



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

| | |
|---------------------------------------|------------------------------------|
| Patient Name : MR. MUDIGONDA RAMESH . | IP / OP No : 1135799 |
| Ordered Loc : Hospital clinic | Gender : Male Age : 55 Y 10 M 14 D |
| Referred By : Dr.Bank Of Baroda | Vch No : 1392085 |
| Class : OPD | Received Dt : 14-Oct-2023 12:34 |
| Current Loc : | Reported On : 14-Oct-2023 14:56 |
| Accession No : 23018460 | Sample No : 23046118 |

COMPLETE HEAMOGRAM (C.B.C.)

| <u>TEST DESCRIPTION</u> | <u>OBSERVED VALUE</u> | <u>REFERENCE RANGE\UNITS</u> |
|----------------------------------|-----------------------|-------------------------------|
| Haemoglobin | 13.60 | 11.50 - 16.00 gm/dL |
| R.B.C. | 4.82 | 4.00 - 6.00 Mill/C.mm. |
| P.C.V. | 41.80 | 37.00 - 47.00 % |
| M.C.V. | 86.72 | 78.00 - 100.00 fL |
| M.C.H. | 28.22 | 27.00 - 31.00 pg |
| M.C.H.C. | 32.54 | 32.00 - 36.00 % |
| RDW | 12.9 | 11.0 - 15.0 % |
| Total W.B.C. Count | 7800 | 4000 - 11000 /C.mm |
| <u>DIFFERENTIAL COUNT</u> | | |
| Neutrophils | 65 | 40 - 75 % |
| Eosinophils | 3 | 1 - 6 % |
| Basophils | 0 | 0 - 1 % |
| Lymphocytes | 30 | 20 - 45 % |
| Monocytes | 2 | 1 - 10 % |
| WBC MORPHOLOGY | Normal | |
| RBC MORPHOLOGY | Normal | |
| PLATELET COUNT | 251 | 150 - 450 10 ³ /ul |
| PLATELETS | Adequate | |


** END OF REPORT **

Checked By 

Provisional

Authorized By Technician

Printed By : SSSL on 14/10/2023 02:56:07PM


Dr. Pragati Pote
MB, DPB,
(Path & Bact)

A Social Venture of
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10, 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

Patient Name : MR. MUDIGONDA RAMESH .
Ordered Loc : Hospital clinic
Referred By : Dr. Bank Of Baroda
Class : OPD
Current Loc :
Accession No : 23018460

IP / OP No : 1135799
Gender : Male Age :55 Y 10 M 14 D
Vch No : 1392085
Received Dt : 14-Oct-2023 12:34
Reported On : 14-Oct-2023 14:56
Sample No : 23046116

BLOOD GROUP & RH TYPE

TEST DESCRIPTION

OBSERVED VALUE

REFERENCE RANGE UNITS

BLOOD GROUP & RH TYPE

ABO Group

"A"

Rh Factor

POSITIVE

** END OF REPORT **

Checked By

Provisional

Authorized By Technician

Printed By : SSSL on 14/10/2023 02:56:16PM

Pote

Dr. Pragati Pote
MB, DPB,
(Path & Bact)

A Social Venture of
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

| | |
|---------------------------------------|------------------------------------|
| Patient Name : MR. MUDIGONDA RAMESH . | IP / OP No : 1135799 |
| Ordered Loc : Hospital clinic | Gender : Male Age : 55 Y 10 M 14 D |
| Referred By : Dr.Bank Of Baroda | Vch No : 1392085 |
| Class : OPD | Received Dt : 14-Oct-2023 12:34 |
| Current Loc : | Reported On : 14-Oct-2023 14:56 |
| Accession No : 23018460 | Sample No : 23046115 |

ESR

| <u>TEST DESCRIPTION</u> | <u>OBSERVED VALUE</u> | <u>REFERENCE RANGE</u> | <u>UNITS</u> |
|--------------------------------------|-----------------------|------------------------|--------------|
| ESR (Erythrocyte Sedimentation Rate) | 60 | 1 - 20 | mm/hr |

** END OF REPORT **

Checked By

Provisional

Authorized By Technician

Printed By : SSSL on 14/10/2023 02:56:23PM

Dr. Pragati Pote
MB, DPB,
(Path & Bact)

A Social Venture of
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai

Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.

Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**

Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhlwandi | Navi Mumbai

Patient Name : MR. MUDIGONDA RAMESH .
Ordered Loc : Hospital clinic
Referred By : Dr.Bank Of Baroda
Class : OPD
Current Loc :
Accession No : 23018460
IP / OP No : 1135799
Gender : Male Age : 55 Y 10 M 14 D
Vch No : 1392085
Received Dt : 14-Oct-2023 12:34
Reported On : 14-Oct-2023 14:56
Sample No : 23046119

RENAL FUNCTION TEST

| TEST DESCRIPTION | OBSERVED VALUE | REFERENCE RANGE | UNITS |
|---------------------------|----------------|-----------------|--------|
| BUN | 12.0 | 6.0 - 21.0 | mg/dl |
| Uric Acid | 5.5 | 3.5 - 7.2 | mg/dl |
| Sodium [Na+] | 144 | 135 - 155 | mmol/L |
| Potassium [K+] | 4.0 | 3.6 - 5.5 | mmol/L |
| Chloride [Cl-] | 102 | 96 - 108 | mmol/L |
| Calcium | 9.4 | 8.4 - 10.2 | mg/dl |
| Phosphorus | 3.4 | 2.5 - 4.5 | mg/dl |
| Serum Alkaline Phosphates | 63.0 | 28.0 - 111.0 | IU/L |
| Serum Proteins Total | 7.4 | 6.0 - 8.2 | gm% |
| Serum Albumin | 4.2 | 3.0 - 5.0 | gm% |
| Serum Globulin | 3.20 | 1.90 - 3.50 | gm% |
| Albumin : Globulin Ratio | 1.31 | 0.90 - 2.00 | gm% |
| Serum Creatinine | 0.9 | 0.5 - 1.5 | mg/dl |

** END OF REPORT **

Checked By
Provisional

Authorized By Technician

Printed By : SSSL on 14/10/2023 02:57:06PM

P.Pote
Dr. Pragati Pote
MB, DPB,
(Path & Bact)

A Social Venture of
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

Patient Name : MR. MUDIGONDA RAMESH .
Ordered Loc : Hospital clinic
Referred By : Dr.Bank Of Baroda
Class : OPD
Current Loc :
Accession No : 23018460

IP / OP No : 1135799
Gender : Male Age : 55 Y 10 M 14 D
Vch No : 1392085
Received Dt : 14-Oct-2023 12:34
Reported On : 14-Oct-2023 14:56
Sample No : 23046119

LIVER FUNCTION TEST

| <u>TEST DESCRIPTION</u> | <u>OBSERVED VALUE</u> | <u>REFERENCE RANGE\UNITS</u> |
|-----------------------------------|-----------------------|------------------------------|
| Total Bilirubin | 0.5 | 0.1 - 1.2 mg/dl |
| Conjugated (Direct) Bilirubin | 0.2 | 0.0 - 0.3 mg/dl |
| Unconjugated (Indirect) Bilirubin | 0.3 | 0.1 - 1.0 mg/dL |
| SGOT | 16.0 | 15.0 - 46.0 U/L |
| SGPT | 18.0 | 13.0 - 69.0 U/L |
| Serum Alkaline Phosphates | 63.0 | 28.0 - 111.0 IU/L |
| Serum Proteins Total | 7.4 | 6.0 - 8.2 gm% |
| Serum Albumin | 4.2 | 3.0 - 5.0 gm% |
| Serum Globulin | 3.20 | 1.90 - 3.50 gm% |
| Albumin : Globulin Ratio | 1.31 | 0.90 - 2.00 gm% |
| Serum Creatinine | 0.9 | 0.5 - 1.5 mg/dl |
| G. G. T. P | 28.0 | 0.0 - 45.0 IU/L |

** END OF REPORT **

Checked By
Provisional

Authorized By Technician

Printed By : SSSL on 14/10/2023 02:57:06PM

Dr. Pragati Pote
MB, DPB,
(Path & Bact)

A Social Venture of
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

| | |
|---------------------------------------|------------------------------------|
| Patient Name : MR. MUDIGONDA RAMESH . | IP / OP No : 1135799 |
| Ordered Loc : Hospital clinic | Gender : Male Age : 55 Y 10 M 14 D |
| Referred By : Dr.Bank Of Baroda | Vch No : 1392085 |
| Class : OPD | Received Dt : 14-Oct-2023 12:34 |
| Current Loc : | Reported On : 14-Oct-2023 14:56 |
| Accession No : 23018460 | Sample No : 23046119 |

LIPID PROFILE

| TEST DESCRIPTION | OBSERVED VALUE | REFERENCE RANGE | UNITS |
|-------------------|----------------|-----------------|-------|
| Total Cholesterol | 110 | 150 - 250 | mg% |
| Triglycerides | 74 | 35 - 160 | mg% |
| HDL Cholesterol | 34 | 30 - 70 | mg% |
| VLDL Cholesterol | 14.80 | 7.00 - 35.00 | mg% |
| LDL Cholesterol | 61.20 | 108.00 - 145.00 | mg% |
| LDL/HDL Ratio | 1.80 | 1.10 - 3.90 | |
| TC/HDL CHOL Ratio | 3.24 | 3.50 - 5.00 | |

** END OF REPORT **

Checked By *A*

Provisional

Authorized By Technician

Printed By : SSSL on 14/10/2023 02:57:05PM

P.Pote
Dr. Pragati Pote
MB, DPB,
(Path & Bact)

A Social Venture of
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

| | |
|---------------------------------------|------------------------------------|
| Patient Name : MR. MUDIGONDA RAMESH . | IP / OP No : 1135799 |
| Ordered Loc : Hospital clinic | Gender : Male Age : 55 Y 10 M 14 D |
| Referred By : Dr.Bank Of Baroda | Vch No : 1392085 |
| Class : OPD | Received Dt : 14-Oct-2023 12:34 |
| Current Loc : | Reported On : 14-Oct-2023 14:57 |
| Accession No : 23018460 | Sample No : 23046114 |

URINE ANALYSIS

TEST DESCRIPTION OBSERVED VALUE REFERENCE RANGE/UNITS

PHYSICAL EXAMINATION

| | | |
|------------------|-------------|--|
| Quantity | 20 ml | |
| Colour | Pale yellow | |
| Appearance | Clear | |
| Deposit | Absent | |
| Reaction [PH] | Acidic | |
| Specific Gravity | 1.015 | |

CHEMICAL EXAMINATION

| | | |
|---------------|--------------|--|
| Urine Albumin | Absent | |
| Sugar | PRESENT (++) | |
| Ketone Bodies | Absent | |
| Occult Blood | PRESENT | |
| Bile Pigment | Absent | |
| Bile Salt | Absent | |

MICROSCOPIC EXAMINATION

| | | |
|-----------------------|------------|-------------|
| Red Blood Cells | OCCASIONAL | 00-02 |
| Pus Cells | 2 - 3 | 00-02 / hpf |
| Epithelial Cells | 3 - 4 | 00-02 / hpf |
| Casts | Absent | |
| Crystals | Absent | |
| Spermatozoa | Absent | |
| Trichomonas Vaginalis | Absent | |
| Yeast Cells | Absent | |
| Amorphous Deposits | Absent | |
| Bacteria | Absent | |

** END OF REPORT **

Checked By

Provisional

Authorized By Technician

Printed By : SSSL on 14/10/2023 02:57:44PM

Dr. Pragati Pote
MB, DPB,
(Path & Bact)

A Social Venture of

SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai

Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.

Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**

Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

| | |
|---------------------------------------|-----------------------------------|
| Patient Name : MR. MUDIGONDA RAMESH . | IP / OP No : 1135799 |
| Ordered Loc : Hospital clinic | Gender : Male Age :55 Y 10 M 14 D |
| Referred By : Dr. Bank Of Baroda | Vch No : 1392085 |
| Class : OPD | Received Dt : 14-Oct-2023 12:34 |
| Current Loc : | Reported On : 14-Oct-2023 14:58 |
| Accession No : 23018460 | Sample No : 23046113 |

STOOL EXAMINATION

| <u>TEST DESCRIPTION</u> | <u>OBSERVED VALUE</u> | <u>REFERENCE RANGE UNITS</u> |
|--------------------------|-----------------------|------------------------------|
| STOOL EXAMINATION | | |
| Colour | Brownish | |
| Form & Consistency | Semi Solid | |
| Mucus | Absent | |
| Blood | Absent | |
| Parasites | Absent | |
| Reaction | Alkaline | |
| Occult Blood | NEGATIVE | |
| R.B.C Per h.p.f. | Absent | |
| Pus Cells per h.p.f. | 2-3 | |
| Macrophages Per h.p.f. | Absent | |
| Fat | Absent | |
| Starch | Absent | |
| Entamoeba Histolitica | Absent | |
| Entamoeba Coli | Absent | |
| Giardia Lamblia | Absent | |
| Tricomonas Hominis | Absent | |
| Epithelial Cells | Absent | |
| Others | Absent | |

** END OF REPORT **

Checked By
AB

Authorized By Technician

Pote
Dr. Pragati Pote
MB, DPB,
(Path & Bact)

Provisional Printed By : SSSL on 14/10/2023 02:58:26PM

A Social Venture of
SURANA CHARITABLE TRUST
Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

| | |
|---------------------------------------|------------------------------------|
| Patient Name : MR. MUDIGONDA RAMESH . | IP / OP No : 1135799 |
| Ordered Loc : Hospital clinic | Gender : Male Age : 55 Y 10 M 14 D |
| Referred By : Dr.Self | Vch No : 1392094 |
| Class : OPD | Received Dt : 14-Oct-2023 12:34 |
| Current Loc : | Reported On : 14-Oct-2023 14:59 |
| Accession No : 23018459 | Sample No : 23046111 |

BLOOD SUGAR F/PP

TEST DESCRIPTION

OBSERVED VALUE

REFERENCE RANGE\UNITS

| | | |
|---------------------------|--------------|--------------|
| Blood Sugar Fasting (FBS) | 130 | 70 - 110 mg% |
| Urine Sugar (Fasting) | PRESENT (++) | |
| Urine Ketone (Fasting) | Absent | |

** END OF REPORT **

Checked By
Provisional

Authorized By Technician

P.Pote
Dr. Pragati Pote
MB, DPB,
(Path & Bact)

Printed By : SSSL on 14/10/2023 02:59:01PM

A Social Venture of
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

Patient Name : MR. MUDIGONDA RAMESH .
Ordered Loc : Hospital clinic
Referred By : Dr.Self
Class : OPD
Current Loc :
Accession No : 23018459

IP / OP No : 1135799
Gender : Male Age : 55 Y 10 M 14 D
Vch No : 1392094
Received Dt : 14-Oct-2023 12:34
Reported On : 14-Oct-2023 15:25
Sample No : 23046110

BLOOD SUGAR F/PP

TEST DESCRIPTION

OBSERVED VALUE

REFERENCE RANGE UNITS

Blood Sugar Post Prandial (PPBS)

133

70 - 140 mg/dl

Urine Sugar (PP)

PRESENT (++)

Urine Ketone (PP)

Absent

METHOD GLUCOSE OXIDASE PEROXIDASE (GOD /POD)

** END OF REPORT **

Checked By

Provisional

Authorized By Technician

Printed By : SSSL on 14/10/2023 03:25:45PM

Dr. Pragati Pote
MB, DPB,
(Path & Bact)

A Social Venture of

SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai

Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.

Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**

Email: info@suranasethiashospital.in Web. : www.suranasethiashospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

NAME : RAMESH MUDIGONDA (55Y/M)
REF. BY : MEDIWHEEL
TEST ASKED : T3-T4-USTSH,VITAMIN B-12

SAMPLE COLLECTED AT :
(4000711424),SURANA SETHIA HOSPITAL,SION -
TROMBAY ROAD, SUMAN NAGAR, CHEMBUR,
MUMBAI, MAHARASHTRA 400071,400071

| TEST NAME | TECHNOLOGY | VALUE | UNITS |
|--------------|------------|-------|-------|
| VITAMIN B-12 | C.M.I.A | 189 | pg/mL |

Reference Range :-

Normal : 187 - 883 pg/ml

Clinical significance :
Vitamin B12 or cyanocobalamin, is a complex corrinoid compound found exclusively from animal dietary sources, such as meat, eggs and milk.
It is critical in normal DNA synthesis, which in turn affects erythrocyte maturation and in the formation of myelin sheath.
Vitamin-B12 is used to find out neurological abnormalities and impaired DNA synthesis associated with macrocytic anemias.
For diagnostic purpose, results should always be assessed in conjunction with the patients medical history, clinical examination and other findings.

Specifications: Intra assay (%CV): 5.6, Inter assay (%CV): 6.8, Sensitivity: 125 pg/mL

Kit validation references: Lee DSC, Griffiths BW. Human Serum Vitamin B12 Assay Methods - A Review. Clin. Biochem 1985; 18:261-6

Please correlate with clinical conditions.

Method:- Fully Automated Chemi Luminescent Microparticle Intrinsic factor Immunoassay

Sample Collected on (SCT) : 14 Oct 2023 10:10
Sample Received on (SRT) : 14 Oct 2023 12:47
Report Released on (RRT) : 14 Oct 2023 15:07

A Social Enterprise
SURANA CHARITABLE TRUST
Regd. No. 2736/AJ392

Regd. No. 15635 With Charitable Status. Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web : www.suranasethiahospital.com

Dr Shruti MD (Path)

Dr Sumanta Basak, DPB

Page : 1 of 3



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

NAME : RAMESH MUDIGONDA (55Y/M)
REF. BY : MEDIWHEEL
TEST ASKED : T3-T4-USTSH,VITAMIN B-12

SAMPLE COLLECTED AT :
(4000711424),SURANA SETHIA HOSPITAL,SION - TROMBAY
ROAD, SUMAN NAGAR, CHEMBUR, MUMBAI, MAHARASHTRA
400071,400071

| TEST NAME | TECHNOLOGY | VALUE | UNITS | Bio. Ref. Interval. |
|-----------------------------|------------|-------|--------|---------------------|
| TOTAL TRIIODOTHYRONINE (T3) | C.M.I.A | 117 | ng/dL | 58-159 |
| TOTAL THYROXINE (T4) | C.M.I.A | 8.17 | µg/dL | 4.87-11.72 |
| TSH - ULTRASENSITIVE | C.M.I.A | 1.066 | µIU/mL | 0.35-4.94 |

The Biological Reference Ranges is specific to the age group. Kindly correlate clinically.

Method :

- T3 - Fully Automated Chemi Luminescent Microparticle Immunoassay
- T4 - Fully Automated Chemi Luminescent Microparticle Immunoassay
- USTSH - Fully Automated Chemi Luminescent Microparticle Immunoassay

Disclaimer :

Results should always be interpreted using the reference range provided by the laboratory that performed the test. Different laboratories do tests using different technologies, methods and using different reagents which may cause difference in reference ranges and hence it is recommended to interpret result with assay specific reference ranges provided in the reports. To diagnose and monitor therapy doses, it is recommended to get tested every time at the same Laboratory.

Sample Collected on (SCT) : 14 Oct 2023 10:10
Sample Received on (SRT) : 14 Oct 2023 12:47
Report Released on (RRT) : 14 Oct 2023 15:07

A Social Venture of
SURANA CHARITABLE TRUST
Labcode : 1410072735/AJ392
Barcode : 80799177

Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com

Shruti
Dr Shruti MD (Path)

Sumanta
Dr Sumanta Basak, DPB
Page : 2 of 3



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

NAME : RAMESH MUDIGONDA (55Y/M)
REF. BY : MEDIWHEEL
TEST ASKED : HbA1c

SAMPLE COLLECTED AT :
(4000711424), SURANA SETHIA HOSPITAL, SION -
TROMBAY ROAD, SUMAN NAGAR, CHEMBUR,
MUMBAI, MAHARASHTRA 400071, 400071

| TEST NAME | TECHNOLOGY | VALUE | UNITS |
|----------------|------------|-------|-------|
| HbA1c - (HPLC) | H.P.L.C | 6.8 | % |

Bio. Ref. Interval. :

| Bio. Ref. Interval.: As per ADA Guidelines | |
|--|---------------|
| Below 5.7% | : Normal |
| 5.7% - 6.4% | : Prediabetic |
| >=6.5% | : Diabetic |

| Guidance For Known Diabetics | |
|------------------------------|--------------------------|
| Below 6.5% | : Good Control |
| 6.5% - 7% | : Fair Control |
| 7.0% - 8% | : Unsatisfactory Control |
| >8% | : Poor Control |

Method : Fully Automated H.P.L.C method

| AVERAGE BLOOD GLUCOSE (ABG) | CALCULATED | 148 | mg/dL |
|-----------------------------|------------|-----|-------|
|-----------------------------|------------|-----|-------|

Bio. Ref. Interval. :

| | |
|-----------------|--------------------------|
| 90 - 120 mg/dl | : Good Control |
| 121 - 150 mg/dl | : Fair Control |
| 151 - 180 mg/dl | : Unsatisfactory Control |
| > 180 mg/dl | : Poor Control |

Method : Derived from HBA1c values

Please correlate with clinical conditions.

-- End of report --

Sample Collected on (SCT) : 14 Oct 2023 10:10
Sample Received on (SRT) : 14 Oct 2023 12:49
Report Released on (RRT) : 14 Oct 2023 13:30

A Social Venture of
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commission, Mumbai
Labcode: 1410073883/AJ392

Incorporation No. DIT (E) / MC 39G / 524 / 2019-20
Income Tax No. 10. 12-A Registration No. TR/31324.

Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**

Email: info@suranasethiahospital.in Web : www.suranasethiahospital.com

Shruti

Sumanta

Dr Shruti MD (Path)

Dr Sumanta Basak, DPB

Page : 3 of 3



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

| | | | |
|--------|------------------------|--------|--------------|
| NAME | : MR. RAMESH MUDIGONDA | SEX | : MALE |
| AGE | : 55 YRS | ID NO. | : 1135799 |
| REF BY | : C/O. BANK OF BARODA | DATE | : 14/10/2023 |

ULTRASONOGRAPHY OF ABDOMEN AND PELVIS

LIVER

Liver is normal in size, shape and shows diffuse increased echogenicity. No focal lesion is seen. Intra hepatic biliary radicles and portal radicles are normal.

PORTAL VEIN AND C.B.D

Portal vein and C.B.D are normal in course and caliber.

GALL BLADDER

Gall bladder is physiologically distended and shows few calculi within; largest measuring 8 mm. Wall thickness is normal. No evidence of sludge or pericholecystic collection.

SPLEEN

Spleen appears normal size, shape, contour and echogenicity. No abnormal parenchymal mass / lesion. Splenic vein is normal.

PANCREAS

Pancreas is normal in size, shape and position. It shows normal echogenicity. No focal mass lesion or calcification is seen. Pancreatic duct is not dilated

KIDNEYS

Both kidneys are normal in size, shape, position and contour. Parenchymal echogenicity is normal. Cortico-medullary difference is well maintained. No abnormal mass lesion is seen. No evidence of calculus and hydronephrosis in both kidneys.

Right kidney measures 11.0 x 4.2 cm.

Left kidney measures 10.5 x 4.9 cm.

Contd 2/..

A Social Venture of

SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai

Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.

Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**

Email: info@suranasethiahospital.in Web: www.suranasethiahospital.com



| | | | |
|--------|------------------------|--------|--------------|
| NAME | : MR. RAMESH MUDIGONDA | SEX | : MALE |
| AGE | : 55 YRS | ID NO. | : 1135799 |
| REF BY | : C/O. BANK OF BARODA | DATE | : 14/10/2023 |

:2:

AORTA AND RETROPERITONEUM

Visualized aorta and retroperitoneal vessels are normal in course and caliber. No evidence of significant lymphadenopathy or free fluid.

URINARY BLADDER

Urinary bladder is well distended. It shows smooth wall and mucosal thickening is normal. No obvious mass lesion or calculus is seen.

PROSTATE

Prostate is normal in size, shape, position and echogenicity. No focal mass lesion is seen. Prostatic capsule is intact.

IMPRESSION:

- Grade I fatty liver.
- Cholelithiasis. No evidence of cholecystitis.

DR. KETAN KALASKAR
M.D.
Consultant Radiologist
KKRG

A Social Venture of

SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai

Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.

Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**

Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



SURANA SETHIA HOSPITAL
SION TROMBAY ROAD
MUMBAI

Station
Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: Mudigonda, Ramesh
Patient ID: 47538
Height: 167 cm
Weight: 70 kg

DOB: 01.12.1967
Age: 55yrs
Gender: Male
Race: Indian

Study Date: 14.10.2023
Test Type: --
Protocol: BRUCE

Referring Physician: --
Attending Physician: DR.RUPESH NAYAK
Technician: Anita mokal

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 | 00:17 | 0.00 | 0.00 | 90 | 130/80 | |
| | STANDING | 00:17 | 0.00 | 0.00 | 89 | 130/80 | |
| | HYPERV. | 00:10 | 0.00 | 0.00 | 89 | | |
| | WARM-UP | 00:25 | 0.60 | 0.00 | 94 | | |
| EXERCISE | STAGE 1 | 03:00 | 1.70 | 10.00 | 125 | 140/80 | |
| | STAGE 2 | 03:00 | 2.50 | 12.00 | 148 | 150/80 | |
| | STAGE 3 | 01:45 | 3.40 | 14.00 | 164 | 170/80 | |
| RECOVERY | | 04:16 | 0.00 | 0.00 | 113 | 140/80 | |

The patient exercised according to the BRUCE for 7:45 min:s, achieving a work level of Max. METS: 9.60. The resting heart rate of 90 bpm rose to a maximal heart rate of 164 bpm. This value represents 99 % of the maximal, age-predicted heart rate. The resting blood pressure of 130/80 mmHg, rose to a maximum blood pressure of 170/80 mmHg. The exercise test was stopped due to Dyspnea.

Interpretation

Summary: Resting ECG: NSR, ST Depression noted in lead II, III, AVF, V4-V6.
Functional Capacity: normal.
BP Response to Exercise: normal resting BP - appropriate response.
HR Response to Exercise: appropriate.
Chest Pain: none.
Arrhythmias: none.
ST Changes: ST Depression noted.
Overall impression: Positive stress test.

Conclusions

ADV-CAG

Physician



Technician

Slw. Anita

Patient ID: 47538

14/10/2023 Male 167 cm 70 kg
1:32:06pm 55yrs Indian

Meds:

Test Reason:

Medical History:

Ref. MD: Ordering MD
Technician: Anita mokal Test Type:
Comment:

BRUCE: Total Exercise Time 07:45
Max HR: 164 bpm 99% of max predicted 165 bpm HR at rest: 90
Max BP: 170/80 mmHg BP at rest: 130/80
Maximum Workload: 9.60 METS
Max. ST: -3.50 mm 0.00 mV/s in II: EXERCISE STAGE 3 07:30

Reasons for Termination: Dyspnea

Summary: Resting ECG: NSR, ST Depression noted in lead II, AVF, V4, V6.
Functional Capacity: normal. BP Response to Exercise: normal resting BP -
appropriate response. HR Response to Exercise: appropriate. Chest Pain: none.
Arthralgias: none. ST Changes: ST Depression noted. Overall Impression: Positive
stress test.

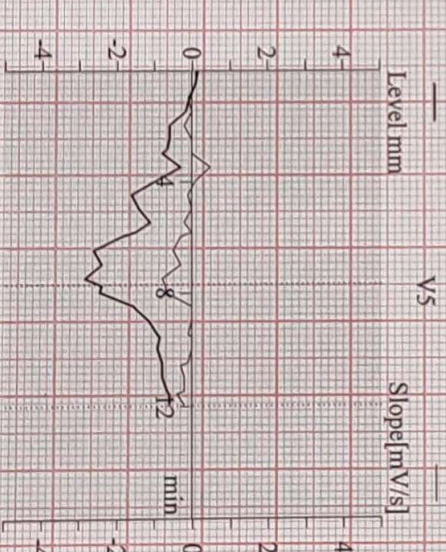
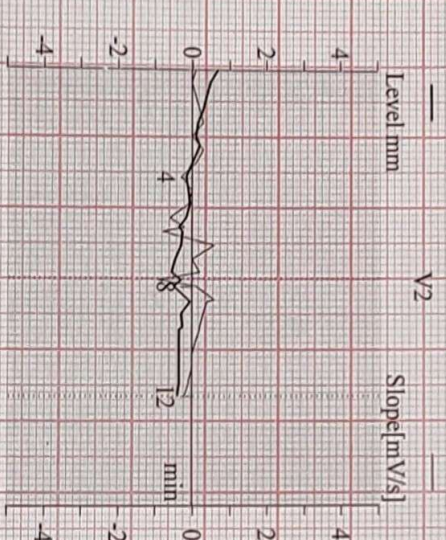
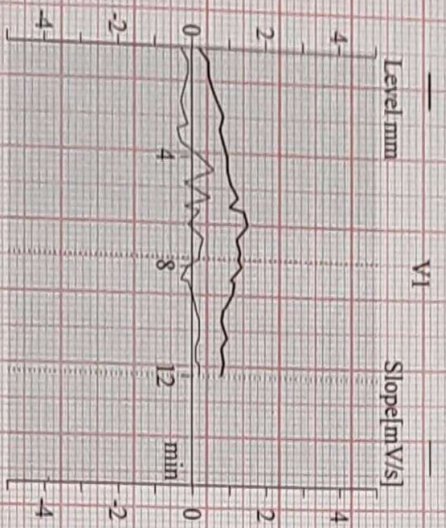
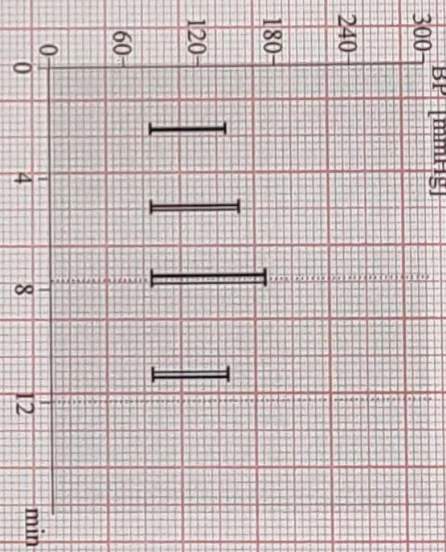
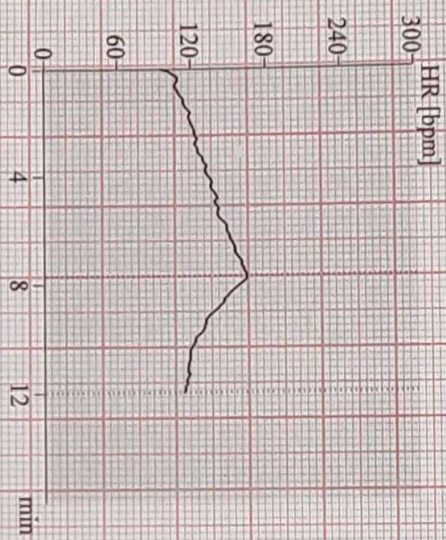
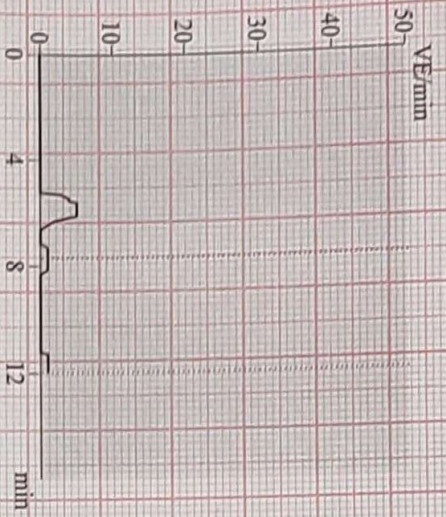
Conclusion: ADV-CAG

| Phase Name | Stage Name | Time in Stage | Speed (mph) | Grade (%) | Workload (METS) | HR (bpm) | BP (mmHg) | RPP (mmHg*bpm) | VE (l/min) | ST Level (II mm) | Comment |
|------------|------------|---------------|-------------|-----------|-----------------|----------|-----------|----------------|------------|------------------|---------|
| PRETEST | SUPINE | 00:17 | 0.00 | 0.00 | 1.0 | 90 | 130/80 | 11700 | 0 | 0.10 | |
| | STANDING | 00:17 | 0.00 | 0.00 | 1.0 | 89 | 130/80 | 11570 | 0 | 0.10 | |
| | HYPERV. | 00:10 | 0.00 | 0.00 | 1.0 | 89 | | | 0 | 0.10 | |
| | WARM-UP | 00:25 | 0.60 | 0.00 | 1.0 | 94 | | | 0 | 0.10 | |
| EXERCISE | STAGE 1 | 03:00 | 1.70 | 10.00 | 4.6 | 125 | 140/80 | 17500 | 0 | -1.35 | |
| | STAGE 2 | 03:00 | 2.50 | 12.00 | 7.0 | 148 | 150/80 | 22200 | 5 | -2.95 | |
| | STAGE 3 | 01:45 | 3.40 | 14.00 | 9.6 | 164 | 170/80 | 27880 | 1 | -3.50 | |
| RECOVERY | | 04:16 | 0.00 | 0.00 | 1.0 | 113 | 140/80 | 15820 | 1 | -1.00 | |

CARDIO BEATS

Mudigonda, Ramesh
Patient ID 47538
14.10.2023
1:32:06pm

CARDIO BEATS



diSoft V6.73 (2)

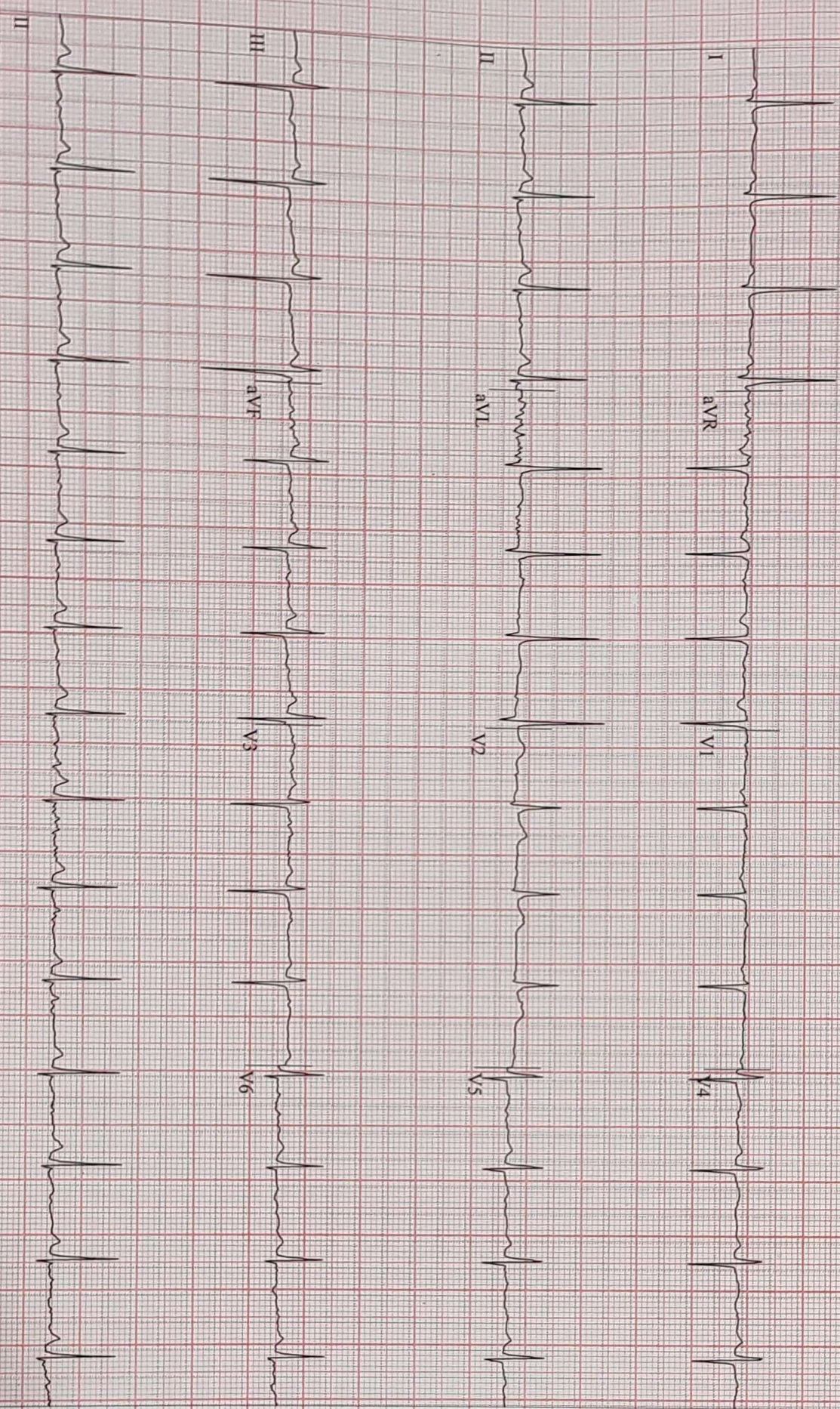
Unconfirmed

Attending MD: DR.RUPESH NAYAK

Patient ID: 47538
14.10.2023
1:32:11pm

90 bpm

CARDIO BEATS



CardioSoft V6.73 (2)
10 mm/mV 50Hz 0.01Hz FR+ HR(I,VI)

Start of Test: 1:32:06pm

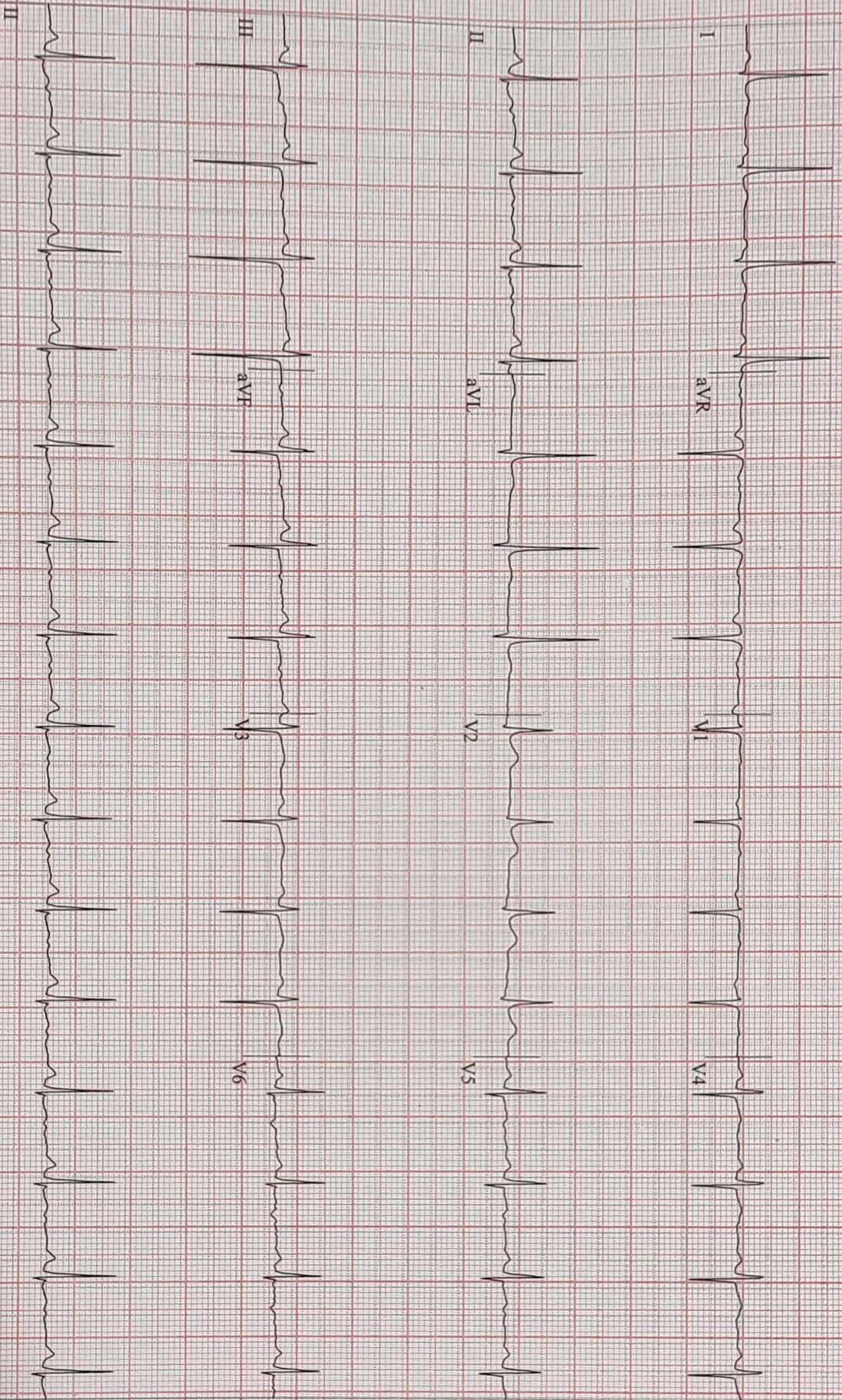
Patient ID 47538
14.10.2023
1:32:28pm

90 bpm
130/80 mmHg

PRETEST
SUPINE
00:15

BRUCE
0.0 mph
0.0%

CARDIO BEATS



Soft V6.73 (2)
0 mm/mV 50Hz FRF+ HR(Q, V1)

Start of Test: 1:32:06pm

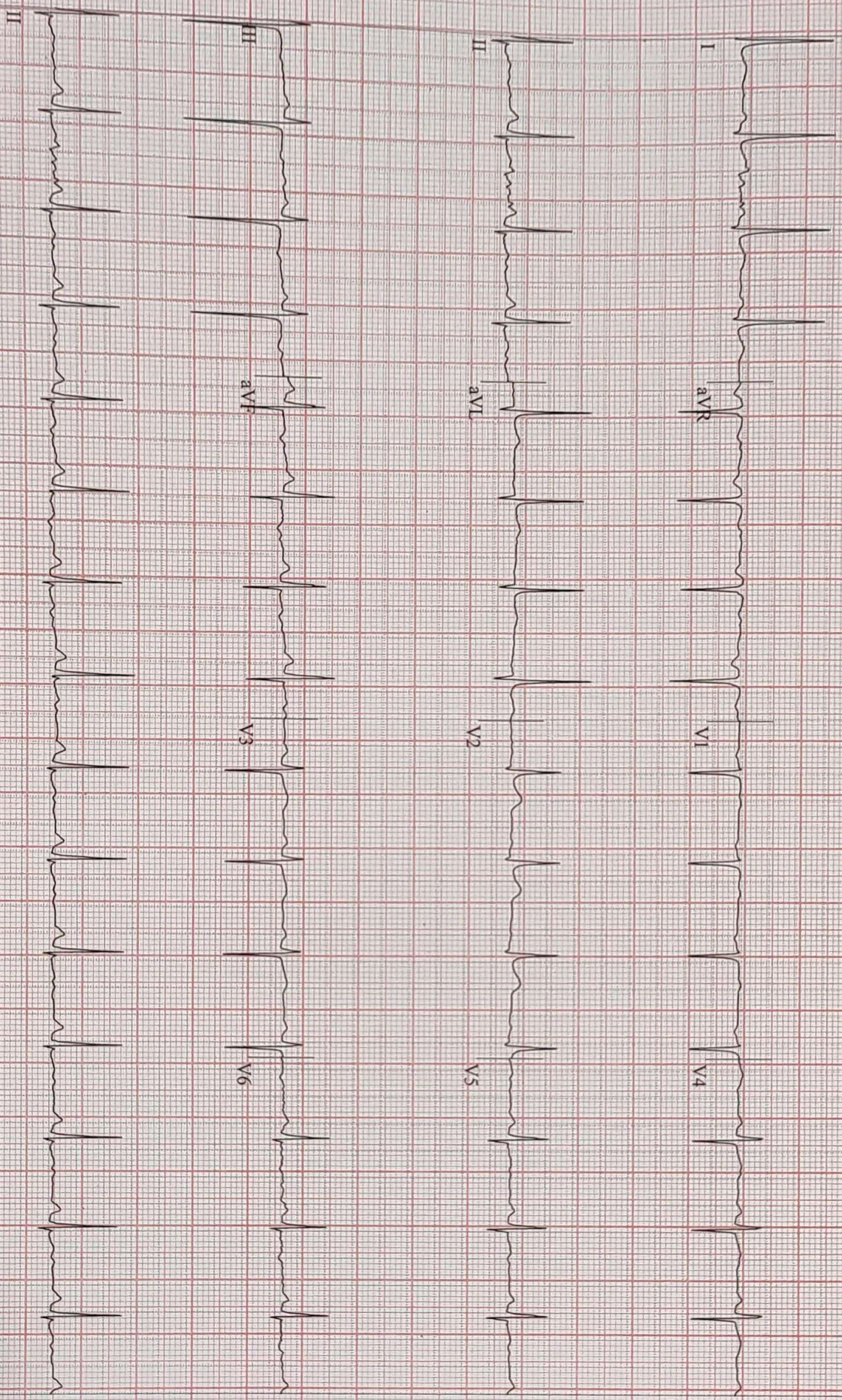
Patient ID 47538
14.10.2023
1:32:44pm

88 bpm
130/80 mmHg

PRETEST
STANDING
00:31

BRUCE
0.0 mph
0.0%

CARDIO BEATS



Soft V6.73 (2)
0 mm/mV 50Hz 0.01Hz FRF+ HR(L.V1)

Start of Test: 1:32:06pm

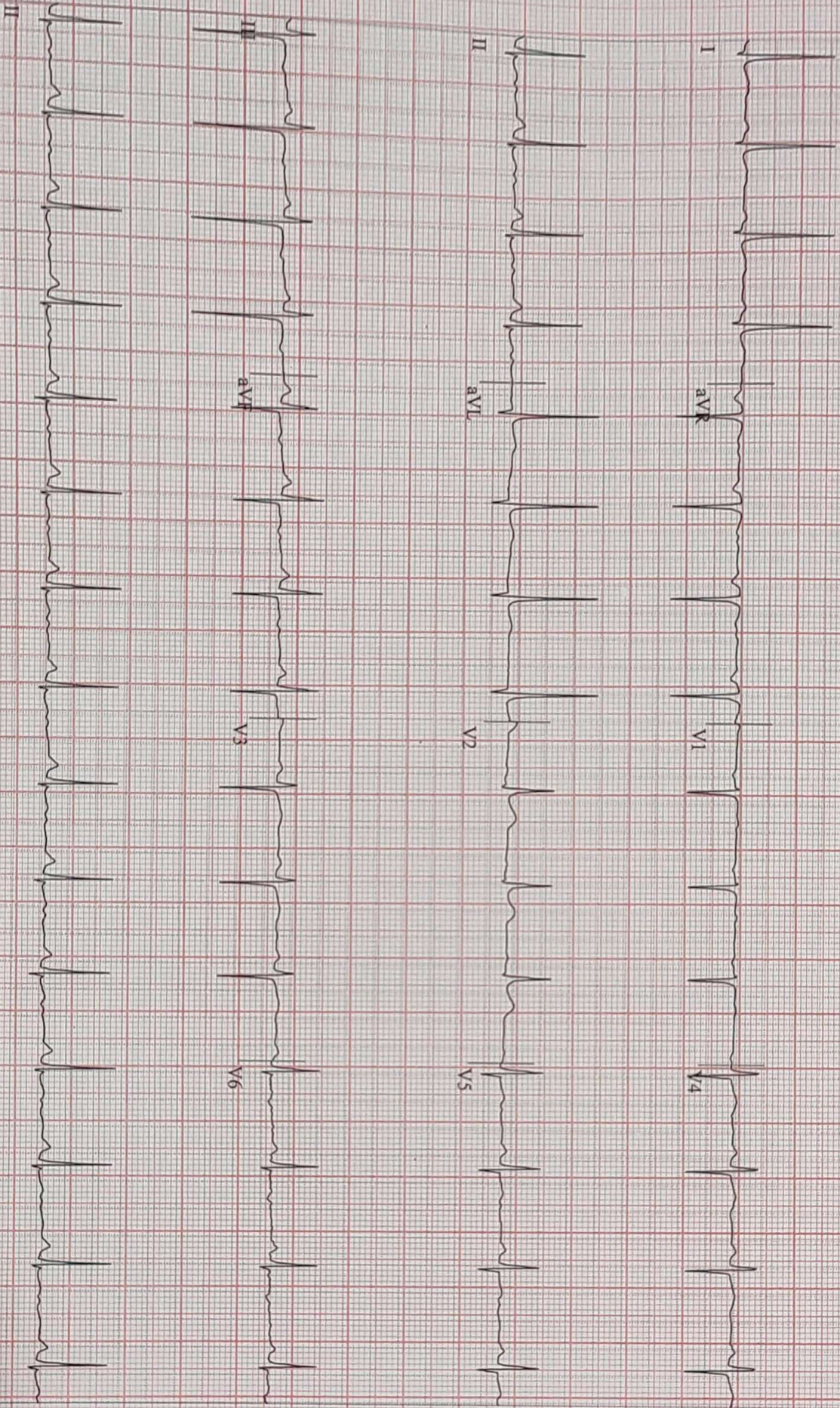
Patient ID: 47538
14.10.2023
132:53pm

90 bpm
130/80 mmHg

PRETEST
HYPERV
00:40

BRUCE
0.0 mph
0.0%

CARDIO BEATS



Soft V6.73 (2)
0 mm/m V 50Hz 0.01Hz FR+ HR(L.V1)

Start of Test: 1:32:06pm

Patient ID: 47538

14.10.2023

133:00pm

87 bpm

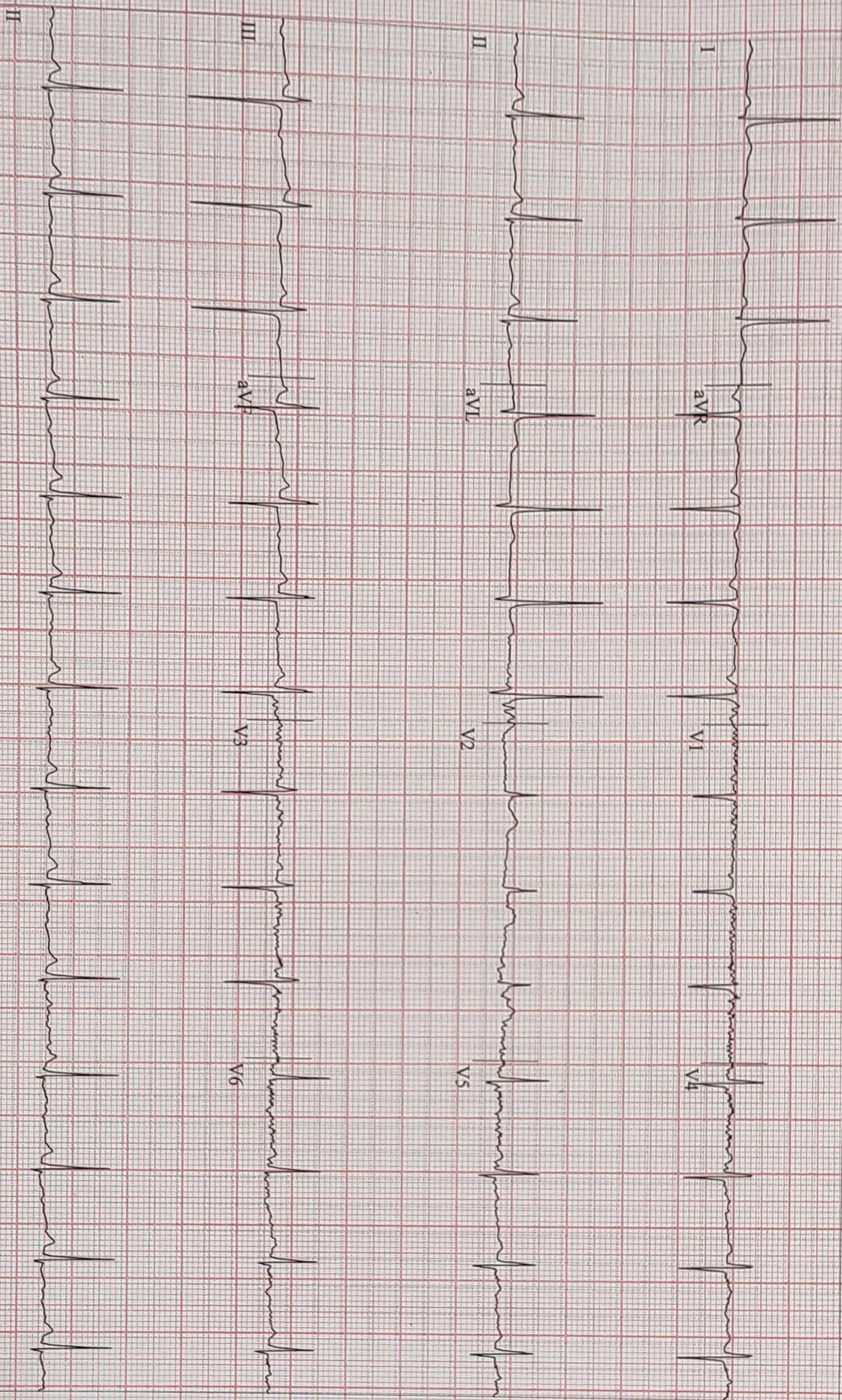
130/80 mmHg

PRETEST
WARM-UP

00:48

BRUCE
0.0 mph
0.0%

CARDIO BEATS



Soft V6.73 (2)
0 mm/mV 50Hz 0.01Hz PRF+ HR(V1)

Start of Test: 1:32:06pm

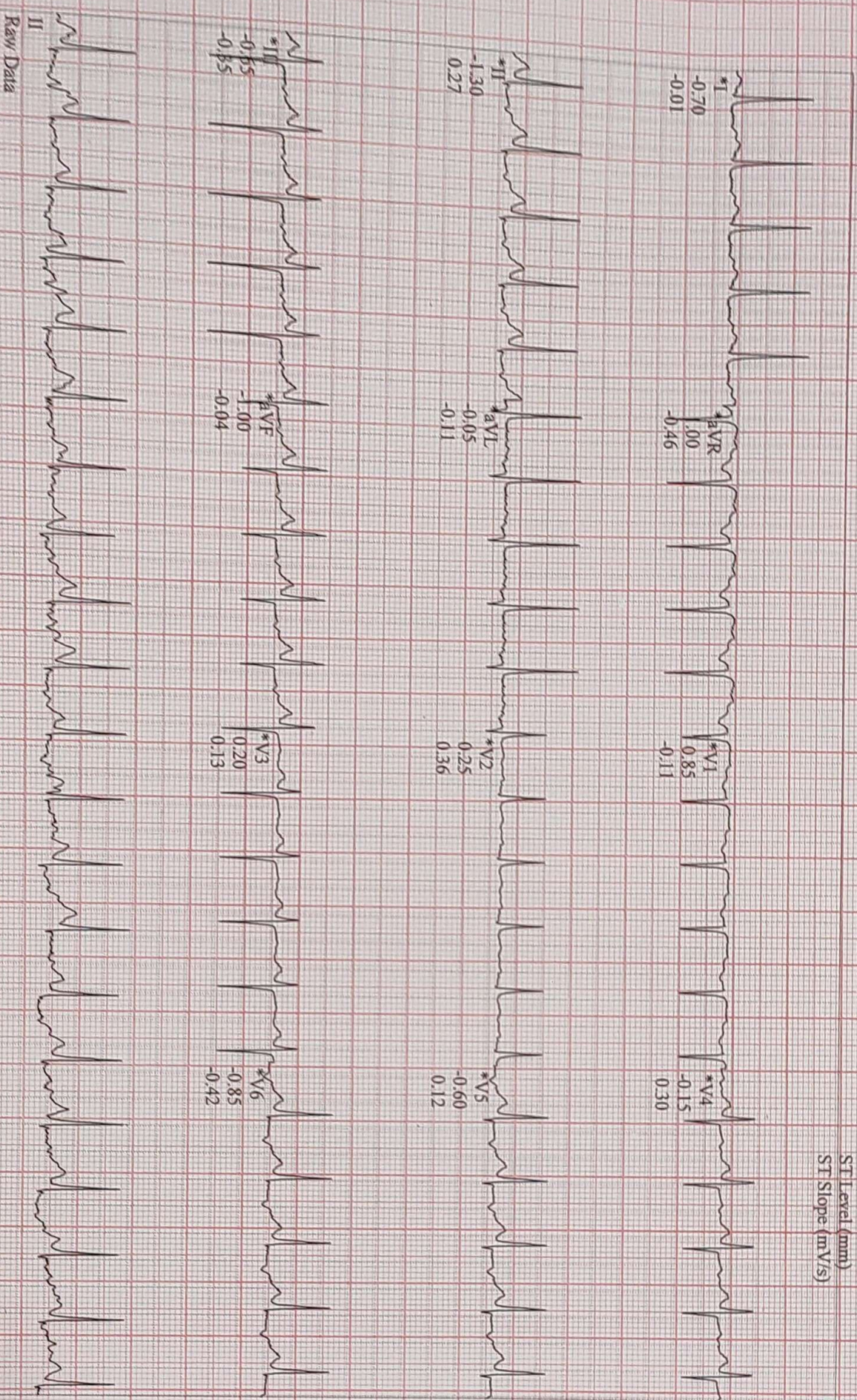
Patient ID: 47538
14.10.2023
1:36:04pm

123 bpm
140/80 mmHg

EXERCISE
STAGE 1
02:50

BRUCE
1.7 mph
10.0%

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



CARDIAC BEATS

Raw Data

Soft V6.73 (2)
10mm/mV 50Hz 0.01Hz PRF+ HR(V3,V4)

Start of Test: 1:32:06pm

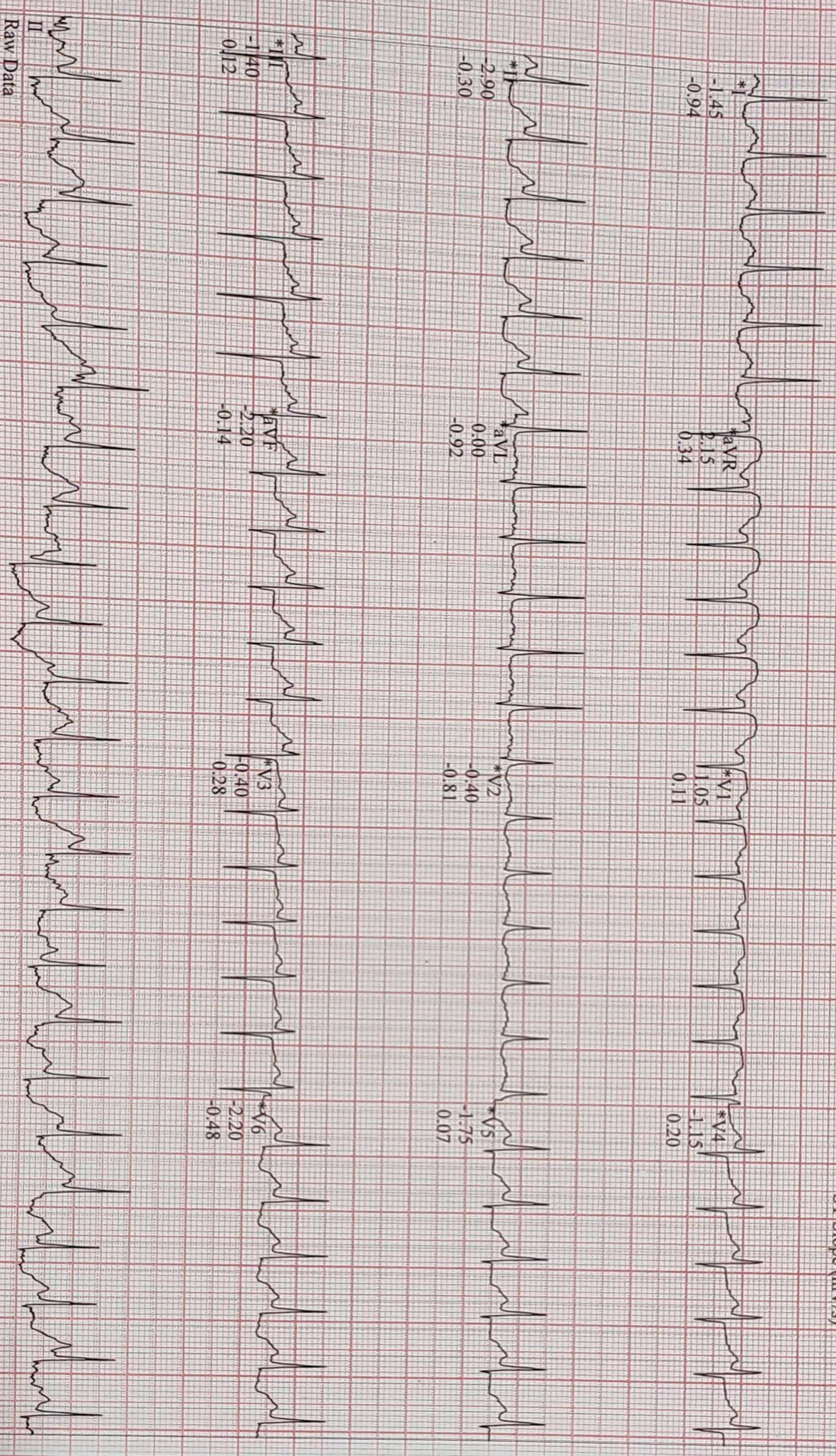
*Computer Synthesized Rhythms

Patient ID: 47538
14-10-2023
139.04pm

EXERCISE
STAGE 2
148 bpm
150/80 mmHg
05:50

BRUCE
2.5 mph
12.0%

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



Soft V6 V73 (2)
10 mm/mV 50Hz 0.01Hz FRF+ HR(V3.I)

Start of Test: 1:32:06pm

Page 7

*Computer Synthesized Rhythms

CARDIO BEATS

Mudigonda, Ramesh

Patient ID - 47538

14.10.2023

1:41:04pm

12-Lead Report (PEAK EXERCISE)

EXERCISE

STAGE 3

07:45

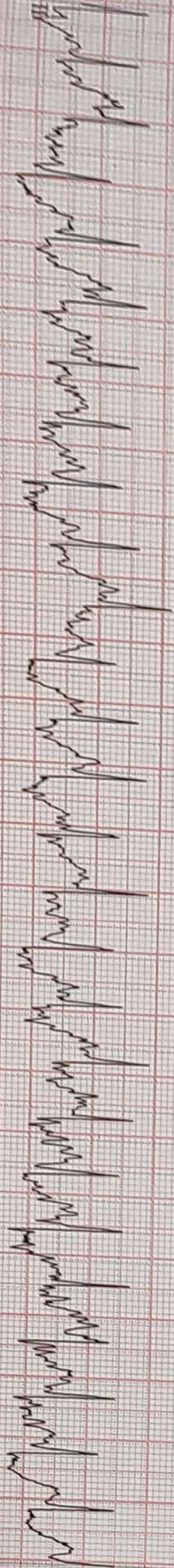
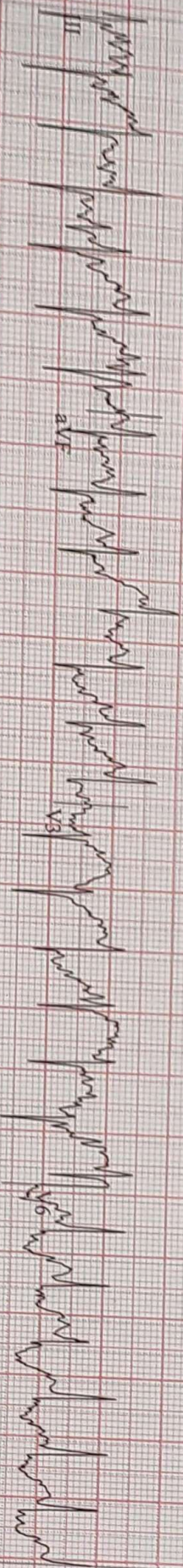
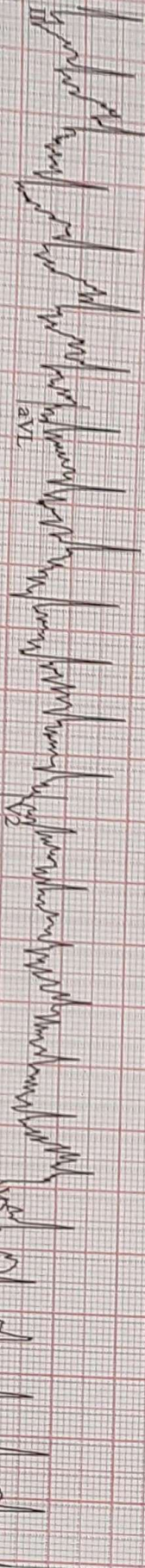
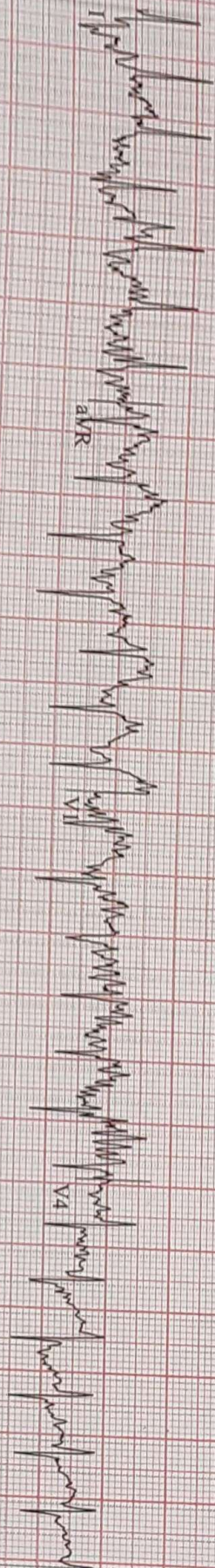
BRUCE

3.4 mph

14.0 %

SURANA SETHIA HOSPITAL

CARDIO BEATS



Soft V6.73 (2)
 10mm/mV 50Hz 0.01Hz FR← HR(V5.V3)

Start of Test: 1:32:06pm

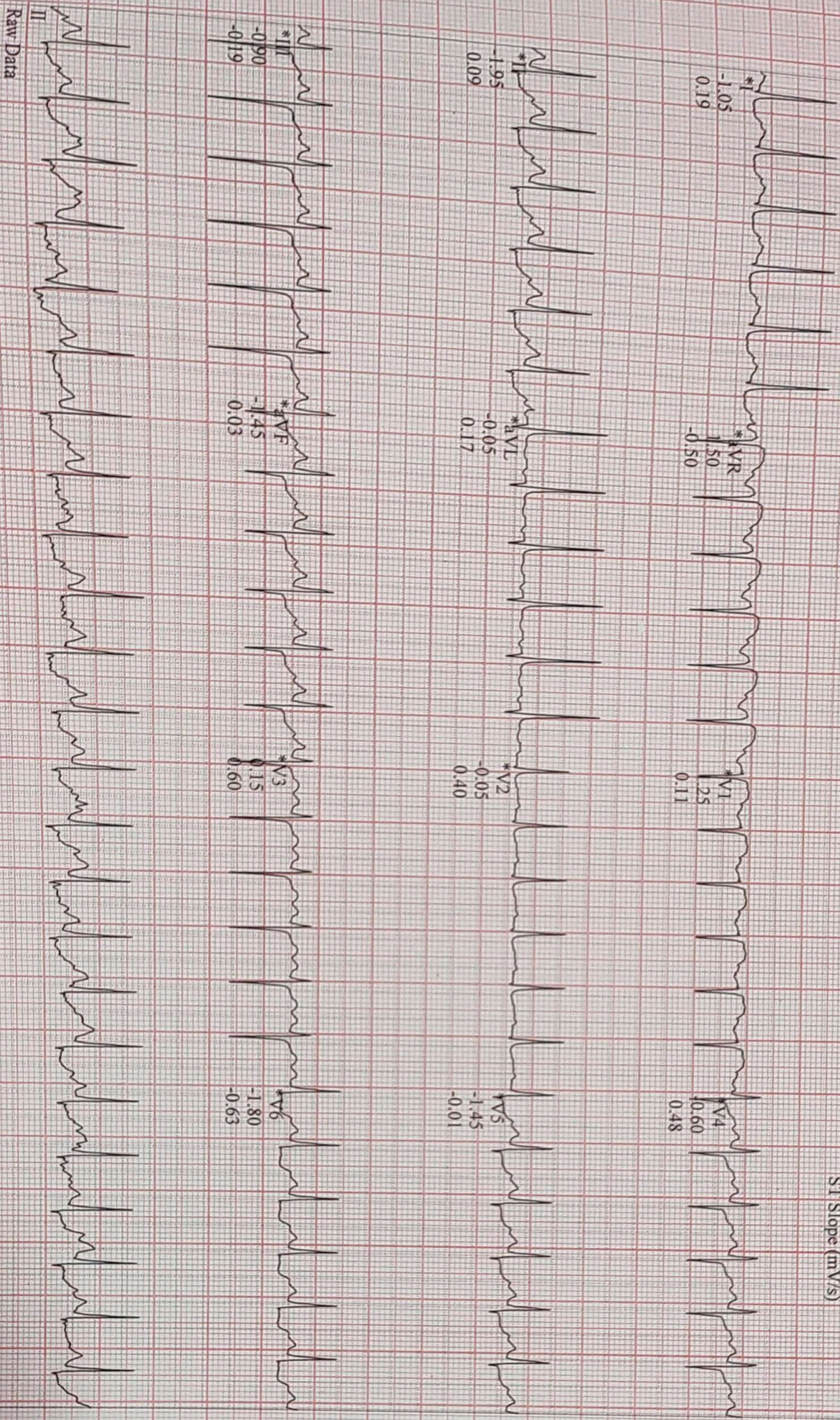
Patient ID 47538
14:10:2023
1:41:49pm

146 bpm
170/80 mmHg

RECOVERY #1
00:50

BRUCE
0.6 mph
0.0 %

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



Raw Data

*Computer Synthesized Rhythms

Soft V6.73 (2)

10 mm/mV 50Hz 0.01Hz FRF+ HR(V5.V3)

Start of Test: 1:32:06pm

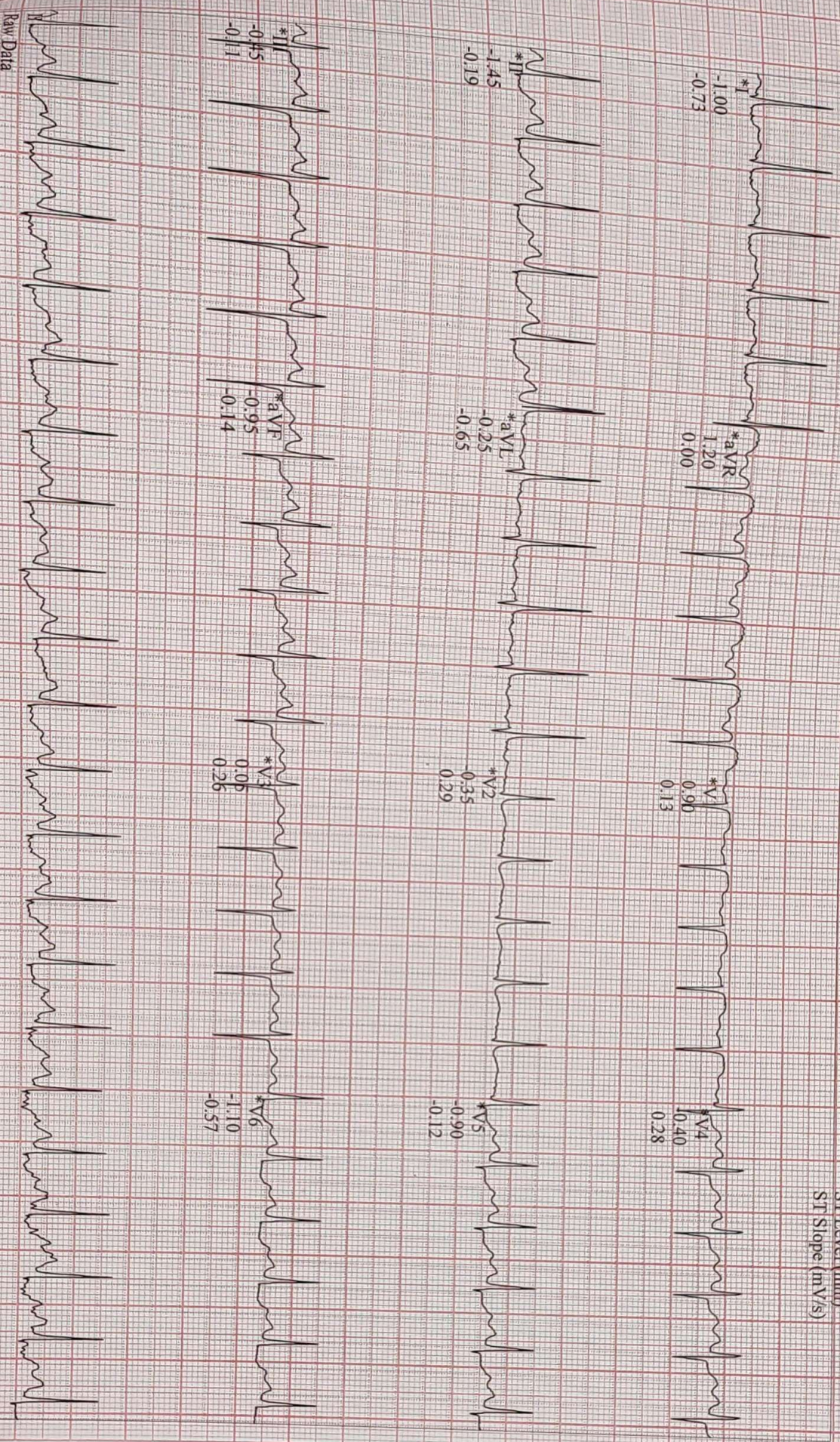
Patient ID: 47558
14.10.2023
1:42:49pm

130 bpm

RECOVERY #1
01:50

BRUCE
0.0 mph
0.0 %

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



Raw Data

16.73 (2)
50Hz 0.01Hz PRF+ HR(V5.V3)

Start of Test: 1:32:06pm

*Computer Synthesized Rhythms

Mudigonda, Ramesh

Linked Medians

SURANA SETHIA HOSPITAL

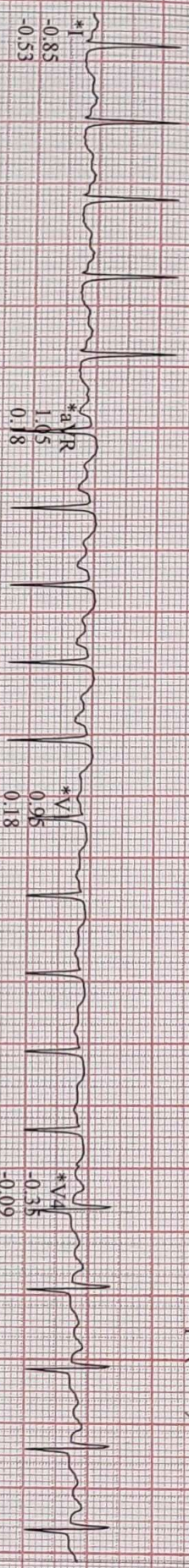
Patient ID: 47538
14:10:2023
143:49pm

118 bpm

RECOVERY #1
02:50

BRUCE
0.0 mph
0.0%

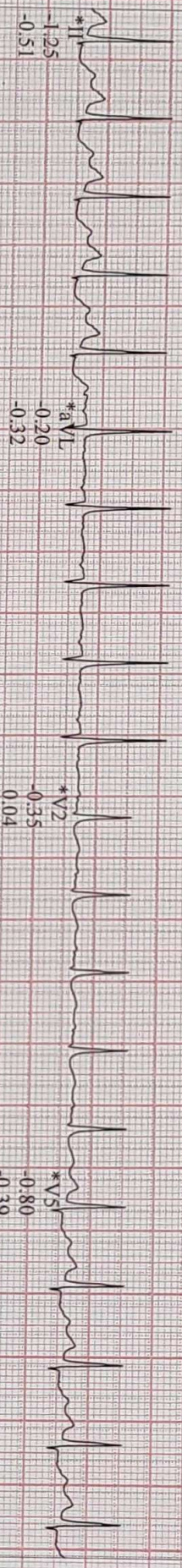
Lead
ST Level (mm)
ST Slope (mV/s)



*aVR
1.05
0.18

*V1
0.96
0.18

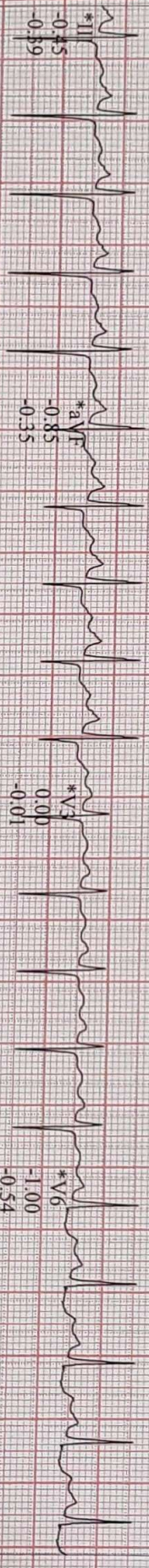
*V4
-0.35
-0.09



*aVL
-0.20
-0.32

*V2
-0.35
0.04

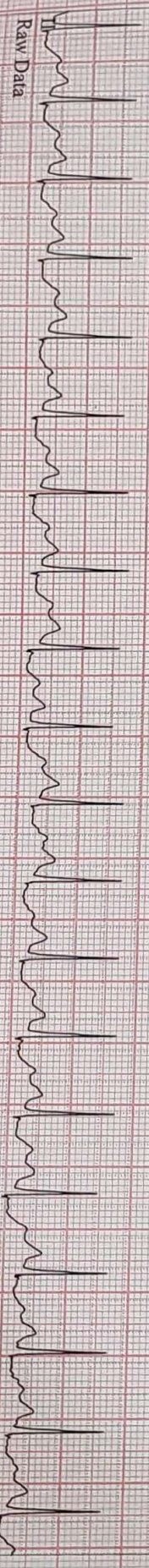
*V5
-0.80
-0.39



*aVF
-0.85
-0.35

*V3
0.00
-0.01

*V6
-1.00
-0.54



*V1
0.96
0.18

*V4
-0.35
-0.09

Raw Data

Software: V6.73 (2)
10 mm/mV 50Hz 0.01Hz FRF+ HR(V5.V3)

Start of Test: 1:32:06pm

*Computer Synthesized Rhythms

CARDIO BEATS

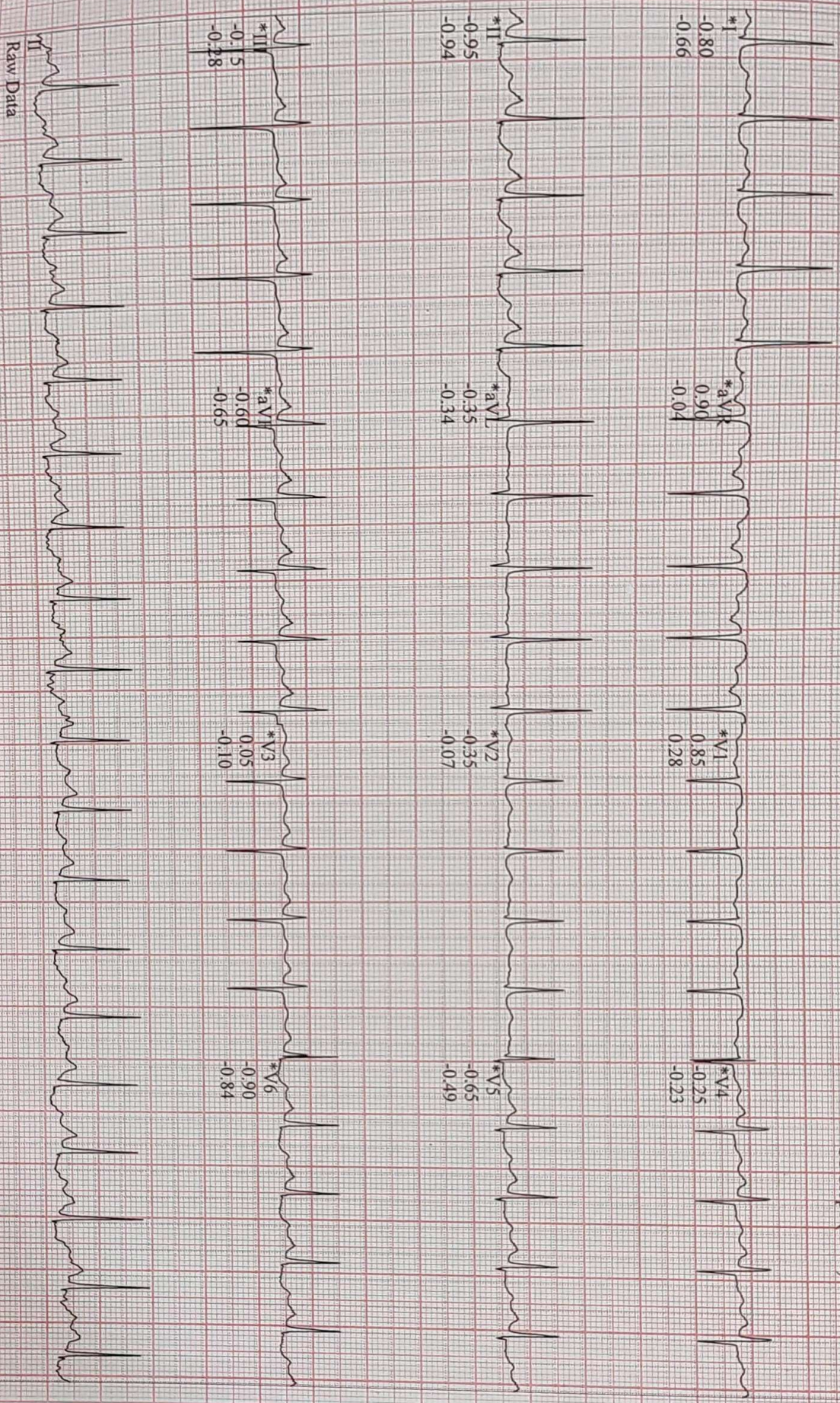
Mudigonda, Ramesh
Patient ID: 47538
14.10.2023
144499mm

115 bpm
140/80 mmHg

RECOVERY #1
03:50

BRUCE
0.0 mph
0.0%

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



Raw Data

*Computer Synthesized Rhythms

CARDIO BEATS

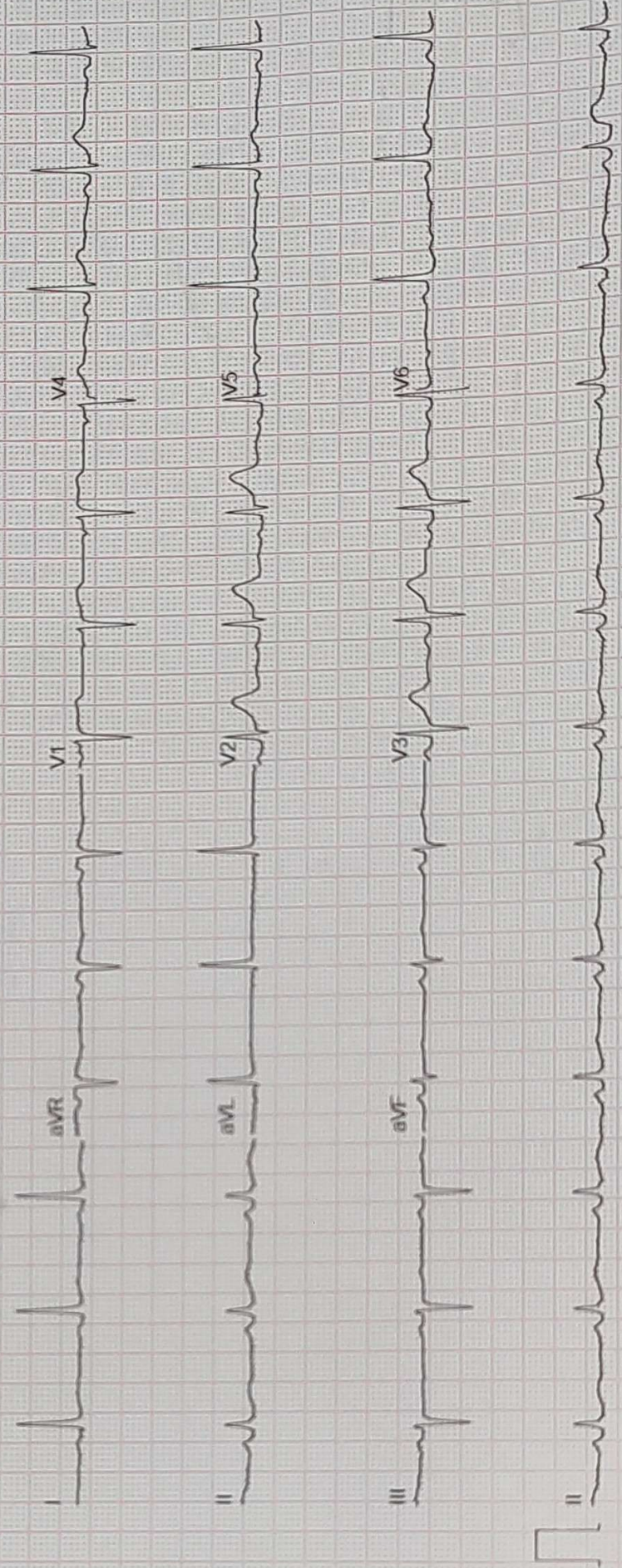
Soft V6.73 (2)
0 mm/m V 50Hz 0.01Hz FRF+ HR(V5,V3)

Start of Test: 1:32:06pm

77 bpm
mmHg
mmHg
mmHg
Mr. Ramesh Muddigonda
Age - 55 yrs / M
BP - 110/70 mmHg
P - 78 / min

Normal sinus rhythm
Moderate voltage criteria for LVH may be normal variant
Nonspecific T wave abnormality
Abnormal ECG

QRS 76 ms
QT/QTcBaz 374 / 423 ms
PR 150 ms
P 100 ms
RR/PP 774 / 779 ms
P/ORS/T 59 / -6 / 31 degrees





NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

| | | | |
|--------|-----------------------|--------|--------------|
| NAME | :MR. RAMESH MUDIGONDA | SEX | : MALE |
| AGE | : 55 YRS | ID NO. | : 1135799 |
| REF BY | : DR. MEDIWHEEL | DATE | : 14/10/2023 |

X-RAY CHEST PA VIEW

Protocol :

Computerised radiography of chest PA reveals:

Observation:

- Lung fields appear clear.
- Cardiac silhouette is within normal limits.
- Bilateral costophrenic angles are clear.
- Visualised bones are unremarkable.

Impression:

- No significant abnormality detected.

DR. KETAN KALASKAR
M.D.

Consultant Radiologist
KKRG

A Social Venture of

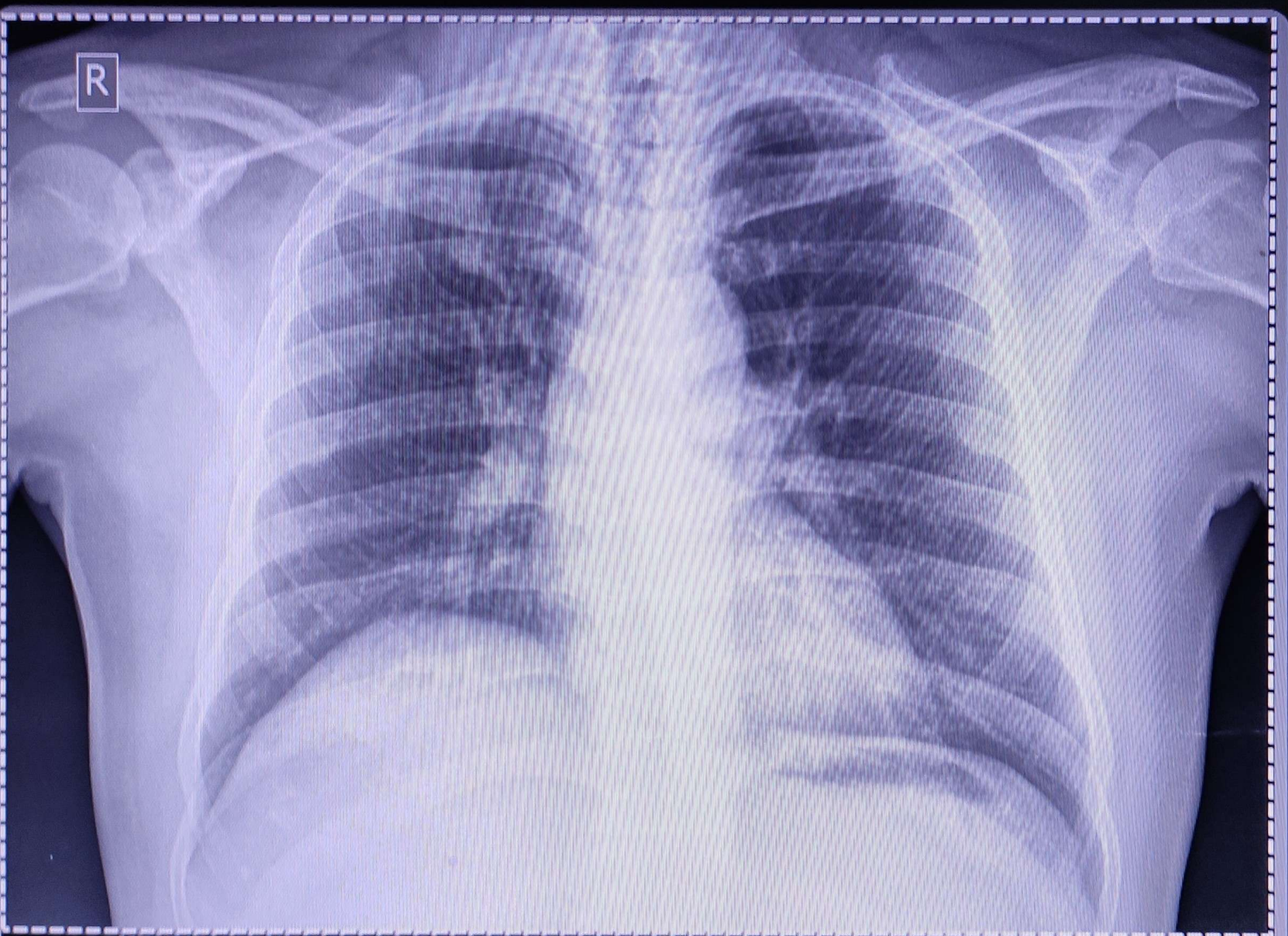
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai

Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.

Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**

Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



MR. RAMESH MUDIGONDA Male / 55 YRS 59.4 % Chest PA
Pat. ID. : OPD/1135799 Ref.Dr. C/O MEDIWHEEL 14/10/2023 11:13:55 AM
SURANA SETHIA HOSPITAL , CHEMBUR , MUMBAI - 71.