



CID : 2309821734  
Name : MRS.KARTIKI BHALERAO  
Age / Gender : 37 Years / Female  
Consulting Dr. : -  
Reg. Location : Borivali West (Main Centre)

Collected : 08-Apr-2023 / 09:41  
Reported : 08-Apr-2023 / 13:44

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**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**

**CBC (Complete Blood Count), Blood**

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
<b><u>RBC PARAMETERS</u></b>			
Haemoglobin	11.5	12.0-15.0 g/dL	Spectrophotometric
RBC	4.05	3.8-4.8 mil/cmm	Elect. Impedance
PCV	34.1	36-46 %	Measured
MCV	84	80-100 fl	Calculated
MCH	28.5	27-32 pg	Calculated
MCHC	33.8	31.5-34.5 g/dL	Calculated
RDW	13.7	11.6-14.0 %	Calculated
<b><u>WBC PARAMETERS</u></b>			
WBC Total Count	7500	4000-10000 /cmm	Elect. Impedance
<b><u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u></b>			
Lymphocytes	38.8	20-40 %	
Absolute Lymphocytes	2910.0	1000-3000 /cmm	Calculated
Monocytes	6.6	2-10 %	
Absolute Monocytes	495.0	200-1000 /cmm	Calculated
Neutrophils	52.5	40-80 %	
Absolute Neutrophils	3937.5	2000-7000 /cmm	Calculated
Eosinophils	2.0	1-6 %	
Absolute Eosinophils	150.0	20-500 /cmm	Calculated
Basophils	0.1	0.1-2 %	
Absolute Basophils	7.5	20-100 /cmm	Calculated
Immature Leukocytes	-		
WBC Differential Count by Absorbance & Impedance method/Microscopy.			
<b><u>PLATELET PARAMETERS</u></b>			
Platelet Count	310000	150000-400000 /cmm	Elect. Impedance
MPV	9.3	6-11 fl	Calculated
PDW	15.5	11-18 %	Calculated
<b><u>RBC MORPHOLOGY</u></b>			



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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-ESR                      25                      2-20 mm at 1 hr.                      Sedimentation

\*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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Reported : 08-Apr-2023 / 15:26

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**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	87.6	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	98.0	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl	Hexokinase
BILIRUBIN (TOTAL), Serum	0.83	0.3-1.2 mg/dl	Vanadate oxidation
BILIRUBIN (DIRECT), Serum	0.30	0-0.3 mg/dl	Vanadate oxidation
BILIRUBIN (INDIRECT), Serum	0.53	<1.2 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.8	5.7-8.2 g/dL	Biuret
ALBUMIN, Serum	4.2	3.2-4.8 g/dL	BCG
GLOBULIN, Serum	3.6	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.2	1 - 2	Calculated
SGOT (AST), Serum	27.8	<34 U/L	Modified IFCC
SGPT (ALT), Serum	12.5	10-49 U/L	Modified IFCC
GAMMA GT, Serum	12.1	<38 U/L	Modified IFCC
ALKALINE PHOSPHATASE, Serum	58.6	46-116 U/L	Modified IFCC
BLOOD UREA, Serum	12.9	19.29-49.28 mg/dl	Calculated
BUN, Serum	6.0	9.0-23.0 mg/dl	Urease with GLDH
CREATININE, Serum	0.6	0.50-0.80 mg/dl	Enzymatic



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eGFR, Serum	120	>60 ml/min/1.73sqm	Calculated
Note: eGFR estimation is calculated using MDRD (Modification of diet in renal disease study group) equation			
URIC ACID, Serum	3.0	3.1-7.8 mg/dl	Uricase/ Peroxidase
Urine Sugar (Fasting)	Absent	Absent	
Urine Ketones (Fasting)	Absent	Absent	
Urine Sugar (PP)	Absent	Absent	
Urine Ketones (PP)	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)**

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
Glycosylated Hemoglobin (HbA1c), EDTA WB - CC	5.5	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	111.1	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 \*\*\*



*Bmhasakar*

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



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

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
<b><u>PHYSICAL EXAMINATION</u></b>			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	5.0	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.015	1.001-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	30	-	-
<b><u>CHEMICAL EXAMINATION</u></b>			
Proteins	Absent	Absent	pH Indicator
Glucose	Absent	Absent	GOD-POD
Ketones	Absent	Absent	Legals Test
Blood	Trace	Absent	Peroxidase
Bilirubin	Absent	Absent	Diazonium Salt
Urobilinogen	Normal	Normal	Diazonium Salt
Nitrite	Absent	Absent	Griess Test
<b><u>MICROSCOPIC EXAMINATION</u></b>			
Leukocytes(Pus cells)/hpf	10-12	0-5/hpf	
Red Blood Cells / hpf	Occasional	0-2/hpf	
Epithelial Cells / hpf	1-2		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	+(>20/hpf)	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

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

*Bmhaskar*

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



MC-2111



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Collected :  
Reported :

\*\*\* End Of Report \*\*\*



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

<u>PARAMETER</u>	<u>RESULTS</u>
ABO GROUP	A
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.

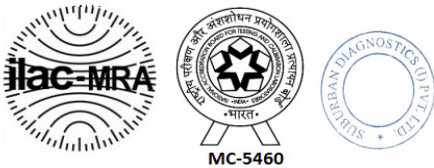
**Refernces:**

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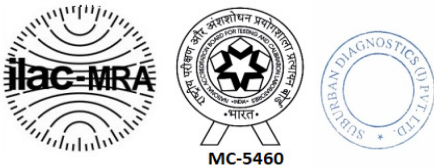
**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**  
**LIPID PROFILE**

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
CHOLESTEROL, Serum	161.4	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	72.2	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	53.0	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Elimination/ Catalase
NON HDL CHOLESTEROL, Serum	108.4	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	94.0	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	14.4	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	3.0	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	1.8	0-3.5 Ratio	Calculated

\*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**  
**THYROID FUNCTION TESTS**

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
Free T3, Serum	4.8	3.5-6.5 pmol/L	CLIA
Free T4, Serum	13.7	11.5-22.7 pmol/L	CLIA
sensitiveTSH, Serum	1.933	0.55-4.78 microIU/ml	CLIA



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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 upto15 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 trasiently altered becuae 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:**

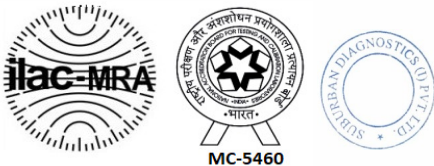
1. Samples should not be taken from patients receiving therapy with high biotin doses (i.e. >5 mg/day) until atleast 8 hours following the last biotin administration.
2. Patient samples may contain heterophilic antibodies that could react in immunoassays to give falsely elevated or depressed results. 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.ANUPA DIXIT**  
**M.D.(PATH)**  
**Consultant Pathologist & Lab Director**



# SUBURBAN DIAGNOSTICS - BORIVALI WEST

Patient Name: KARTIKI BHALERAO

Date and Time: 8th Apr 23 11:37 AM

Patient ID: 2309821734

Age **37** **4** **17**  
years months days

Gender **Male**

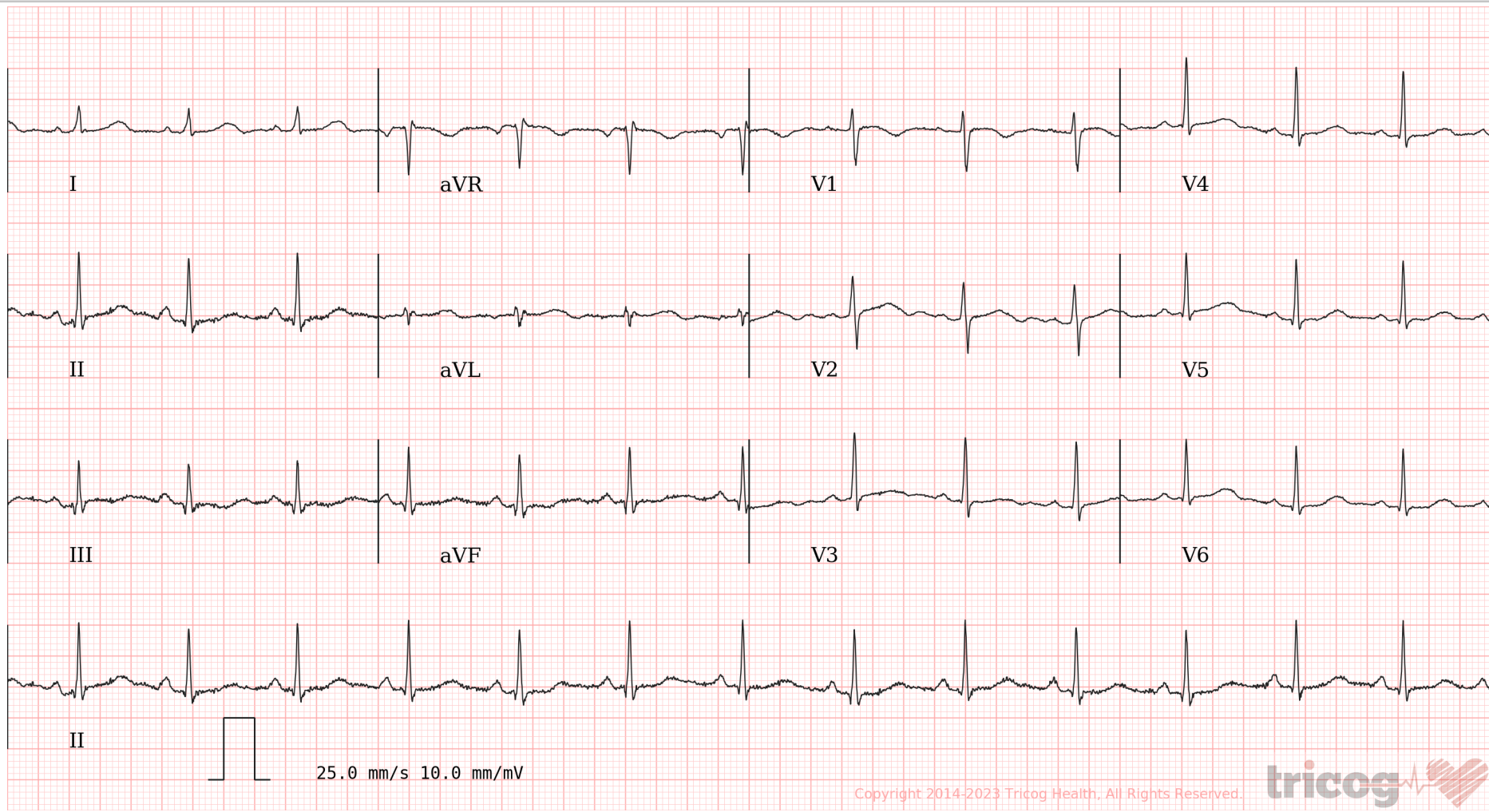
Heart Rate **85bpm**

### Patient Vitals

BP: NA  
Weight: NA  
Height: NA  
Pulse: NA  
Spo2: NA  
Resp: NA  
Others: \_\_\_\_\_

### Measurements

QRSD: 82ms  
QT: 398ms  
QTcB: 473ms  
PR: 156ms  
P-R-T: 68° 69° 50°



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

REPORTED BY

Dr Nitin Sonavane  
M.B.B.S.AFLH, D.DIAB,D.CARD  
Consultant Cardiologist  
87714

Name :KARTIKI BHALEROA      CID:- 2309821734

**History and Complaints:**

H/O Blindness      *Since Birth.*

**EXAMINATION FINDINGS:**

Height (cms):148cm

Weight (kg): ~~98~~kg

Temp (0c):    Afebrile

Skin:    Normal

Blood Pressure (mm/hg): 110/80 mmhg

Nails:    Normal

Pulse: 79/min

Lymph Node:    Not palpable

**Systems:**

Cardiovascular:- S1S2 audible

Respiratory:- AEBE

Genitourinary:- NAD

GI System:- Liver & Spleen Not Palpable

CNS:- NAD

**IMPRESSION:**

*CxK*

**ADVICE:**

*physician Ref<sup>n</sup>.*

**CHIEF COMPLAINTS:**

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

- 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~~ Veg
- 4) Medication:-No

PHYSICIAN

Dr. Nitin Sonavane

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

**Suburban Diagnostics (I) Pvt. Ltd.**  
301 & 302, 3rd Floor, Vini Elegance,  
Above Tanisq Jeweller, L. T. Road,  
Borivali (West), Mumbai - 400 092.

**SUBURBAN DIANOSTICS PVT. LTD. BORIVALI**

**Name: KARTIKI BHALERAO** Date: 08-04-2023 Time: 11:47

Age: 37 Gender: F Height: 148 cms Weight: 98 Kg ID: 2309821734

Clinical History: NIL

Medications: NIL

**Test Details:**

Protocol: Bruce Predicted Max HR: 183 Target HR: 155

Exercise Time: 0:03:01 Achieved Max HR: 173 (95% of Predicted MHR)

Max BP: 150/80 Max BP x HR: 25950 Max Mets: 4.7

Test Termination Criteria: TEST COMPLET, BREATHLESS

**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	00:11	1	0	0	83	110/80	9130	0.4 I	0.4 V2
Standing	00:14	1	0	0	85	110/80	9350	0.5 I	0.4 III
HyperVentilation	00:07	1	0	0	83	110/80	9130	-0.7 aVF	0.4 V1
PreTest	00:06	1	1.6	0	79	110/80	8690	-0.6 III	0.4 V1
Stage: 1	03:00	4.7	2.7	10	173	130/80	22490	-1.2 III	0.6 II
Peak Exercise	00:01	3.5	4	12	173	130/80	22490	-1.2 III	0.6 II
Recovery1	01:00	1	0	0	137	150/80	20550	0.8 V2	0.5 III
Recovery2	01:00	1	0	0	118	130/80	15340	-0.8 V5	0.4 III

**Interpretation**

The Patient Exercised according to Bruce Protocol for 0:03:01 achieving a work level of 4.7 METS.  
Resting Heart Rate, initially 83 bpm rose to a max. heart rate of 173bpm (95% of Predicted Maximum Heart Rate).  
Resting Blood Pressure of 110/80 mmHg, rose to a maximum Blood Pressure of 150/80 mmHg  
Good Effort tolerance Normal HR & BP Response No Angina or Arrhymias  
No Significant ST-T Change Noted During Exercise Stress test Negative for Stress inducible ischaemia.

**DR. NITIN SONAVANE**  
M.B.B.S.AFLH, D.DIAB. D.CARD.  
CONSULTANT-CARDIOLOGIST  
REGD. NO. 57714

Suburban Diagnostics (Pvt. Ltd.)  
301& 302, Elegance,  
Above T. Road,  
Borivali (West), Mumbai - 400 092.

Ref. Doctor: ----

Doctor: DR. NITIN SONAVANE

# SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

**KARTIKI BHALERAO**

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

ID: 2309821734  
Stage: Supine

Date: 08-04-2023  
Speed: 0 km/h

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

Stage Time: 00:11  
THR: 155 bpm

**HR: 83 bpm**

BP: 110/80 mmHg  
STLevel(mm) STSlope(mV/s)

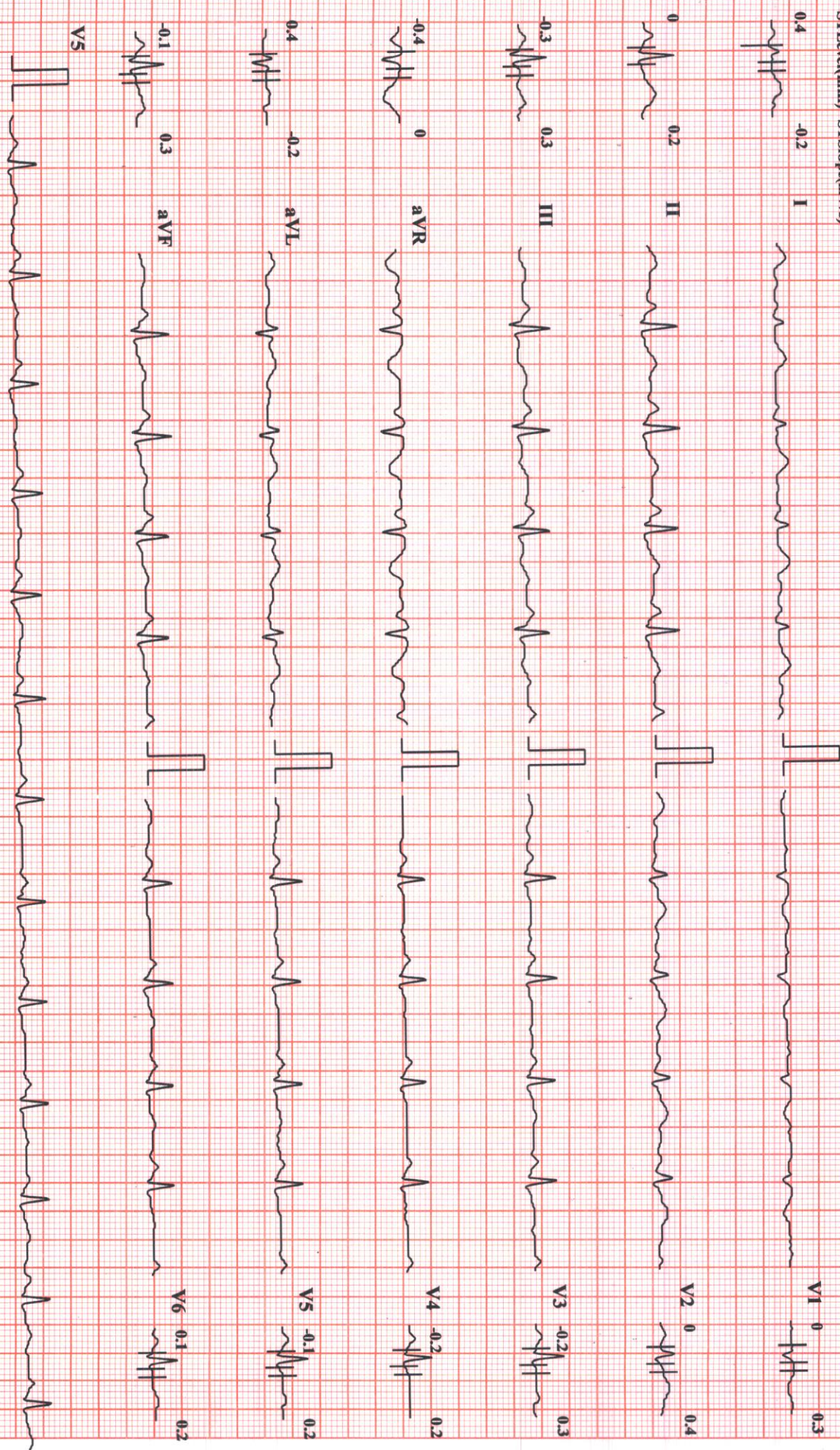


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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





# SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

**KARTIKI BHALLERAO**

ID: 2309821734

Date: 08-04-2023

Exec Time : 0:00:00

Stage Time: 00:14

**HR: 85 bpm**

Bruce Protocol

Stage: Standing

Speed: 0

Slope: 0 %

THR: 155 bpm

BP: 110/80 mmHg

STLevel(mm) STSlope(mV/s)

STLevel(mm) STSlope(mV/s)

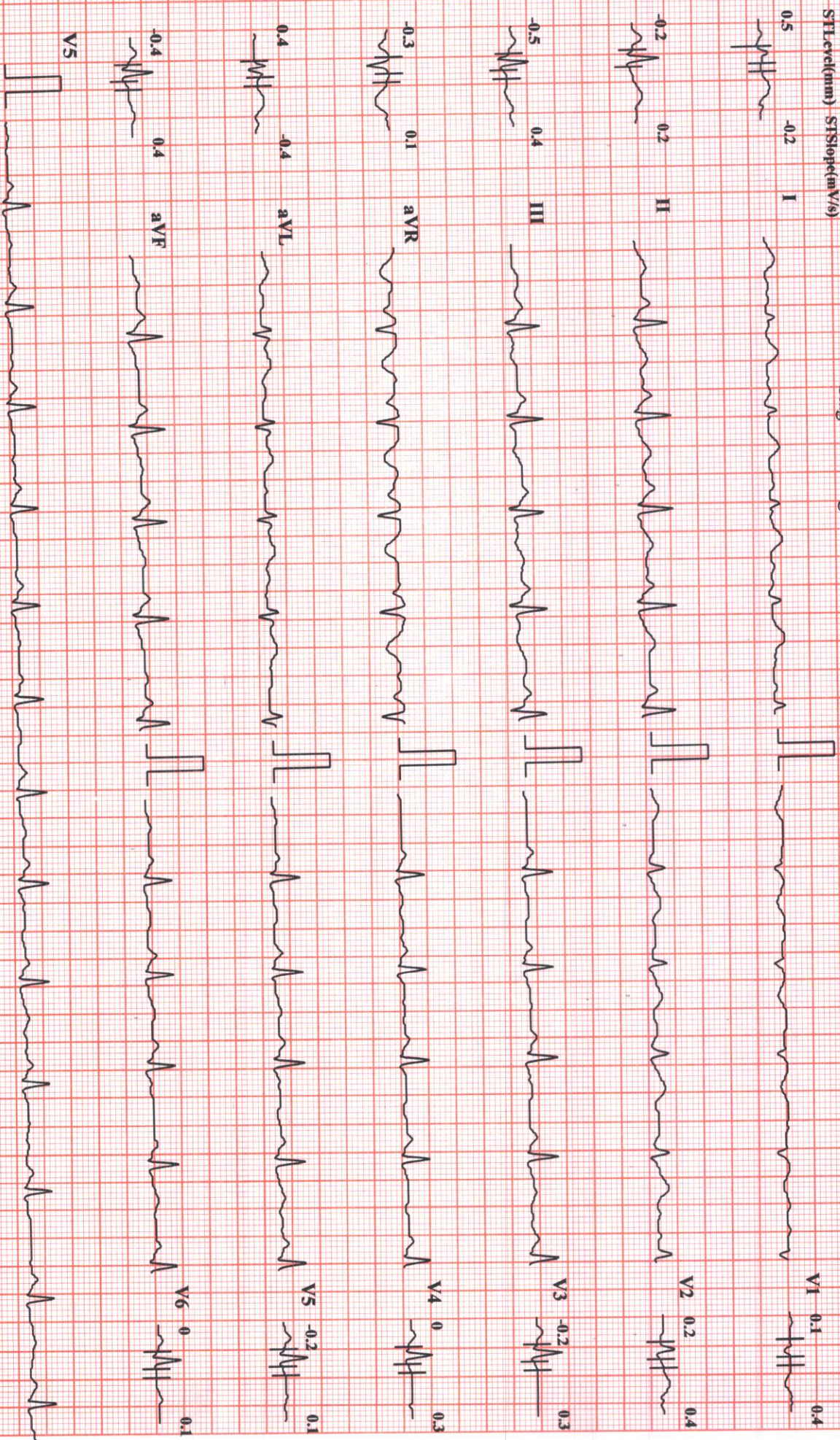


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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



# SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

**KARTIKI BHAIERAO**

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 2309821734

Date: 08-04-2023

Exec Time: 0:00:00

Stage Time: 00:07

Stage: Hyper Ventilation

Speed: 0

Slope: 0%

THR: 155 bpm

**HR: 83 bpm**

BP: 110/80 mmHg

STLevel(mm) STSlope(mV/s)

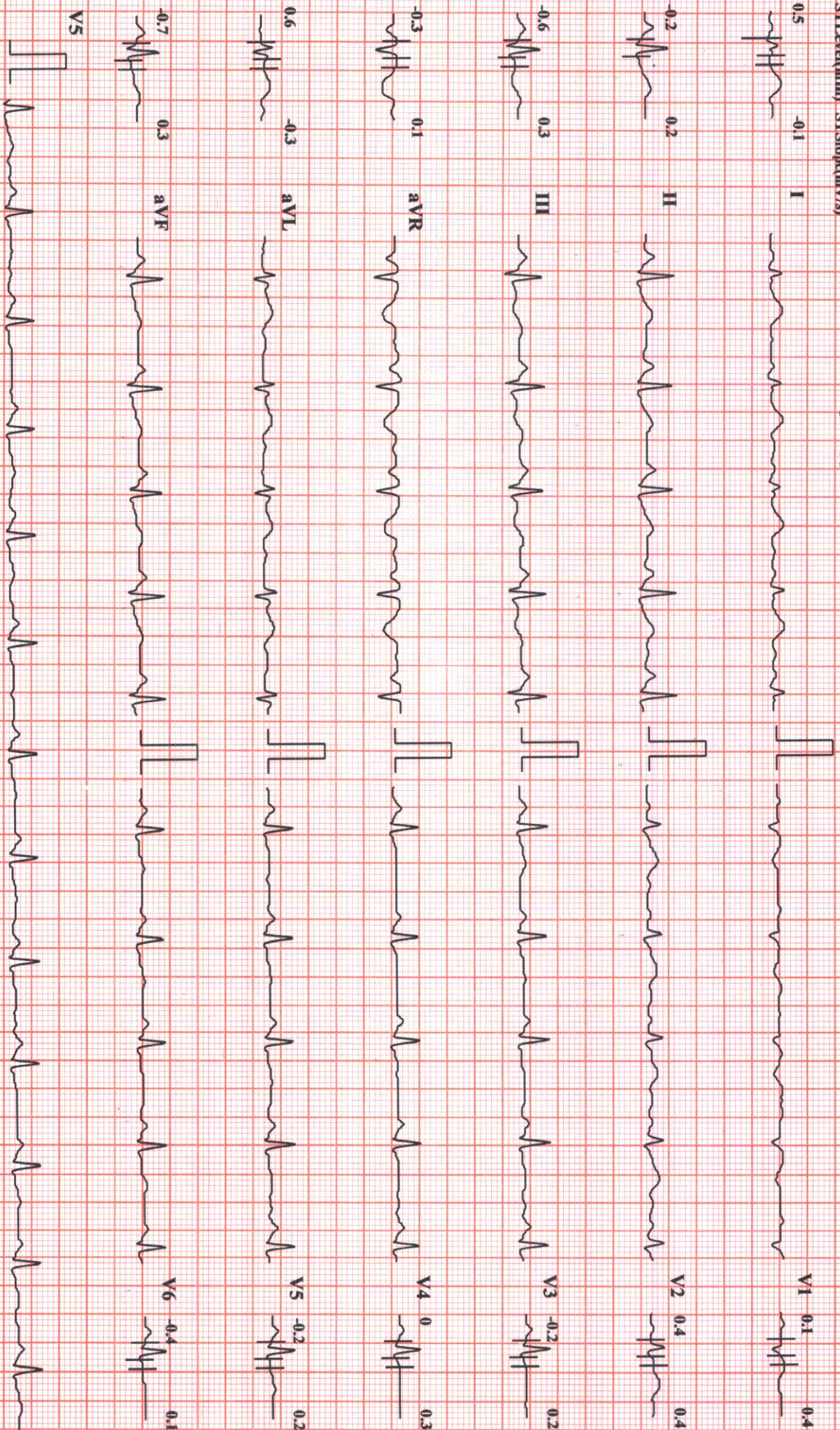


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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



# SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

**KARTIKI BHALERAO**

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

ID: 2309821734  
Stage: 1

Date: 08-04-2023  
Speed: 2.7 kmph

Exec Time: 0:03:00  
Slope: 10 %

Stage Time: 03:00  
THR: 155 bpm

**HR: 173 bpm**

BP: 130/80 mmHg  
STLevel(mm) STISlope(mV/s)

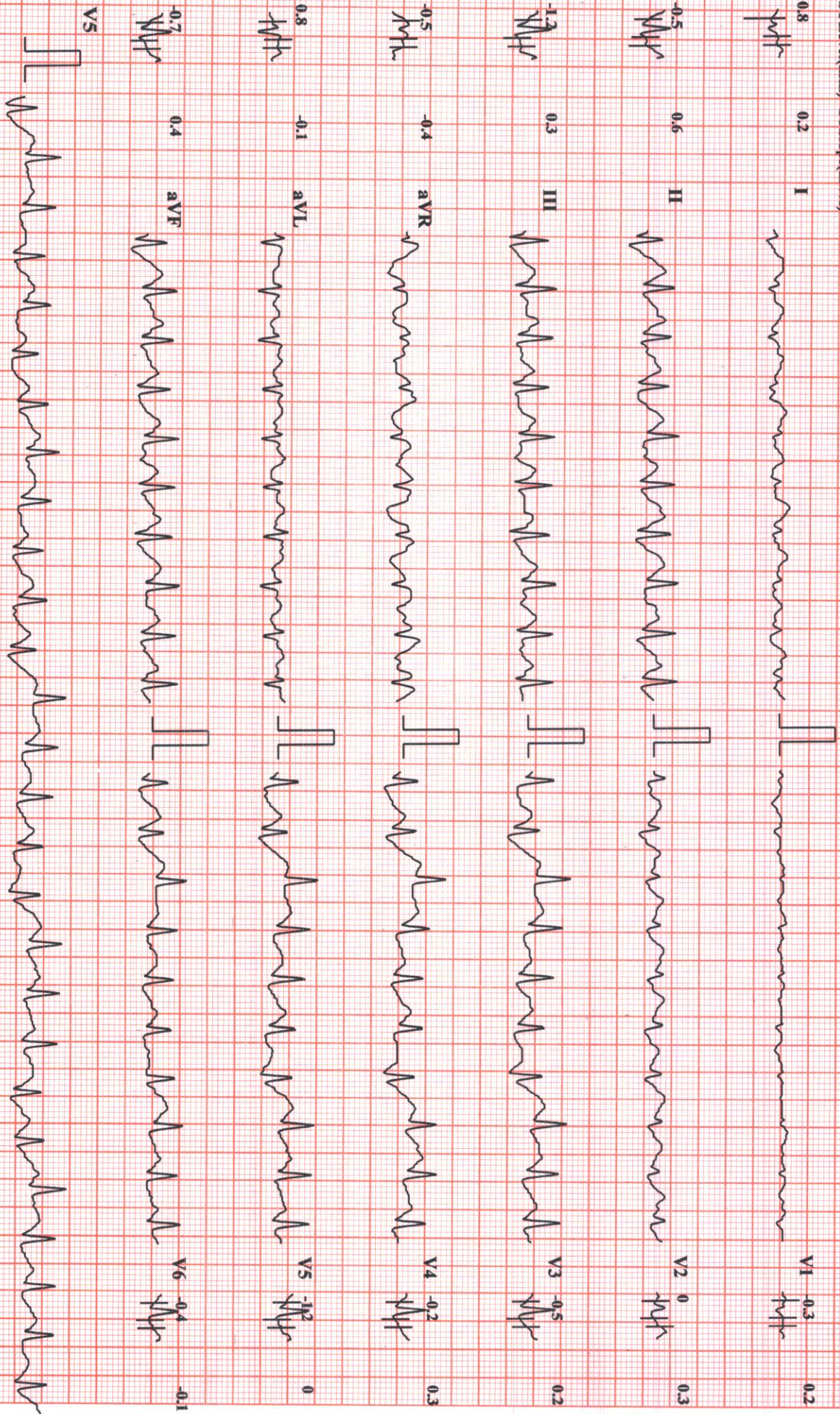


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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

Schiller Spandan GS-20 Version:2



# SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

**KARTIKI BHALERAO**

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

ID: 2309821734

Date: 08-04-2023

Exec Time : 0:03:01

Stage Time: 00:01

Stage: 2 Peak Exercise

Speed: 4 kmph

Slope: 12 %

THR: 155 bpm

**HR: 173 bpm**

BP: 130/80 mmHg

STLevel(mm) STSlope(mV

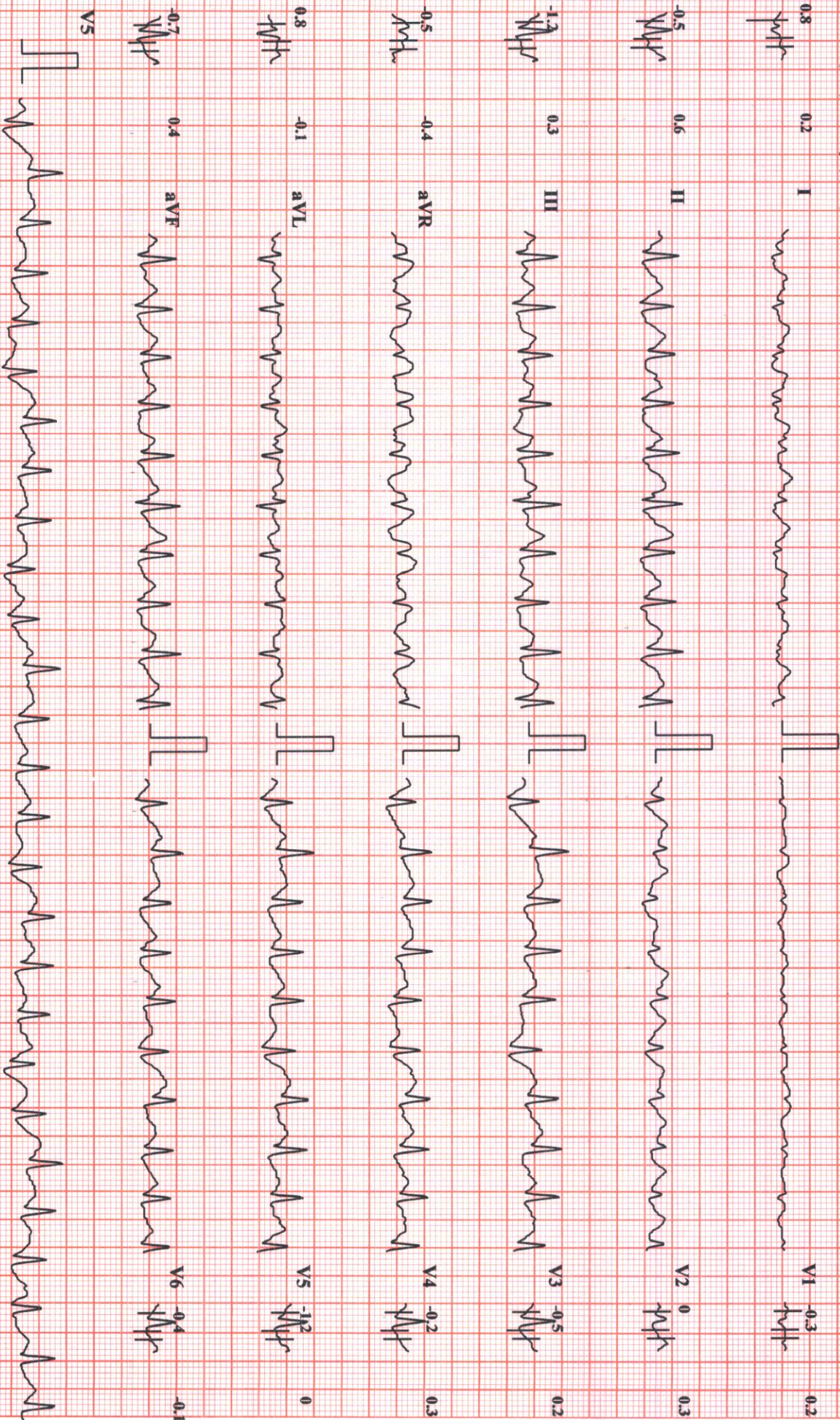


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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



# SUBURBAN DIAGNOSTICS PVT. LTD. BORIVALI

**KARTIKI BHALERAO**

ID: 2309821734

Date: 08-04-2023

Exec Time : 00:00

Stage Time: 01:00

**HR: 137 bpm**

Bruce Protocol

Stage: Recovery1

Speed: 0 kmph

Slope: 0%

THR: 155 bpm

BP: 150/80 mmHg

STLevel(mm) STSlope(mV/s)

STLevel(mm) STSlope(mV/s)

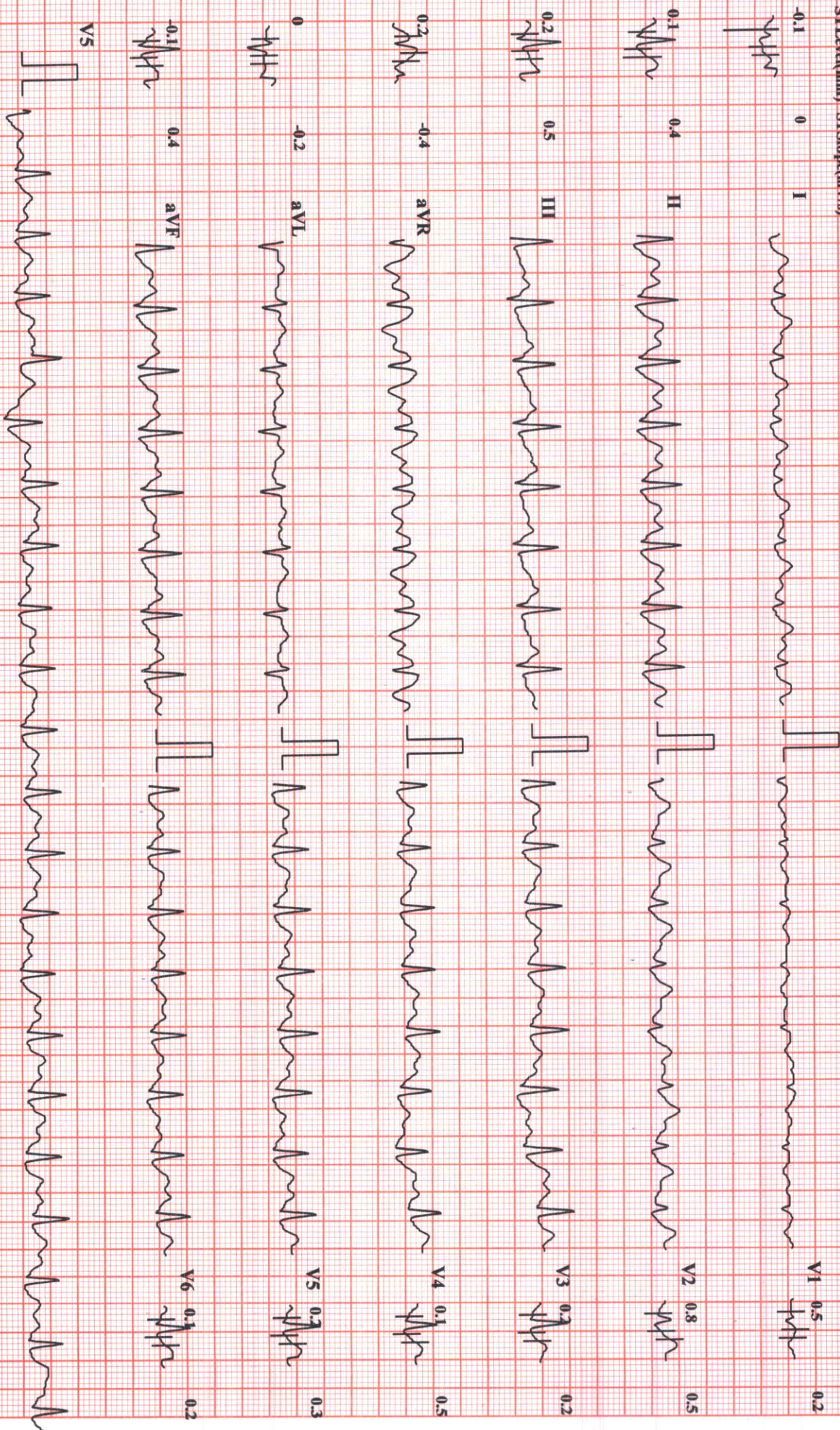


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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

Schiller Spandan CS-20 Version:2.



# SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

**KARTIKI BHALERAO**

Bruce Protocol

STLevel(mm) STISlope(mV/s)

ID: 2309821734  
Stage: Recovery/2

Date: 08-04-2023  
Speed: 0 kmph

Exec Time : 00:00  
Slope: 0 %

Stage Time: 01:00  
THR: 155 bpm

**HR: 118 bpm**

BP: 130/80 mmHg

STLevel(mm) STISlope(mV/s)

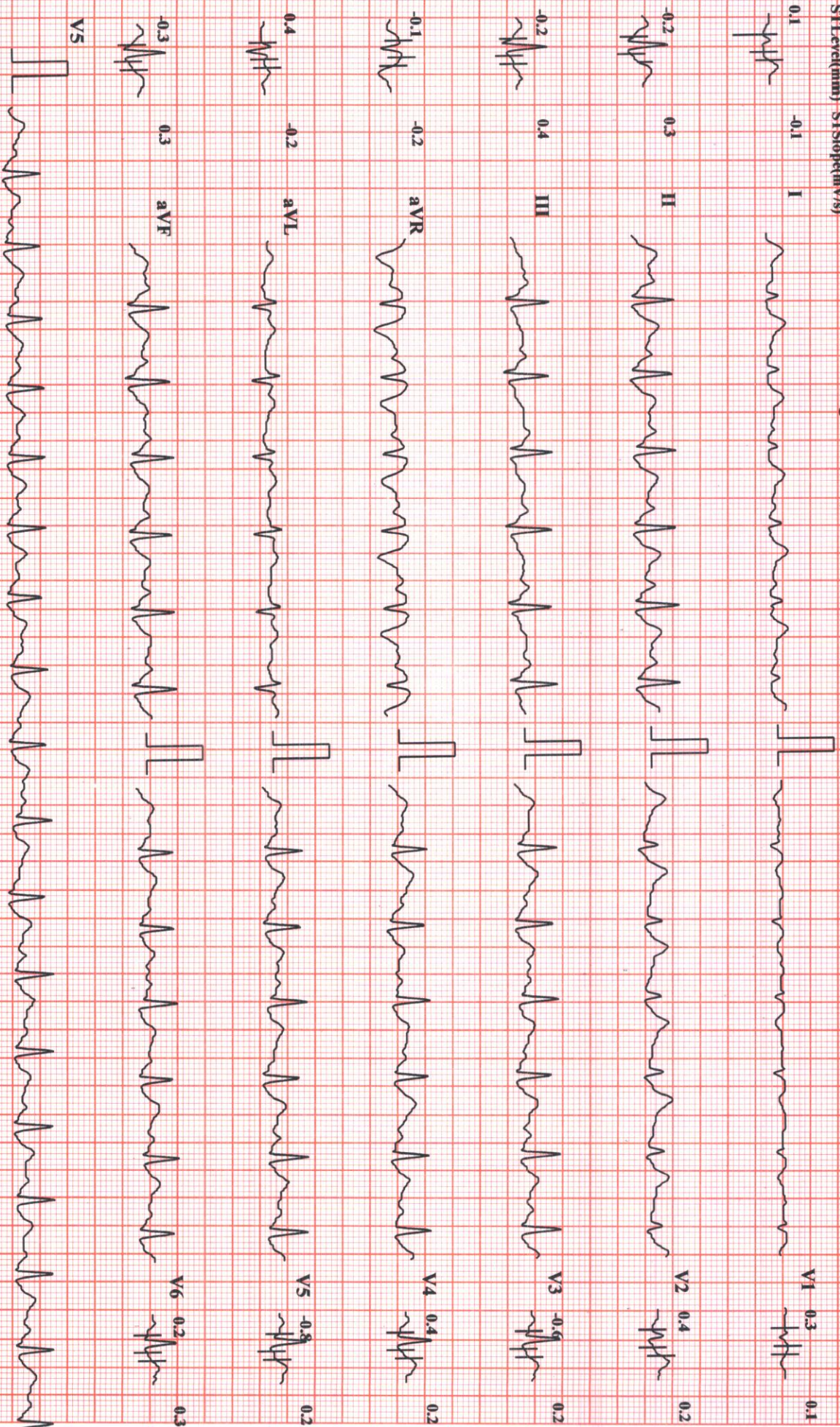


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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

Schiller Spandan CS-20 Version: 2.1



# SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

**KARTIKI BHALERAO**

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

ID: 2309821734  
Stage: Recovery3

Date: 08-04-2023  
Speed: 0 kmph

Exec Time : 00:00  
Slope: 0%

Stage Time: 00:27  
THR: 155 bpm

**HR: 115 bpm**

BP: 120/80 mmHg  
STLevel(mm) STSlope(mV/s)

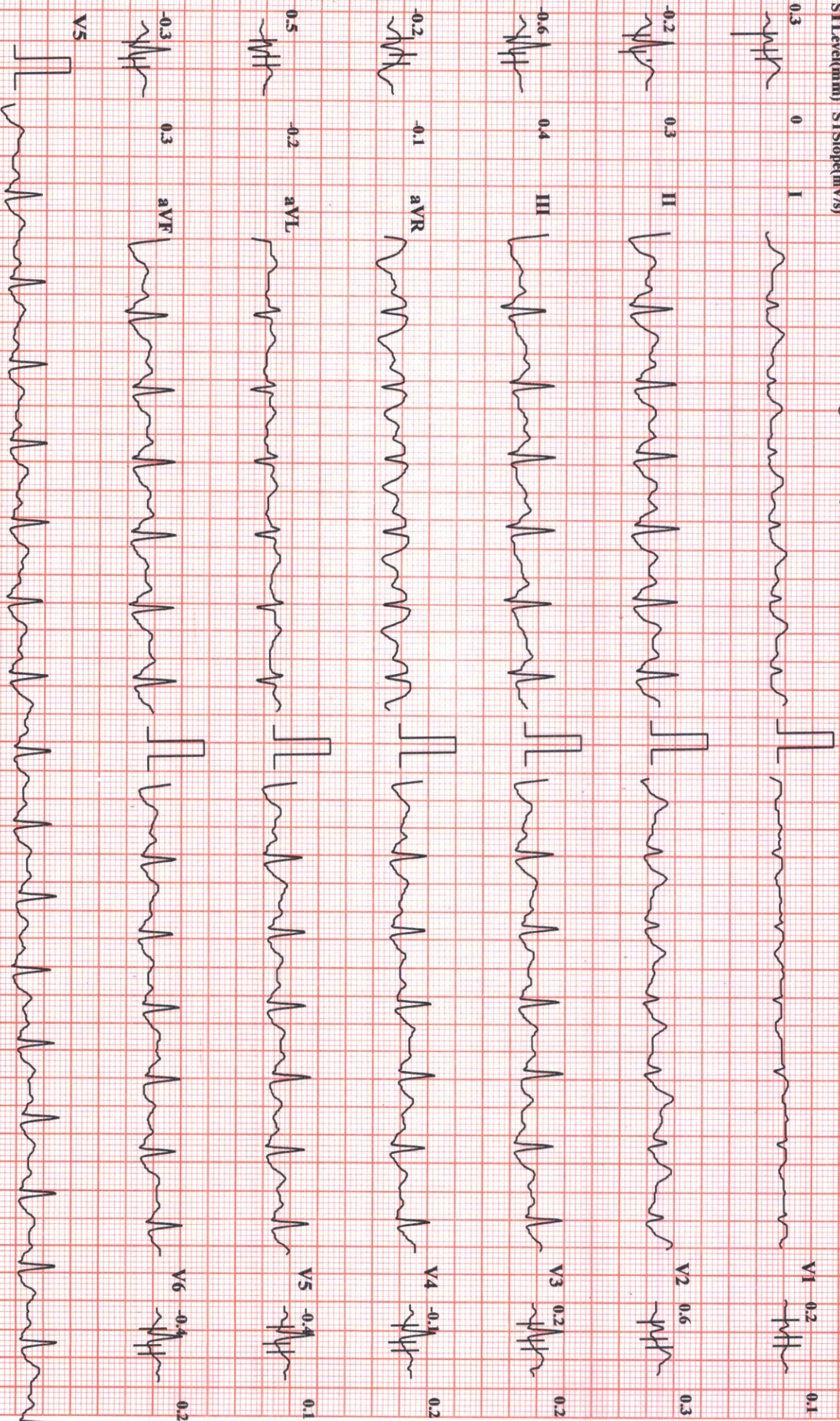


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON


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



भारत सरकार  
GOVERNMENT OF INDIA



कतिक्ती हरी भालेराव  
Kartiki Hari Bhalerao  
जन्म वर्ष / Year of Birth : 1985  
स्त्री / Female



3723 0299 9125

आधार — सामान्य माणसाचा अधिकार

Suburb  
3018  
Above  
Borivada  
Ltd.  
Finance,  
paid,  
092.

KB





Use a QR Code Scanner  
Application To Scan the Code

**CID** : 2309821734  
**Name** : Mr KARTIKI BHALERAO  
**Age / Sex** : 37 Years/Male  
**Ref. Dr** :  
**Reg. Location** : Borivali West

**Reg. Date** : 08-Apr-2023  
**Reported** : 08-Apr-2023 / 12:29

**X-RAY CHEST PA VIEW**

**Increased bronchovascular markings are seen bilaterally predominantly in right lower zone.**

Rest of the 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.

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

**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=2023040809263055>



**CID** : 2309821734  
**Name** : Mrs. KARTIKI BHALERAO  
**Age / Sex** : 37 Years/ Female  
**Ref. Dr** :  
**Reg. Location** : Borivali West

**Reg. Date** : 08-Apr-2023  
**Reported** : 08-Apr-2023 / 12:14

## USG WHOLE ABDOMEN

**LIVER:** Liver is normal in size, shape and echotexture. There is no intra-hepatic biliary radical dilatation. No evidence of any obvious 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 10.5 x 4.2 cm. Left kidney measures 8.5 x 4.5 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 7.5 x 4.7 x 4.4 cm. **IUCD seen in situ and normal in position.** Uterine myometrium shows homogenous echotexture. Endometrium is normal in thickness and measures 4.5 mm. Cervix appears normal.

**OVARIES:** Both ovaries appear normal in size and echotexture.

The right ovary measures 1.4 x 1.6 cm .

The left ovary measures 1.4 x 1.5 cm.

Bilateral adnexa is clear.

No free fluid or obvious significant lymphadenopathy is seen.

Click here to view images <http://3.111.232.119/iRISViewer/NeoradViewer?AccessionNo=2023040809263048>



CID : 2309821734  
Name : Mrs. KARTIKI BHALERAO  
Age / Sex : 37 Years/ Female  
Ref. Dr :  
Reg. Location : Borivali West

Reg. Date : 08-Apr-2023  
Reported : 08-Apr-2023 / 12:14

**Opinion:**

- No significant abnormality is detected.

**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-----

**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=2023040809263048>