



Chopda Medicare & Research Centre Pvt. Ltd.

3/5, Laxmi Nagar, Patil Lane No. 1, Nr. KBH Vidyalaya,
Opp. Vasant Market, Canada Corner, Nashik-422005

CASE SHEET

Date : 24-02-2024

MRS. PAGAR LAXMIBAI DEVIDAS

MRN-18010905

AGE : 58 YR / FEMALE
ADDRESS : ROOM NO 92 JADHAV TOWN SHIP SARVE NO 102 PLOT NO.8AMBAD LINK ROAD NEAR
DATTA MANDIR CHUNCHALE SHIVAR, NASHIK, MAHARASHTRA, INDIA, 422010
MOBILE NO. : 8888038801 REG. NO : OPD.23-24-15586
CATEGORY : MEDSAVE
DEPARTMENT : CARDIOLOGY
CONSULTANT : DR. CHOPDA MANOJ



COMPLAINTS

No CHEST PAIN | C/O BACKACHE SICE 2-3 DAYS H/O COVID 1/2/22 NOT ON ANY T/T FOR HEALTH CHECK UP

GENERAL EXAM

BP lying down : 128/84 mmHg | Pulse lying down : 97/min | Height : 153 cm | Weight : 75.8 kg | BMI : 32.38 kg/m² | SPO₂ : 97 %

INSTRUCTIONS

REPEAT TFT AFTER 1 MONTH
WEIGHT REDUCTION
CONTINUE WALKING.

Authorised By

Dr. CHOPDA MANOJ
Dr. CHOPDA MANOJ
MD (Med), DM (Interventional Cardiology)





Chopda Medicare & Research Centre Pvt. Ltd.

MAGNUM

HEART INSTITUTE



Patient Name: MRS. PAGAR LAXMIBAI DEVIDAS / MRN-18010905

Age / Gender : 58 Yr / F

Address: ROOM NO 92 JADHAV TOWN SHIP SARVE NO 102 PLOT NO.8AMBAD LINK
ROADNEAR DATTA MANDIR CHUNCHALE SHIVAR , NASHIK, MAHARASHTRA

Req. Doctor: Dr. CHOPDA MANOJ

Regn. Number: OPD.23-24-15586

Request Date : 24-02-2024 09:13 AM

Reporting Date : 24-02-2024 02:47 PM

Report Status : Finalized

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.

Borderline cardiomegaly is seen.

Bony thorax does not reveal any obvious abnormality.

IMPRESSION:

CHEST RADIOGRAPH SHOWS BORDERLINE CARDIOMEGALY.

END OF REPORT

Prepared By

Ms. SONALI PRAMOD PINGALE



Dr. Manoj Choudhari
Radiologist

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
MRS. PAGAR LAXMIBAI DEVIDAS / MRN-18010905
Reg. NO.: OPD.23-24-15586 www.magnumheartinstitute.com





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HAEMATOLOGY

Request Date : 24-02-2024 09:13 AM
Collection Date : 24-02-2024 09:17 AM | 11862
Acceptance Date : 24-02-2024 09:18 AM | TAT: 03:50 [HH:MM]

Reporting Date : 24-02-2024 01:08 PM
Reporting Status : Finalized

| Investigations | Result | Biological Reference Range |
|----------------------|--------------|----------------------------|
| CBC *[EDTA] | | |
| HAEMOGLOBIN (Hb) | 13.7 g/dl | F 11.5 - 16.5 g/dl |
| WBC TOTAL COUNT | 6000 /cmm | 4000 - 11000 /cmm |
| PLATELET COUNT | 3.04 Lakh | 1.5 - 4.5 Lakh |
| DIFFERENTIAL COUNT | | |
| NEUTROPHILS | 64 % | 40 - 70 % |
| LYMPHOCYTES | 31 % | 20 - 45 % |
| EOSINOPHILS | 02 % | 1 - 6 % |
| MONOCYTES | 03 % | 2 - 10 % |
| BASOPHILS | 00 % | 0 - 1 % |
| RBC | | |
| RBC COUNT | 4.74 mil/cmm | 3.5 - 5.5 mil/cmm |
| PCV/HCT | 40.3 % | 37 - 54 % |
| MCV | 85 fL | 80 - 100 fL |
| MCH | 29 pg | 24 - 34 pg |
| MCHC | 34.1 g/dl | 32 - 36 g/dl |
| RDW-CV | 12.3 % | 11 - 16 % |
| ESR | 08 mm/h | 0 - 15 mm/h |

END OF REPORT.

Prepared By
Mr. DNYANESHWAR KAWADE



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

Note: Tests marked # are not under NABL Scope.
3/5 Patil Lane No. 1, Laxmi Nagar, Near K. B. H. Vidyalaya, Canada Corner, Nashik-422005.
MRS. PAGAR LAXMIBAI DEVIDAS / MRN-18010905
Regn No.: OPD.23-24-15586; 0253 2316200/01/02/03/04, Email : magnumheartinstitute@gmail.com
www.magnumheartinstitute.com





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HAEMATOLOGY

Request Date : 24-02-2024 09:13 AM
Collection Date : 24-02-2024 09:17 AM | 11862
Acceptance Date : 24-02-2024 09:18 AM | TAT: 03:51 [HH:MM]

Reporting Date : 24-02-2024 01:09 PM
Reporting Status : Finalized

| Investigations | Result | Biological Reference Range |
|-------------------------------------|------------------------------------|----------------------------|
| BLOOD GROUP *[Whole blood] | 'B' POSITIVE . * | |
| HBA1C | | |
| HBA1C | 5.7 % | |
| METHOD | HPLC METHOD | |
| Estimated Average Glucose | 116.89 mg/dl | |
| <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
 Mr. DNYANESHWAR KAWADE



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





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BIOCHEMISTRY

Request Date : 24-02-2024 09:13 AM
Collection Date : 24-02-2024 09:17 AM | BI2283
Acceptance Date : 24-02-2024 09:18 AM | TAT: 03:49 [HH:MM]

Reporting Date : 24-02-2024 01:07 PM
Reporting Status : Finalized

| Investigations | Result | Biological Reference Range |
|---------------------------------------------|-------------------------------|----------------------------|
| URIC ACID | 5.4 mg/dl | F 2.5 - 6.2 mg/dl |
| Blood Urea Nitrogen (BUN) *[Serum] | 7.0 mg/dl | 7 - 20 mg/dl |
| CREATININE *[Serum] | | |
| CREATININE | 0.6 mg/dl | 0.6 - 1.4 mg/dl |
| Age | 58 Years | |
| Estimated Glomerular Filtration Rate (eGFR) | 104 mL/min/1.73m ² | |

> 90 Normal kidney function but urine findings or structural abnormalities or genetic trait point to kidney disease.
60-89 Mildly reduced kidney function, and other findings (as for stage 1) point to kidney disease.
30-59 Moderately reduced kidney function.
15-29 Severely reduced kidney function.
< 15 On dialysis Very severe, or end-stage kidney failure.

Note: Equation is not valid for patients below 18 years of age. Calculated by IDMS-Traceable CKD-EPI creatinine equation.

END OF REPORT.

Prepared By
Mr. DNYANESHWAR KAWADE



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





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|----------------------|----------------|----------------------------|
| LIPID PROFILE | | |
| CHOLESTROL | 179.62 mg/dl | < 200 mg/dl |
| TRIGLYCERIDES | 61.94 mg/dl | < 160 mg/dl |
| HDL CHOLESTROL | 59.66 mg/dl | 30 - 65 mg/dl |
| LDL CHOLESTROL | 107.57 mg/dl ✓ | 75 - 165 mg/dl |
| VLDL | 12.39 mg/dl | 6 - 38 mg/dl |
| CHO/HDL RATIO | 3.01 | 3 - 5.5 |
| LDL/HDL RATIO | 1.80 | 2.5 - 4 |

END OF REPORT.

Prepared By
 Mr. DNYANESHWAR KAWADE



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





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BIOCHEMISTRY

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Acceptance Date : 24-02-2024 09:18 AM | TAT: 03:50 [HH:MM]

Reporting Date : 24-02-2024 01:08 PM
Reporting Status : Finalized

| Investigations | Result | Biological Reference Range |
|---------------------------------------|------------|---------------------------------|
| Liver Function Test *[Serum] | | |
| SGOT | 23.4 IU/L | UPTO <= 40 IU/L |
| SGPT | 16.7 IU/L | UPTO <= 40 IU/L |
| ALKP | 82.5 U/L | 40 - 130 U/L (Age 18 Y - 100 Y) |
| Total Protein | 6.2 g/dl | 6 - 7.8 g/dl |
| Albumin | 3.98 g/dl | 3.2 - 4.6 g/dl |
| Globulin | 2.22 g/dl | 2 - 3.5 g/dl |
| A:G Ratio | 1.79 | |
| Total Bilirubin | 0.6 mg/dl | 0.2 - 1.2 mg/dl |
| Direct Bilirubin | 0.3 mg/dl | 0 - 0.4 mg/dl |
| Indirect Bilirubin | 0.30 mg/dl | 0.2 - 0.6 mg/dl |

END OF REPORT.

Prepared By
Mr. DNYANESHWAR KAWADE



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





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URINE

Request Date : 24-02-2024 09:13 AM
Collection Date : 24-02-2024 09:17 AM | UR650
Acceptance Date : 24-02-2024 09:18 AM | **TAT:** 03:52 [HH:MM]
Reporting Date : 24-02-2024 01:10 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 | 3 - 5/hpf | |
| PUS CELLS | 4 - 6/hpf | |
| RBC | ABSENT | |
| CASTS | ABSENT | |
| CRYSTALS | ABSENT | |
| BACILLI | ABSENT | |
| OTHERS | ABSENT | |

END OF REPORT.

Prepared By
Mr. DNYANESHWAR KAWADE



Dr. Sudhir Sanklecha
Pathologist
(MD Path)

Note: Tests marked * are not under NABL Scope
375, Path Lane No. 1, Laxmi Nagar, Near K. B. H. Vidyalaya, Canada Corner, Nashik-422005.
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BIOCHEMISTRY

Request Date : 24-02-2024 09:13 AM
Collection Date : 24-02-2024 09:17 AM | BI2283
Acceptance Date : 24-02-2024 09:18 AM | TAT: 04:02 [HH:MM]

Reporting Date : 24-02-2024 01:20 PM
Reporting Status : Finalized

| Investigations | Result | Biological Reference Range |
|-------------------------------|-----------------------|----------------------------|
| BLOOD SUGAR F & PP | | |
| BLOOD SUGAR FASTING | 101.1 mg/dl | 60 - 110 mg/dl |
| BLOOD SUGAR (PP) | 149.52 mg/dl * | 70 - 140 mg/dl |

END OF REPORT.

Prepared By
Ms. RAJANI EKNATH TUPLONDHE



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

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3/5, Pail Lane No. 1, Laxmi Nagar, Near K. B. H. Vidyalyaya, Canada Corner, Nashik-422005.
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Chopda Medicare & Research Centre Pvt. Ltd.

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HEART INSTITUTE



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Req. Doctor: Dr. CHOPDA MANOJ
Regn. ID: OPD.23-24-15586



HORMONES

Request Date : 24-02-2024 09:13 AM
Collection Date : 24-02-2024 09:17 AM | HO293
Acceptance Date : 24-02-2024 09:18 AM

Outsourced To : Sanklecha lab

| Investigations | Result | Biological Reference Range |
|-----------------------------------|--------------------------|----------------------------|
| TFT - (T3,T4,TSH) | | |
| T3 (Triiodthyronine) | 1.39 ng/ml | 0.69 - 2.15 ng/ml |
| T4 (Thyroxine) | 9.01 ug/dl | 5.2 - 12.7 ug/dl |
| TSH (Thyroid Stimulating Hormone) | 7.35 uIU / ml * ✓ | 0.4 - 4.5 uIU / ml |

END OF REPORT.

Prepared By
Ms. JAYSHREE RAVI ADATIYA



Sanklecha lab

Note: Tests marked # are not under NABL Scope.
MRS. PAGAR LAXMIBAI DEVIDAS [MRN-18010905]
Regn No.: OPD.23-24-15586 ; 0253 2316200/01/02/03/04, Email : magnumheartinstitute@gmail.com
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Patient Name: MRS. PAGAR LAXMIBAI DEVIDAS / MRN-18010905
Age / Gender : 58 Yr / F
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Regn. Number: OPD.23-24-15586

Request Date : 24-02-2024 09:13 AM

Reporting Date : 24-02-2024 02:13 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 4.8 CM
LEFT KIDNEY MEASURES – 11.2 CM X 5.1 CM

URINARY BLADDER – NORMAL
UTERUS – ATROPHIC

NO LYMPHADENOPATHY
NO PLEURAL EFFUSION SEEN

IMPRESSION:
NORMAL ABDOMINAL STUDY



Manoj Choudhari
Dr. Manoj Choudhari
Radiologist





ECHOCARDIOGRAPHY AND COLOUR DOPPLER IMAGING

Patient Name: MRS. PAGAR LAXMIBAI DEVIDAS / MRN-18010905

Age / Gender : 58 Yr / F

Req. Doctor: Dr. CHOPDA MANOJ

Regn. Number: OPD.23-24-15586

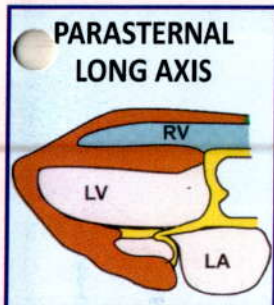
Request Date : 24-02-2024 09:13 AM

Reporting Date : 24-02-2024 11:15 AM

Report Status : Finalized

REGIONAL ANALYSIS OF THE HEART

ECHO-CARDIOGRAPHY WITH PRINT

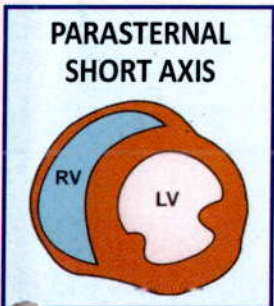


PARASTERNAL LONG AXIS

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

SITUS SOLITUS

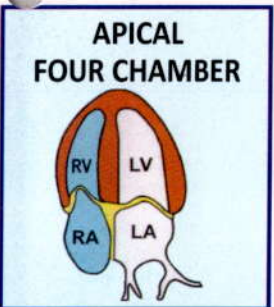
LEFT VENTRICLE - NORMAL SIZED
NO REGIONAL WALL MOTION ABNORMALITY
NO S/O LV HYPERTROPHY IVS = mm ,PW = mm PRESENT-
S/O GRADE I DIASTOLIC DYSFUNCTION.
OVERALL GOOD LV FUNCTION EF= 60 %



PARASTERNAL SHORT AXIS

LEFT ATRIUM -NORMAL SIZED, NO CLOT .

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

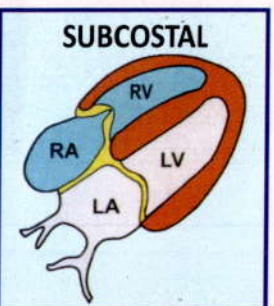


APICAL FOUR CHAMBER

SCLEROTIC AORTIC VALVE
REST VALVES ARE NORMAL

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

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



SUBCOSTAL

IVC - NORMAL



DR. MANOJ B. CHOPDA

M.D.(Medicine) D.M.(Cardiology)

INTERVENTIONAL CARDIOLOGIST

PAGAR LAXMI

Female

57 Years

ID:220200037

Request Department:

HR : 90bpm
P : 101ms
PR : 149ms
QRS : 128ms
QT/QTc : 369/453ms
P/QRS/T : 58/80/20deg.
RV5/SV1 : 0.951/0.000mV

OutpatientID:

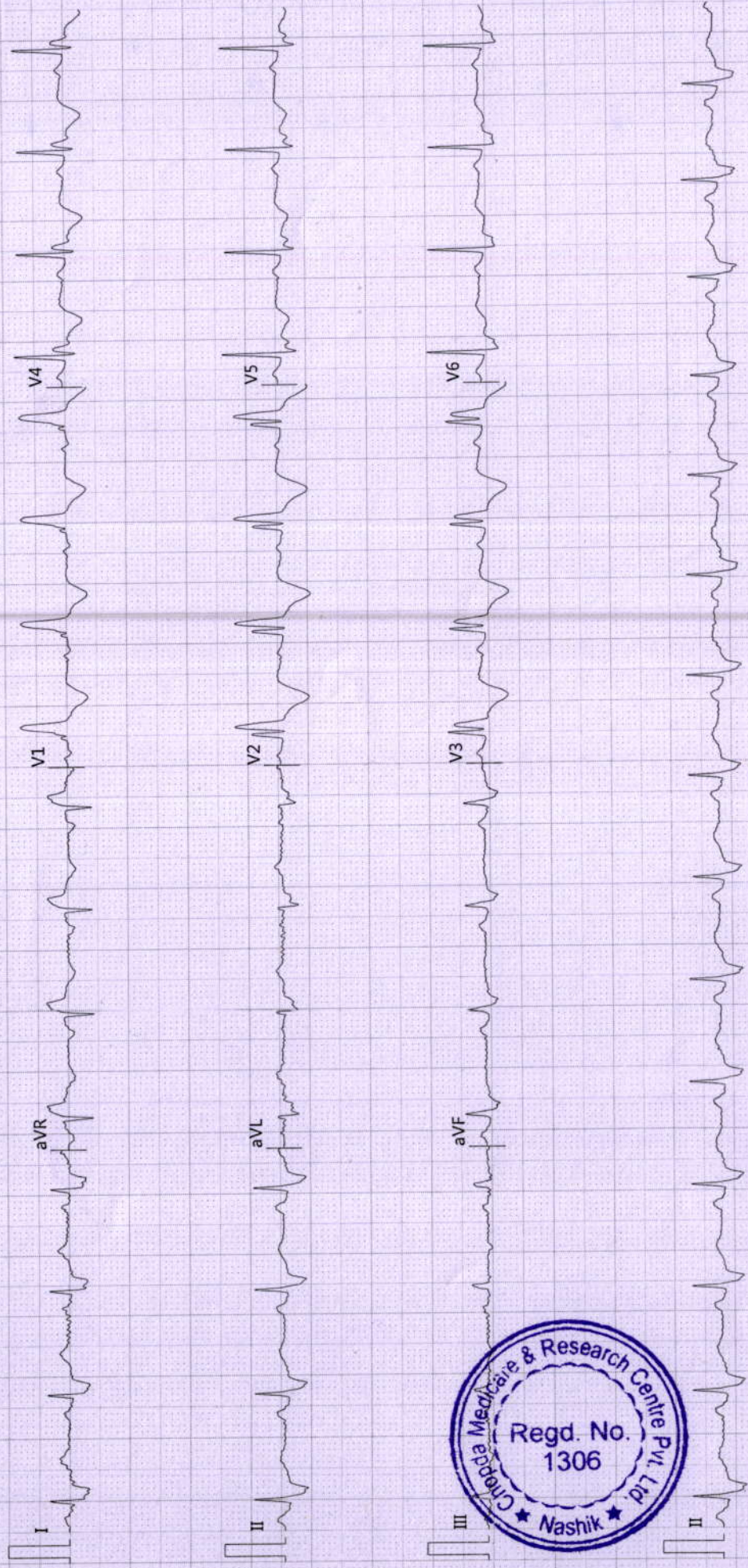
Diagnostic Information:

- 1. Sinus Rhythm
- 2. Complete Right Bundle Branch Block
- 3. T Wave Abnormality(V1, V2, V3, V4, V5, V6)

Room No.:

Report Confirmed By:

10mm/mV
25mm/s



Magnum Heart Institute
Gangapur Raod
Nashik

Station
Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: PAGAR, LAXMI
Patient ID: 220200037
Height: 153 cm
Weight: 76 kg

DOB: 06/09/1965
Age: 58yrs
Gender: Female
Race: Indian

Study Date: 02/24/2024
Test Type: --
Protocol: MODBRUCE

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

Medications:
--

Medical History:
--

Reason for Exercise Test:
--

Exercise Test Summary

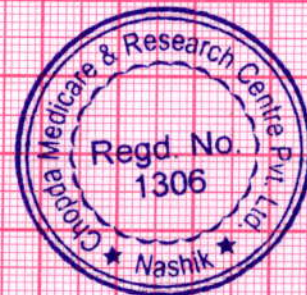
| Phase Name | Stage Name | Time in Stage | Speed (mph) | Grade (%) | HR (bpm) | BP (mmHg) | Comment |
|------------|------------|---------------|-------------|-----------|----------|-----------|---------|
| PRETEST | SUPINE | 00:23 | 0.00 | 0.00 | 86 | | |
| | STANDING | 00:11 | 0.00 | 0.00 | 103 | | |
| | HYPERV. | 00:10 | 0.00 | 0.00 | 99 | | |
| | WARM-UP | 00:49 | 1.00 | 0.00 | 126 | | |
| EXERCISE | STAGE 0 | 03:00 | 1.70 | 0.00 | 179 | 130/80 | |
| | STAGE 1/2 | 03:00 | 1.70 | 5.00 | 122 | 130/80 | |
| | STAGE 1 | 03:00 | 1.70 | 10.00 | 139 | 140/80 | |
| | STAGE 2 | 03:00 | 2.50 | 12.00 | 151 | 150/90 | |
| | STAGE 3 | 02:04 | 3.30 | 14.00 | 169 | | |
| RECOVERY | | 04:13 | 0.00 | 0.00 | 98 | 160/90 | |

The patient exercised according to the MODBRUCE for 14:04 min:s, achieving a work level of Max. METS: 10.10. The resting heart rate of 88 bpm rose to a maximal heart rate of 181 bpm. This value represents 111 % of the maximal, age-predicted heart rate. The resting blood pressure of -- / -- mmHg, rose to a maximum blood pressure of 190/100 mmHg. The exercise test was stopped due to --.

Interpretation
--

Conclusions

GOOD EFFORT TOLERANCE
GOOD INOTROPIC AND CHRONOTROPIC RESPONSE
ST T CHANGES IN DURING PEACK EXERCISE
NO ANGINA NO ARRHYTHMIA
CST NEGATIVE FOR INDUCIBLE ISCHEMIA



Physician _____

Technician _____

Patient ID 220200037

02/24/2024 Female 153 cm 76 kg

1:33:13pm 58yrs Indian

Meds:

MODBRUCE: Total Exercise Time 14:04
 Max HR: 181 bpm 111% of max predicted 162 bpm HR at rest: 88
 Max BP: 190/100 mmHg Max RPP: 23530 mmHg*bpm
 Maximum Workload: 10.10 METS
 Max ST: -7.55 mm, 0.00 mV/s in V5; EXERCISE STAGE 0 01:00
 Arrhythmia: A:225, VBIG:7, PVC:479, PSVC:8, VTACH:14, RUN:36,
 CPLT:48, ESC:34
 ST/HR index: 3.14 μ V/bpm

Test Reason:

Medical History:

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

Prognosis:

Duke Treadmill Score: -11

Risk Category: high

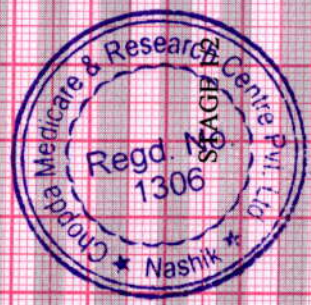
5 Year Survival: 78.5%

Average Annual Mortality: 4.3%

Location Number: * 3 *

#036-LSO

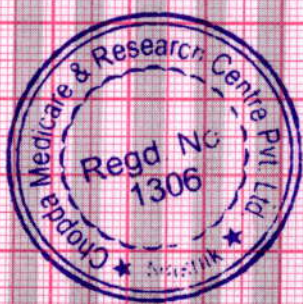
| Phase Name | Stage Name | Time in Phase | Speed (mph) | Grade (%) | Workload (METS) | HR (bpm) | BP (mmHg) | RPP (mmHg*bpm) | VE (/min) | ST Level (V5 mm) | Comment |
|------------|------------|---------------|-------------|-----------|-----------------|----------|-----------|----------------|-----------|------------------|---------|
| PRETEST | SUPINE | 00:19 | 0.00 | 0.00 | 1.0 | 88 | | | 1 | -0.30 | |
| | STANDING | 00:23 | 0.00 | 0.00 | 1.0 | 86 | | | 1 | -0.25 | |
| | | 00:28 | 0.00 | 0.00 | 1.0 | 95 | | | 1 | -0.15 | |
| | HYPERV. | 00:33 | 0.00 | 0.00 | 1.0 | 103 | | | 1 | -0.10 | |
| | | 00:35 | 0.00 | 0.00 | 1.0 | 104 | | | 1 | -0.15 | |
| | | 00:42 | 0.00 | 0.00 | 1.0 | 99 | | | 1 | -0.25 | |
| | WARM-UP | 01:20 | 1.00 | 0.00 | 1.4 | 106 | | | 35 | 0.45 | |
| | | 01:31 | 1.00 | 0.00 | 1.5 | 126 | | | 46 | 0.45 | |
| | STAGE 0 | 00:01 | 1.00 | 0.00 | 1.5 | 126 | | | 46 | 0.45 | |
| | | 00:14 | 1.70 | 0.00 | 1.6 | 112 | | | 51 | 0.45 | |
| | | 00:30 | 1.70 | 0.00 | 1.9 | 144 | | | 59 | 0.45 | |
| | | 01:00 | 1.70 | 0.00 | 2.3 | 129 | | | 65 | -7.55 | |
| | | 01:30 | 1.70 | 0.00 | 2.3 | 144 | | | 67 | -7.20 | |
| | | 01:34 | 1.70 | 0.00 | 2.3 | 134 | | | 67 | -7.20 | |
| | | 02:00 | 1.70 | 0.00 | 2.3 | 112 | | | 80 | -7.20 | |
| | | 02:30 | 1.70 | 0.00 | 2.3 | 150 | | | 99 | 53.15 | |
| | | 02:37 | 1.70 | 0.00 | 2.3 | 181 | 130/80 | 23530 | 105 | 53.15 | |
| | | 02:50 | 1.70 | 0.00 | 2.3 | 155 | | | 114 | 53.15 | |
| | | 03:00 | 1.70 | 0.00 | 2.3 | 179 | | | 103 | 53.15 | |
| | | 03:30 | 1.70 | 5.00 | 2.8 | 130 | | | 96 | 53.15 | |
| | | 04:00 | 1.70 | 5.00 | 3.4 | 129 | | | 78 | -19.35 | |
| | | 04:30 | 1.70 | 5.00 | 3.4 | 125 | | | 69 | -19.35 | |
| | | 05:00 | 1.70 | 5.00 | 3.4 | 141 | | | 57 | 2.45 | |
| | | 05:06 | 1.70 | 5.00 | 3.4 | 155 | 130/80 | 20150 | 46 | 2.45 | |
| | | 05:30 | 1.70 | 5.00 | 3.4 | 127 | | | 59 | 2.45 | |
| | | 05:50 | 1.70 | 5.00 | 3.4 | 114 | | | 60 | 2.45 | |
| | | 06:00 | 1.70 | 5.00 | 3.4 | 122 | | | 56 | 2.70 | |



GE CASE V6.73 (2)

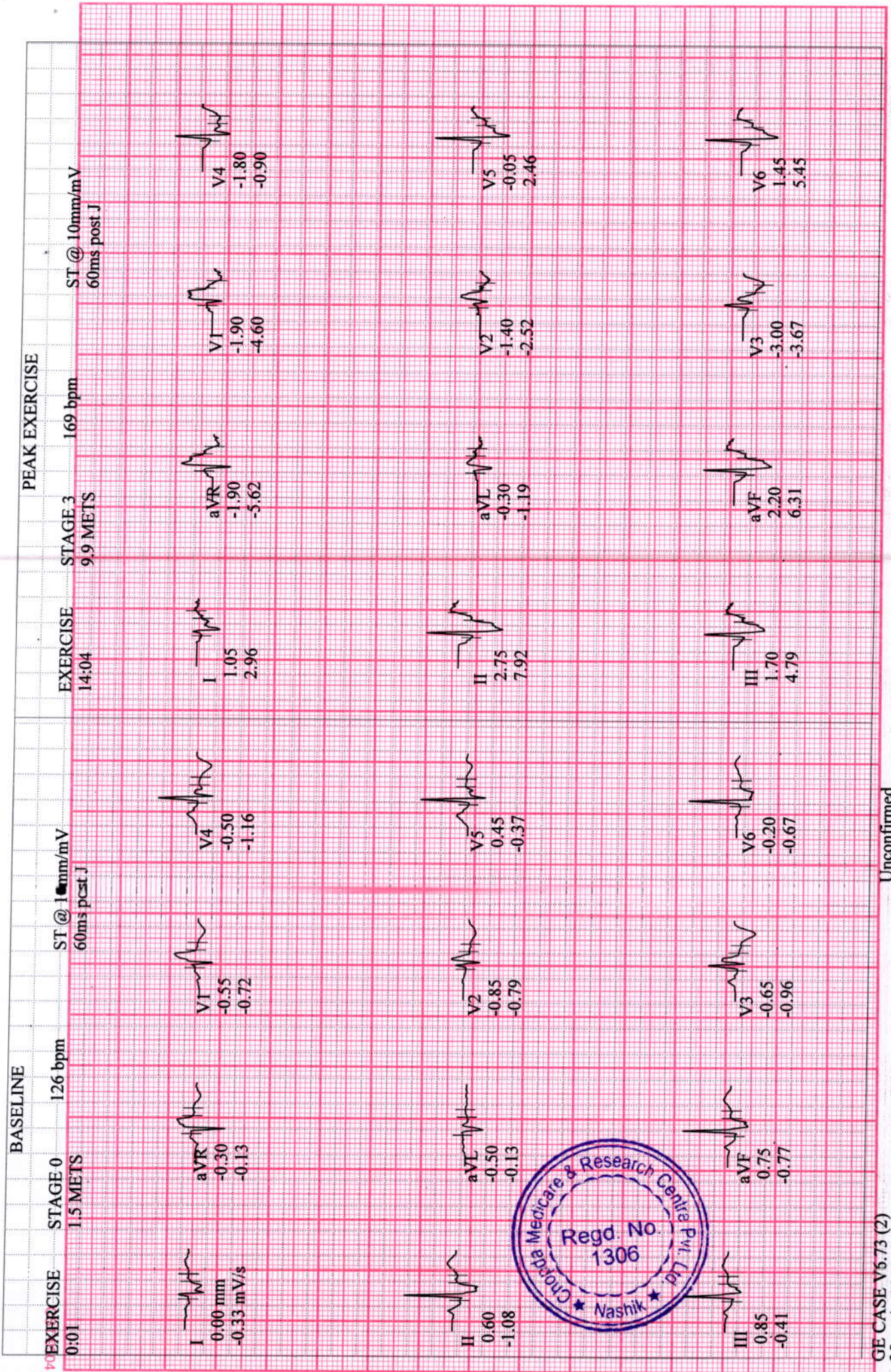
Unconfirmed

| Phase Name | Stage Name | Time in Phase | Speed (mph) | Grade (%) | Workload (METs) | HR (bpm) | BP (mmHg) | RPP (mmHg*bpm) | VE (/min) | ST Level (V5 mm) | Comment |
|------------|------------|---------------|-------------|-----------|-----------------|----------|-----------|----------------|-----------|------------------|---------|
| EXERCISE | STAGE 1 | 06:30 | 1.70 | 10.00 | 4.0 | 129 | | | 32 | -0.50 | |
| | | 07:00 | 1.70 | 10.00 | 4.6 | 130 | | | 4 | -0.85 | |
| | | 07:10 | 1.70 | 10.00 | 4.6 | 131 | 140/80 | 18340 | 6 | -1.10 | |
| | | 07:30 | 1.70 | 10.00 | 4.6 | 142 | | | 10 | -0.25 | |
| | | 08:00 | 1.70 | 10.00 | 4.6 | 134 | | | 13 | -0.90 | |
| | | 08:03 | 1.70 | 10.00 | 4.6 | 134 | 140/80 | 18760 | 13 | -0.90 | |
| | | 08:30 | 1.70 | 10.00 | 4.6 | 136 | | | 10 | -1.25 | |
| | | 08:50 | 1.70 | 10.00 | 4.6 | 134 | | | 6 | -0.35 | |
| | | 09:00 | 1.70 | 10.00 | 4.6 | 139 | | | 6 | -0.60 | |
| | | 09:30 | 2.50 | 12.00 | 5.8 | 146 | | | 2 | -1.05 | |
| STAGE 2 | | 09:55 | 2.50 | 12.00 | 6.8 | 148 | | | 1 | -1.30 | |
| | | 10:00 | 2.50 | 12.00 | 7.0 | 148 | | | 1 | -1.35 | |
| | | 10:30 | 2.50 | 12.00 | 7.0 | 148 | | | 5 | -0.35 | |
| | | 11:00 | 2.50 | 12.00 | 7.0 | 151 | | | 5 | -0.80 | |
| | | 11:30 | 2.50 | 12.00 | 7.0 | 151 | | | 0 | -0.70 | |
| | | 11:36 | 2.50 | 12.00 | 7.0 | 151 | 150/90 | 22650 | 0 | -0.75 | |
| | | 11:50 | 2.50 | 12.00 | 7.0 | 151 | | | 0 | -0.60 | |
| | | 12:00 | 2.50 | 12.00 | 7.0 | 151 | | | 0 | -0.75 | |
| | | 12:30 | 3.40 | 14.00 | 8.5 | 155 | | | 0 | -0.45 | |
| | | 13:00 | 3.40 | 14.00 | 10.1 | 162 | | | 0 | -0.40 | |
| STAGE 3 | | 13:30 | 3.40 | 14.00 | 10.1 | 164 | | | 0 | -0.40 | |
| | | 14:00 | 3.40 | 14.00 | 10.1 | 169 | | | 0 | -0.30 | |
| | | 14:04 | 3.30 | 14.00 | 9.9 | 169 | | | 0 | -0.05 | |
| | | 00:26 | 0.00 | 0.00 | 6.1 | 155 | | | 0 | 0.65 | |
| | | 00:50 | 0.00 | 0.00 | 2.7 | 141 | | | 0 | 0.95 | |
| | | 00:56 | 0.00 | 0.00 | 1.6 | 136 | | | 0 | 1.00 | |
| | | 01:26 | 0.00 | 0.00 | 1.0 | 122 | | | 0 | 1.00 | |
| | | 01:41 | 0.00 | 0.00 | 1.0 | 118 | 190/100 | 22420 | 0 | 0.70 | |
| | | 01:50 | 0.00 | 0.00 | 1.0 | 116 | | | 0 | 0.55 | |
| | | 01:56 | 0.00 | 0.00 | 1.0 | 114 | | | 0 | 0.35 | |
| RECOVERY | | 02:26 | 0.00 | 0.00 | 1.0 | 108 | | | 0 | 0.00 | |
| | | 02:47 | 0.00 | 0.00 | 1.0 | 107 | 180/90 | 19260 | 0 | -0.40 | |
| | | 02:50 | 0.00 | 0.00 | 1.0 | 108 | | | 0 | -0.45 | |
| | | 02:56 | 0.00 | 0.00 | 1.0 | 107 | | | 0 | -0.65 | |
| | | 03:26 | 0.00 | 0.00 | 1.0 | 102 | | | 0 | -0.55 | |
| | | 03:50 | 0.00 | 0.00 | 1.0 | 100 | | | 0 | -0.55 | |
| | | 03:56 | 0.00 | 0.00 | 1.0 | 100 | | | 0 | -0.45 | |
| | | 03:57 | 0.00 | 0.00 | 1.0 | 100 | 160/90 | 16000 | 0 | -0.45 | |
| | | 04:13 | 0.00 | 0.00 | 1.0 | 98 | | | 0 | -0.70 | |



GE CASE V6.73 (2)

Unconfirmed



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

Unconfirmed

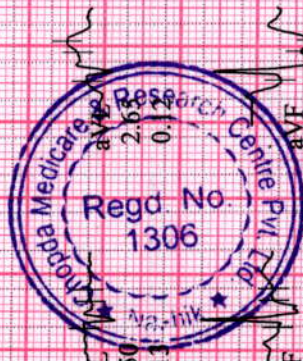
PAGAR, LAXMI

Patient ID 220200037

02/24/2024

1:33:13pm

| BASELINE EXERCISE | MAX. ST EXERCISE | PEAK EXERCISE | TEST END RECOVERY | BASELINE EXERCISE | MAX. ST EXERCISE | PEAK EXERCISE | TEST END RECOVERY |
|----------------------------|-----------------------|-----------------------|-----------------------|----------------------|----------------------|----------------------|----------------------|
| 126 bpm | 129 bpm | 169 bpm | 100 bpm | 126 bpm | 129 bpm | 169 bpm | 100 bpm |
| 0:01 | 1:00 | 14:04 | 3:56 | 0:01 | 1:00 | 14:04 | 3:56 |
| I 0.00 mm -0.33 mV/s | I 0.90 1.06 | I 1.05 2.96 | I -0.05 -0.23 | V1 0.50 -0.26 | V1 -1.90 -4.60 | V1 -0.35 -1.98 | V1 -0.35 -1.98 |
| II 0.60 -1.08 | II -3.50 -0.94 | II 2.75 7.92 | II 0.05 0.28 | V2 -0.15 -0.93 | V2 -1.40 -2.52 | V2 -0.70 -2.69 | V2 -0.70 -2.69 |
| III 0.85 -0.41 | III -4.50 -2.61 | III 1.70 4.79 | III 0.10 0.34 | V3 -0.65 -0.96 | V3 -3.00 -3.67 | V3 -1.05 -2.90 | V3 -1.05 -2.90 |
| aVR -0.30 -0.13 | aVR 1.10 -1.02 | aVR -1.90 -5.62 | aVR 0.00 -1.75 | V4 -0.50 -1.16 | V4 -1.80 -0.90 | V4 -0.75 -1.77 | V4 -0.75 -1.77 |
| aVL -0.50 -0.13 | aVL 2.63 0.28 | aVL -0.30 -1.19 | aVL -0.10 -1.14 | V5 -7.55 7.82 | V5 -0.05 2.46 | V5 -0.45 -0.74 | V5 -0.45 -0.74 |
| aVF 0.75 -0.77 | aVF -4.05 -1.85 | aVF 2.20 6.31 | aVF 0.10 0.33 | V6 -2.05 3.32 | V6 1.45 5.45 | V6 -0.25 -0.13 | V6 -0.25 -0.13 |



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

Unconfirmed

Attending MD: Dr. Manoj Chopda

PAGAR, LAXMI
Patient ID 220200037
02/24/2024
1:33:33pm

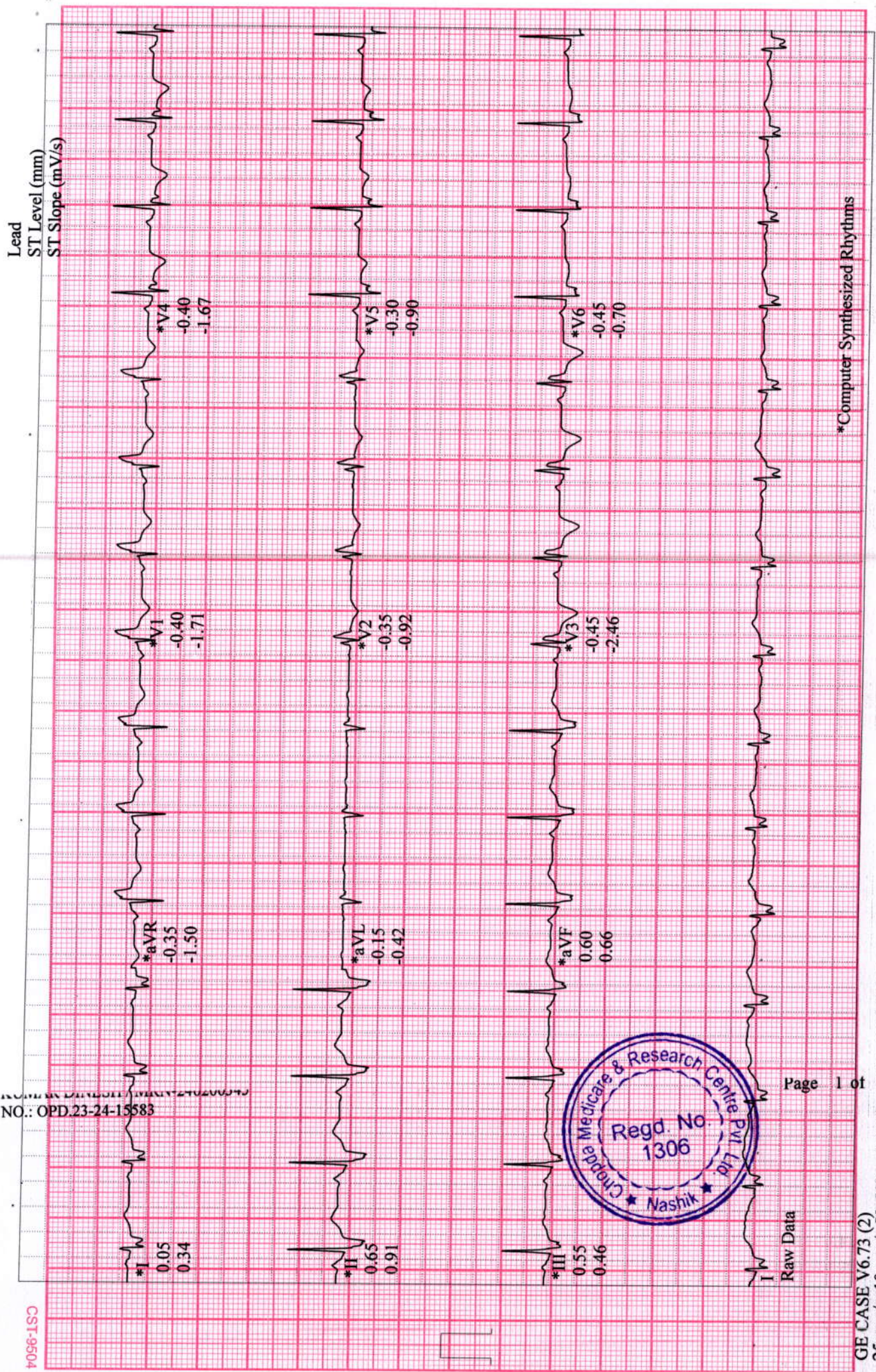
Linked Medians
PRETEST
SUPINE
00:19

MODBRUCE
0.0 mph
0.0 %

Magnum Heart Institute

Reg. NO.: OPD.23-24-15583

Lead
ST Level (mm)
ST Slope (mV/s)



Page 1 of 1

GE CASE V6.73 (2)
25 mm/s 10 mm/mV 50Hz 0.01Hz PRF+ HR(V5, V4)

*Computer Synthesized Rhythms

Start of Test: 1:33:13pm

Page 1

PAGAR, LAXMI

Patient ID 220200037

02/24/2024

1:33:42pm

Linked Medians

PRETEST

STANDING

00:28

95 bpm

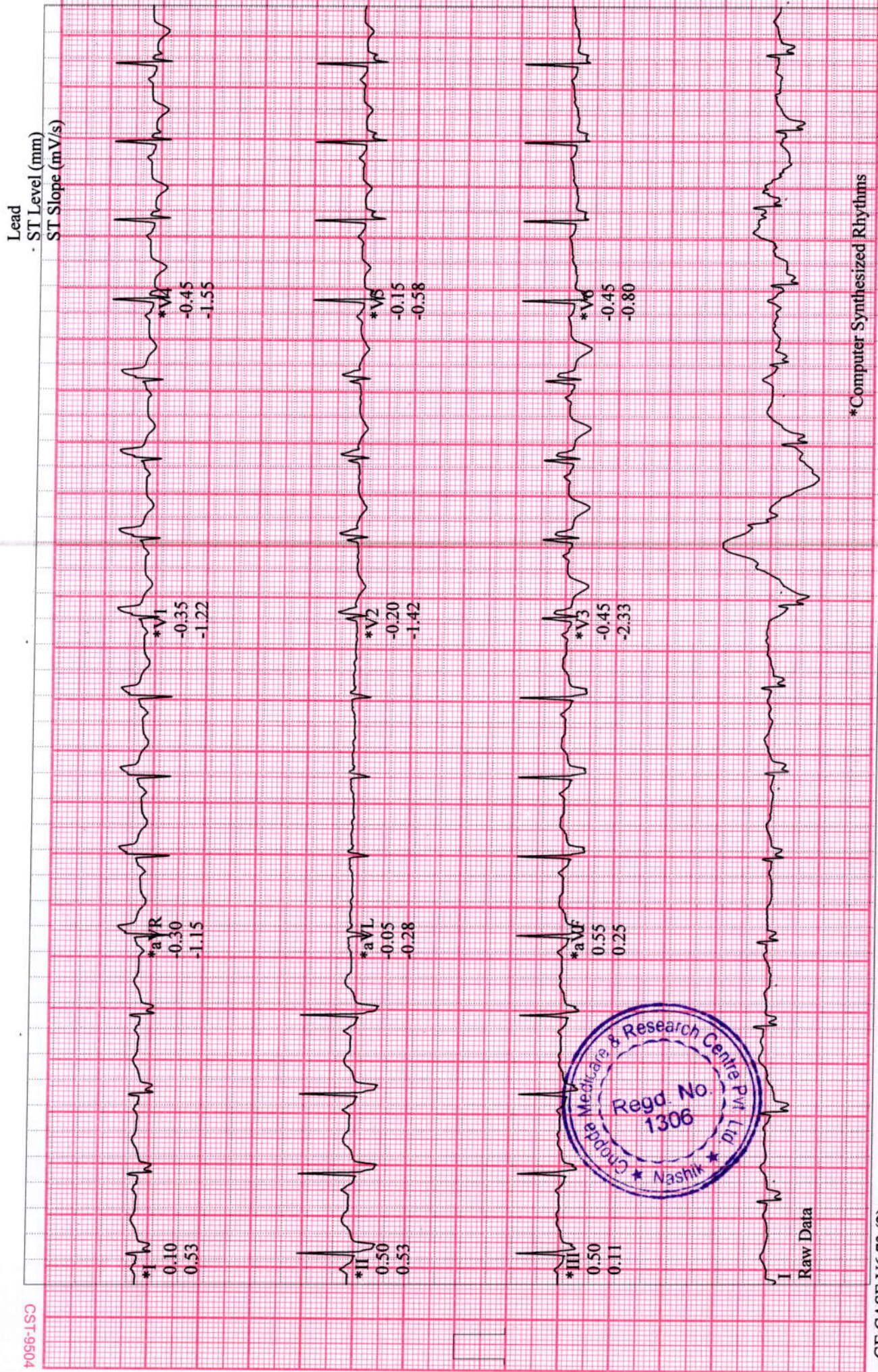
MODBRUCE

0.0 mph

0.0 %

Magnum Heart Institute

Lead
- ST Level (mm)
ST Slope (mV/s)



*Computer Synthesized Rhythms

I
Raw Data

PAGAR, LAXMI

Patient ID 220200037

02/24/2024

1:33:50pm

104 bpm

Linked Medians

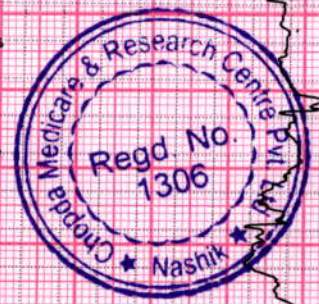
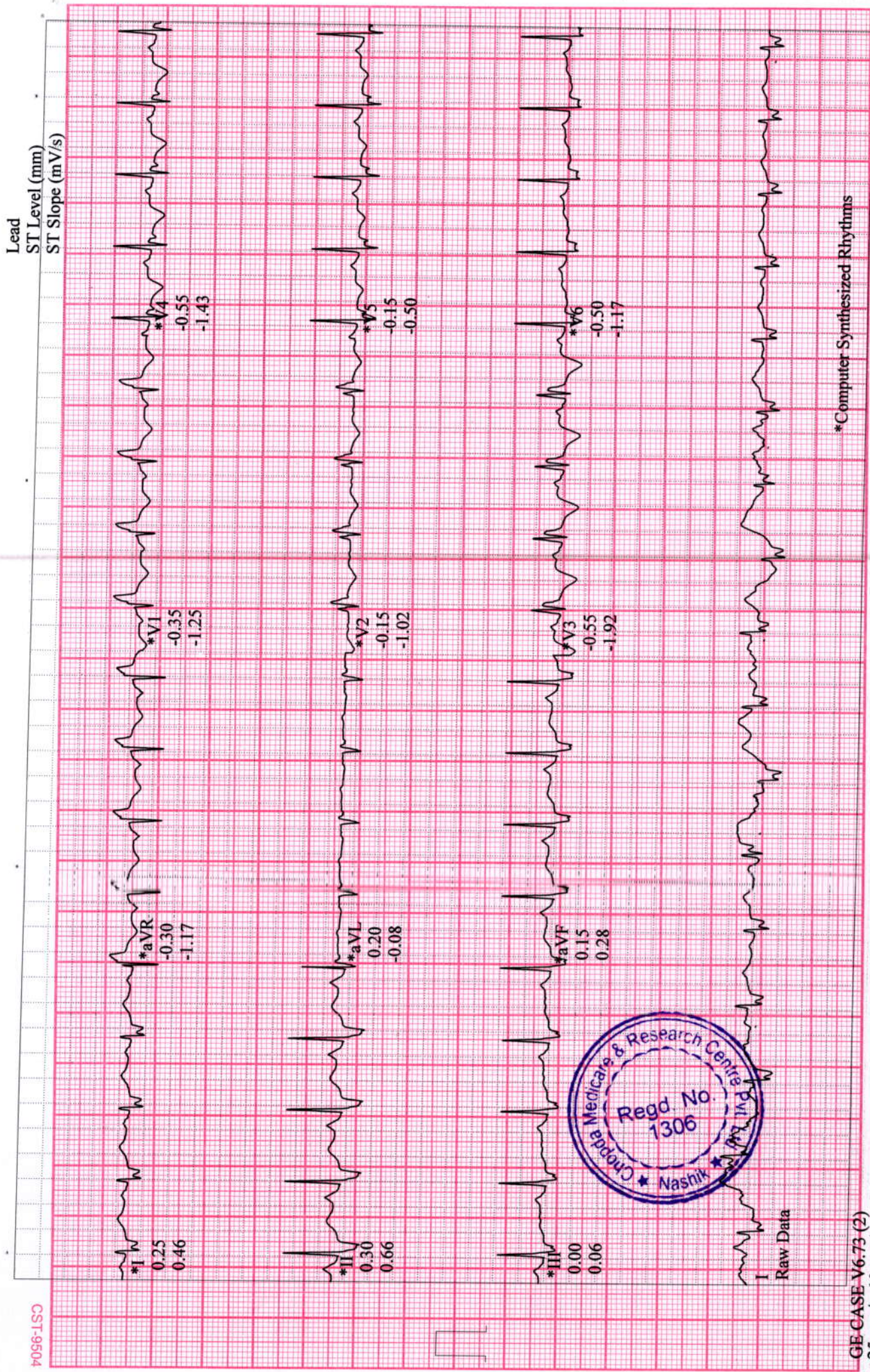
PRETEST
HYPERV.

00:35

MODBRUCE
0.0 mph
0.0 %

Magnum Heart Institute

Lead
ST Level (mm)
ST Slope (mV/s)



*Computer Synthesized Rhythms

GE-CASE-V6.73 (2)
25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V5,V4)

Start of Test: 1:33:13pm

Page 3

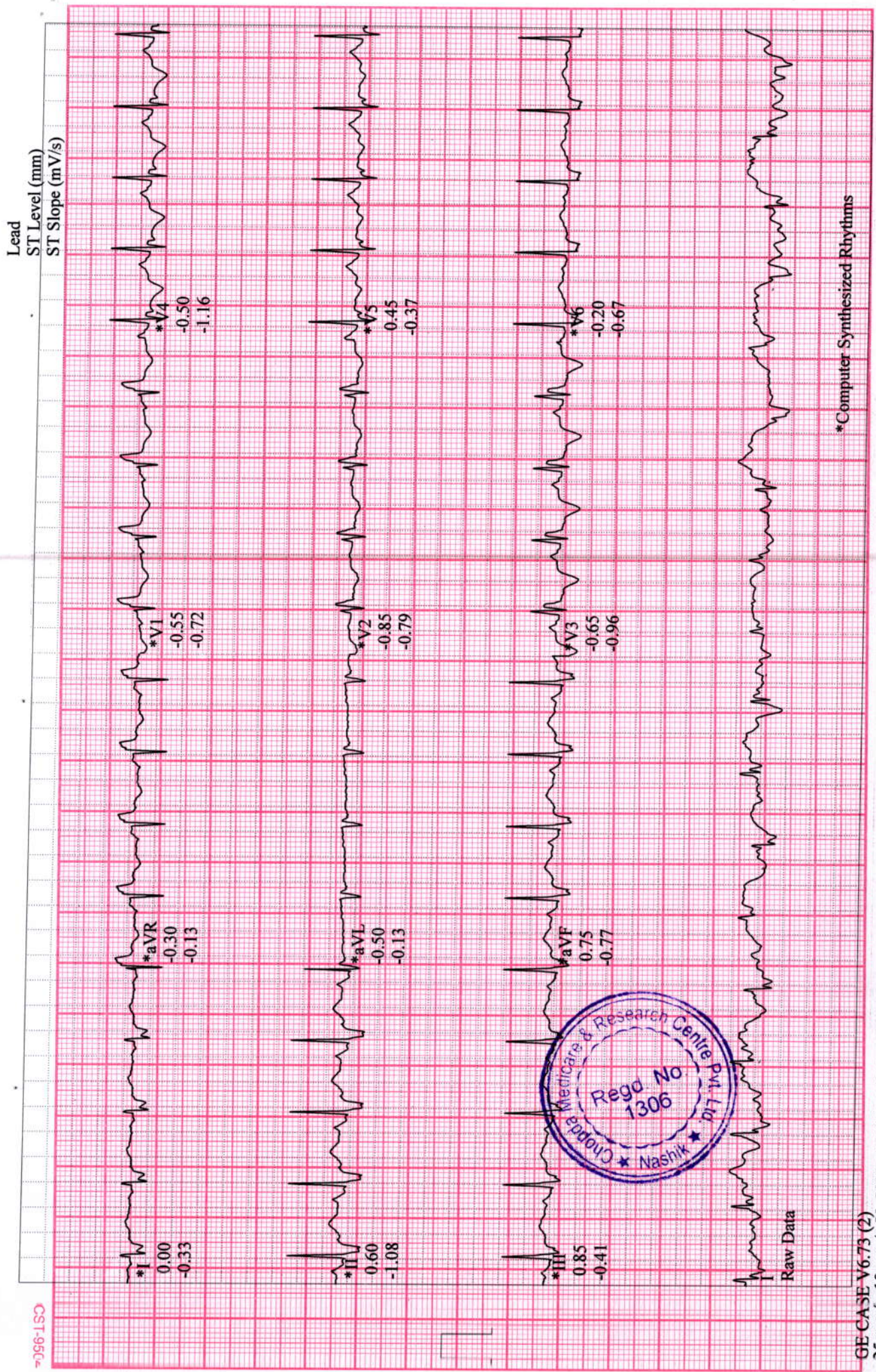
PAGAR, LAXMI
Patient ID 220200037
02/24/2024
1:34:34pm

106 bpm

Linked Medians
PRETEST
WARM-UP
01:20

MODBRUCE
1.0 mph
0.0 %

Magnum Heart Institute

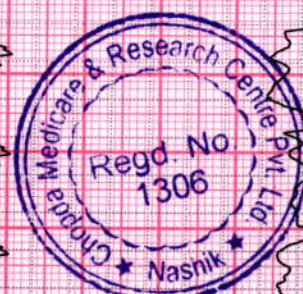
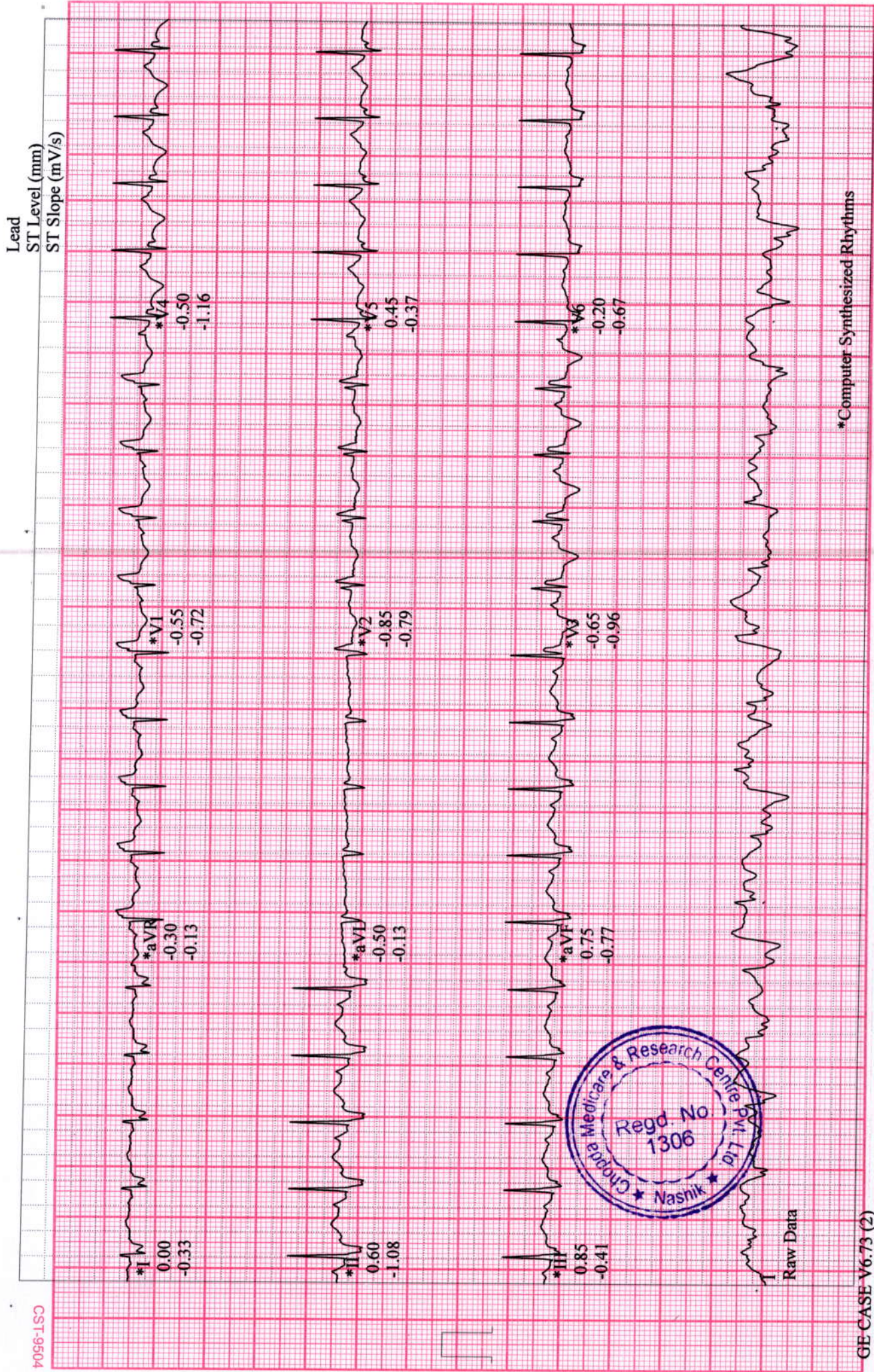


*Computer Synthesized Rhythms

GE CASE V6-73 (2)
25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V5,V4)

Start of Test: 1:33:13pm

Lead
ST Level (mm)
ST Slope (mV/s)



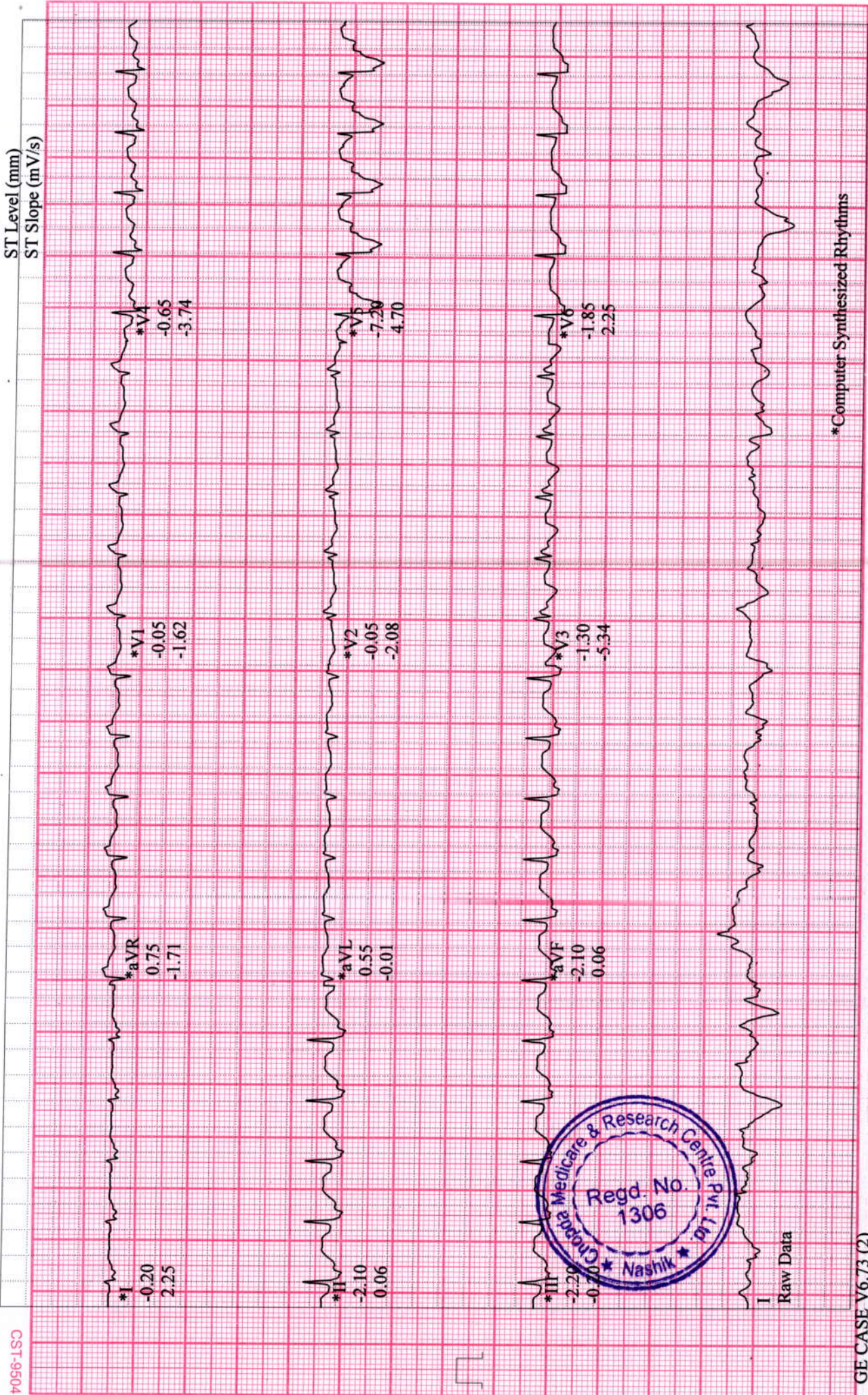
Raw Data

*Computer Synthesized Rhythms

Lead

ST Level (mm)

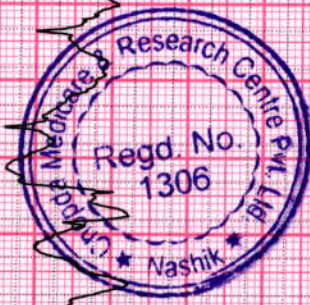
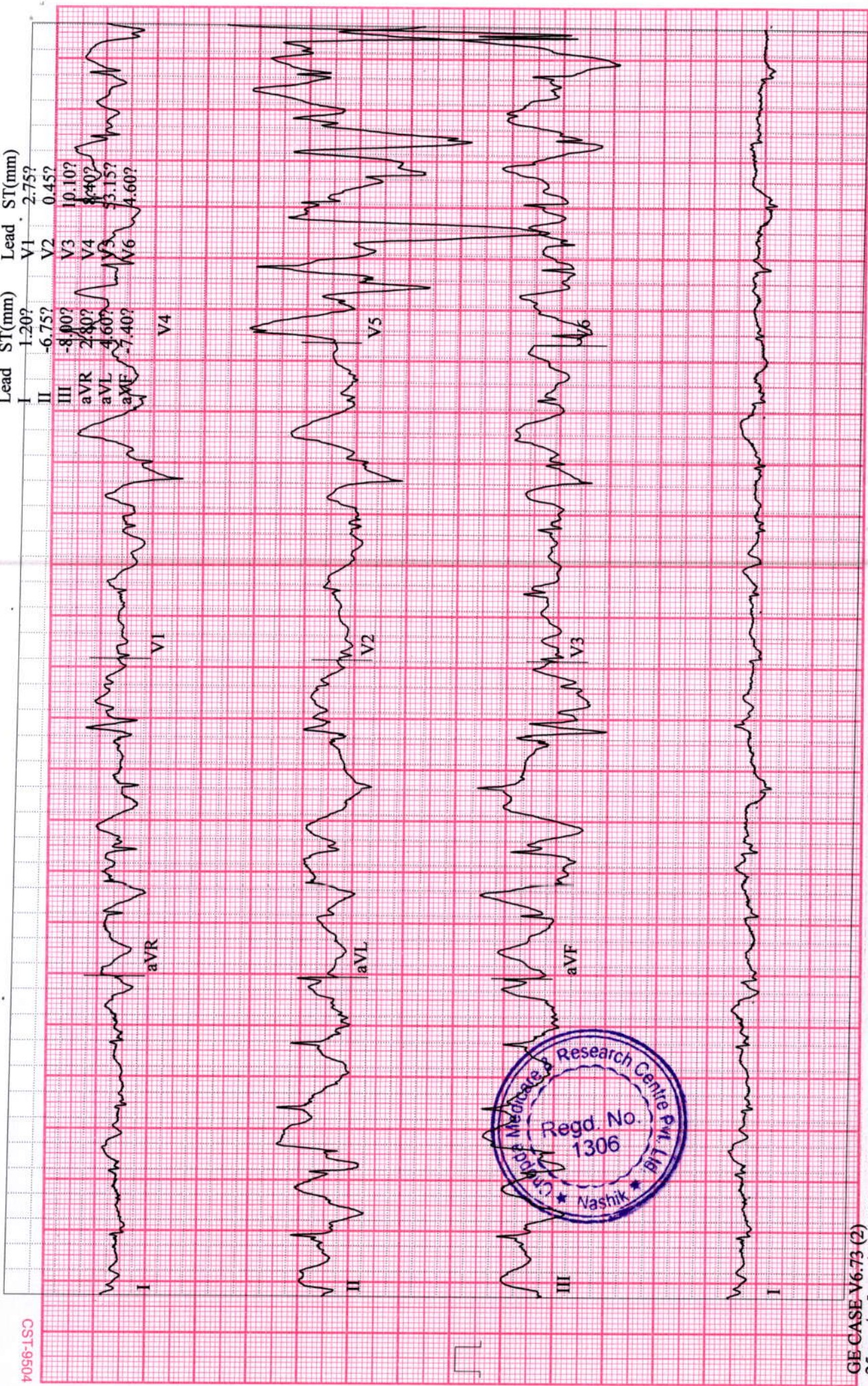
ST Slope (mV/s)



I Raw Data

*Computer Synthesized Rhythms

| Lead | ST(mm) | Lead | ST(mm) |
|------|--------|------|--------|
| I | 1.20? | V1 | 2.75? |
| II | -6.75? | V2 | 0.45? |
| III | -8.00? | V3 | 10.10? |
| aVR | 2.80? | V4 | 8.40? |
| aVL | 4.60? | V5 | 3.15? |
| aVF | -7.40? | V6 | 4.60? |



114 bpm
130/80 mmHg

12-Lead Report

EXERCISE

STAGE 1/2

05:50

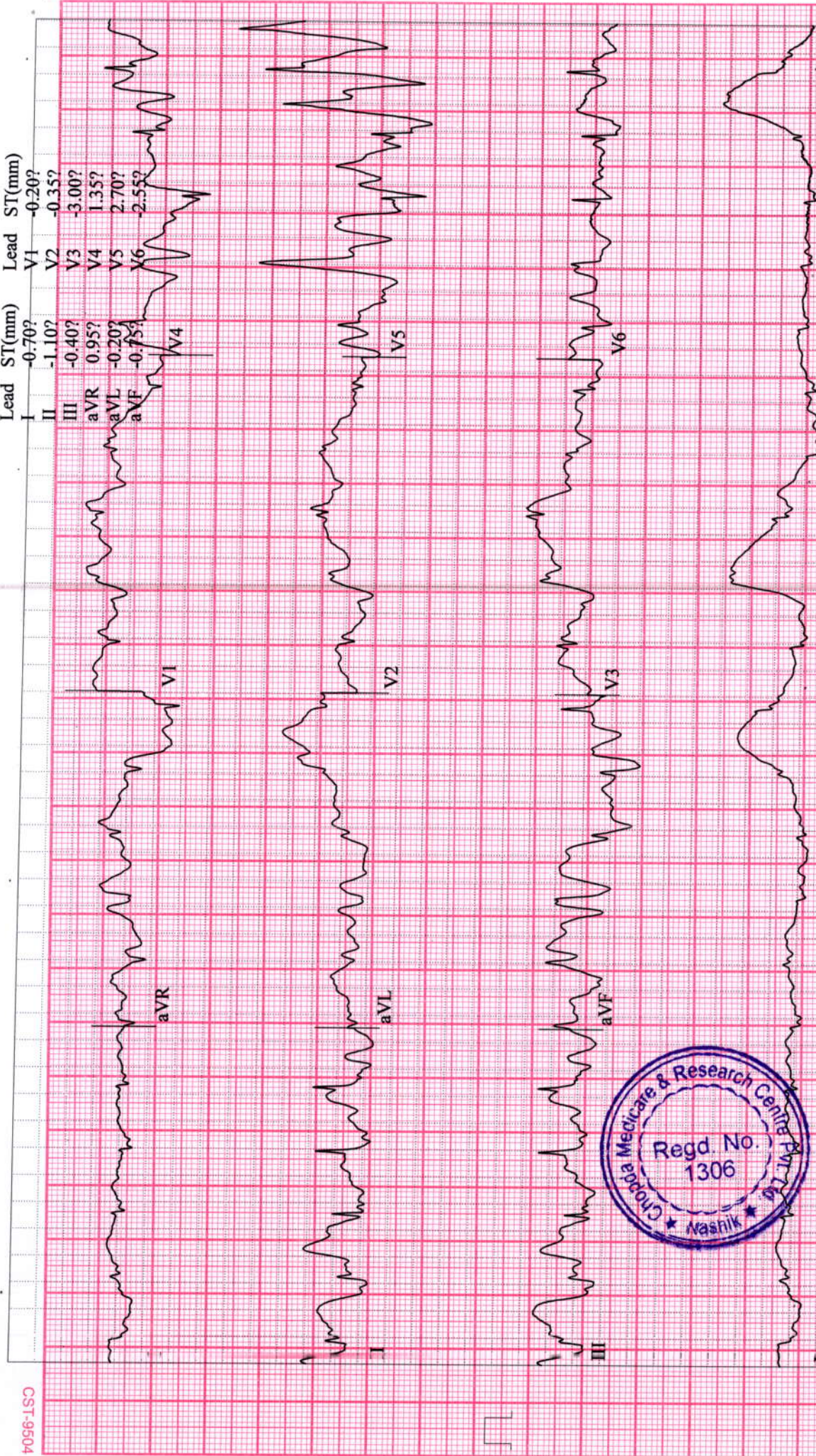
MODBRUCE

1.7 mph

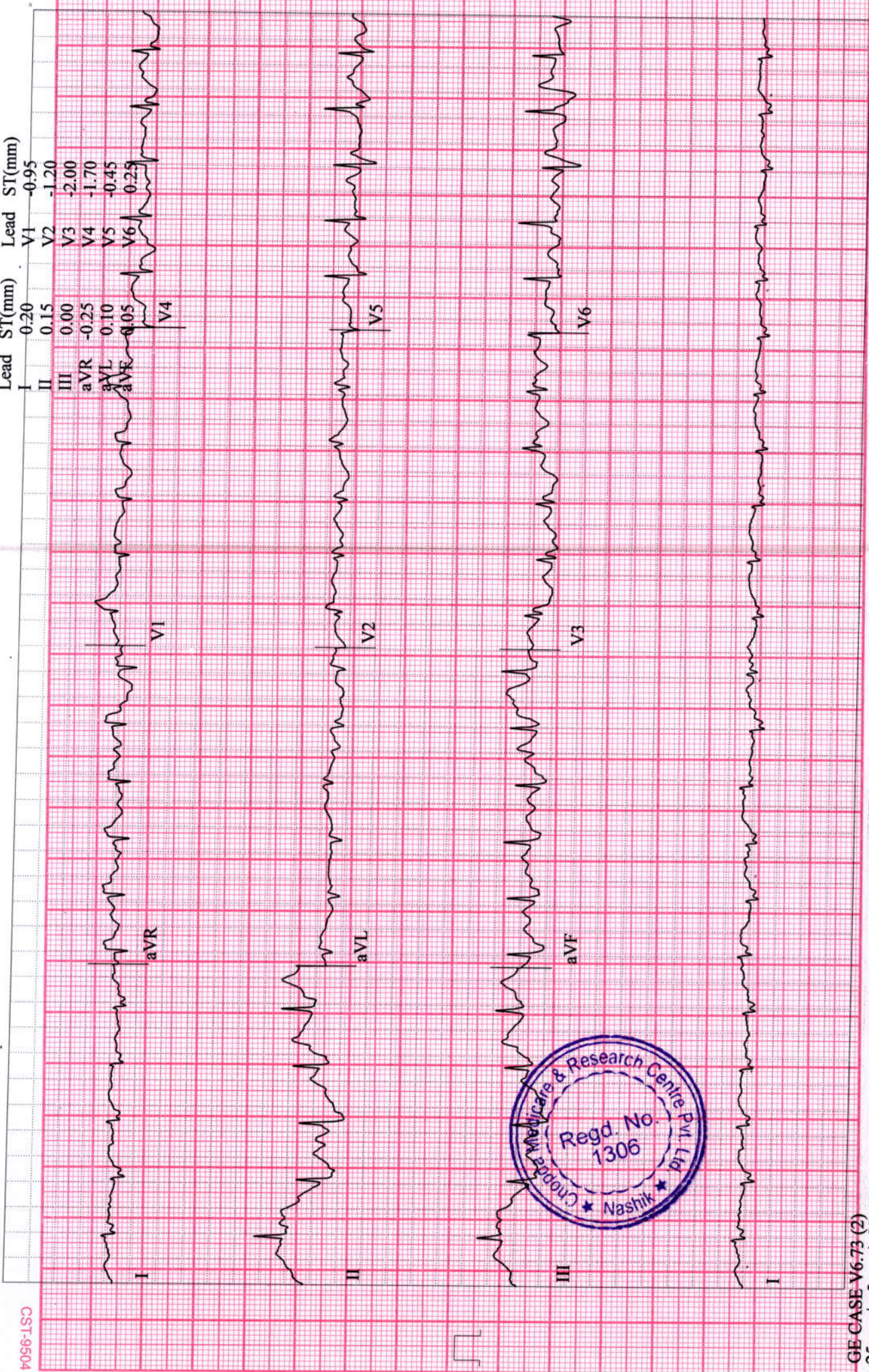
5.0 %

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

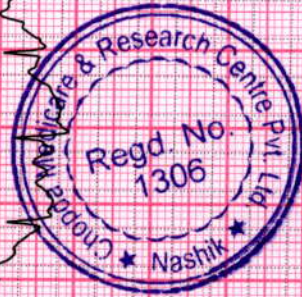
| Lead | ST(mm) | Lead | ST(mm) |
|------|--------|------|--------|
| I | -0.70? | V1 | -0.20? |
| II | -1.10? | V2 | -0.35? |
| III | -0.40? | V3 | -3.00? |
| aVR | 0.95? | V4 | 1.35? |
| aVL | -0.20? | V5 | 2.70? |
| aVF | -0.75? | V6 | -2.55? |



| Lead | ST(mm) | Lead | ST(mm) |
|------|--------|------|--------|
| I | 0.20 | V1 | -0.95 |
| II | 0.15 | V2 | -1.20 |
| III | 0.00 | V3 | -2.00 |
| aVR | -0.25 | V4 | -1.70 |
| aVL | 0.10 | V5 | -0.45 |
| aVF | 0.05 | V6 | 0.25 |



CST-9504



PAGAR, LAXMI
Patient ID 220200037
02/24/2024
1:44:±0pm

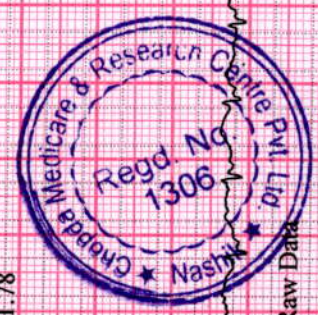
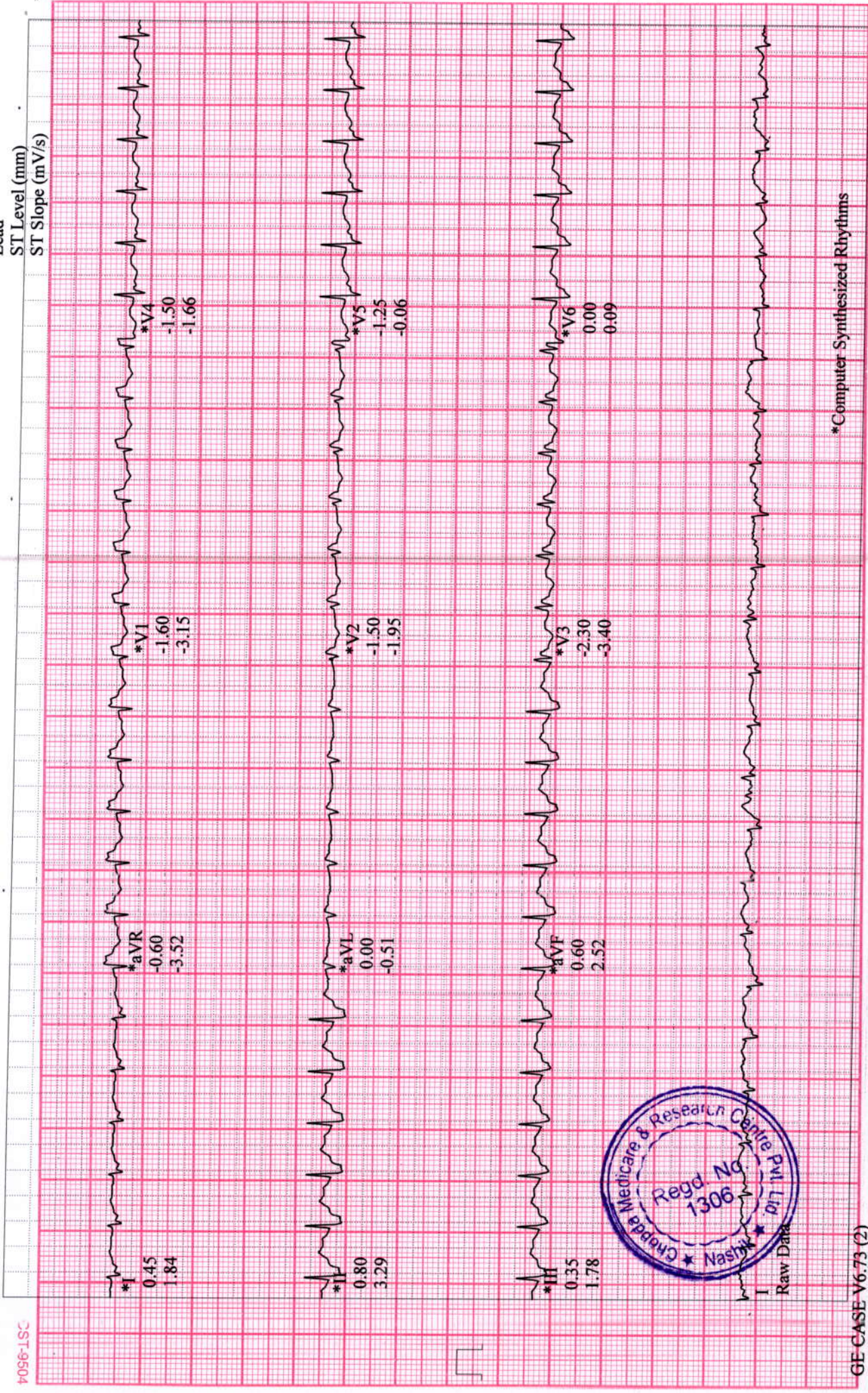
Linked Medians
EXERCISE
STAGE 2
09:55

Magnum Heart Institute

MODBRUCE
2.5 mph
12.0 %

148 bpm

Lead
ST Level (mm)
ST Slope (mV/s)



*Computer Synthesized Rhythms

GE CASE V6.73 (2)
25 mm.s 5 mm/mV 50Hz 0.01Hz FRF+ HR(V4,V5)

Start of Test: 1:33:13pm

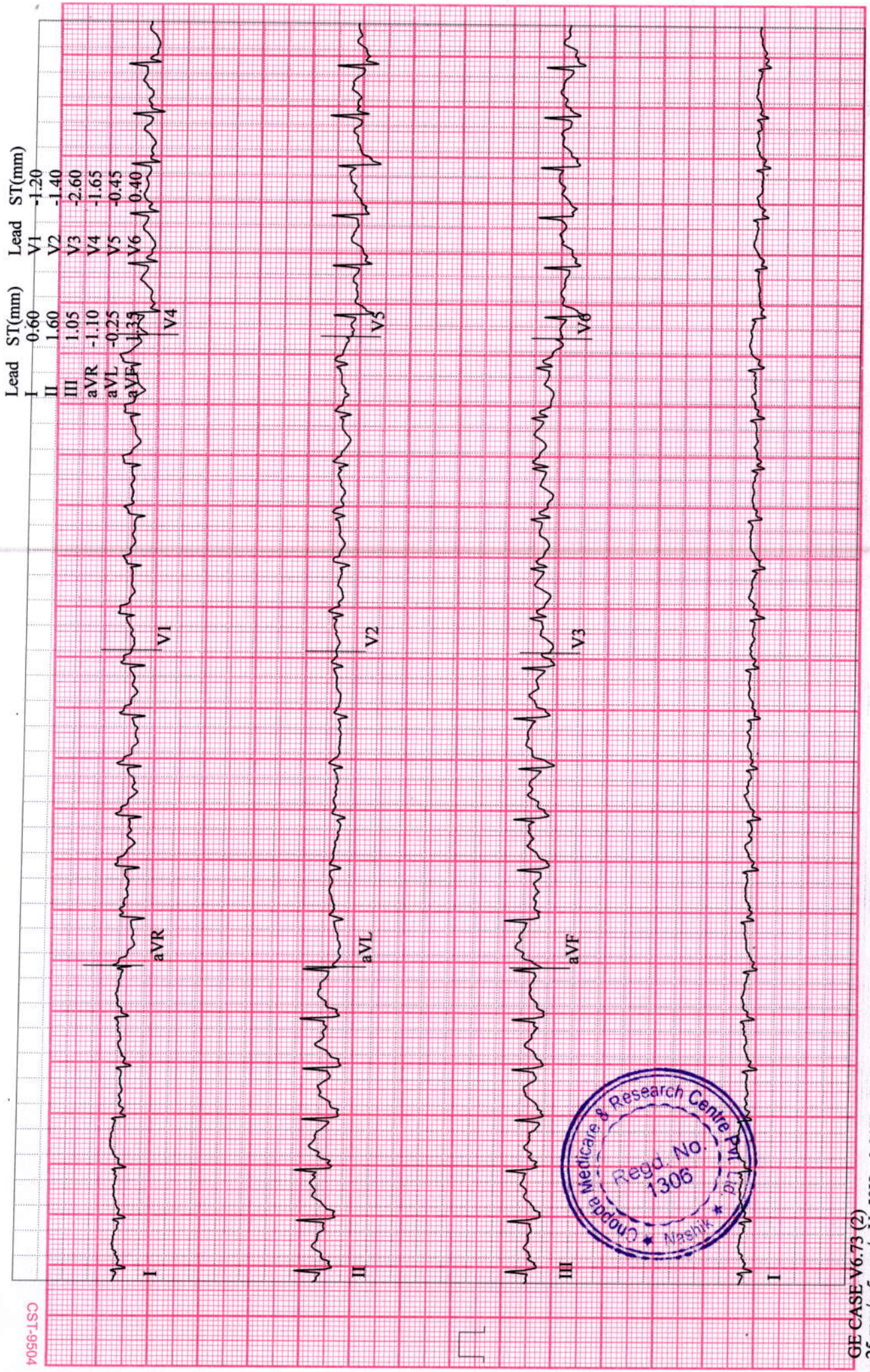
PAGAR, LAXMI
Patient ID 220200037
02/24/2024
1:46:39pm

12-Lead Report
EXERCISE
STAGE 2
11:50

151 bpm
150/90 mmHg

MODBRUCE
2.5 mph
12.0 %

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



GE CASE V6.73 (2)
25 mm/s 5 mm/mV 50Hz 0.01Hz FRF+ HR(V4,V5)

Start of Test: 1:33:13pm

PAGAR, LAXMI

Patient ID 220200037

02/24/2024

1:48:48pm

169 bpm

Linked Medians (PEAK EXERCISE)

EXERCISE

STAGE 3

14:04

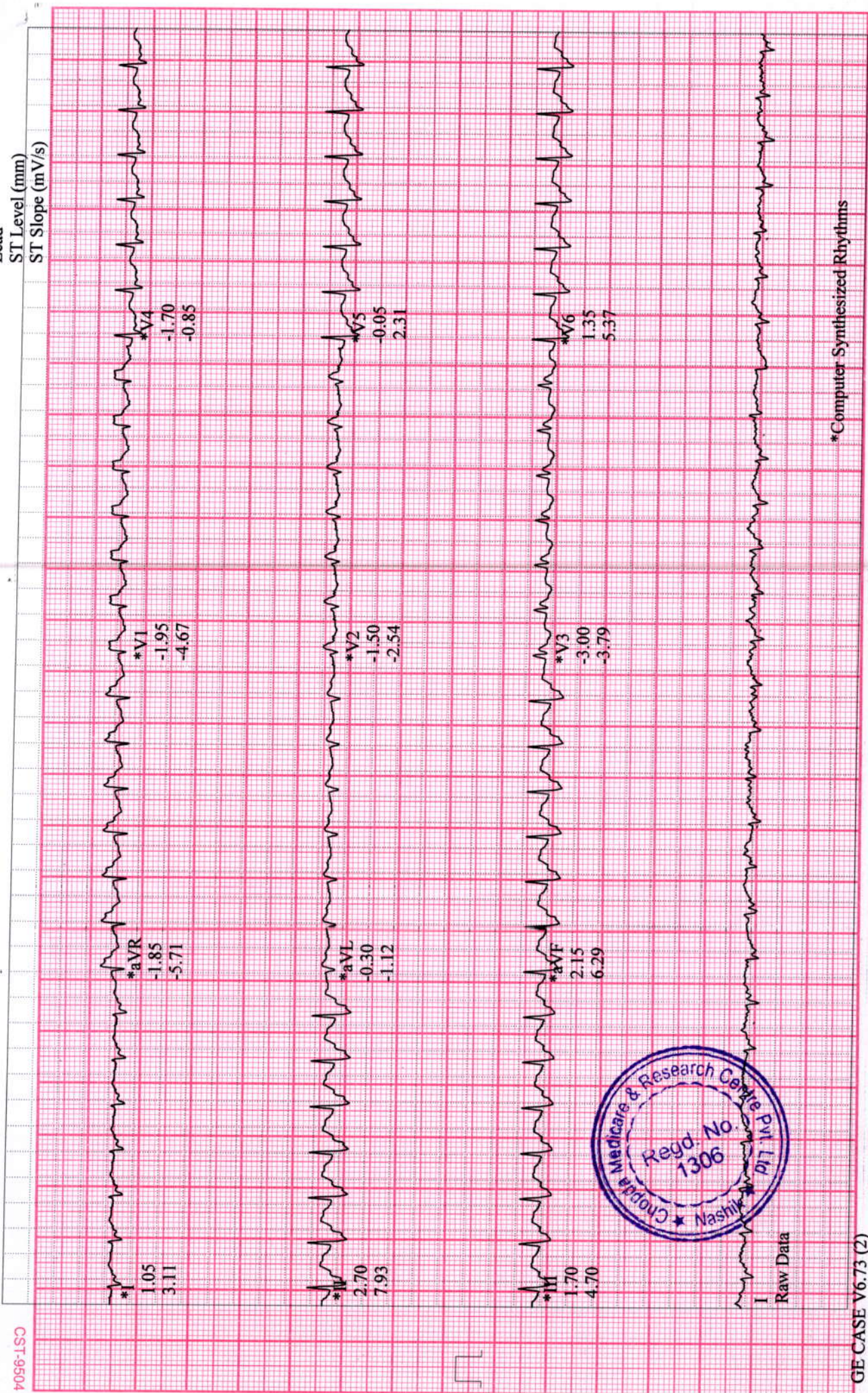
MODBRUCE

3.3 mph

14.0 %

Magnum Heart Institute

Lead
ST Level (mm)
ST Slope (mV/s)



*Computer Synthesized Rhythms

GE CASE V6.73 (2)
25 mm/s 5 mm/mV 50Hz 0.01Hz FRF+ HR(V4,V5)

Start of Test: 1:33:13pm

Page 12

PAGAR, LAXMI

Patient ID 220200037

02/24/2024

1:49:43pm

141 bpm

12-Lead Report

RECOVERY

#1

00:50

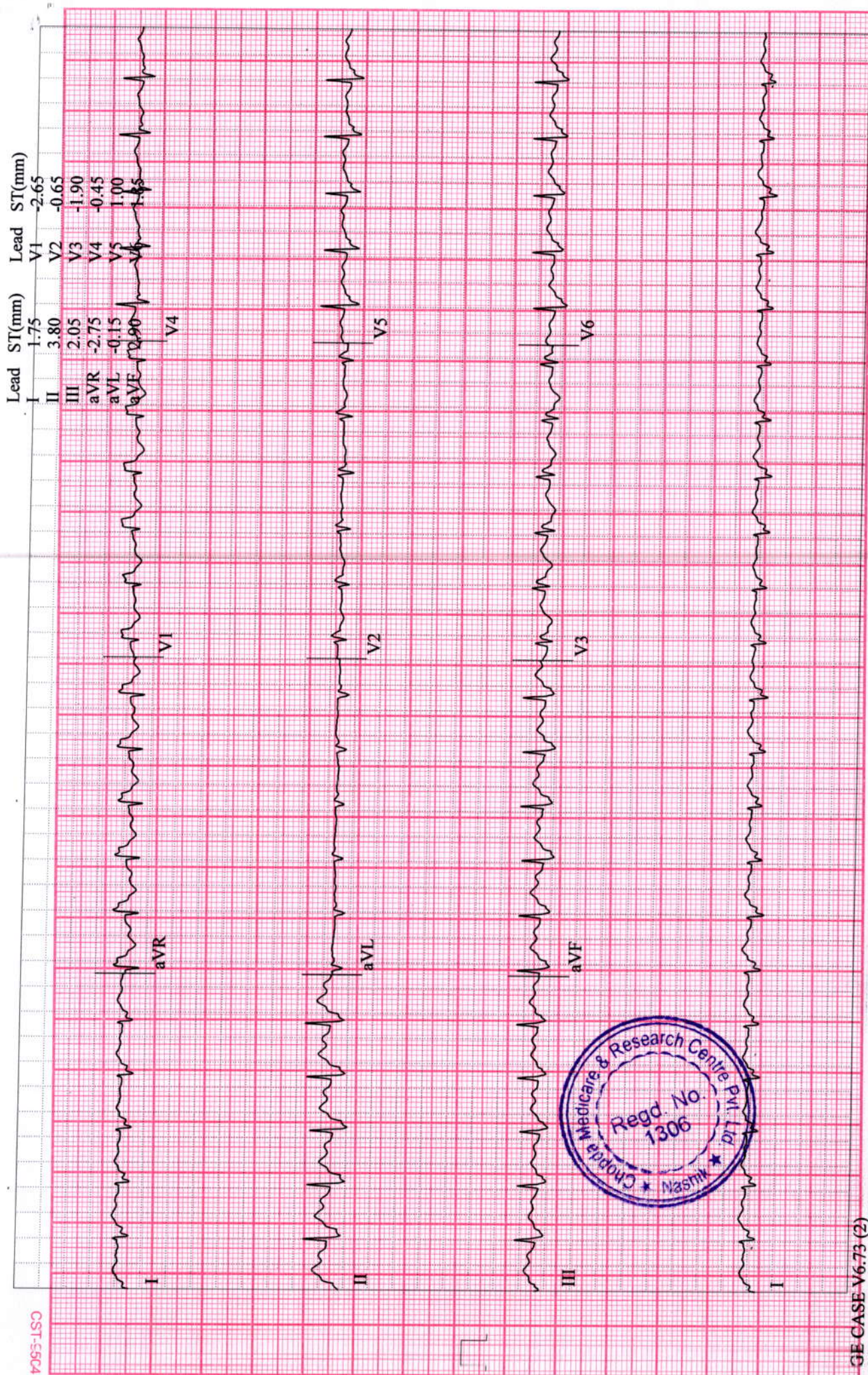
MODBRUCE

0.0 mph

0.0 %

Magnum Heart Institute

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



GE CASE V6.73 (2)
2.5 mm/s 5 mm/mV 50Hz 0.01Hz FRF+ HR(V4,V5)

Start of Test: 1:33:13pm

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PAGAR, LAXMI
Patient ID 220200037
02/24/2024
1:50:43pm

12-Lead Report
RECOVERY
#1
01:50

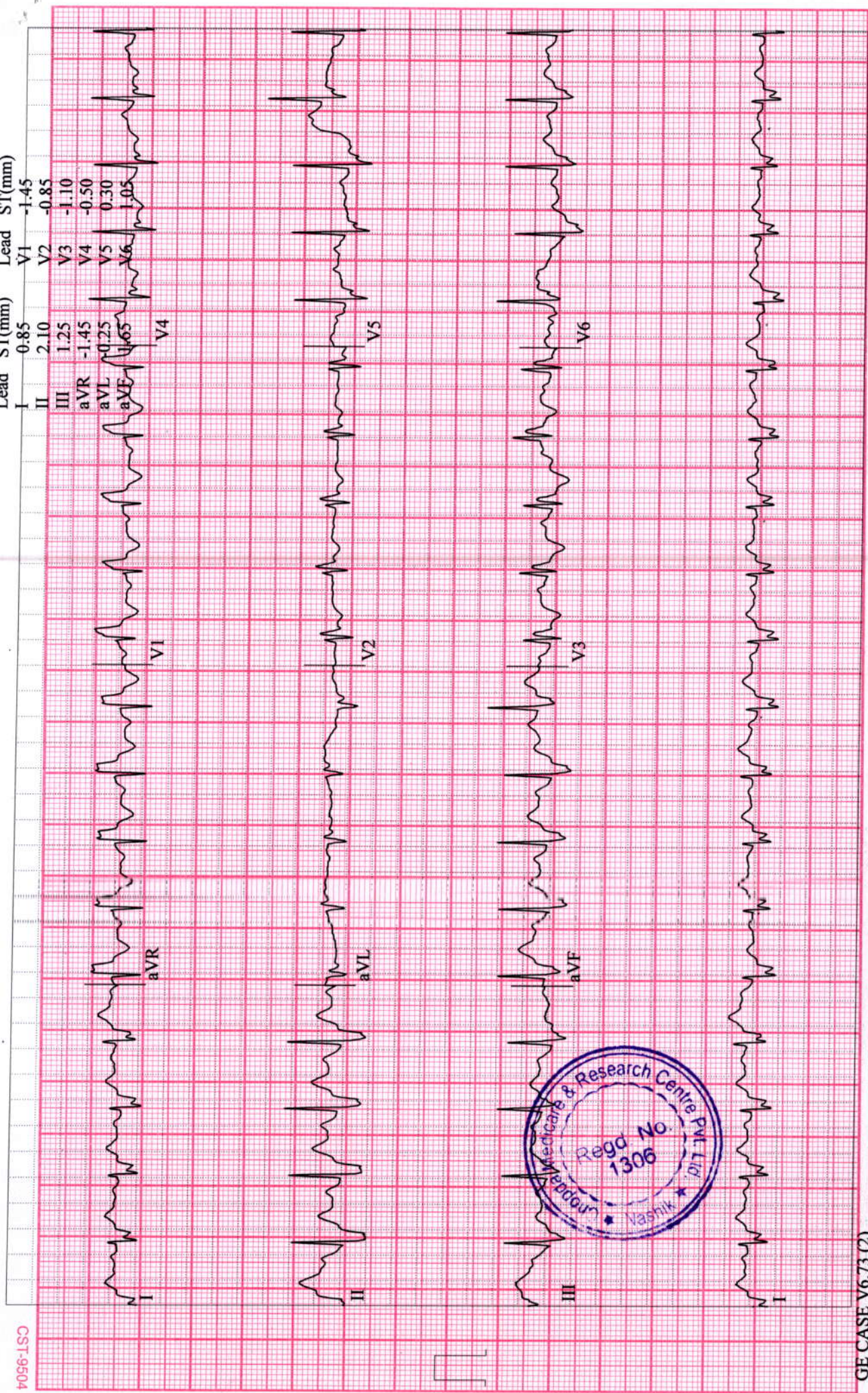
116 bpm
190/100 mmHg

MODBRUCE
0.0 mph
0.0 %

Magnum Heart Institute

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

| Lead | ST(mm) | Lead | ST(mm) |
|------|--------|------|--------|
| I | 0.85 | V1 | -1.45 |
| II | 2.10 | V2 | -0.85 |
| III | 1.25 | V3 | -1.10 |
| aVR | -1.45 | V4 | -0.50 |
| aVL | 0.25 | V5 | 0.30 |
| aVF | 0.65 | V6 | 1.05 |



10956-LSO

GE CASE V6.73 (2)
25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V4,V5)

Start of Test: 1:33:13pm

PAGAR, LAXMI

Patient ID 220200037

02/24/2024

1:51:43pm

108 bpm

180/90 mmHg

12-Lead Report

RECOVERY

#1

02:50

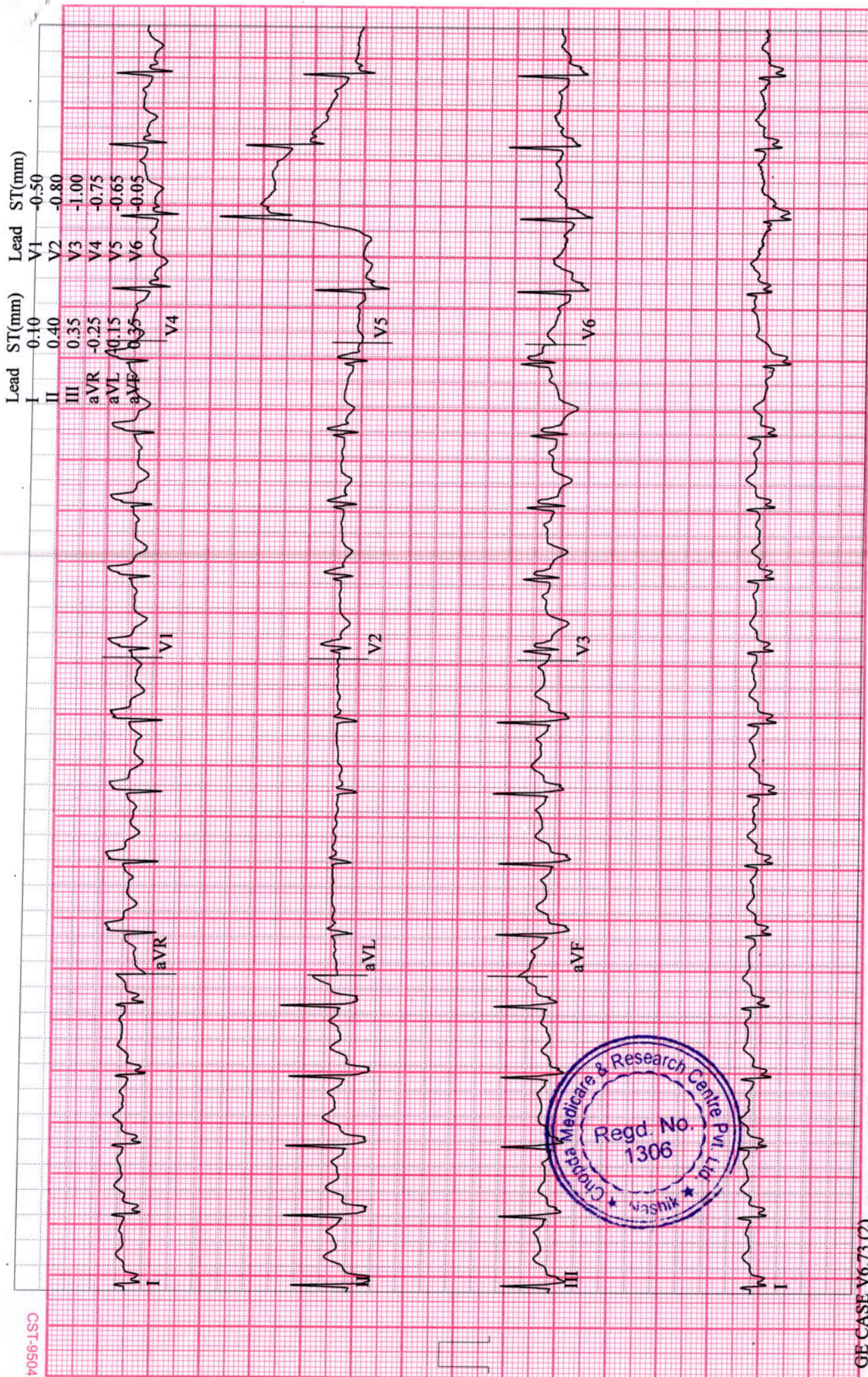
MODBRUCE

0.0 mph

0.0 %

Magnum Heart Institute

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



GE CASE V6.73 (2)
25 mm/s 10 mm/mV 50Hz 0.01Hz FRF+ HR(V4,V5)

Start of Test: 1:33:13pm