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SUBURBAN DIAGNOSTICS INDIA PVT. LTD.
2nd Floor, Aston, Sundervan Complex,
Lokhandwala Road, Andheri (West),
Mumbai-400053.

DR. NITIN SONAVANE
M.B.B.S., A.F.L.H., D.DIAB, D.CARD.
CONSULTANT-CARDIOLOGIST
REGD. NO. : 87714

Issue Date: 02/03/2016



भारत सरकार
Government of India

Meenakshi Choudhary
DOB : 03/08/1982
Female

3651 8319 3846

मेरी आधार, मेरी पहचान



Meenakshi

CID# : 2301421067
Name : MRS.MEENAKSHI KUMARI
Age / Gender : 40 Years/Female
Consulting Dr. : -
Reg.Location : Borivali West (Main Centre)

Collected : 14-Jan-2023 / 08:55
Reported : 14-Jan-2023 / 15:58

PHYSICAL EXAMINATION REPORT

History and Complaints:

Asymptomatic

EXAMINATION FINDINGS:

Height (cms): 168cm
Temp (0c): Afebrile
Blood Pressure (mm/hg): 74/min
Pulse: 130/90mmhg

Weight (kg): 70cm
Skin: Normal
Nails: Normal
Lymph Node:

Systems

Cardiovascular: S1S2 audible
Respiratory: AEBE
Genitourinary: NAD
GI System: Liver & Spleen Not palpable
CNS: NAD

IMPRESSION:

Normal

ADVICE:

CHIEF COMPLAINTS:

- | | |
|----------------------|----|
| 1) Hypertension: | No |
| 2) IHD | No |
| 3) Arrhythmia | No |
| 4) Diabetes Mellitus | No |
| 5) Tuberculosis | No |

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- | | |
|--|----|
| 6) Asthama | No |
| 7) Pulmonary Disease | No |
| 8) Thyroid/ Endocrine disorders | No |
| 9) Nervous disorders | No |
| 10) GI system | No |
| 11) Genital urinary disorder | No |
| 12) Rheumatic joint diseases or symptoms | No |
| 13) Blood disease or disorder | No |
| 14) Cancer/lump growth/cyst | No |
| 15) Congenital disease | No |
| 16) Surgeries | No |
| 17) Musculoskeletal System | No |

PERSONAL HISTORY:

- | | |
|---------------|-----|
| 1) Alcohol | No |
| 2) Smoking | No |
| 3) Diet | Mix |
| 4) Medication | No |

*** End Of Report ***

DR. NITIN SONAVANE
M.B.B.S.AFLH, D.DIAB, D.CARD
CONSULTANT-CARDIOLOGIST
REGD. NO : 87714
Dr.NITIN SONAVANE
PHYSICIAN

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Age / Gender : 40 Years / Female
Consulting Dr. : -
Reg. Location : Borivali West (Main Centre)

Collected : 14-Jan-2023 / 08:57
Reported : 14-Jan-2023 / 11:20

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
<u>RBC PARAMETERS</u>			
Haemoglobin	11.6	12.0-15.0 g/dL	Spectrophotometric
RBC	3.98	3.8-4.8 mil/cmm	Elect. Impedance
PCV	36.8	36-46 %	Measured
MCV	92	80-100 fl	Calculated
MCH	29.2	27-32 pg	Calculated
MCHC	31.6	31.5-34.5 g/dL	Calculated
RDW	15.2	11.6-14.0 %	Calculated
<u>WBC PARAMETERS</u>			
WBC Total Count	5300	4000-10000 /cmm	Elect. Impedance
<u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u>			
Lymphocytes	34.4	20-40 %	Calculated
Absolute Lymphocytes	1823.2	1000-3000 /cmm	Calculated
Monocytes	6.6	2-10 %	Calculated
Absolute Monocytes	349.8	200-1000 /cmm	Calculated
Neutrophils	56.1	40-80 %	Calculated
Absolute Neutrophils	2973.3	2000-7000 /cmm	Calculated
Eosinophils	2.5	1-6 %	Calculated
Absolute Eosinophils	132.5	20-500 /cmm	Calculated
Basophils	0.4	0.1-2 %	Calculated
Absolute Basophils	21.2	20-100 /cmm	Calculated
Immature Leukocytes	-		
WBC Differential Count by Absorbance & Impedance method/Microscopy.			
<u>PLATELET PARAMETERS</u>			
Platelet Count	272000	150000-400000 /cmm	Elect. Impedance
MPV	11.3	6-11 fl	Calculated
PDW	23.2	11-18 %	Calculated



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Reported : 14-Jan-2023 / 10:51

RBC MORPHOLOGY

Hypochromia -
Microcytosis -
Macrocytosis -
Anisocytosis -
Poikilocytosis -
Polychromasia -
Target Cells -
Basophilic Stippling -
Normoblasts -
Others Normocytic, Normochromic

WBC MORPHOLOGY -

PLATELET MORPHOLOGY -

COMMENT -

Specimen: EDTA Whole Blood

ESR, EDTA WB, EDTA WB-ESR 26

2-20 mm at 1 hr.

Sedimentation

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Borivali Lab, Borivali West
*** End Of Report ***



Bmhasakar
Dr.KETAKI MHASKAR
M.D. (PATH)
Pathologist



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Age / Gender : 40 Years / Female
Consulting Dr. : -
Reg. Location : Borivali West (Main Centre)

Collected : 14-Jan-2023 / 08:57
Reported : 14-Jan-2023 / 12:36

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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	94.4	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	145.2	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl	Hexokinase
BILIRUBIN (TOTAL), Serum	0.53	0.3-1.2 mg/dl	Vanadate oxidation
Kindly note change in Ref range and method w.e.f.11-07-2022			
BILIRUBIN (DIRECT), Serum	0.20	0-0.3 mg/dl	Vanadate oxidation
Kindly note change in Ref range and method w.e.f.11-07-2022			
BILIRUBIN (INDIRECT), Serum	0.33	<1.2 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.6	5.7-8.2 g/dL	Biuret
Kindly note change in Ref range and method w.e.f.11-07-2022			
ALBUMIN, Serum	4.7	3.2-4.8 g/dL	BCG
GLOBULIN, Serum	2.9	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.6	1 - 2	Calculated
SGOT (AST), Serum	25.3	5-32 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	41.1	10-49 U/L	Modified IFCC
Kindly note change in Ref range and method w.e.f.11-07-2022			
GAMMA GT, Serum	39.6	<38 U/L	Modified IFCC



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Reported : 14-Jan-2023 / 19:05

Kindly note change in Ref range and method w.e.f.11-07-2022

ALKALINE PHOSPHATASE, Serum	68.6	46-116 U/L	Modified IFCC
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Kindly note change in Ref range and method w.e.f.11-07-2022

BLOOD UREA, Serum	22.1	19.29-49.28 mg/dl	Calculated
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Kindly note change in Ref range and method w.e.f.11-07-2022

BUN, Serum	10.3	9.0-23.0 mg/dl	Urease with GLDH
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Kindly note change in Ref range and method w.e.f.11-07-2022

CREATININE, Serum	0.74	0.51-0.95 mg/dl	Enzymatic
eGFR, Serum	92	>60 ml/min/1.73sqm	Calculated
URIC ACID, Serum	5.6	3.1-7.8 mg/dl	Uricase/ Peroxidase

Kindly note change in Ref range and method w.e.f.11-07-2022

Urine Sugar (Fasting)	Absent	Absent
Urine Ketones (Fasting)	Absent	Absent

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Borivali Lab, Borivali West
*** End Of Report ***



Bmhaskar
Dr.KETAKI MHASKAR
M.D. (PATH)
Pathologist



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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
GLYCOSYLATED HEMOGLOBIN (HbA1c)

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
Glycosylated Hemoglobin (HbA1c), EDTA WB - CC	5.7	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: > / = 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	116.9	mg/dl	Calculated

Intended use:

- In patients who are meeting treatment goals, HbA1c test should be performed at least 2 times a year
- In patients whose therapy has changed or who are not meeting glycemic goals, it should be performed quarterly
- For microvascular disease prevention, the HbA1c goal for non pregnant adults in general is Less than 7%.

Clinical Significance:

- HbA1c, Glycosylated hemoglobin or glycated hemoglobin, is hemoglobin with glucose molecule attached to it.
- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of glycosylated hemoglobin in the blood.

Test Interpretation:

- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of Glycosylated hemoglobin in the blood.
- HbA1c test may be used to screen for and diagnose diabetes or risk of developing diabetes.
- To monitor compliance and long term blood glucose level control in patients with diabetes.
- Index of diabetic control, predicting development and progression of diabetic micro vascular complications.

Factors affecting HbA1c results:

Increased in: High fetal hemoglobin, Chronic renal failure, Iron deficiency anemia, Splenectomy, Increased serum triglycerides, Alcohol ingestion, Lead/opiate poisoning and Salicylate treatment.

Decreased in: Shortened RBC lifespan (Hemolytic anemia, blood loss), following transfusions, pregnancy, ingestion of large amount of Vitamin E or Vitamin C and Hemoglobinopathies

Reflex tests: Blood glucose levels, CGM (Continuous Glucose monitoring)

References: ADA recommendations, AACC, Wallach's interpretation of diagnostic tests 10th edition.

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD Borivali Lab, Borivali West
*** End Of Report ***



Ketaki
Dr.KETAKI MHASKAR
M.D. (PATH)
Pathologist



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Collected : 14-Jan-2023 / 08:57
Reported : 14-Jan-2023 / 14:16

**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
URINE EXAMINATION REPORT**

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
PHYSICAL EXAMINATION			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	5.0	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.010	1.001-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	20	-	-
CHEMICAL EXAMINATION			
Proteins	Absent	Absent	pH Indicator
Glucose	Absent	Absent	GOD-POD
Ketones	Absent	Absent	Legals Test
Blood	Absent	Absent	Peroxidase
Bilirubin	Absent	Absent	Diazonium Salt
Urobilinogen	Normal	Normal	Diazonium Salt
Nitrite	Absent	Absent	Griess Test
MICROSCOPIC EXAMINATION			
Leukocytes(Pus cells)/hpf	2-3	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	1-2		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	8-10	Less than 20/hpf	
Others	-		

Interpretation: The concentration values of Chemical analytes corresponding to the grading given in the report are as follows:

- Protein: (1+ - 25 mg/dl, 2+ - 75 mg/dl, 3+ - 150 mg/dl, 4+ - 500 mg/dl)
- Glucose: (1+ - 50 mg/dl, 2+ - 100 mg/dl, 3+ - 300 mg/dl, 4+ - 1000 mg/dl)
- Ketone: (1+ - 5 mg/dl, 2+ - 15 mg/dl, 3+ - 50 mg/dl, 4+ - 150 mg/dl)

Reference: Pack insert



Bmhasakar
Dr.KETAKI MHASKAR
M.D. (PATH)
Pathologist



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*** End Of Report ***



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Age / Gender : 40 Years / Female
Consulting Dr. : -
Reg. Location : Borivali West (Main Centre)

Collected : 14-Jan-2023 / 08:57
Reported : 14-Jan-2023 / 13:42

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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
BLOOD GROUPING & Rh TYPING

<u>PARAMETER</u>	<u>RESULTS</u>
ABO GROUP	B
Rh TYPING	Positive

NOTE: Test performed by automated Erythrocytes magnetized technology (EMT) which is more sensitive than conventional methods.

Specimen: EDTA Whole Blood and/or serum

Clinical significance:
ABO system is most important of all blood group in transfusion medicine

Limitations:

- ABO blood group of new born is performed only by cell (forward) grouping because allo antibodies in cord blood are of maternal origin.
- Since A & B antigens are not fully developed at birth, both Anti-A & Anti-B antibodies appear after the first 4 to 6 months of life. As a result, weaker reactions may occur with red cells of newborns than of adults.
- Confirmation of newborn's blood group is indicated when A & B antigen expression and the isoagglutinins are fully developed at 2 to 4 years of age & remains constant throughout life.
- Cord blood is contaminated with Wharton's jelly that causes red cell aggregation leading to false positive result
- The Hh blood group also known as Oh or Bombay blood group is rare blood group type. The term Bombay is used to refer the phenotype that lacks normal expression of ABH antigens because of inheritance of hh genotype.

References:

1. Denise M Harmening, Modern Blood Banking and Transfusion Practices- 6th Edition 2012. F.A. Davis company. Philadelphia
2. AABB technical manual

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab
*** End Of Report ***



Dr. Leena Salunkhe
Dr.LEENA SALUNKHE
M.B.B.S, DPB (PATH)
Pathologist



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**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
LIPID PROFILE**

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	157.2	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	138.4	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	Enzymatic colorimetric
HDL CHOLESTEROL, Serum	31.8	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Elimination/ Catalase
NON HDL CHOLESTEROL, Serum	125.4	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	97.7	Optimal: <100 mg/dl Near Optimal: 100 - 129 mg/dl Borderline High: 130 - 159 mg/dl High: 160 - 189 mg/dl Very High: >/= 190 mg/dl	Calculated
VLDL CHOLESTEROL, Serum	27.7	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	4.9	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	3.1	0-3.5 Ratio	Calculated

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab
*** End Of Report ***



Namrata Raul
Dr.NAMRATA RAUL
M.D (Biochem)
Biochemist



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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
THYROID FUNCTION TESTS

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
Free T3, Serum	5.1	3.5-6.5 pmol/L	CLIA
Kindly note change in Ref range and method w.e.f.11-07-2022			
Free T4, Serum	11.9	11.5-22.7 pmol/L	CLIA
Kindly note change in Ref range and method w.e.f.11-07-2022			
sensitiveTSH, Serum	3.239	0.55-4.78 microIU/ml	CLIA
Kindly note change in Ref range and method w.e.f.11-07-2022			



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Interpretation:

A thyroid panel is used to evaluate thyroid function and/or help diagnose various thyroid disorders.

Clinical Significance:

- 1) TSH Values between high abnormal upto 15 microIU/ml should be correlated clinically or repeat the test with new sample as physiological factors can give falsely high TSH.
2) TSH values may be transiently altered because of non thyroidal illness like severe infections, liver disease, renal and heart severe burns, trauma and surgery etc.

TSH	FT4 / T4	FT3 / T3	Interpretation
High	Normal	Normal	Subclinical hypothyroidism, poor compliance with thyroxine, drugs like amiodarone, Recovery phase of non-thyroidal illness, TSH Resistance.
High	Low	Low	Hypothyroidism, Autoimmune thyroiditis, post radio iodine Rx, post thyroidectomy, Anti thyroid drugs, tyrosine kinase inhibitors & amiodarone, amyloid deposits in thyroid, thyroid tumors & congenital hypothyroidism.
Low	High	High	Hyperthyroidism, Graves disease, toxic multinodular goiter, toxic adenoma, excess iodine or thyroxine intake, pregnancy related (hyperemesis gravidarum, hydatiform mole)
Low	Normal	Normal	Subclinical Hyperthyroidism, recent Rx for Hyperthyroidism, drugs like steroids & dopamine, Non thyroidal illness.
Low	Low	Low	Central Hypothyroidism, Non Thyroidal Illness, Recent Rx for Hyperthyroidism.
High	High	High	Interfering anti TPO antibodies, Drug interference: Amiodarone, Heparin, Beta Blockers, steroids & anti epileptics.

Diurnal Variation: TSH follows a diurnal rhythm and is at maximum between 2 am and 4 am, and is at a minimum between 6 pm and 10 pm. The variation is on the order of 50 to 206%. Biological variation: 19.7% (with in subject variation)

Reflex Tests: Anti thyroid Antibodies, USG Thyroid, TSH receptor Antibody, Thyroglobulin, Calcitonin

Limitations:

1. Samples should not be taken from patients receiving therapy with high biotin doses (i.e. >5 mg/day) until atleast 8 hours following the last biotin administration.
2. Patient samples may contain heterophilic antibodies that could react in immunoassays to give falsely elevated or depressed results. this assay is designed to minimize interference from heterophilic antibodies.

Reference:

1. O. Koulouri et al. / Best Practice and Research clinical Endocrinology and Metabolism 27(2013)
2. Interpretation of the thyroid function tests, Dayan et al. THE LANCET . Vol 357
3. Tietz, Text Book of Clinical Chemistry and Molecular Biology -5th Edition
4. Biological Variation: From principles to Practice-Callum G Fraser (AACC Press)

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD SDRL, Vidyavihar Lab
*** End Of Report ***



Dr. NAMRATA RAUL
M.D (Biochem)
Biochemist

Date:- 14/02/23

CID: 2301421067

Name:- Meenakshi Kumari

Sex / Age: 40 / F

EYE CHECK UP

Chief complaints:

NIH

Systemic Diseases:

Past history:

NIH

Unaided Vision:

RT LT

Aided Vision:

6/6 6/6

Refraction:

N18 N18

(Right Eye)

(Left Eye)

	Sph	Cyl	Axis	Vn	Sph	Cyl	Axis	Vn
Distance								
Near								

Colour Vision: Normal / Abnormal

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Remark:

(N)
J

CID NO: 2301423019	
PATIENT'S NAME: MRS.MEENAKSHI KUMARI	AGE/SEX: 40 Y/ F
REF BY: -----	DATE: 14/01/2023

2-D ECHOCARDIOGRAPHY

1. RA, LA RV is Normal Size.
2. No LV Hypertrophy.
3. Normal LV systolic function. LVEF 60 % by bi-plane
4. No RWMA at rest.
5. Aortic, Pulmonary, Mitral, Tricuspid valves normal.
6. Great arteries: Aorta: Normal
 - a. No mitral valve prolaps.
7. Inter-ventricular septum is intact and normal.
8. Intra Atrial Septum intact.
9. Pulmonary vein, IVC, hepatic are normal.
- 10.No LV clot.
- 11.No Pericardial Effusion
- 12.No Diastolic disfunction. No Doppler evidence of raised LVEDP.




PATIENT'S NAME: MRS.MEENAKSHI KUMARI	AGE/SEX: 40 Y/ F
REF BY: -----	DATE: 14/01/2023

1. AO root diameter	3.0 cm
2. IVSd	1.0 cm
3. LVIDd	4.5 cm
4. LVIDs	2.4 cm
5. LVPWd	1.0 cm
6. LA dimension	3.6 cm
7. RA dimension	3.7 cm
8. RV dimension	2.9 cm
9. Pulmonary flow vel:	1.0 m/s
10. Pulmonary Gradient	4.0 m/s
11. Tricuspid flow vel	1.6 m/s
12. Tricuspid Gradient	11 m/s
13. PASP by TR Jet	21 mm Hg
14. TAPSE	3.2 cm
15. Aortic flow vel	1.4 m/s
16. Aortic Gradient	8.0 m/s
17. MV:E	0.7 m/s
18. A vel	0.6 m/s
19. IVC	16 mm

Impression:**Normal 2d echo study.****Disclaimer**

Echo may have inter/Intra observer variations in measurements as the study is observer dependent and changes with Pt's hemodynamics. Please co-relate findings with patients clinical status.

*****End of Report*****


DR. S. NITIN
Consultant Cardiologist
Reg. No. 87714

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Age / Sex : 40 Years/Female
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USG WHOLE ABDOMEN

LIVER: Liver is normal in size with mild generalized increase in parenchymal echotexture. There is no intra-hepatic biliary radical dilatation. No evidence of any focal lesion.

GALL BLADDER: Gall bladder is distended and appears normal. No obvious wall thickening is noted. There is no evidence of any calculus.

PORTAL VEIN: Portal vein is normal . **CBD:** CBD is normal .

PANCREAS: Pancreas appears normal in echotexture. There is no evidence of any focal lesion or calcification.

KIDNEYS: Right kidney measures 10.6 x 3.5 cm. Left kidney measures 9.8 x 4.0 cm. Both kidneys are normal in shape and echotexture. Corticomedullary differentiation is maintained. There is no evidence of any hydronephrosis, hydroureter or calculus.

SPLEEN: Spleen is normal in size, shape and echotexture. No focal lesion is seen.

URINARY BLADDER: Urinary bladder is distended and normal. Wall thickness is within normal limits.

UTERUS: Uterus is anteverted, normal and measures 6.4 x 4.6 x 5.2 cm. Uterine myometrium shows homogenous echotexture. Endometrium is normal in thickness and measures 6.4 mm. Cervix appears normal.

OVARIES: Both ovaries appear normal in size and echotexture.

The right ovary measures 2.7 x 2.2 cm .

The left ovary measures 2.7 x 2.1 cm .

Bilateral adnexa is clear.

No free fluid or obvious significant lymphadenopathy is seen.

[Click here to view images <<ImageLink>>](#)

CID : 2301421067
Name : Mrs MEENAKSHI KUMARI
Age / Sex : 40 Years/Female
Ref. Dr :
Reg. Location : Borivali West

Reg. Date : 14-Jan-2023
Reported : 14-Jan-2023 / 13:23

Use a QR Code Scanner
Application To Scan the Code

Opinion:

Grade I fatty infiltration of liver.

For clinical correlation and follow up.

Investigations have their limitations. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. Please interpret accordingly.

-----End of Report-----

This report is prepared and physically checked by DR SUDHANSHU SAXENA before dispatch.



DR.SUDHANSHU SAXENA
Consultant Radiologist
M.B.B.S DMRE (RadioDiagnosis)
RegNo .MMC 2016061376.

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Use a QR Code Scanner
Application To Scan the Code

CID : 2301421067
Name : Mrs MEENAKSHI KUMARI
Age / Sex : 40 Years/Female
Ref. Dr :
Reg. Location : Borivali West

Reg. Date : 14-Jan-2023
Reported : 14-Jan-2023 / 15:00

X-RAY CHEST PA VIEW

Both lung fields are clear.

Both costo-phrenic angles are clear.

The cardiac size and shape are within normal limits.

The domes of diaphragm are normal in position and outlines.

The skeleton under review appears normal.

IMPRESSION:

NO SIGNIFICANT ABNORMALITY IS DETECTED.

-----End of Report-----

This report is prepared and physically checked by DR SUDHANSHU SAXENA before dispatch.

DR.SUDHANSHU SAXENA
Consultant Radiologist
M.B.B.S DMRE (RadioDiagnosis)
RegNo .MMC 2016061376.

Click here to view images <http://3.111.232.119/iRISViewer/NeoradViewer?AccessionNo=2023011408560594>

CID : 2301423019
Name : Mrs MEENAKSHI KUMARI
Age / Sex : 40 Years/Female
Ref. Dr :
Reg. Location : Borivali West

Reg. Date : 14-Jan-2023
Reported : 16-Jan-2023 / 12:04

Use a QR Code Scanner
Application To Scan the Code

MAMMOGRAPHY

Bilateral mammograms have been obtained a low radiation dose film screen technique in the cranio-caudal and oblique projections. Film markers are in the axillary / lateral portions of the breasts.

Bilateral breasts are symmetrical with mixed fibroglandular pattern is noted.

No obvious evidence of focal spiculated suspicious mass lesion / clusters of microcalcification is seen.

No architectural distortion is seen.

No abnormal skin thickening is seen.

Skin and nipple shadows are normal.

No axillary lymph nodes seen.

Sonomammography of both breasts show normal parenchymal echotexture.

No obvious focal area of altered echoes seen on both sides.

No significant axillary lymphadenopathy is seen.

Opinion:

No significant abnormality detected in mammography and sonomammography of both breasts, ACR BIRADS CATEGORY I.

*Suggest: Follow up mammography after one year is suggested.
Please bring all the films for comparison.*

Click here to view images <<ImageLink>>

CID : 2301423019
Name : Mrs MEENAKSHI KUMARI
Age / Sex : 40 Years/Female
Ref. Dr :
Reg. Location : Borivali West

Use a QR Code Scanner
Application To Scan the Code
Reg. Date : 14-Jan-2023
Reported : 16-Jan-2023 / 12:04

ACR BIRADS CATEGORY

[American college of radiology breast imaging reporting and data system].

- I Negative IV Suspicious (Indeterminate).
II Benign finding V Highly suggestive of malignancy.
III Probably benign finding.

Investigations have their limitations. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. Please interpret accordingly.

Disclaimer:-

Not all breast abnormalities show up on mammography. The false negative rate of mammography is approximately 10%. The management of palpable abnormality must be based on clinical grounds. If you detect a lump or any other change in your breast before your next screening mammogram consult your doctor immediately.

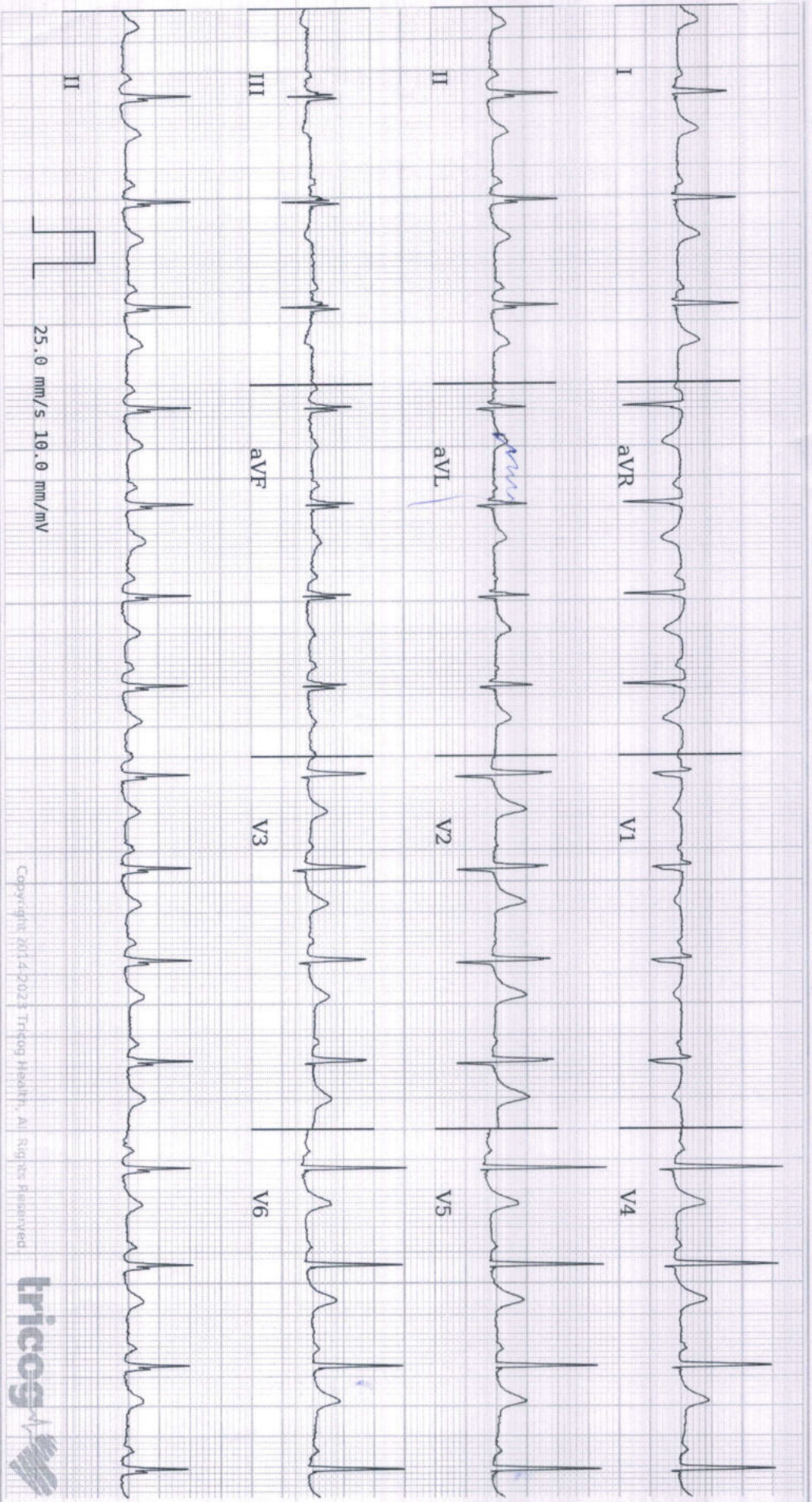
-----End of Report-----

This report is prepared and physically checked by DR SUDHANSHU SAXENA before dispatch.



DR.SUDHANSHU SAXENA
Consultant Radiologist
M.B.B.S DMRE (RadioDiagnosis)
RegNo .MMC 2016061376.

[Click here to view images <<ImageLink>>](#)



25.0 mm/s 10.0 mm/mV

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Age **40** 5 11
years months days

Gender **Female**

Heart Rate **95bpm**

Patient Vitals

BP: **130/90 mmHg**

Weight: **70 kg**

Height: **168 cm**

Pulse: **NA**

Spo2: **NA**

Resp: **NA**

Others:

Measurements

QRSD: **84ms**

QT: **346ms**

QTc: **434ms**

PR: **120ms**

P-R-T: **50° 34° 15°**

REPORTED BY

Dr. Nithin Sonwane
M.B.B.S.A.F.L.H., D.D.I.A.R., D.C.A.R.D
Consultant Cardiologist
87714

ECG Within Normal Limits: Sinus Rhythm. Please correlate clinically.

DR. NITHIN SONWANE

M.B.B.S.A.F.L.H., D.D.I.A.R., D.C.A.R.D.
CONSULTANT-CARDIOLOGIST

REGD. NO. : 87714

Regd. Office:-

SUBURBAN DIAGNOSTICS INDIA PVT. LTD.
2nd Floor, Aston, Sundervan Complex,
Lokhandwala Road, Andheri (West),
Mumbai-400053.

Disclaimer: 1) Analysis in this report is based on ECG alone and should be used as an adjunct to clinical history, symptoms, and results of other invasive and non-invasive tests and must be interpreted by a qualified physician. 2) Patient vitals are as entered by the clinician and not derived from the ECG.

SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

Name: Meenakshi Kumari Date: 14-01-2023 Time: 09:42
 Age: 40 Gender: F Height: 168 cms Weight: 70 Kg ID: 2301421067
 Clinical History: nil
 Medications: nil

Test Details:

Protocol: Bruce Predicted Max HR: 180 Target HR: 153
 Exercise Time: 0:06:02 Achieved Max HR: 164 (91% of Predicted MHR)
 Max BP: 170/90 Max BP x HR: 27880 Max Mets: 7
 Test Termination Criteria: Test Complete

Protocol Details:

Stage Name	Stage Time	METS	Speed kmph	Grade %	Heart Rate bpm	BP mmHg	RPP	Max ST Level mm	Max ST Slope mV/s
Supine	00:08	1	0	0	86	130/90	11180	-0.6 III	-0.3 III
Standing	00:17	1	0	0	123	130/90	15990	-0.6 V6	0.4 V2
HyperVentilation	00:11	1	0	0	103	130/90	13390	-0.3 II	-0.7 III
PreTest	00:12	1	1.6	0	114	130/90	14820	0.9 V1	-1.1 III
Stage: 1	03:00	4.7	2.7	10	135	150/90	20250	-0.8 III	0.8 V2
Stage: 2	03:00	7	4	12	164	160/90	26240	1.6 III	1 V3
Peak Exercise	00:02	6.8	5.5	14	164	160/90	26240	1.6 III	1 V3
Recovery1	01:00	1	0	0	151	170/90	25670	-0.5 V6	-0.7 III
Recovery2	01:00	1	0	0	132	150/90	19800	0.5 I	-0.5 III

Interpretation

The Patient Exercised according to Bruce Protocol for 0:06:02 achieving a work level of 7 METS.
 Resting Heart Rate, initially 86 bpm rose to a max. heart rate of 164bpm (91% of Predicted Maximum Heart Rate).
 Resting Blood Pressure of 130/90 mmHg, rose to a maximum Blood Pressure of 170/90 mmHg
 Good Effort tolerance Normal HR & BP Response
 No Angina or Arrhythmias No Significant ST-T Change Noted During Exercise
 Stress test Negative for Stress inducible ischaemia.

Regd. Office:-
 SUBURBAN DIAGNOSTICS INDIA PVT. LTD.
 2nd Floor, Aston, Sundervan Complex,
 Lokhandwala Road, Andheri (West),
 Mumbai-400053.

DR. NITIN SONAVANE
 M.B.B.S.AFLH, D.DIAB, D.CARD.
 CONSULTANT-CARDIOLOGIST
 REGD. NO. 87714
 Doctor: DR. NITIN SONAVANE

Ref. Doctor: ----

SCHILLER
 The Art of Diagnostics

(Summary Report edited by User)
 Spandan CS-20 Version:2.14.0



SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

HR: 86 bpm

BP: 130/90 mmHg
STLevel(mm) STSlope(mV/s)

Meenakshi Kumari

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 2301421067

Stage: Supine

Date: 14-01-2023
Speed: 0 km/h

Exec Time: 0:00:00
Slope: 0%

Stage Time: 00:08
THR: 153 bpm

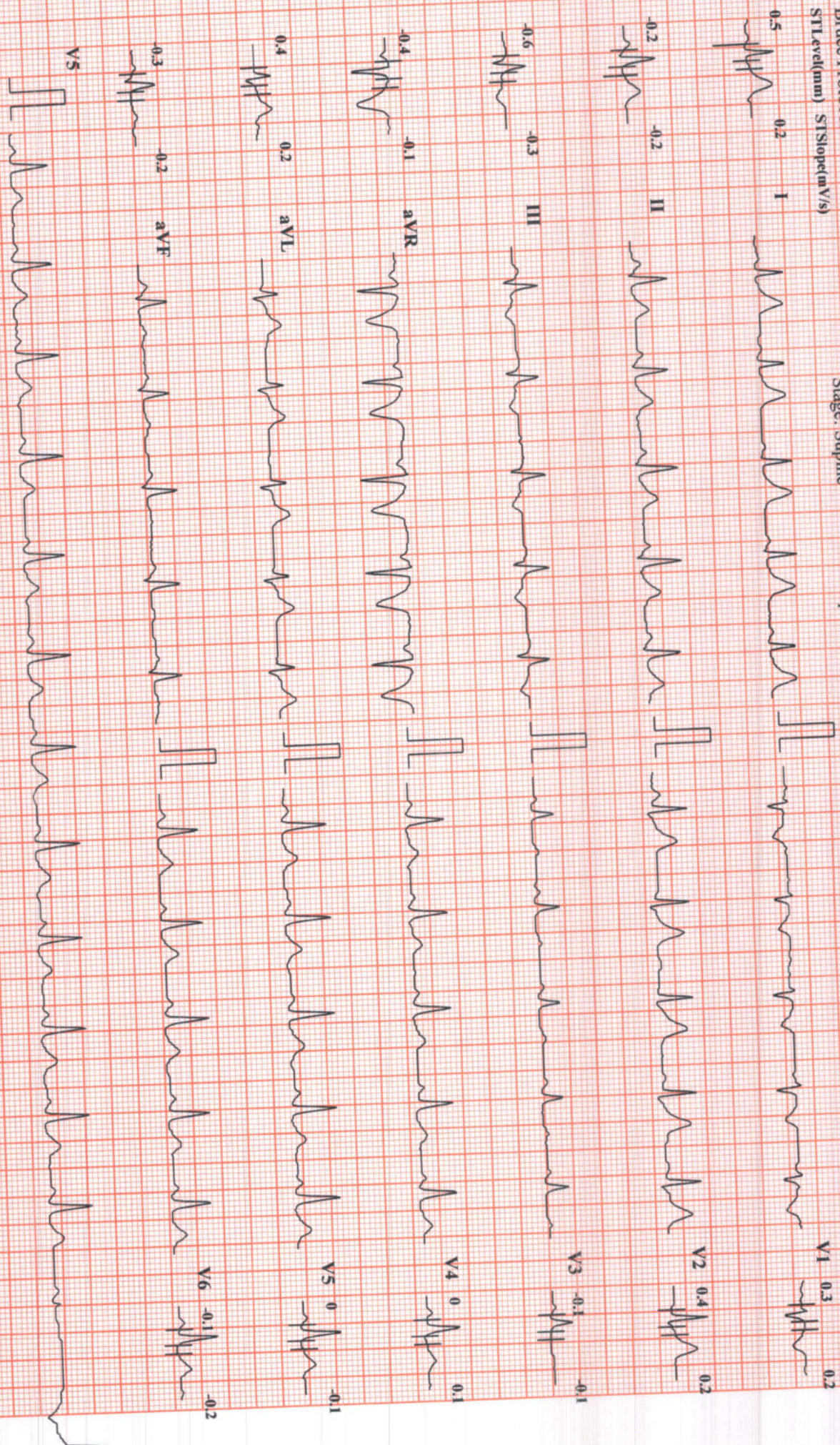


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms



SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

Meenakshi Kumari

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 2301421067
Stage: Standing

Date: 14-01-2023
Speed: 0

Exec Time : 0:00:00
Slope: 0 %

Stage Time: 00:17
THR: 153 bpm

HR: 123 bpm
BP: 130/90 mmHg
STLevel(mm) STSlope(mV/s)

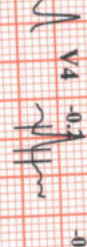
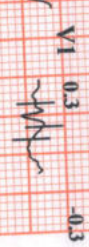
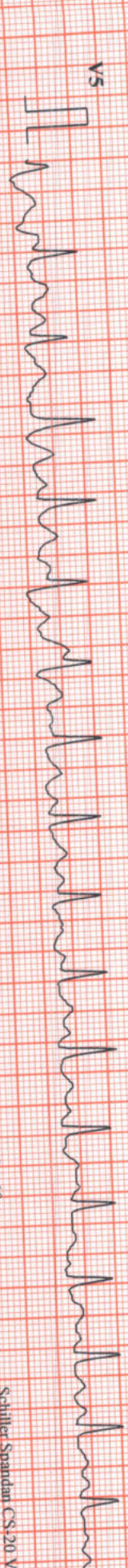
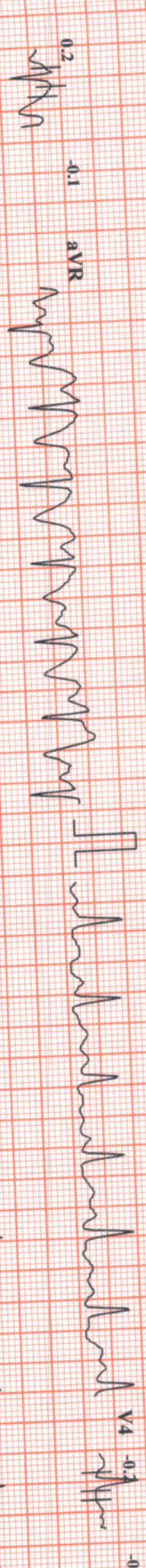
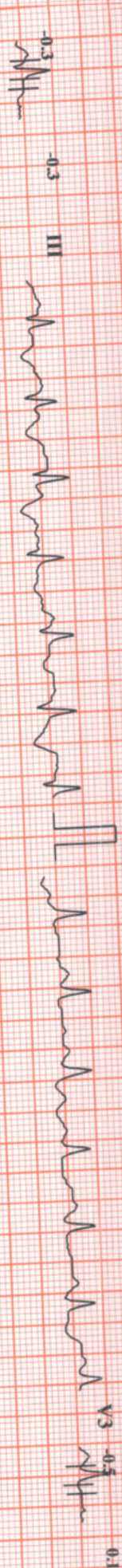
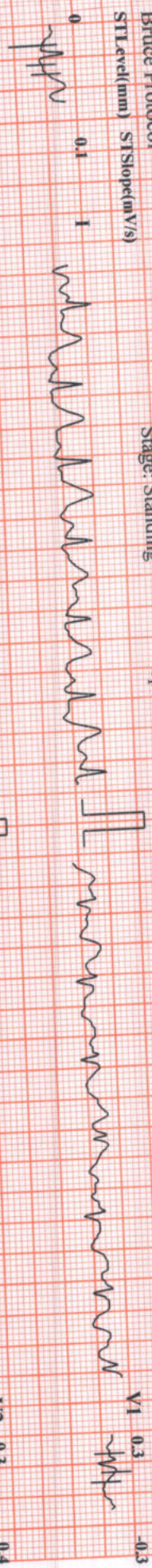


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

ISO - R - 60 ms, J - R + 60 ms, Post J - J + 60 ms



SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

HR: 103 bpm

Meenakshi Kumari

ID: 2301421067

Date: 14-01-2023

Exec Time : 0:00:100

Stage Time: 00:11

BP: 130/90 mmHg

Bruce Protocol

Stage: HyperVentilation

Speed: 0

Slope: 0%

STLevel(mm) STSlope(mV/s)

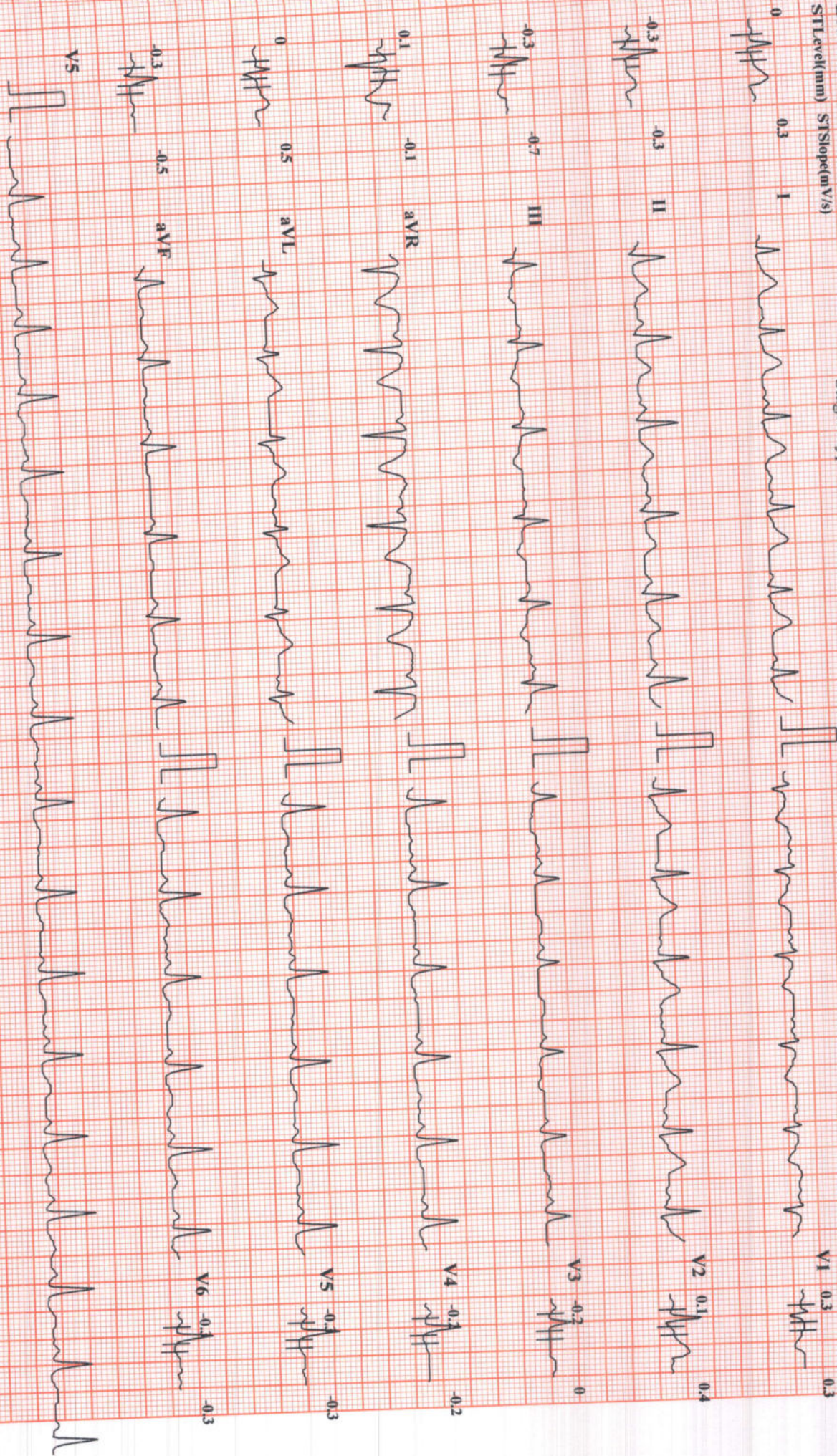


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms

Schiller Spandan CS-20 Version: 2.14



Menakshi Kumari

Bruce Protocol

STL:vel(mm) ST:Sllope(mV/s)

SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

ID: 2301421067

Stage: 1

Date: 14-01-2023

Speed: 2.7 kmph

Exec Time: 0:03:00

Slope: 10 %

Stage Time: 03:00

THR: 153 bpm

HR: 135 bpm

BP: 150/90 mmHg

STL:vel(mm) ST:Sllope(mV/s)

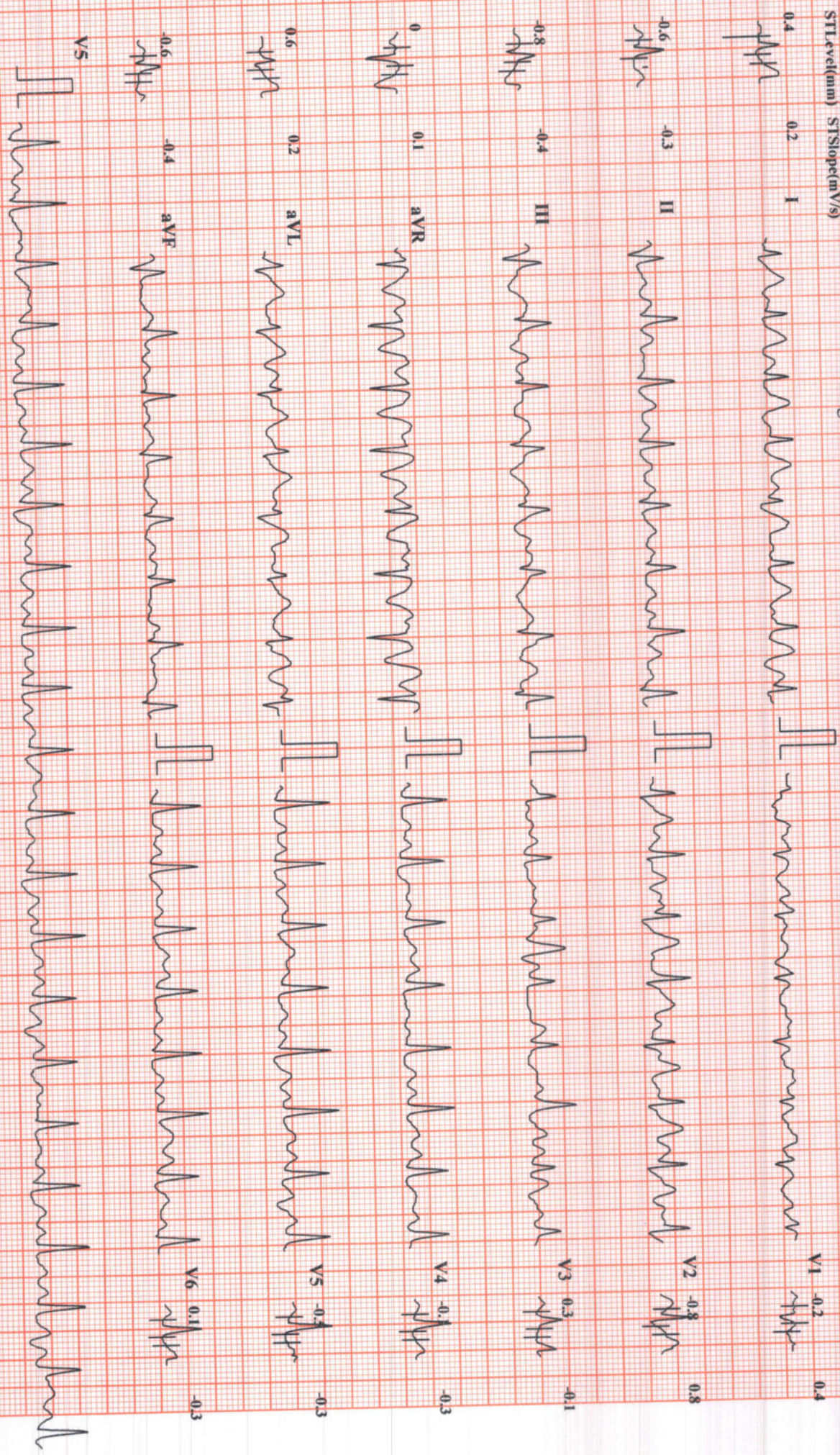


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms

Schiller Spandau CS-20 Version: 2.14



SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

Meenakshi Kumari

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 2301421067
Stage: 2

Date: 14-01-2023
Speed: 4 kmph

Exec Time : 0:06:00
Slope: 12 %
Stage Time: 03:00
THR: 153 bpm

HR: 164 bpm

BP: 160/90 mmHg
STLevel(mm) STSlope(mV/s)

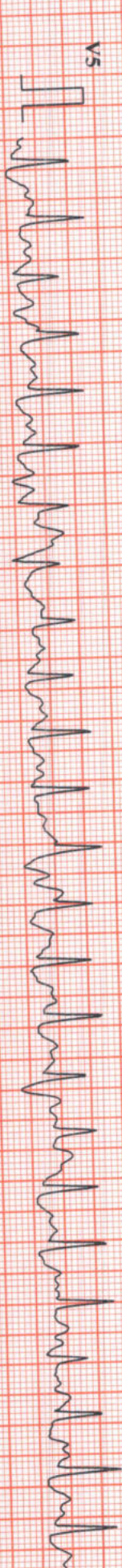
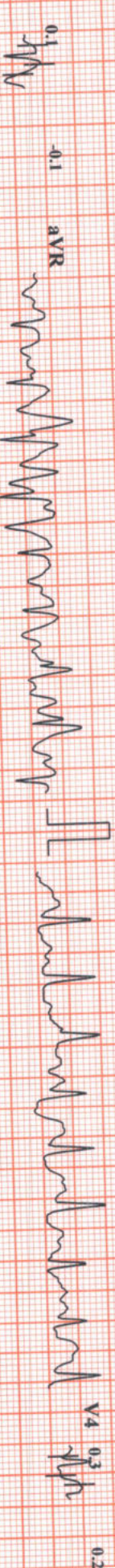
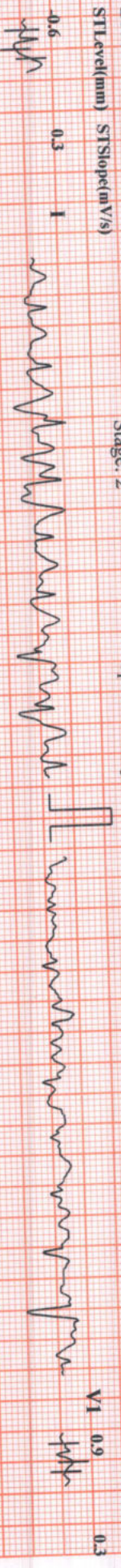


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms



SUBURBAN DIANOSTICS PVT. LTD. BORIVALLI

Meenakshi Kumari

Bruce Protocol
STLevel(mm) STSlope(mV/s)

ID: 2301421067
Date: 14-01-2023
Stage: 3 Peak Exercise
Speed: 5.5 kmph

Exec Time: 0:06:02
Slope: 14 %
Stage Time: 00:02
THR: 153 bpm

HR: 164 bpm
BP: 160/90 mmHg
STLevel(mm) STSlope(mV/s)

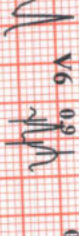


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms

SUBURBAN DIANOSTICS PVT. LTD. BORIVALLI

Meenakshi Kumari

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 2301421067
Stage: Recovery1

Date: 14-01-2023
Speed: 0 kmph

Exec Time: 00:00
Slope: 0%

Stage Time: 01:00
THR: 153 bpm

HR: 151 bpm

BP: 170/90 mmHg
STLevel(mm) STSlope(mV/s)

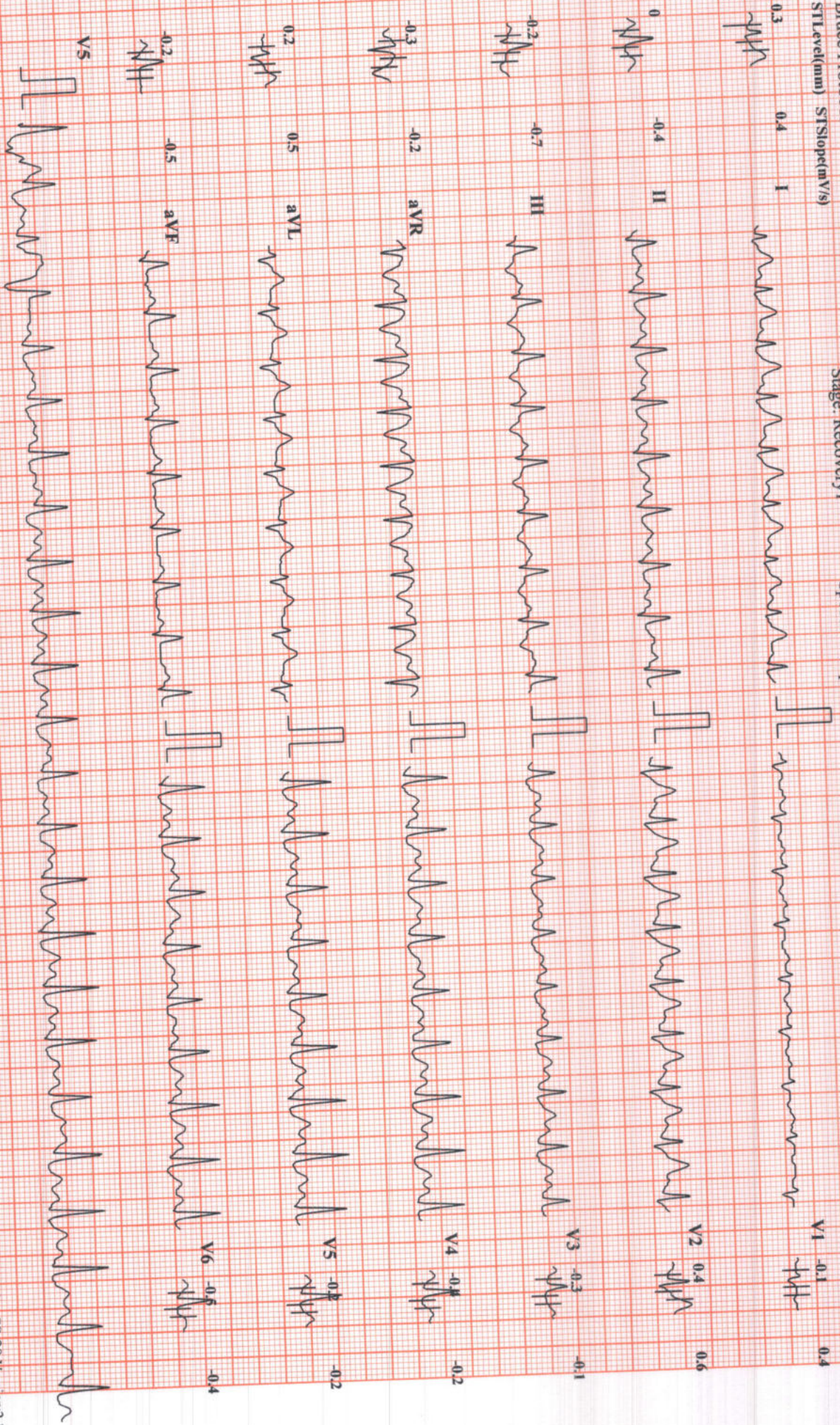


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Main Filter: ON

ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms

SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

HR: 143 bpm

Meenakshi Kumari

ID: 2301421067

Date: 14-01-2023

Exec Time : 00:00

Stage Time: 00:21

BP: 150/90 mmHg

Bruce Protocol

Stage: Recovery/2

Speed: 0 kmph

Slope: 0%

THR: 153 bpm

STLevel(mm) STSlope(mV/s)

STLevel(mm) STSlope(mV/s)

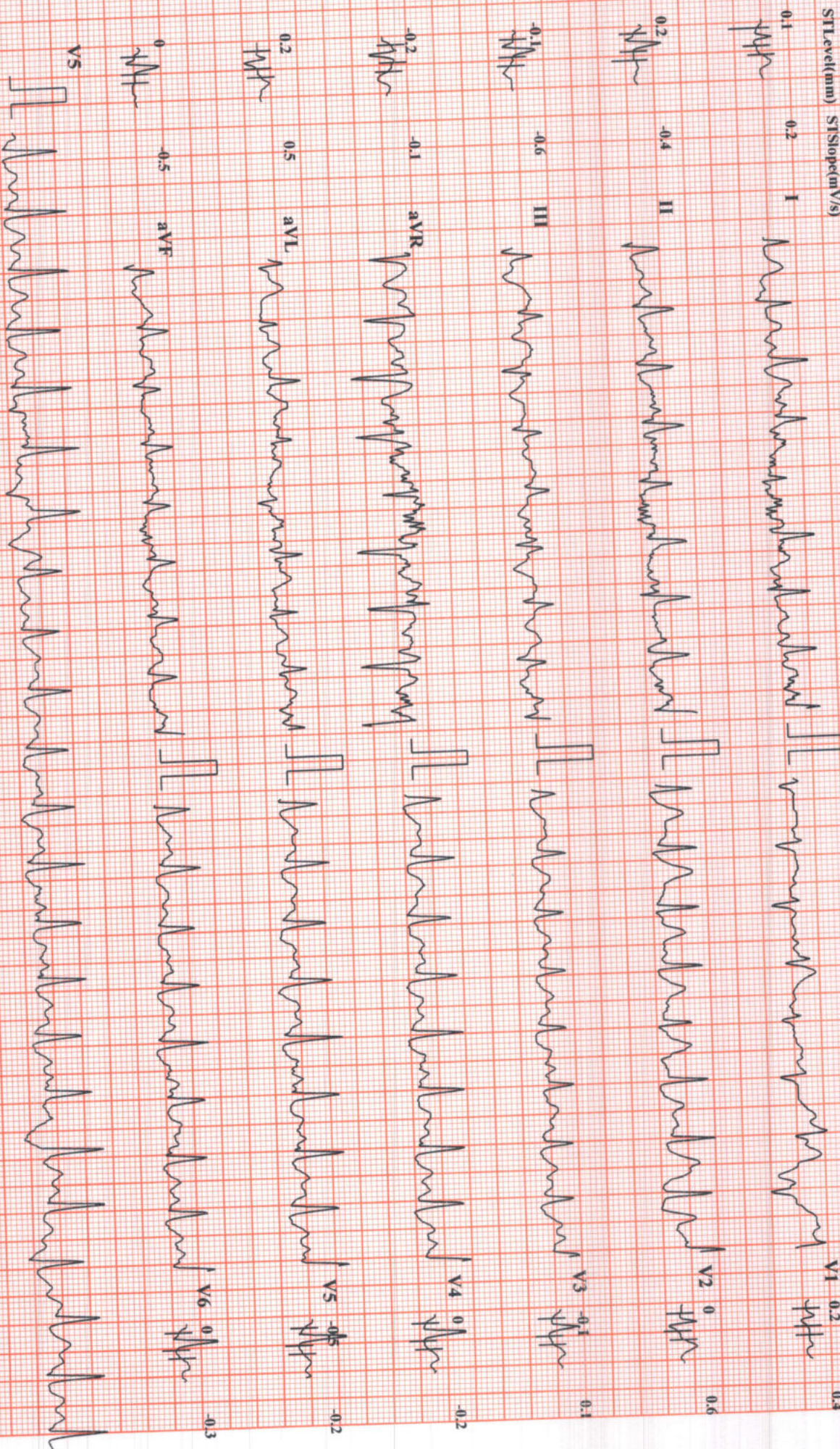


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

ISO - R - 60 ms, J - R + 60 ms, Post J - J + 60 ms

Schiller Spandam CS-20 Version: 2.1



SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

HR: 132 bpm

Meenakshi Kumari

ID: 2301421067

Date: 14-01-2023

Exec Time : 00:00

Stage Time: 01:00

BP: 150/90 mmHg
STLevel(mm) STSlope(mV/s)

Bruce Protocol

Stage: Recovery2

Speed: 0 kmph

Slope: 0 %

STLevel(mm) STSlope(mV/s)

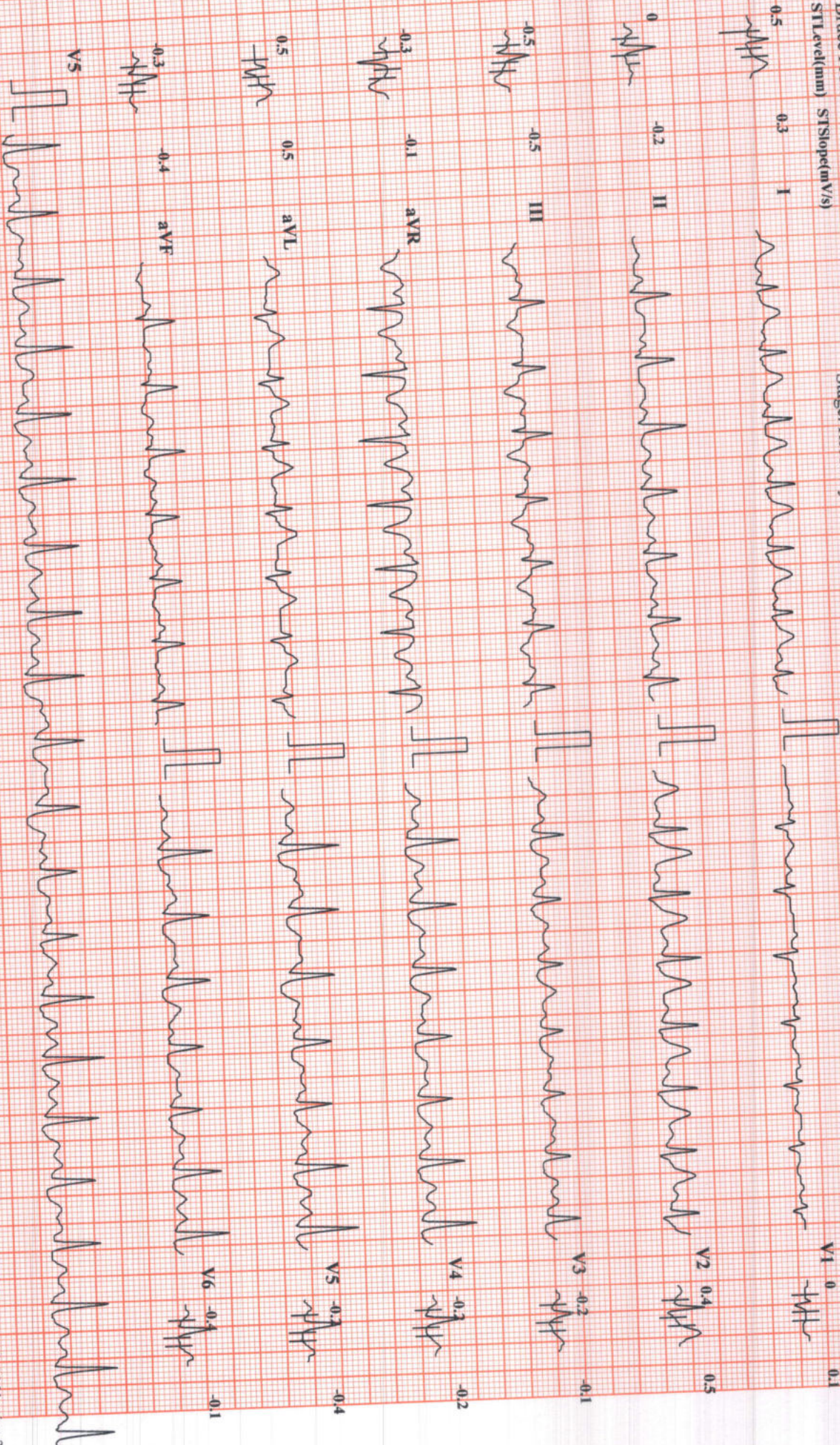


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

ISO - R - 60 ms, J = R + 60 ms, Post J = J + 60 ms



SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

Meenakshi Kumari

Bruce Protocol
STLevel(mm) STSlope(mV/s)

ID: 2301421067
Stage: Recovery3

Date: 14-01-2023
Speed: 0 kmph

Exec Time : 00:00
Slope: 0 %

Stage Time: 00:20
THR: 153 bpm

HR: 137 bpm

BP : 130/90 mmHg
STLevel(mm) STSlope(mV/s)

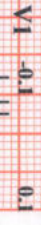
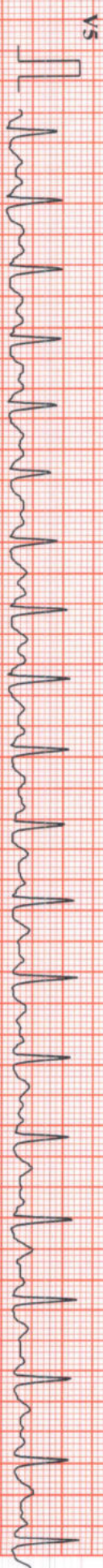
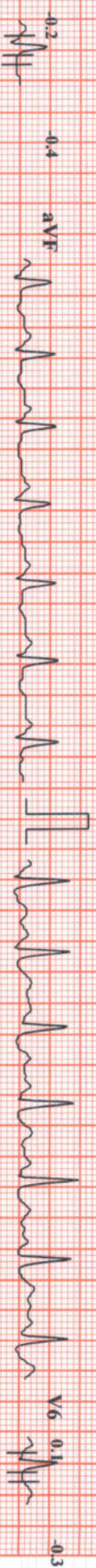
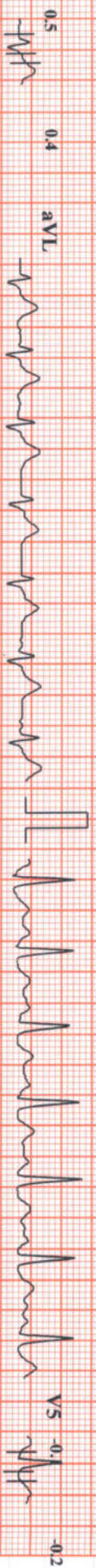
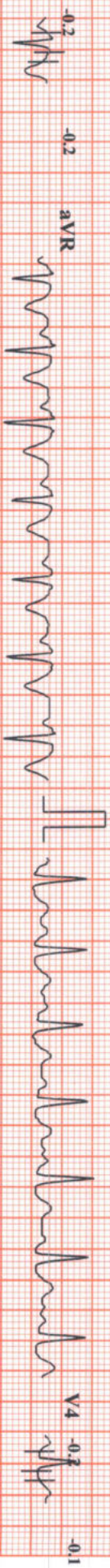
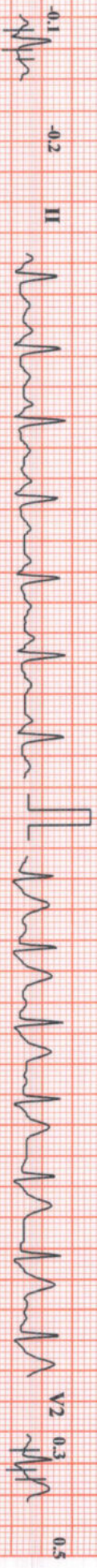
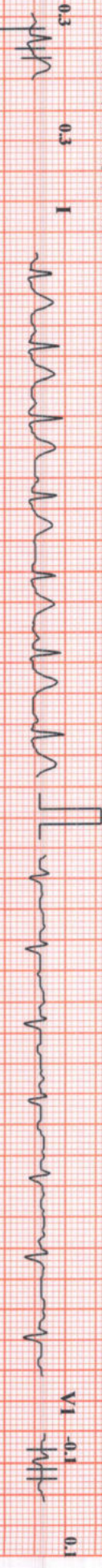


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

ISO = R - 60 ms, J = R + 60 ms, Post I = J + 60 ms

Schiller Spardan CS-20 Version: 2.14



SUBURBAN DIANOSTICS PVT. LTD. BORIVALLI

Meenakshi Kumari

Bruce Protocol
STLevel(mm) STSlope(mV/s)

ID: 2301421067

Date: 14-01-2023

Exec Time : 00:00

Stage Time: 00:24

HR: 118 bpm

Stage: Recovery3

Speed: 0 kmph

Slope: 0 %

THR: 153 bpm

BP: 130/90 mmHg

STLevel(mm) STSlope(mV/s)

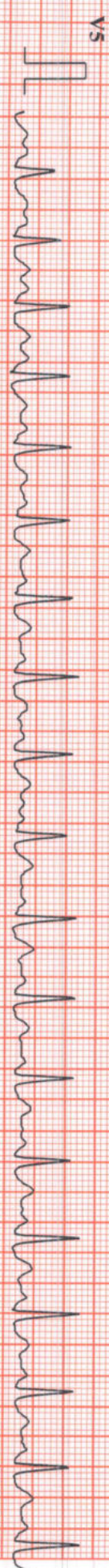
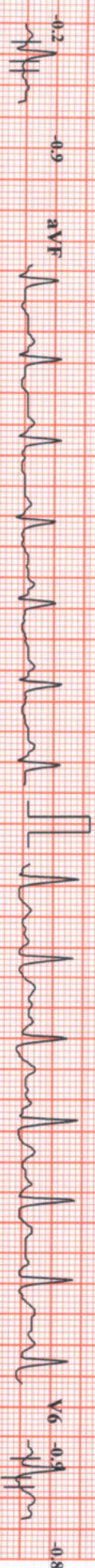
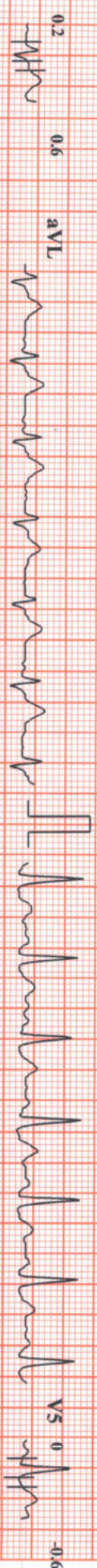
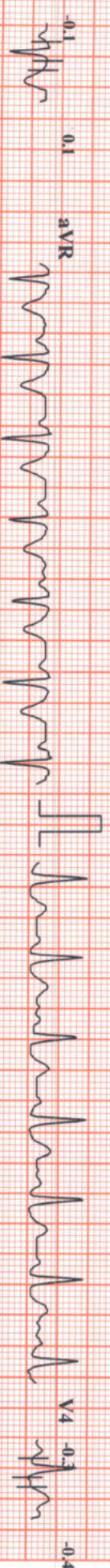
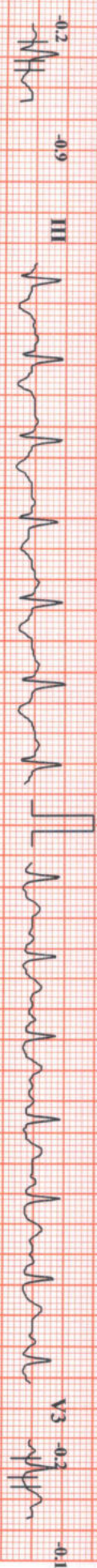
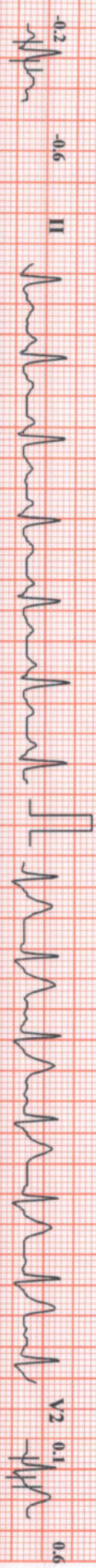
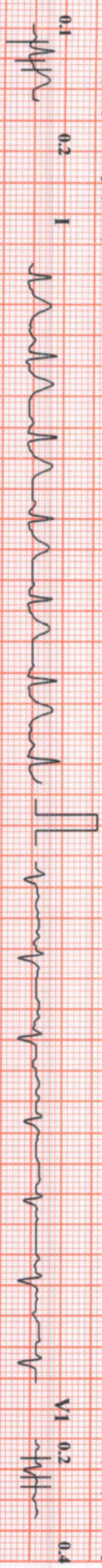


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 35 Hz Mains Filter: ON

ISO = R - 60 ms, J = R + 60 ms, Post J = J + 60 ms

Schiller Spandau CS-20 Version: 2.14