE	PEAK EXERCISE	TEST END RECOVERY
0-01 123 bpm	7:00 160 bpm 170/90 mmHg	7:05 160 bpm	5:55 115 bpm 160/90 mmHg	0-01 123 bpm	7:00 160 bpm 170/90 mmHg	7:05 160 bpm	5:55 115 bpm 160/90 mmHg
I -0.55 mm -0.61 mV/s II -1.50 -0.33 III -0.95 -0.06	I -0.65 0.07 II -2.70 -0.86 III -2.10 -1.19	I -0.75 -0.11 II -2.70 -1.20 III -1.90 -1.16	I -0.45 -0.34 II -1.30 -0.78 III -0.80 -0.56	V1 0.70 0.16 V2 0.15 -0.34 V3 -0.70 -0.68 V4 -1.10 -0.81 V5 -1.35 -1.11 V6 -1.30 -0.96	V1 0.90 0.73 V2 -0.40 0.12 V3 -2.00 -0.73 V4 -3.10 -1.64 V5 -3.15 -1.58 V6 -2.60 -1.29	V1 0.85 0.64 V2 -0.45 0.47 V3 -1.85 0.23 V4 -3.00 -0.95 V5 -2.95 -0.92 V6 -2.45 -0.90	V1 0.60 0.41 V2 -0.30 0.01 V3 -0.65 0.10 V4 -1.15 -0.34 V5 -1.25 -0.75 V6 -1.20 -0.82
aVR 1.00 -0.07 aVL 0.25 -0.47 aVF -1.25 -0.24	aVR 1.65 0.17 aVL 0.70 0.54 aVF -2.35 -0.94	aVR 1.70 0.41 aVL 0.55 0.52 aVF -2.30 -1.13	aVR 0.90 0.23 aVL 0.15 -0.20 aVF -1.05 -0.69	V1 0.70 0.16 V2 0.15 -0.34 V3 -0.70 -0.68 V4 -1.10 -0.81 V5 -1.35 -1.11 V6 -1.30 -0.96	V1 0.90 0.73 V2 -0.40 0.12 V3 -2.00 -0.73 V4 -3.10 -1.64 V5 -3.15 -1.58 V6 -2.60 -1.29	V1 0.85 0.64 V2 -0.45 0.47 V3 -1.85 0.23 V4 -3.00 -0.95 V5 -2.95 -0.92 V6 -2.45 -0.90	V1 0.60 0.41 V2 -0.30 0.01 V3 -0.65 0.10 V4 -1.15 -0.34 V5 -1.25 -0.75 V6 -1.20 -0.82



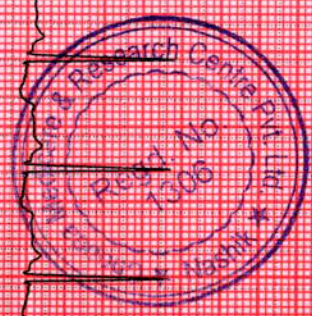
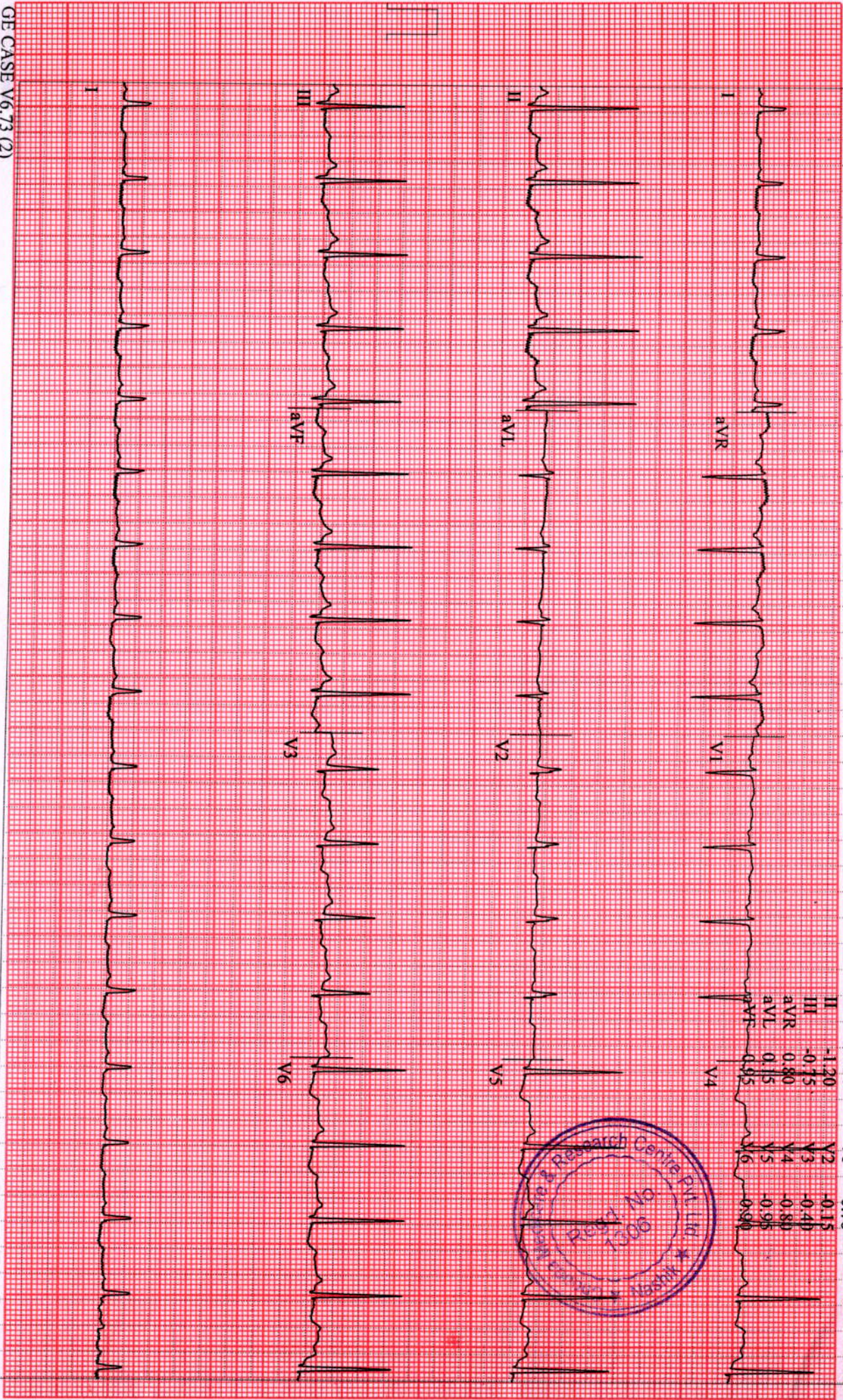
GE CASE V6.73 (2)
25mm/s 10mm/mV 50Hz 0.01Hz FRF+ HEART V5.4

Unconfirmed

Attending MD: Dr. Manoj Chopda

Measured at 60ms Post J (10mm/mV)
Auto Points

4096-1SD

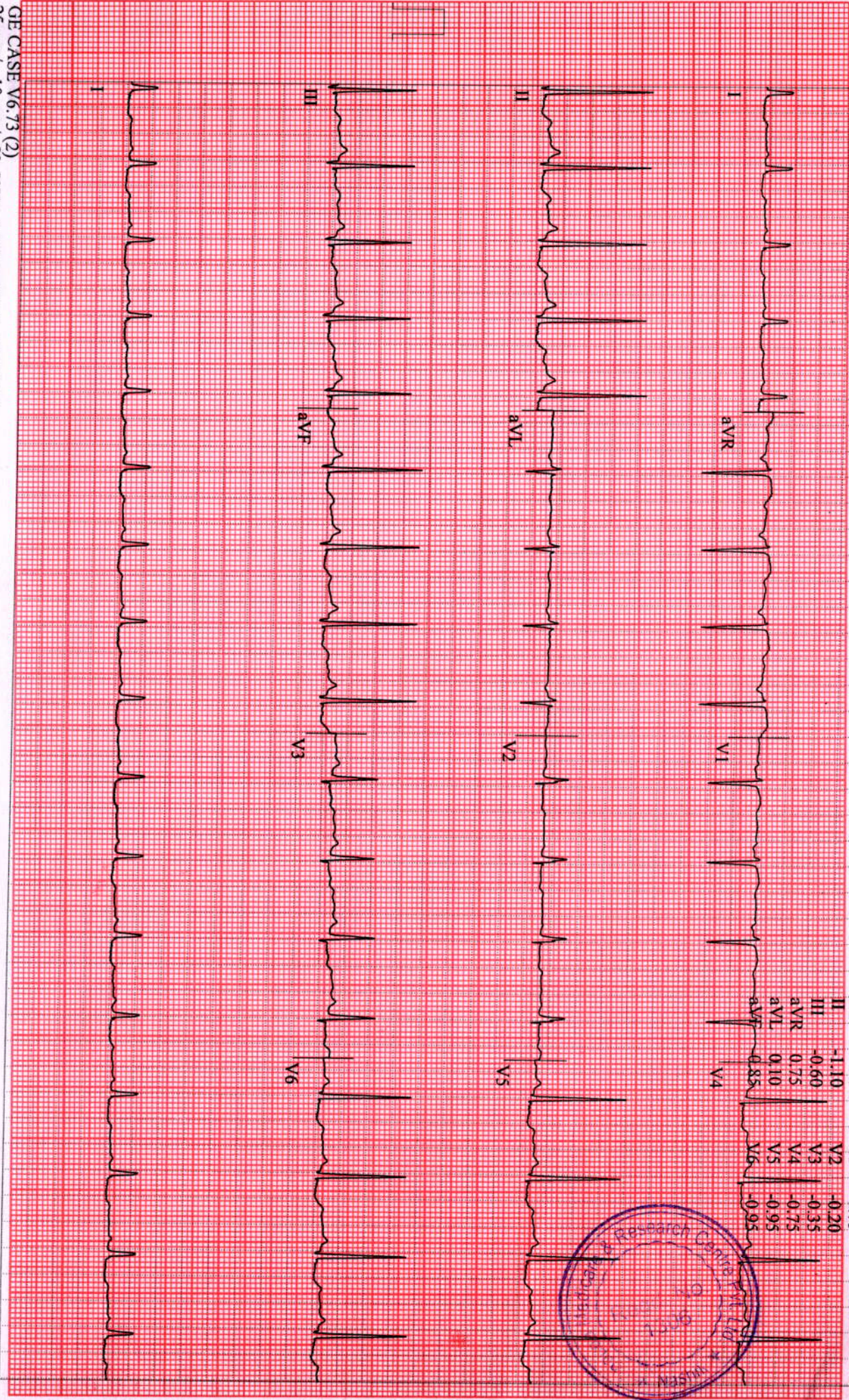


GE CASE V6.73 (2)
25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(IL,V5)

Start of Test: 3:13:57pm

Measured at 60ms Post J (10mm/mV)
Auto Points

4096-1SD



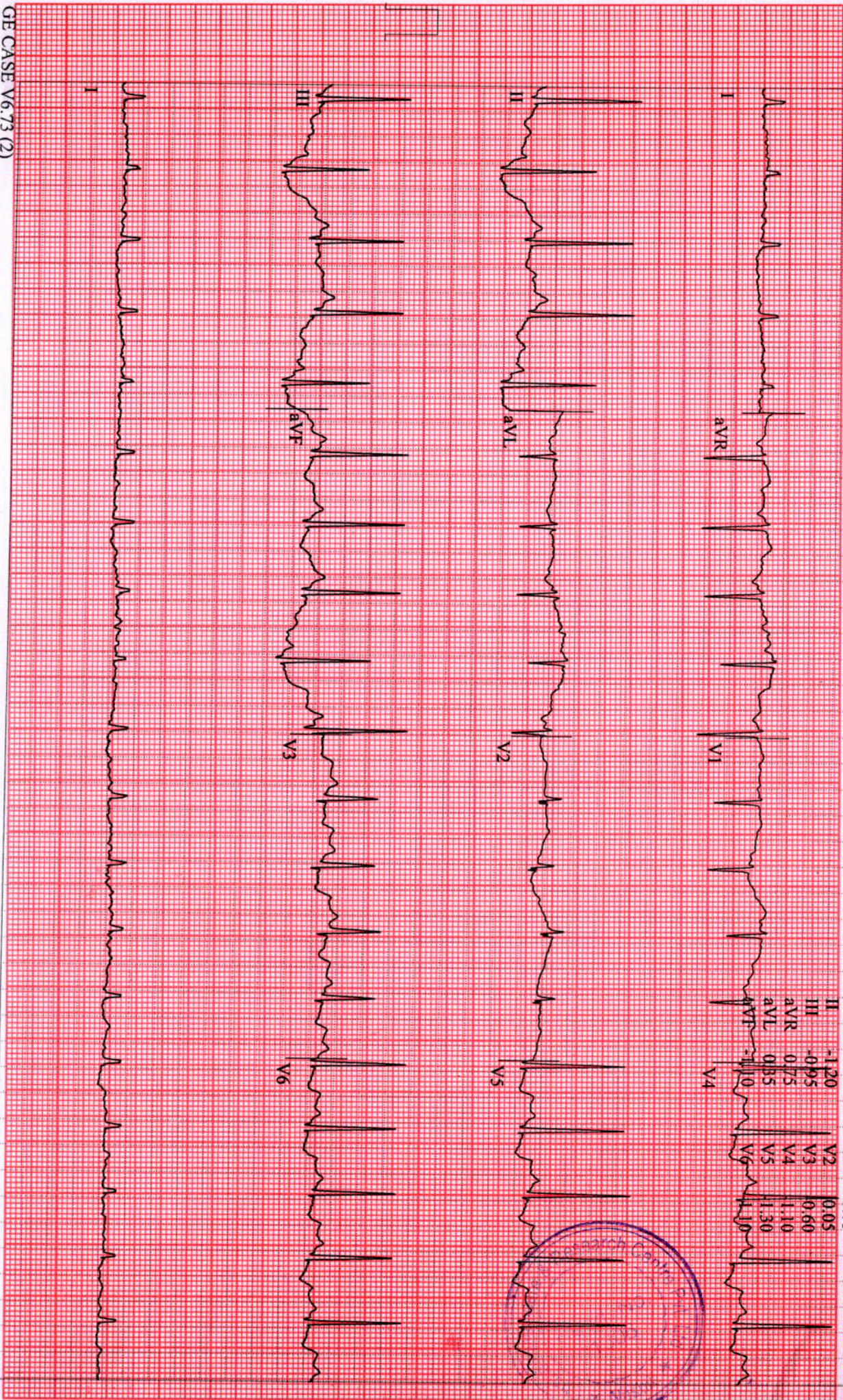
Lead	ST(mm)	Lead	ST(mm)
I	-0.50	V1	0.75
II	-1.10	V2	0.20
III	-0.60	V3	-0.35
aVR	0.75	V4	-0.75
aVL	0.10	V5	-0.95
aVF	0.85	V6	-0.95



GE CASE V6.73 (2)
25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(II,V5)

Start of Test: 3:13:57pm

4096-1SC



GE CASE V6.73 (2)
25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(II,V5)

Start of Test: 3:13:57pm

MANDLIK, VIJAYA ROHIDAS

Patient ID 230200498

02/25/2023

3:18:55pm

12-Lead Report

EXERCISE

STAGE 1

02:50

Magnum Heart Institute

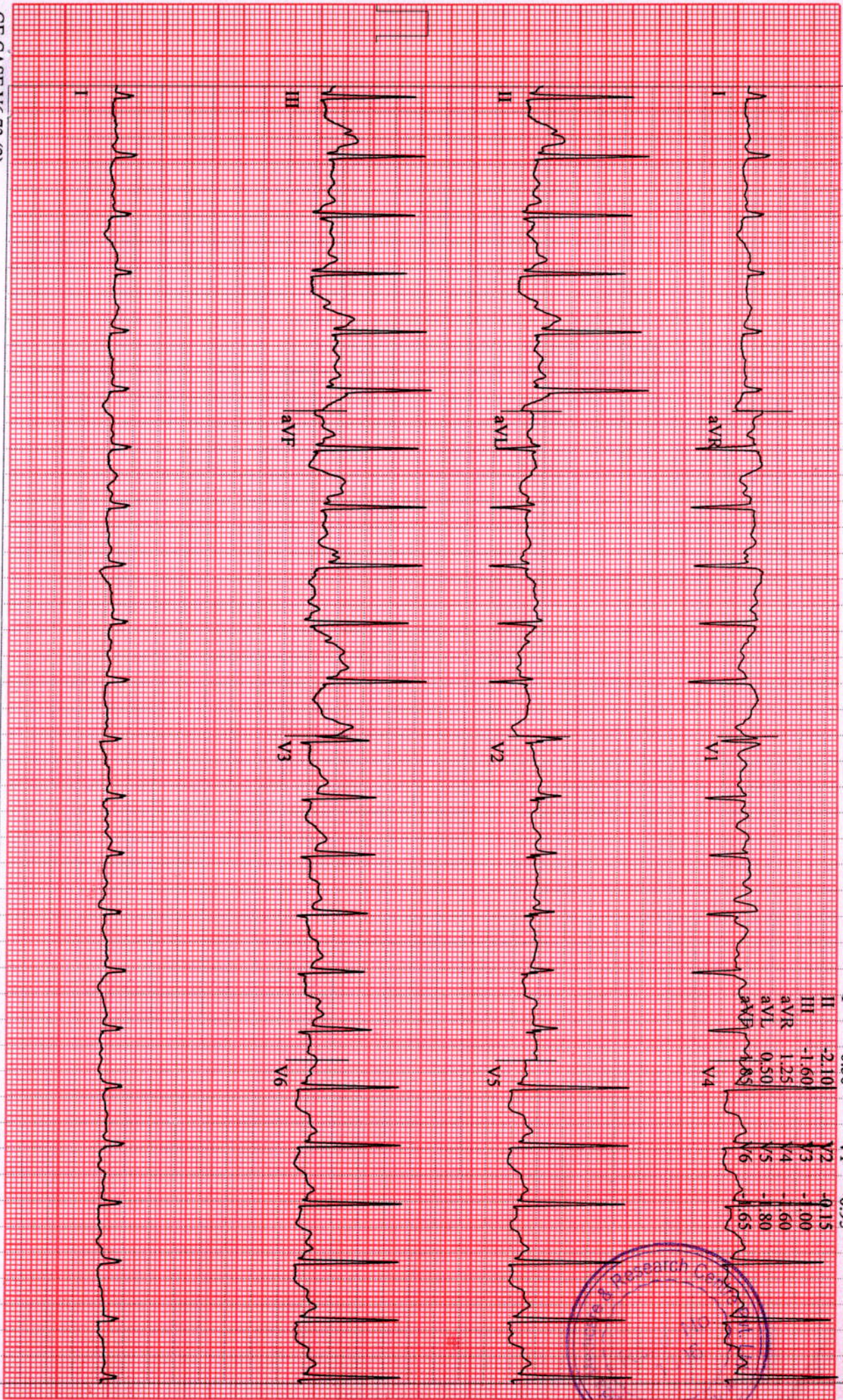
BRUCE

1.7 mph

10.0%

Measured at 60ms Post J (10mm/mV)
Auto Points

4056-1ST



GE CASE V6.73 (2)
25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V5,II)

Start of Test: 3:13:57pm



MANDLIK, VIJAYA ROHIDAS

Patient ID 230200498

02/25/2023

3:21:55pm

12-Lead Report

EXERCISE

STAGE 2

05:50

BRUCE

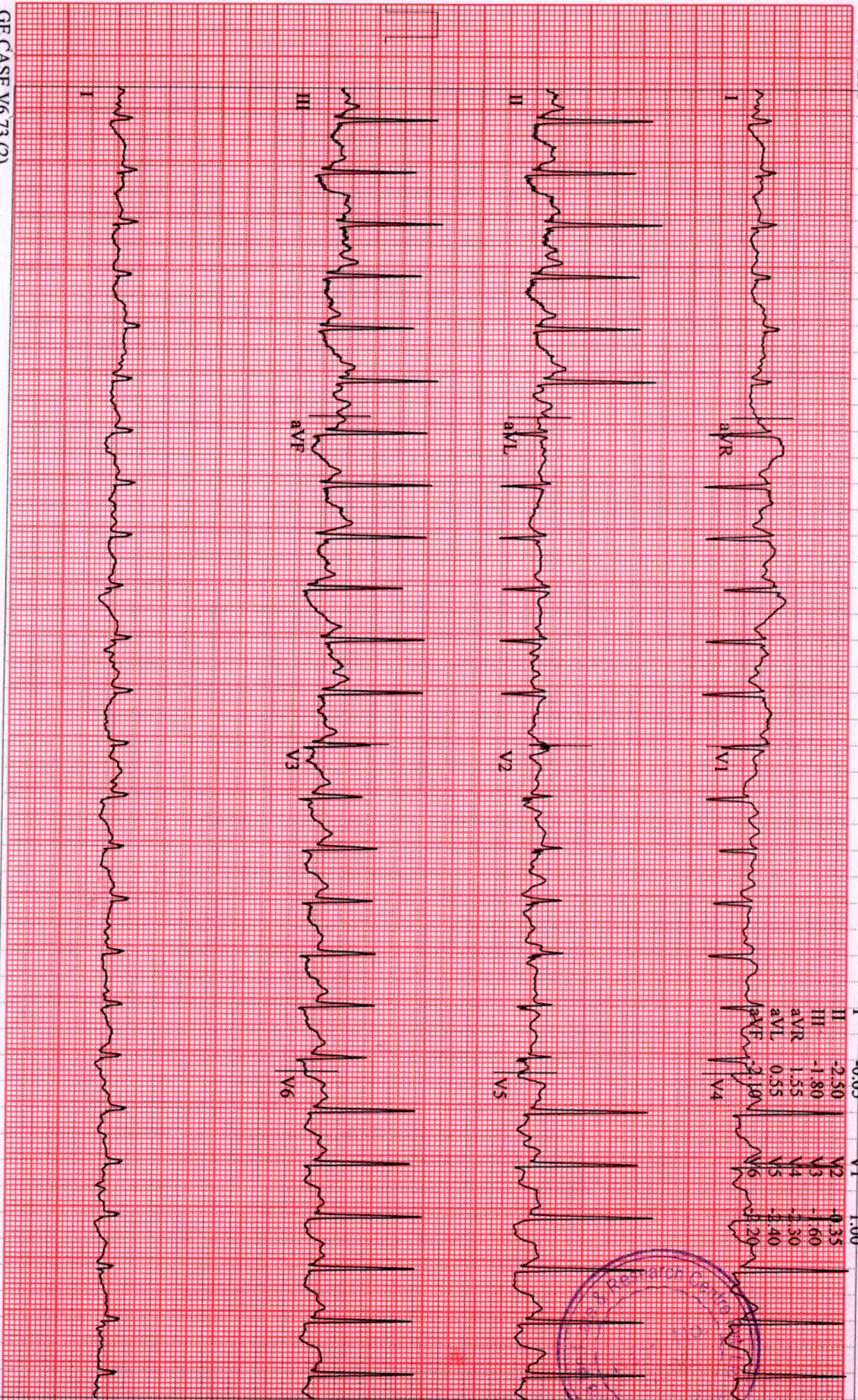
2.5 mph

12.0 %

Magnam Heart Institute

Measured at 60ms Post J (10mm/mV)
Auto Points

4066-1SD



GE CASE V6.73 (2)
25 mm/s 10 mm/mV 50Hz 0.01Hz FRR+ HR(V5.II)

Start of Test: 3:13:57pm

MANDLIK, VIJAYA ROHIDAS

Linked Medians

Magnum Heart Institute

Patient ID 230200498

151 bpm

EXERCISE
STAGE 3

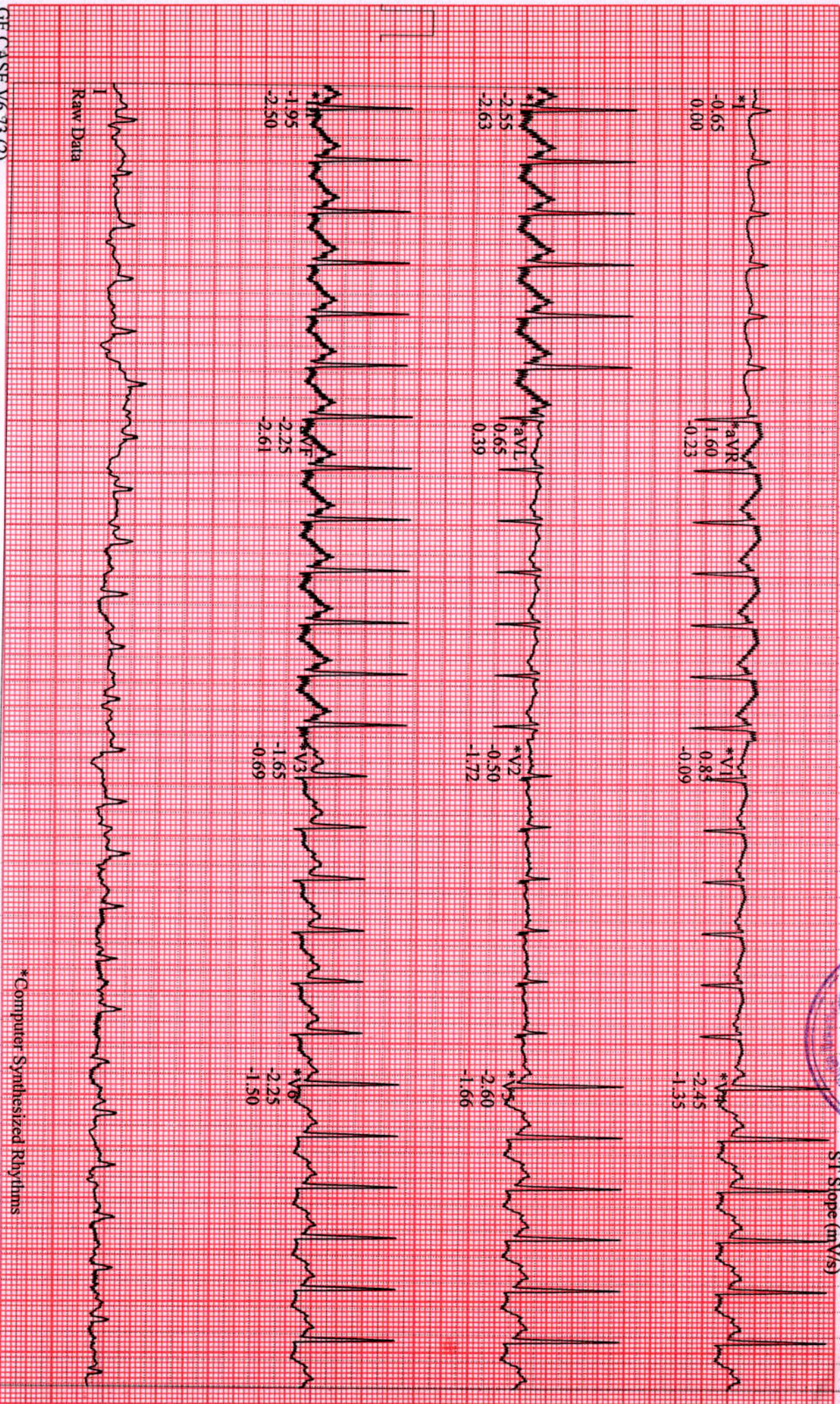
BRUCE
3.4 mph
14.0 %

02/25/2023

170/90 mmHg

06:15

4096-1SD



Raw Data

*Computer Synthesized Rhythms

GE CASE V6.73 (2)
25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V5.II)

Start of Test: 3:13:57pm

MANDLIK, VIJAYA ROHIDAS

Linked Medians (PEAK EXERCISE)

Magnum Heart Institute

Patient ID 230200498

160 bpm

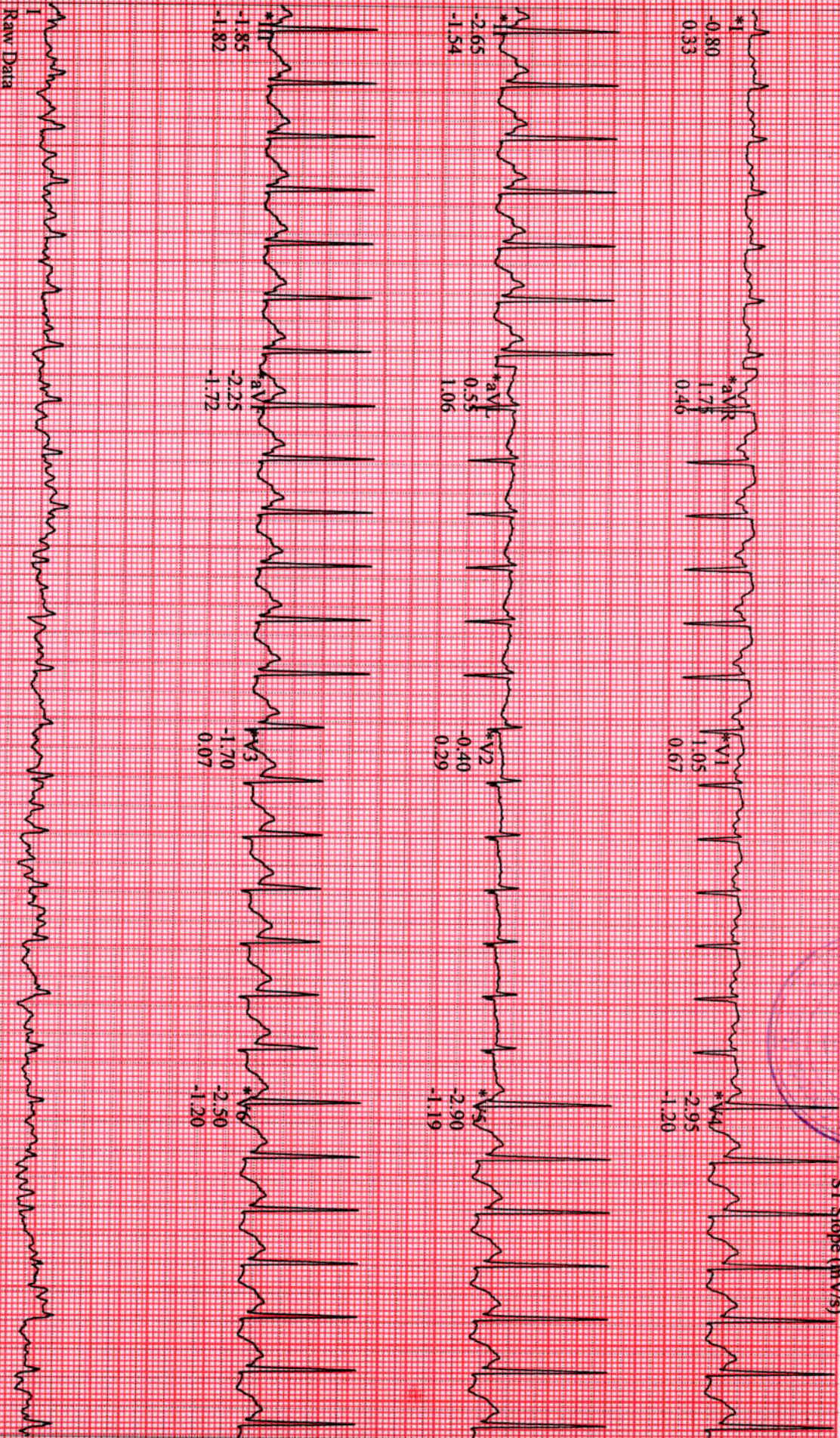
EXERCISE
STAGE 3

02/25/2023

07:05

BRUCE
3.4 mph
14.0 %

4096-LSQ



GE CASE V6.73 (2)

25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V5.II)

Start of Test: 3:13:57pm

*Computer Synthesized Rhythms

MANDLIK, VIJAYA ROHIDAS

Patient ID 230200498

02/25/2023

3:24:00pm

12-Lead Report

142 bpm

RECOVERY

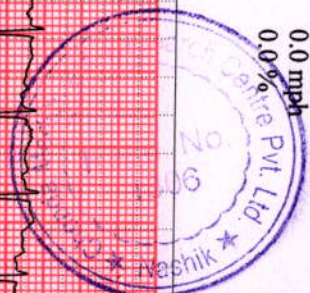
#1

00:50

BRUCE

0.0 mph

0.0%



Measured at 60ms Post J (10mm/mV)
Auto Points

4096-153

Lead ST(mm) Lead ST(mm)

I -0.45 V1 0.55

II -1.65 V2 0.25

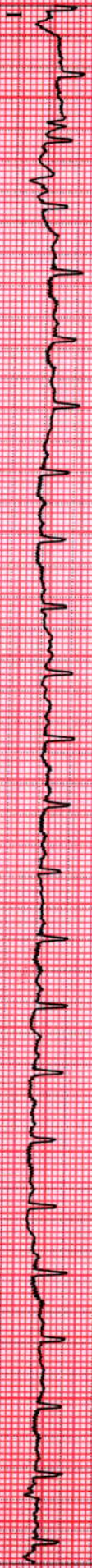
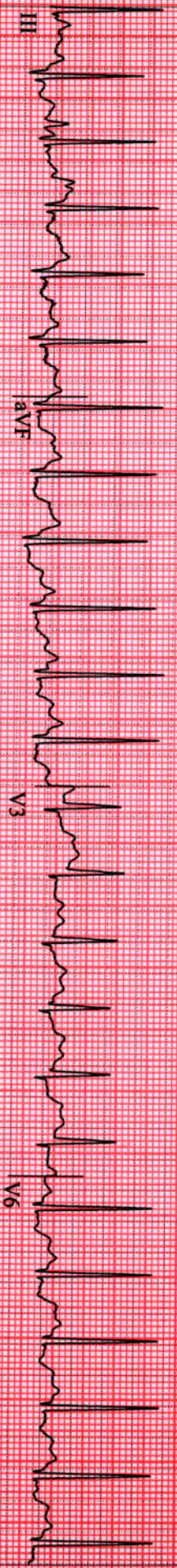
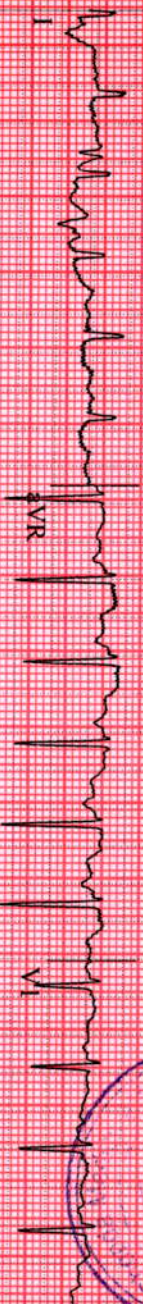
III -1.15 V3 0.70

aVR 1.00 V4 1.50

aVL 0.35 V5 1.70

aVF -1.40 V6 1.50

V4



GE CASE V6.73 (2)
25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V5,II)

Start of Test: 3:13:57pm

Page 8

Magnum Heart Institute

MANDLIK, VIJAYA ROHIDAS

Patient ID 230200498

02/25/2023

3:25:00pm

12-Lead Report

RECOVERY

#1

01:50

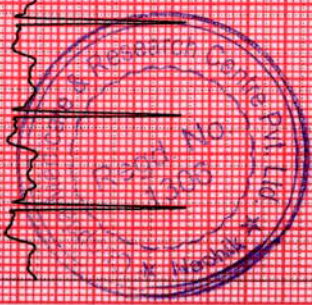
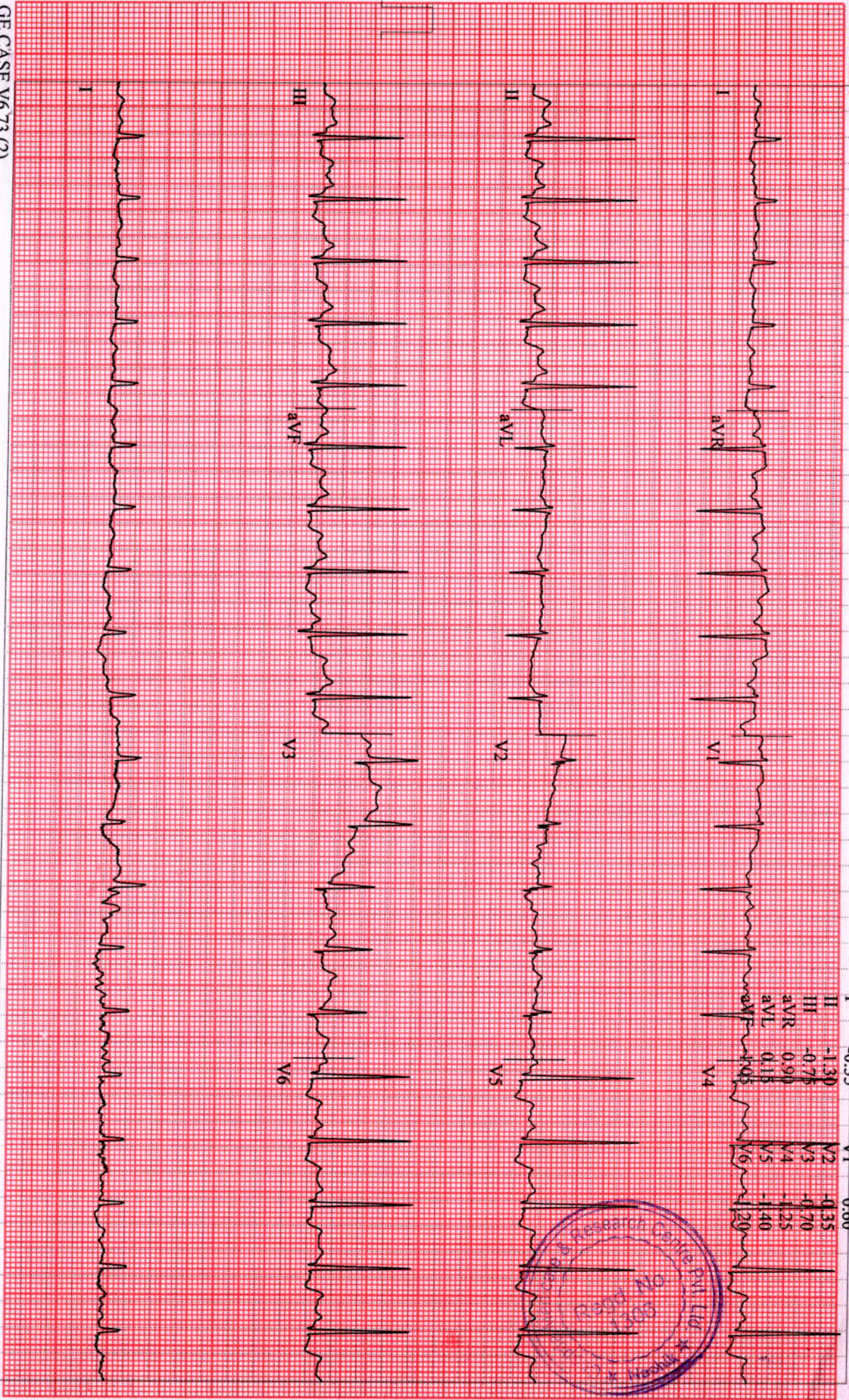
Magnum Heart Institute

BRUCE

0.0 mph

Measured at 60ms Post J (10mm/mV)
Auto Points

0956-150

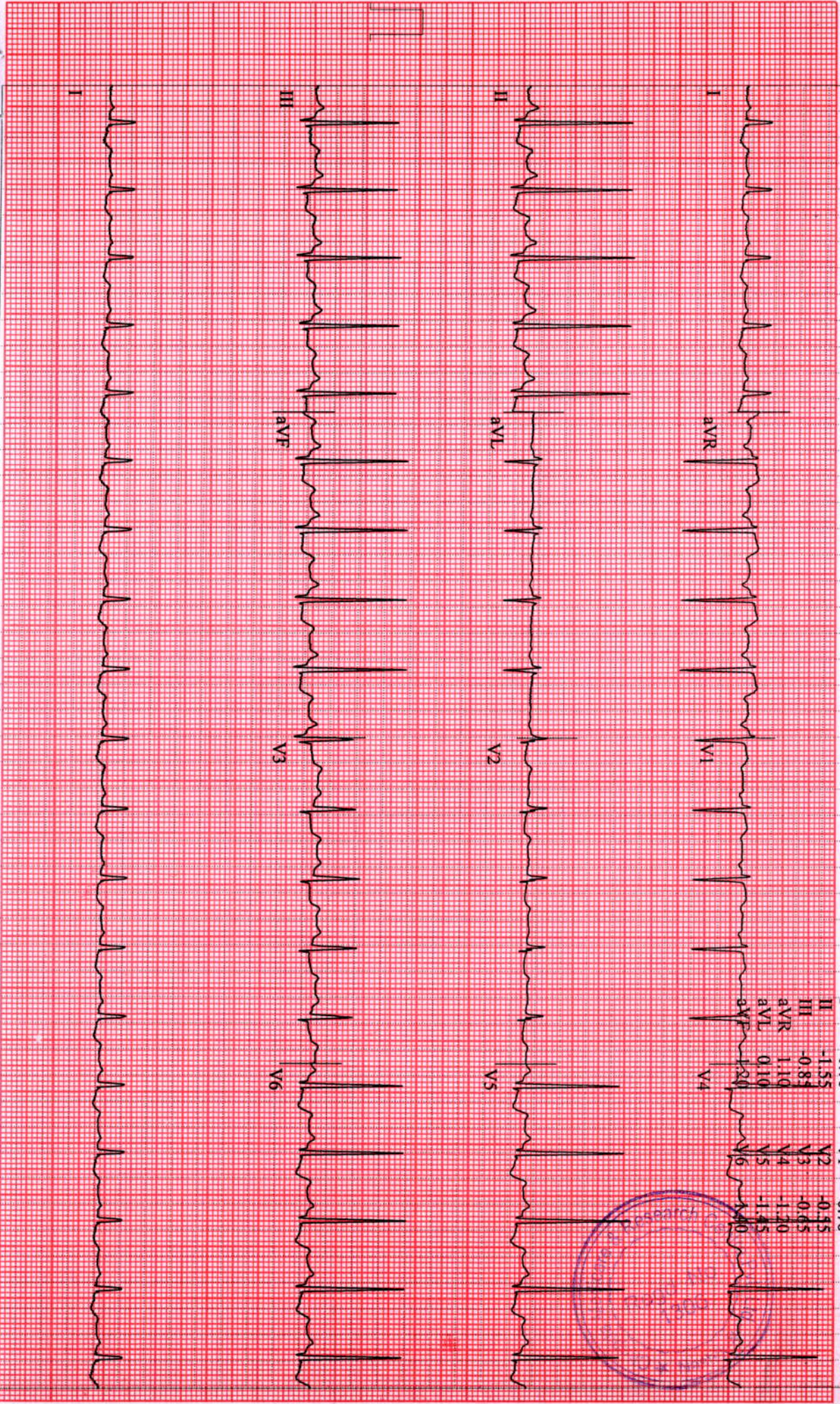


GE CASE V6.73 (2)
25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V5,V6)

Start of Test: 3:13:57pm

Measured at 60ms Post J (10mm/mV)
Auto Points

4056-1SC



Patient ID 230200498

02/25/2023

3:27:00pm

117 bpm

180/100 mmHg

RECOVERY #1

03:50

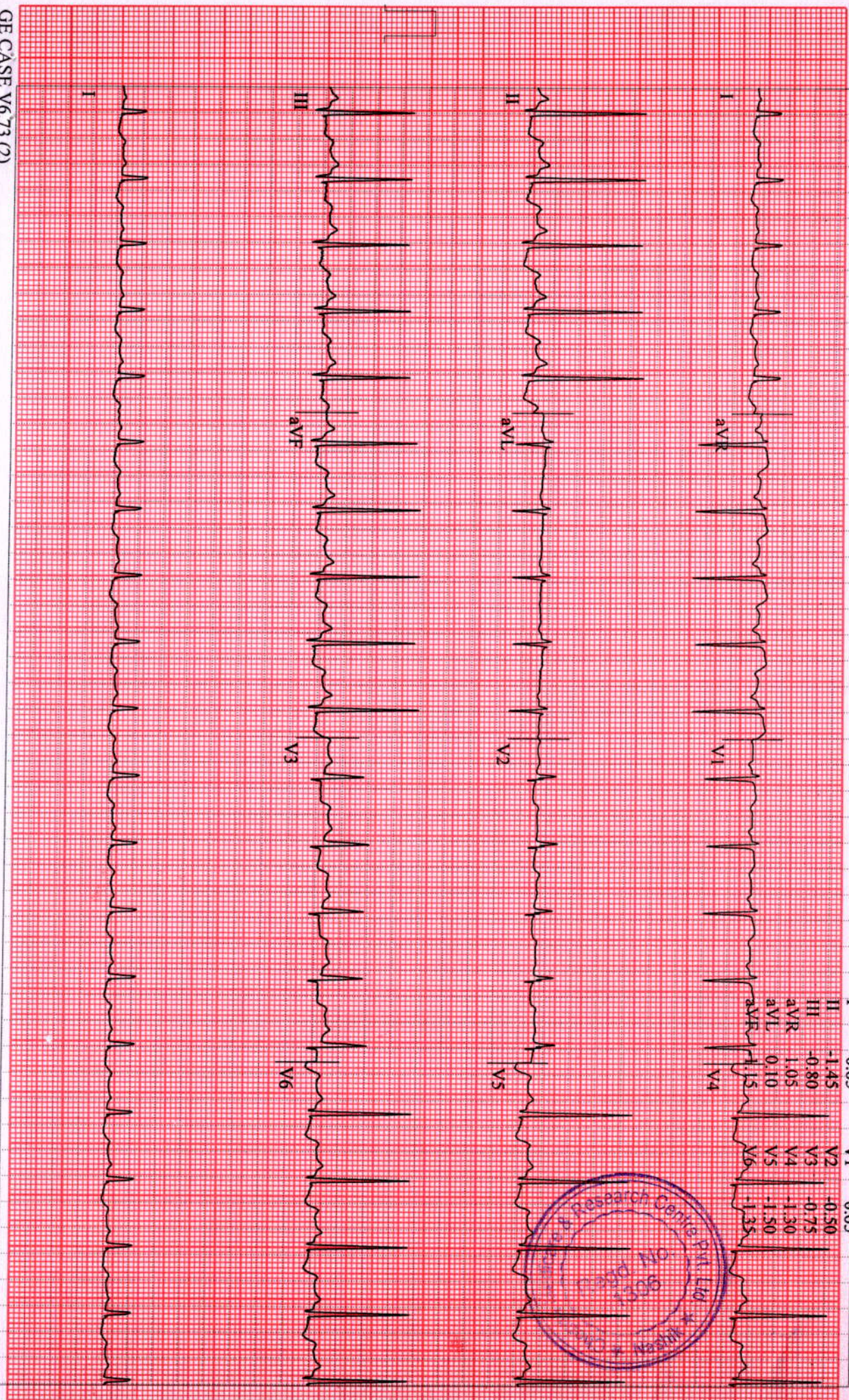
BRUCE

0.0 mph

0.0 %

Measured at 60ms Post J (10mm/mV)
Auto Points

4056-1SC



12-Lead Report

112 bpm

RECOVERY #1

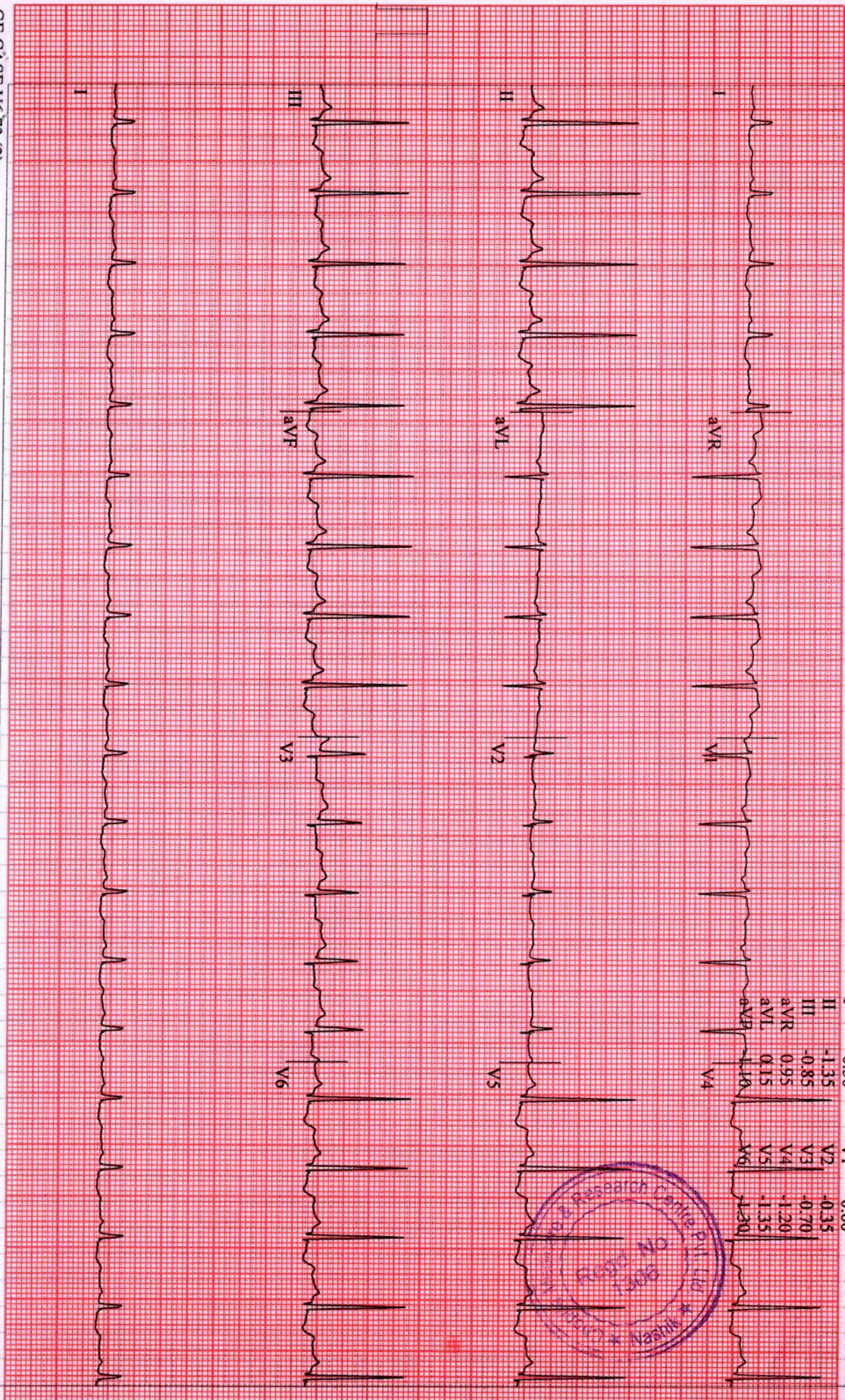
04:50

BRUCE

0.0 mph
0.0%

Measured at 60ms Post J (10mm/mV)
Auto Points

1096-1-SC



MANDLIK, VIJAYA ROHIDAS

Patient ID 230200498

02/25/2023

3:29:00pm

12-Lead Report

116 bpm

160/90 mmHg

RECOVERY #1

05:50

BRUCE

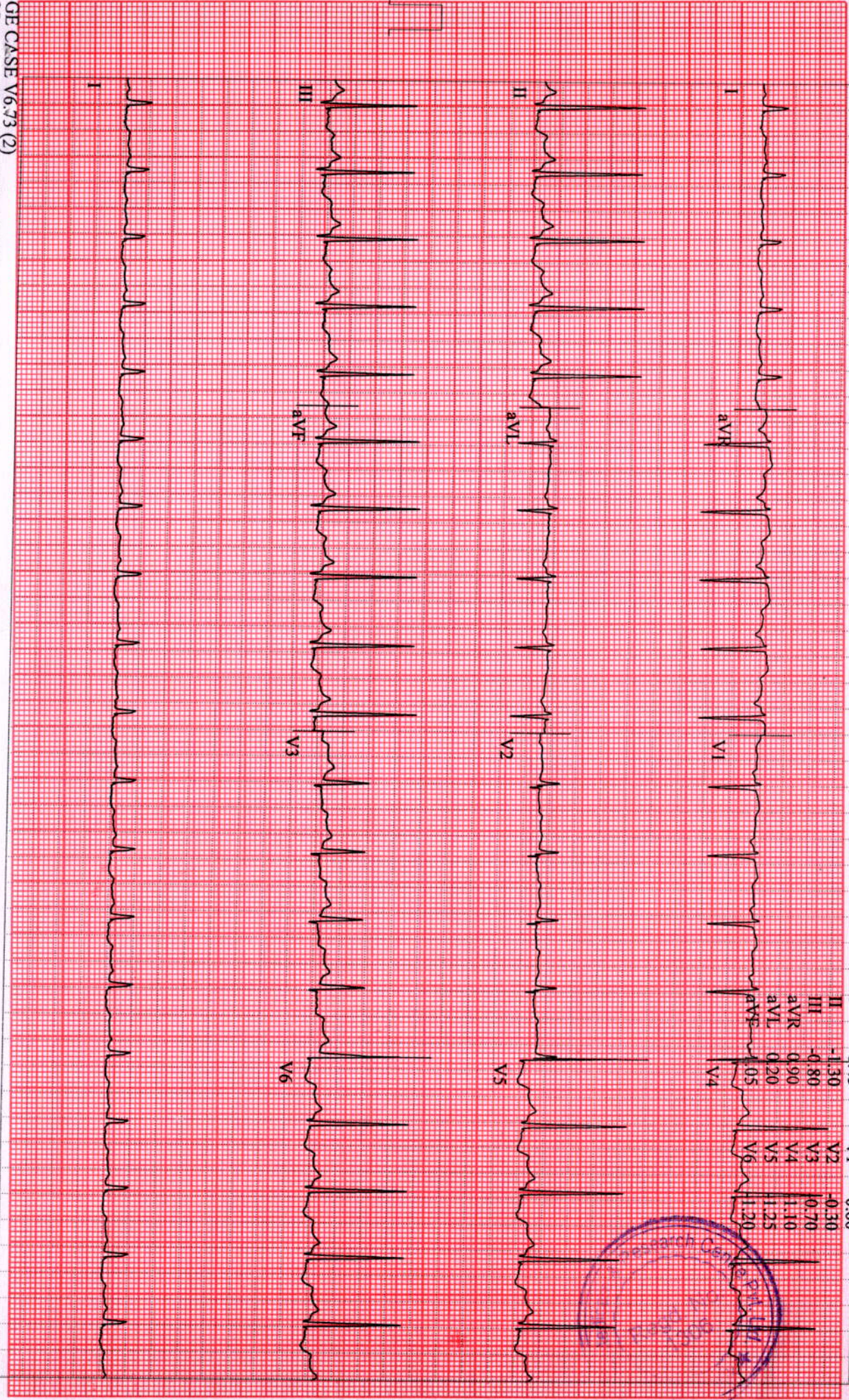
0.0 mph

0.0 %

Magnum Heart Institute

Measured at 60ms Post J (10mm/mV)
Auto Points

4056-1SC



Lead	ST(mm)	Lead	ST(mm)
I	-0.45	V1	0.60
II	-1.30	V2	-0.30
III	-0.80	V3	0.70
aVR	0.90	V4	1.10
aVL	0.20	V5	1.25
aVF	1.05	V6	1.20

GE CASE V6.73 (2)
25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V5,V6)

Start of Test: 3:13:57pm