



भारत सरकार
GOVERNMENT OF INDIA



क्षितिजा विवेक जळगावकर
Kshitija Vivek Jalgaonkar

जन्म वर्ष / Year of Birth : 1987
स्त्री / Female

7206 5597 0772



आधार - सामान्य माणसाचा अधिकार

Dr. Manasee Kulkarni
M.B.B.S
2005/09/3439

PHYSICAL EXAMINATION REPORT

Patient Name	Kshitya Salpantkar	Sex/Age	Female 35
Date	25/11/2023	Location	Thane

History and Complaints

NIL

EXAMINATION FINDINGS:

Height (cms):	154	Temp (0c):	②
Weight (kg):	78.8	Skin:	NAD.
Blood Pressure	130/90	Nails:	
Pulse	80/min	Lymph Node:	

Systems :

Cardiovascular:	NAD
Respiratory:	
Genitourinary:	
GI System:	
CNS:	

Impression:

- CBC - Eosinophilia. - High TG's,
 - ↑ ESR (38). - ↓ HDL.
 - ↑ Uric Acid (6.0) - ↑ Non HDL
 = Need Spectacles For Distant Vision.

Fatty Liver
 mild splenomegaly

- Treatment of Eosinophilia.

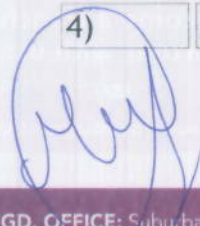
Advice:

- Eye check-up.
- Low Fat, Low sugar Diet.
- Reg. Exercise.
- Repeat Lipid Profile, Uric Acid after 6 Months.

1)	Hypertension:	
2)	IHD	
3)	Arrhythmia	
4)	Diabetes Mellitus	Nil
5)	Tuberculosis	
6)	Asthama	
7)	Pulmonary Disease	
8)	Thyroid/ Endocrine disorders	
9)	Nervous disorders	
10)	GI system	Nil
11)	Genital urinary disorder	
12)	Rheumatic joint diseases or symptoms	
13)	Blood disease or disorder	
14)	Cancer/lump growth/cyst	
15)	Congenital disease	
16)	Surgeries	Nil
17)	Musculoskeletal System	

PERSONAL HISTORY:

1)	Alcohol	No
2)	Smoking	No
3)	Diet	Veg
4)	Medication	No



Dr. Manasee Kulkarni
M.B.B.S
2005/09/3439

Date:- 25/1/23

CID:

Name:- Adhitiya

Sex / Age: F 35

Talgaonkar

EYE CHECK UP

Chief complaints: PCV

Systemic Diseases: H/d

Past history: N/d.

Unaided Vision: R 12/12 LE 6/9 NVBC N/B.

Aided Vision:

Refraction:

(Right Eye)

(Left Eye)

	Sph	Cyl	Axis	Vn	Sph	Cyl	Axis	Vn
Distance								
Near								

Colour Vision: Normal / Abnormal

Remark: Needs spectacles for DV

MR. PRAKASH KUDVA
SR. OPTOMETRIST



CID : 2302508463
Name : MS.JALGAONKAR KSHITIJA VIVEK
Age / Gender : 35 Years / Female
Consulting Dr. : -
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 25-Jan-2023 / 08:21
Reported : 25-Jan-2023 / 11:48

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>
<u>RBC PARAMETERS</u>			
Haemoglobin	12.8	12.0-15.0 g/dL	Spectrophotometric
RBC	4.61	3.8-4.8 mil/cmm	Elect. Impedance
PCV	38.0	36-46 %	Measured
MCV	82	80-100 fl	Calculated
MCH	27.8	27-32 pg	Calculated
MCHC	33.7	31.5-34.5 g/dL	Calculated
RDW	13.5	11.6-14.0 %	Calculated
<u>WBC PARAMETERS</u>			
WBC Total Count	8800	4000-10000 /cmm	Elect. Impedance
<u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u>			
Lymphocytes	27.3	20-40 %	
Absolute Lymphocytes	2402.4	1000-3000 /cmm	Calculated
Monocytes	4.5	2-10 %	
Absolute Monocytes	396.0	200-1000 /cmm	Calculated
Neutrophils	62.3	40-80 %	
Absolute Neutrophils	5482.4	2000-7000 /cmm	Calculated
Eosinophils	5.8	1-6 %	
Absolute Eosinophils	510.4	20-500 /cmm	Calculated
Basophils	0.1	0.1-2 %	
Absolute Basophils	8.8	20-100 /cmm	Calculated
Immature Leukocytes	-		
WBC Differential Count by Absorbance & Impedance method/Microscopy.			
<u>PLATELET PARAMETERS</u>			
Platelet Count	331000	150000-400000 /cmm	Elect. Impedance
MPV	7.8	6-11 fl	Calculated
PDW	12.0	11-18 %	Calculated

Authenticity Check



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RBC MORPHOLOGY

Hypochromia -
Microcytosis -
Macrocytosis -
Anisocytosis -
Poikilocytosis -
Polychromasia -
Target Cells -
Basophilic Stippling -
Normoblasts -
Others Normocytic, Normochromic
WBC MORPHOLOGY -
PLATELET MORPHOLOGY -
COMMENT Eosinophilia

Specimen: EDTA Whole Blood

ESR, EDTA WB, EDTA WB-ESR 38 2-20 mm at 1 hr. Sedimentation

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***

AREAS OF SPECIAL EXPERTISE

OUR PRESENCE



Amit Taori

Dr. AMIT TAORI
M.D (Path)
Pathologist



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Collected : 25-Jan-2023 / 08:21
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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	96.6	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	126.6	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >= 200 mg/dl	Hexokinase
BILIRUBIN (TOTAL), Serum	0.81	0.1-1.2 mg/dl	Diazo
BILIRUBIN (DIRECT), Serum	0.28	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.53	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.8	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.3	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	3.5	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.2	1 - 2	Calculated
SGOT (AST), Serum	18.0	5-32 U/L	IFCC without pyridoxal phosphate activation
SGPT (ALT), Serum	19.8	5-33 U/L	IFCC without pyridoxal phosphate activation
GAMMA GT, Serum	19.8	3-40 U/L	IFCC
ALKALINE PHOSPHATASE, Serum	69.4	35-105 U/L	PNPP
BLOOD UREA, Serum	13.6	12.8-42.8 mg/dl	Urease & GLDH
BUN, Serum	6.4	6-20 mg/dl	Calculated

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Collected : 25-Jan-2023 / 11:11
Reported : 25-Jan-2023 / 12:38

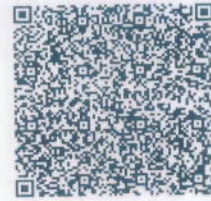
CREATININE, Serum	0.69	0.51-0.95 mg/dl	Enzymatic
eGFR, Serum	103	>60 ml/min/1.73sqm	Calculated
URIC ACID, Serum	6.0	2.4-5.7 mg/dl	Uricase
Urine Sugar (Fasting)	Absent	Absent	
Urine Ketones (Fasting)	Absent	Absent	
Urine Sugar (PP)	Absent	Absent	
Urine Ketones (PP)	Absent	Absent	

*Sample processed at SUBURBAN DIAGNOSTICS (INDIA) PVT. LTD G B Road Lab, Thane West
*** End Of Report ***



Amit Taori

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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	5.7	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.

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*** End Of Report ***



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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
EXAMINATION OF FAECES

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>
<u>PHYSICAL EXAMINATION</u>		
Colour	Brown	Brown
Form and Consistency	Semi Solid	Semi Solid
Mucus	Absent	Absent
Blood	Absent	Absent
<u>CHEMICAL EXAMINATION</u>		
Reaction (pH)	Acidic (6.0)	-
Occult Blood	Absent	Absent
<u>MICROSCOPIC EXAMINATION</u>		
Protozoa	Absent	Absent
Flagellates	Absent	Absent
Ciliates	Absent	Absent
Parasites	Absent	Absent
Macrophages	Absent	Absent
Mucus Strands	Absent	Absent
Fat Globules	Absent	Absent
RBC/hpf	Absent	Absent
WBC/hpf	Absent	Absent
Yeast Cells	Absent	Absent
Undigested Particles	Present +	-
Concentration Method (for ova)	No ova detected	Absent
Reducing Substances	-	Absent

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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
URINE EXAMINATION REPORT

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
PHYSICAL EXAMINATION			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	Acidic (5.0)	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.015	1.010-1.030	Chemical Indicator
Transparency	Slight hazy	Clear	-
Volume (ml)	30	-	-
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	1-2	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	3-4		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	6-8	Less than 20/hpf	

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

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Reported :

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

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

NOTE: Test performed by Semi- automated column agglutination technology (CAT)

Note: This sample has also been tested for Bombay group/Bombay phenotype/Oh using anti-H lectin

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

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Reported : 25-Jan-2023 / 12:16

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
LIPID PROFILE

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	185.1	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	223.4	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	GPO-POD
HDL CHOLESTEROL, Serum	31.5	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	153.6	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	122.2	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	31.4	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	5.9	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	3.9	0-3.5 Ratio	Calculated

Note : LDL test is performed by direct measurement.

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Collected : 25-Jan-2023 / 08:21
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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	4.5	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	13.1	11.5-22.7 pmol/L First Trimester:9.0-24.7 Second Trimester:6.4-20.59 Third Trimester:6.4-20.59	ECLIA
sensitiveTSH, Serum	2.75	0.35-5.5 microIU/ml First Trimester:0.1-2.5 Second Trimester:0.2-3.0 Third Trimester:0.3-3.0	ECLIA



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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 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)

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*** End Of Report ***



Amit Taori

Dr.AMIT TAORI
M.D (Path)
Pathologist

Reg. No. : 2302508463	Sex : FEMALE
NAME : MRS. KSHITIJA VIVEK JALGAONKAR	Age : 35 YRS
Ref. By : -----	Date : 25.01.2023

USG ABDOMEN AND PELVIS

LIVER: Liver appears mildly enlarged in size (15.5cm) and shows increased echoreflectivity. There is no intra-hepatic biliary radical dilatation. No evidence of any focal lesion.

GALL BLADDER: Gall bladder is distended and appears normal. Wall thickness is within normal limits. 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. Pancreatic duct is not dilated.

KIDNEYS: Right kidney measures 9.7 x 3.9 cm. Left kidney measures 10.9 x 4.4 cm. Both kidneys are normal in size, shape and echotexture. Corticomedullary differentiation is maintained. There is no evidence of any hydronephrosis, hydroureter or calculus.

SPLEEN: Spleen is mildly enlarged in size (12.0 cm) normal in echotexture. No focal lesion is seen.

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

UTERUS: Uterus is anteverted and measures 4.5 x 2.4 x 4.1 cm. Uterine myometrium shows homogenous echotexture. Endometrial echo is in midline and measures 6.6 mm. Cervix appears normal.

OVARIES: Both ovaries are normal. Bilateral adnexa are clear.

The right ovary measures 2.5 x 2.2 cm .
The left ovary measures 2.3 x 1.6 cm .

No free fluid or significant lymphadenopathy is seen.

Reg. No. : 2302508463	Sex : FEMALE
NAME : MRS. KSHITIJA VIVEK JALGAONKAR	Age : 35 YRS
Ref. By : -----	Date : 25.01.2023

IMPRESSION:

- ⑩ MILD HEPATOMEGALY WITH GRADE I FATTY INFILTRATION OF LIVER.
- ⑩ MILD SPLENOMEGALY.

Advice: Clinical co-relation, further evaluation and follow up.

Note: Investigations have their limitations. Solitary radiological investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. USG is known to have inter-observer variations. Further/follow-up imaging may be needed in some cases for confirmation / exclusion of diagnosis.



DR. GAURI RODA
MBBS, DMRE
(CONSULTANT RADIOLOGIST)

Reg. No. : 2302508463	Sex : FEMALE
Name : MS. JALGAONKAR KSHITIJA VIVEK	Age : 35 YRS
Ref. By : -----	Date : 25.01.2023

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.

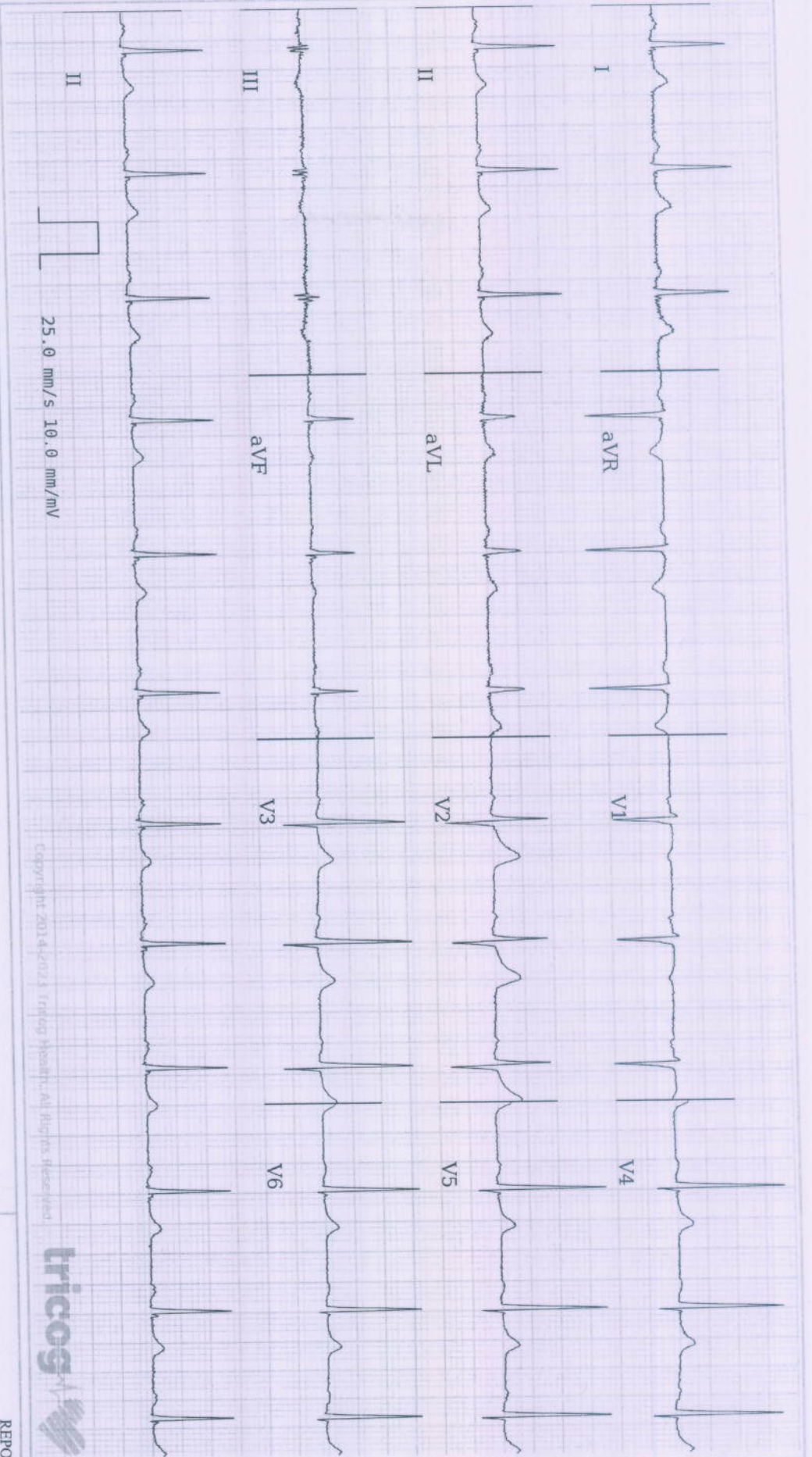
IMPRESSION:

NO SIGNIFICANT ABNORMALITY IS DETECTED.



DR. GAURI RODA
MBBS, DMRE
(CONSULTANT RADIOLOGIST)

SUBURBAN DIAGNOSTICS - G B ROAD, THANE WEST
Patient Name: JALGAONKAR KSHITIA VIVEK Date and Time: 25th Jan 23 8:48 AM
Patient ID: 2302508463



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Age **35** 1 **18**
years months days

Gender **Female**

Heart Rate **73bpm**

Patient Vitals

BP: 130/90 mmHg
Weight: 78 kg
Height: 154 cm
Pulse: NA
Spo2: NA
Resp: NA
Others:

Measurements

QRSD: 78ms
QT: 370ms
QTc: 407ms
PR: 146ms
P-R-T: 21° 31° 12°

REPORTED BY

DR SHAILAJA PILLAI
MBBS, MD Physician
MD Physician
49972

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

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 DIAGNOSTICS (THANE GB ROAD)

Report



E-Mail:

274 (2302508463) / KSHITIJ JALGAONKAR / 35 Yrs / F / 154 Cms / 78 Kg
 Date: 25 / 01 / 2023 10:31:13 AM

Stage	Time	Duration	Speed(mph)	Elevation	METS	Rate	% THR	BP	RPP	PVC	Comments
Supine	00:14	0:14	00.0	00.0	01.0	123	66 %	120/80	147	00	
Standing	00:21	0:07	00.0	00.0	01.0	115	62 %	120/80	138	00	
HV	00:29	0:08	00.0	00.0	01.0	115	62 %	120/80	138	00	
ExStart	00:37	0:08	00.0	00.0	01.0	122	66 %	120/80	146	00	
BRUCE Stage 1	03:37	3:00	01.7	10.0	04.7	152	82 %	130/80	197	00	
PeakEx	04:43	1:06	02.5	12.0	05.6	162	88 %	150/80	243	00	
Recovery	05:43	1:00	00.0	00.0	01.0	123	66 %	150/80	184	00	
Recovery	06:43	2:00	00.0	00.0	01.0	129	70 %	150/80	193	00	
Recovery	08:43	4:00	00.0	00.0	01.0	124	67 %	130/80	161	00	
Recovery	08:56				00.0	000	0 %	---/---	000	00	

FINDINGS :

Exercise Time : 04:06
 Initial HR (ExStrt) : 122 bpm 66% of Target 185
 Initial BP (ExStrt) : 120/80 (mm/Hg)
 Max WorkLoad Attained : 5.6 Fair response to induced stress
 Max ST Dep Lead & Avg ST Value : III & -1.1 mm in PeakEx
 Test End Reasons : Heart Rate Achieved , Fatigue,

Max HR Attained 162 bpm 88% of Target 185
 Max BP Attained 150/80 (mm/Hg)


Dr. SHAILAJA PILLAI
 M.D. (GEN.MED)
 R.NO. 15372

Doctor : DR SHAILAJA PILLAI



EMail: 274/KSHITUA JALGAONKAR / 35 Yrs / F / 154 Cms / 78 Kg Date: 25 / 01 / 2023 10:31:13 AM

REPORT :

PROCEDURE DONE: Graded exercise treadmill stress test.

STRESS ECG RESULTS: The initial HR was recorded as 115.0 bpm, and the maximum predicted Target Heart Rate 185.0. The BP increased at the time of generating report as 150.0/80.0 mmHg The Max Dep went upto 0.1. 0.0 Ectopic Beats were observed during the Test.
The Test was completed because of Heart Rate Achieved , Fatigue.,

CONCLUSIONS:

1. TMT is negative for exercise induced ischemia.
2. Normal chronotropic and Normal inotropic response.
3. No significant ST T changes seen.

Doctor : DR SHAILAJA PILLAI

Dr. SHAILAJA PILLAI
M.D. (GEN.MED)
R.NO. -3972

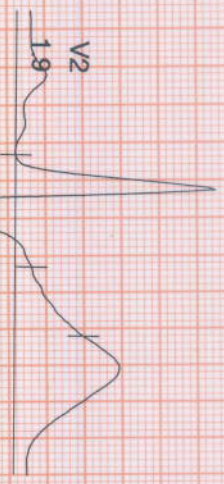


274 (2302508463) / KSHITUA JALGAONKAR / 35 Yrs / F / 154 Cms / 78 Kg / HR : 123

Date: 25 / 01 / 2023 10:31:13 AM METS: 1.0/123 bpm 66% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

AX 70 ms Post J

ExTime: 00:00 0.0 mph, 0.0%
25 mm/Sec. 1.0 Cm/mV



STL 0.5
STS 0.8

II 0.3
0.8

III -0.2
0.0

aVR -0.4
-0.8

aVL 0.4
0.4

aVF 0.1
0.4

V1 0.7
0.5

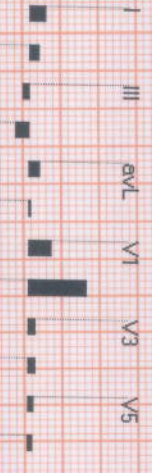
V2 1.9
2.0

V3 0.2
0.5

V4 0.2
0.5

V5 0.2
0.5

V6 0.1
0.5



REMARKS:



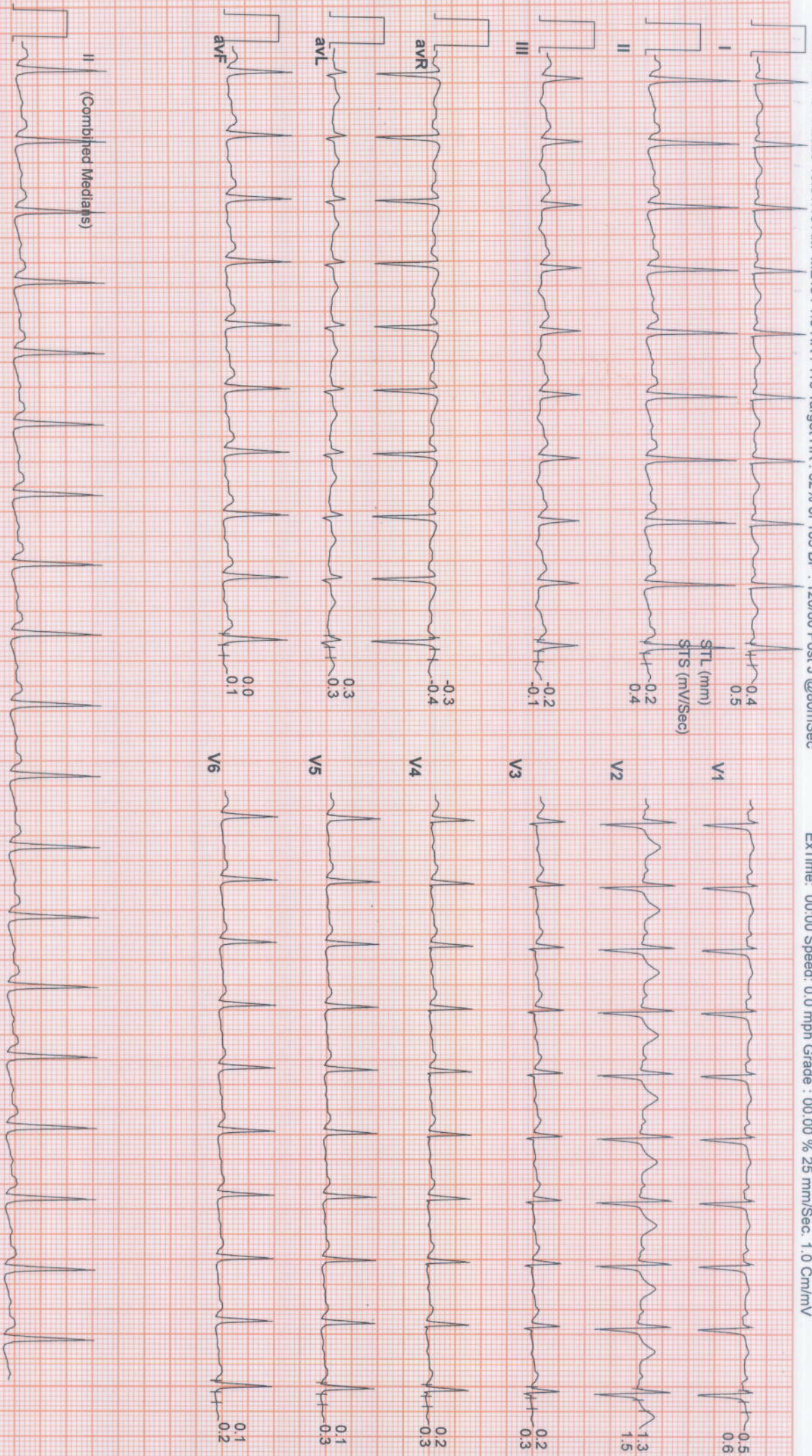
SUBURBAN DIAGNOSTICS (THANE GB ROAD)

274 / KSHITJA JALGAONKAR / 35 Yrs / Female / 154 Cm / 78 Kg

Date: 25 / 01 / 2023 10:31:13 AM METs : 1.0 HR : 115 Target HR : 62% of 166 BP : 120/80 Post J @80mSec

ExTime: 00:00 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV

6X2 Combine Medians + 1 Rhythm STANDING (00:00)



SUBURBAN DIAGNOSTICS (THANE GB ROAD)

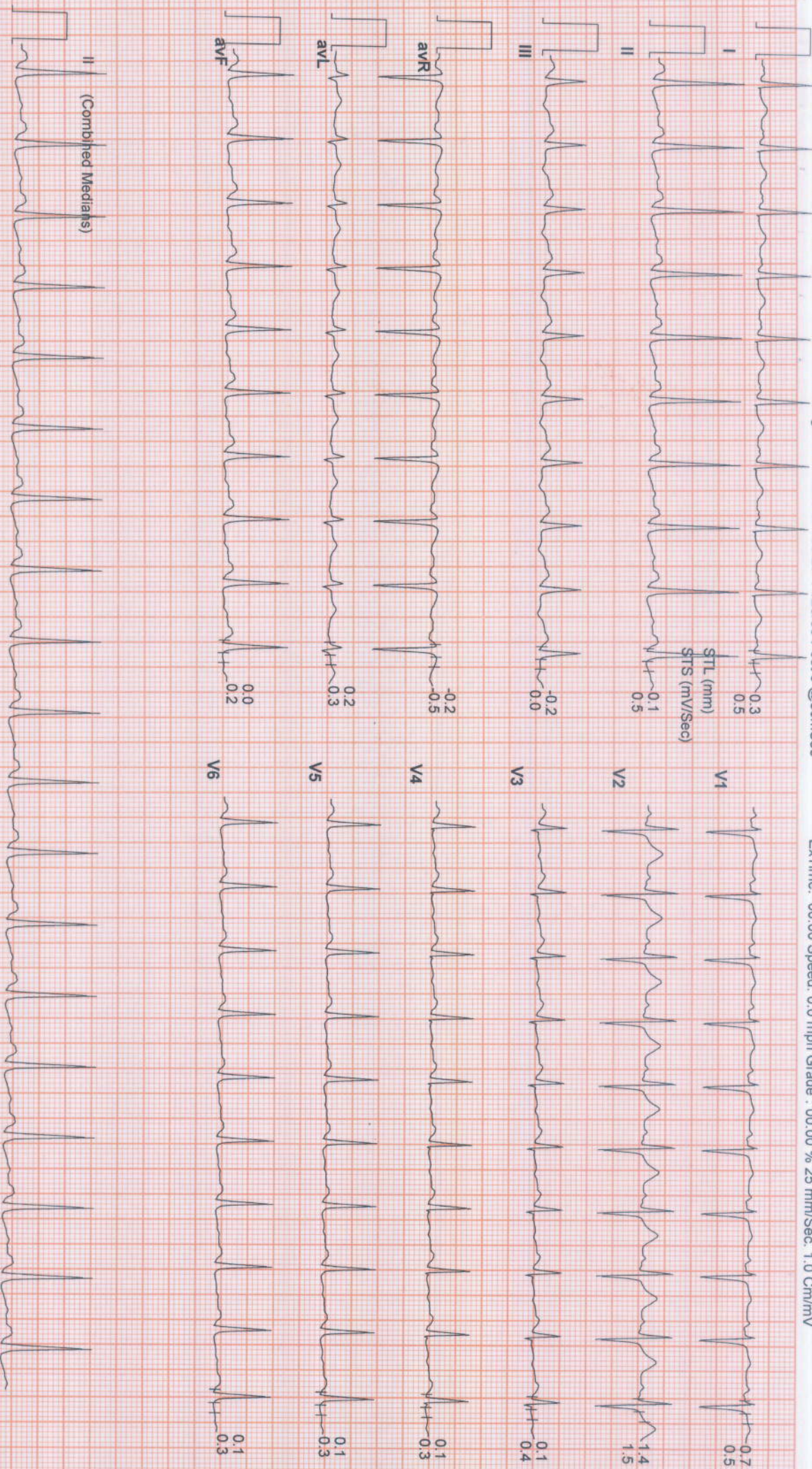
274 / KSHITIJ JALGAONKAR / 35 Yrs / Female / 154 Cm / 78 Kg

6X2 Combine Medians + 1 Rhythm
HV (00:00)



Date: 25 / 01 / 2023 10:31:13 AM METs : 1.0 HR : 115 Target HR : 62% of 185 BP : 120/80 Post J @80mSec

ExTime: 00:00 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV

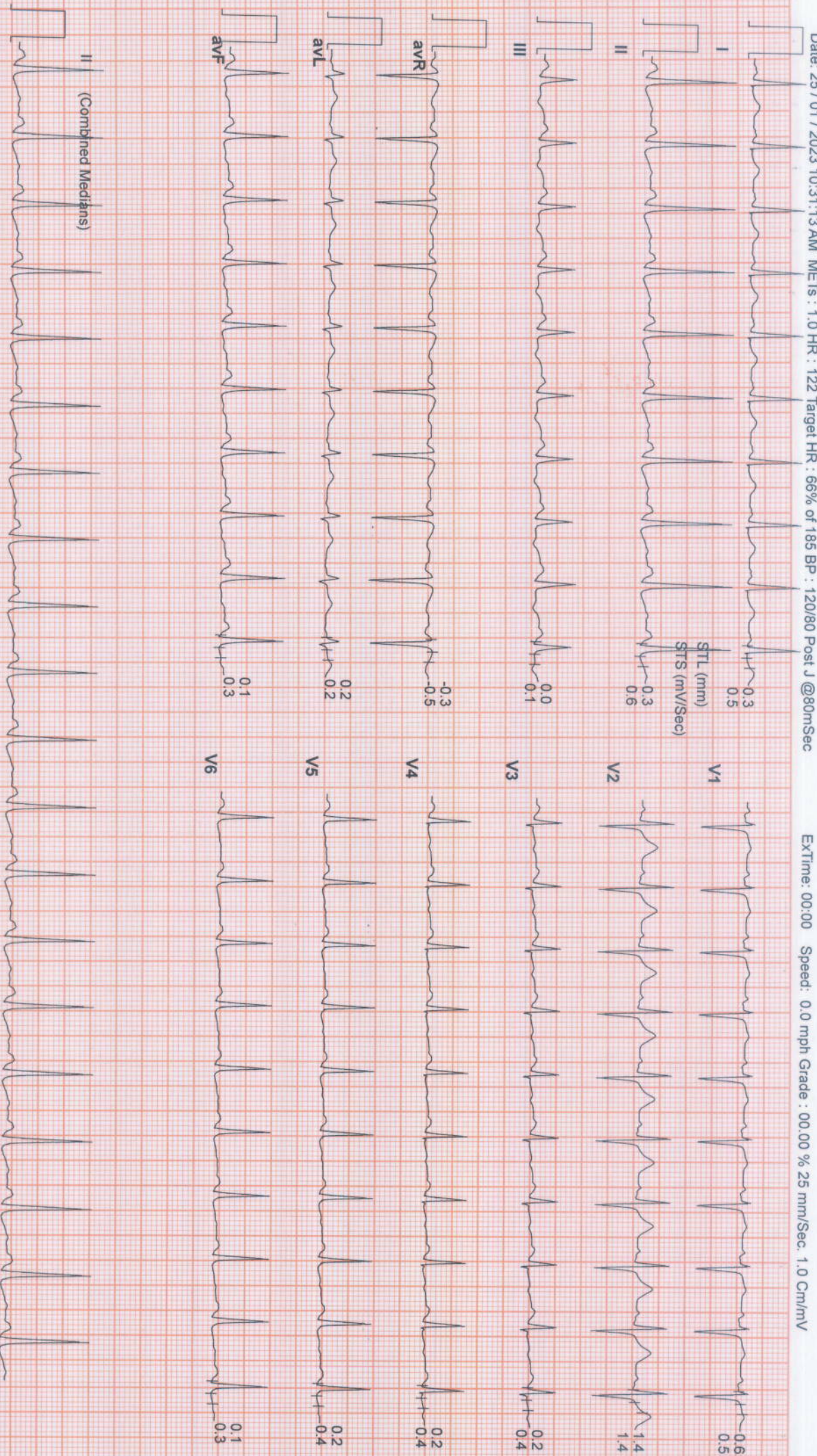


II (Combined Medians)



Date: 25 / 01 / 2023 10:31:13 AM METs : 1.0 HR : 122 Target HR : 66% of 185 BP : 120/80 Post J @80mSec

ExTime: 00:00 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIAGNOSTICS (THANE GB ROAD)

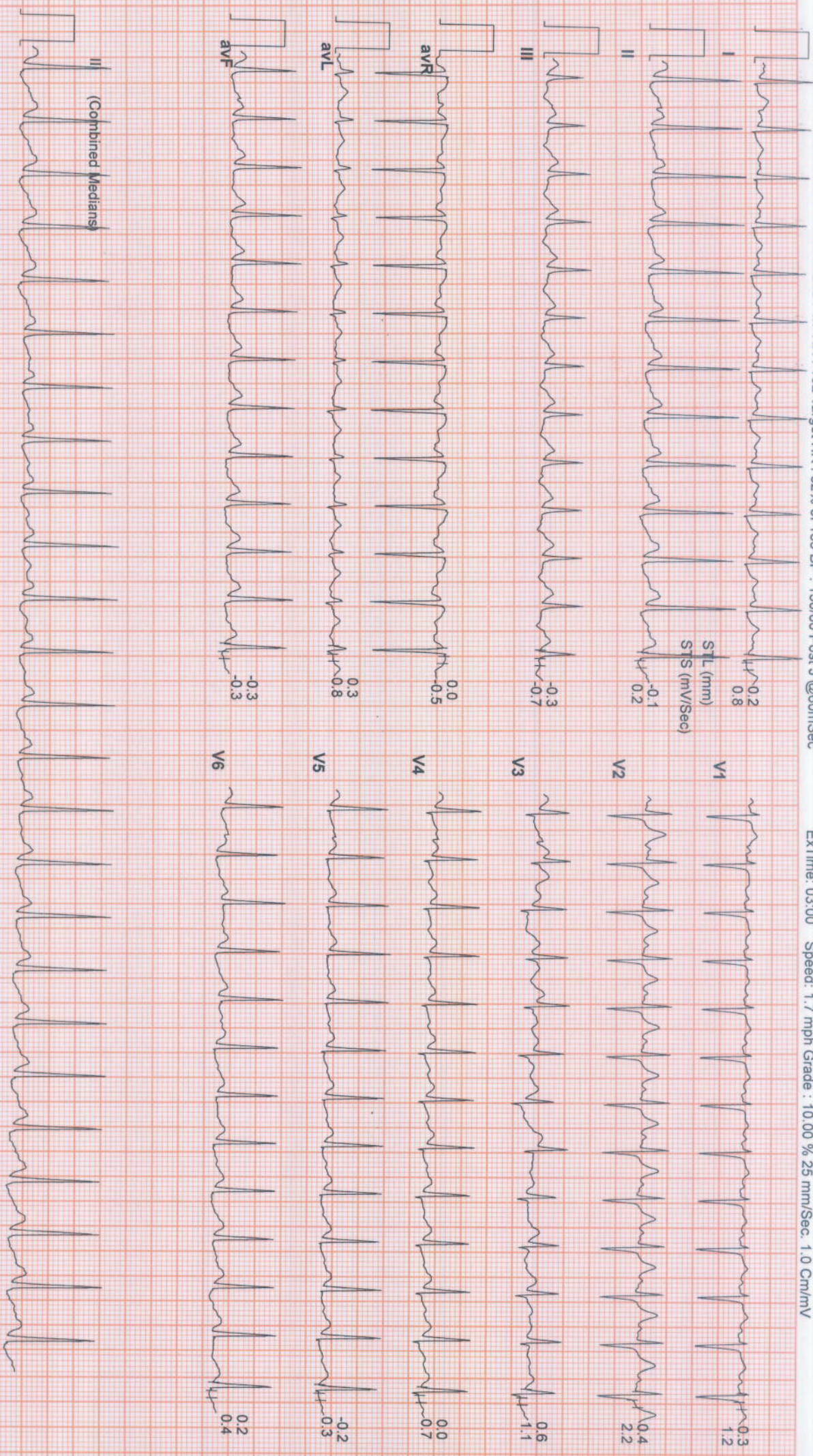
274 / KSHITIJAJALGAONKAR / 35 Yrs / Female / 154 Cm / 78 Kg

6X2 Combine Medians + 1 Rhythm
BRUCE : Stage 1 (03:00)



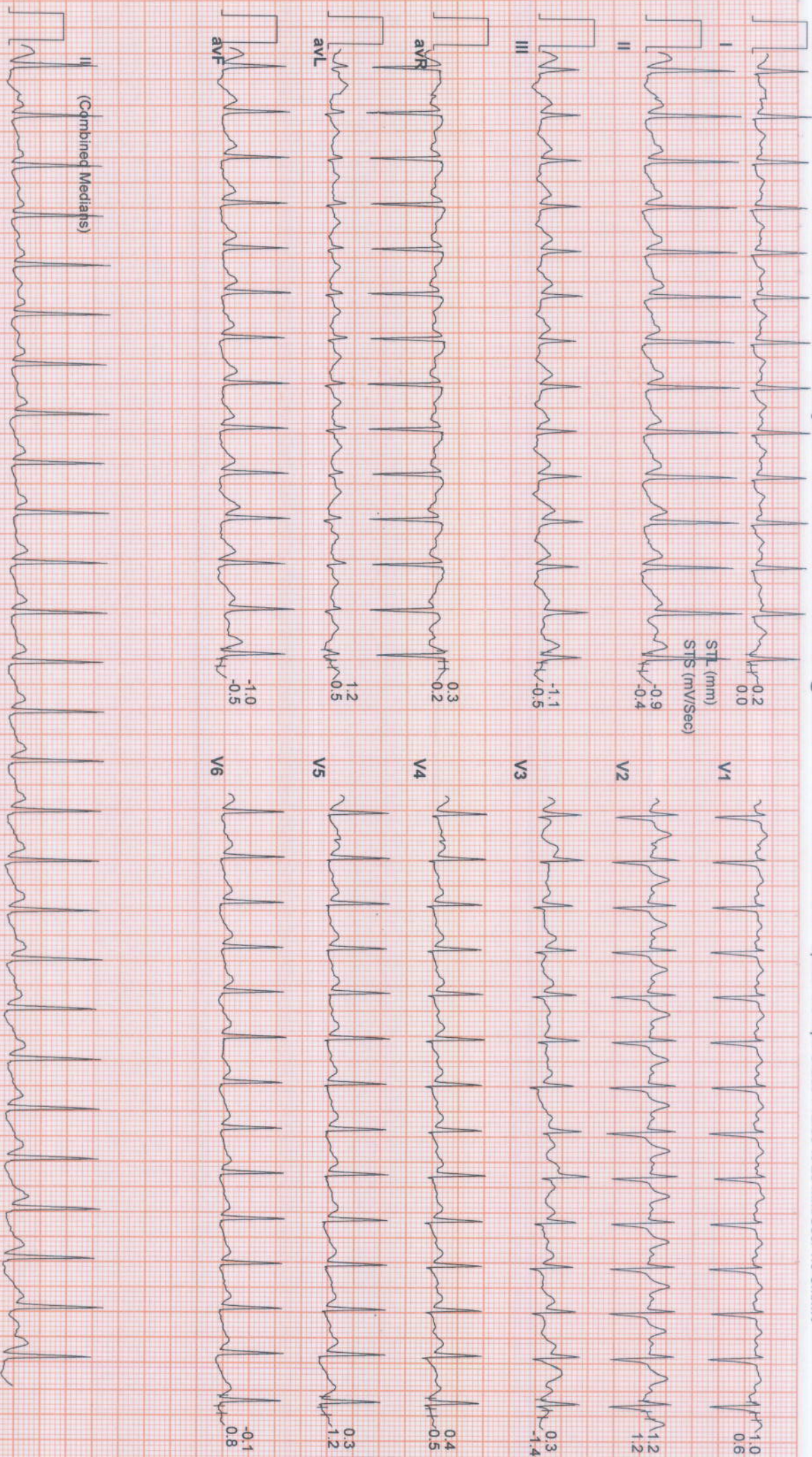
Date: 25 / 01 / 2023 10:31:13 AM METs : 4.7 HR : 152 Target HR : 82% of 185 BP : 130/80 Post J @60mSec

ExTime: 03:00 Speed: 1.7 mph Grade : 10.00 % 25 mm/Sec. 1.0 Cm/mV



Date: 25 / 01 / 2023 10:31:13 AM METs : 5.6 HR : 162 Target HR : 88% of 185 BP : 150/80 Post J @60mSec

EXTime: 04:06 Speed: 2.5 mph Grade : 12.00 % 25 mm/Sec. 1.0 Cm/mV



II (Combined Medians)



SUBURBAN DIAGNOSTICS (THANE GB ROAD)

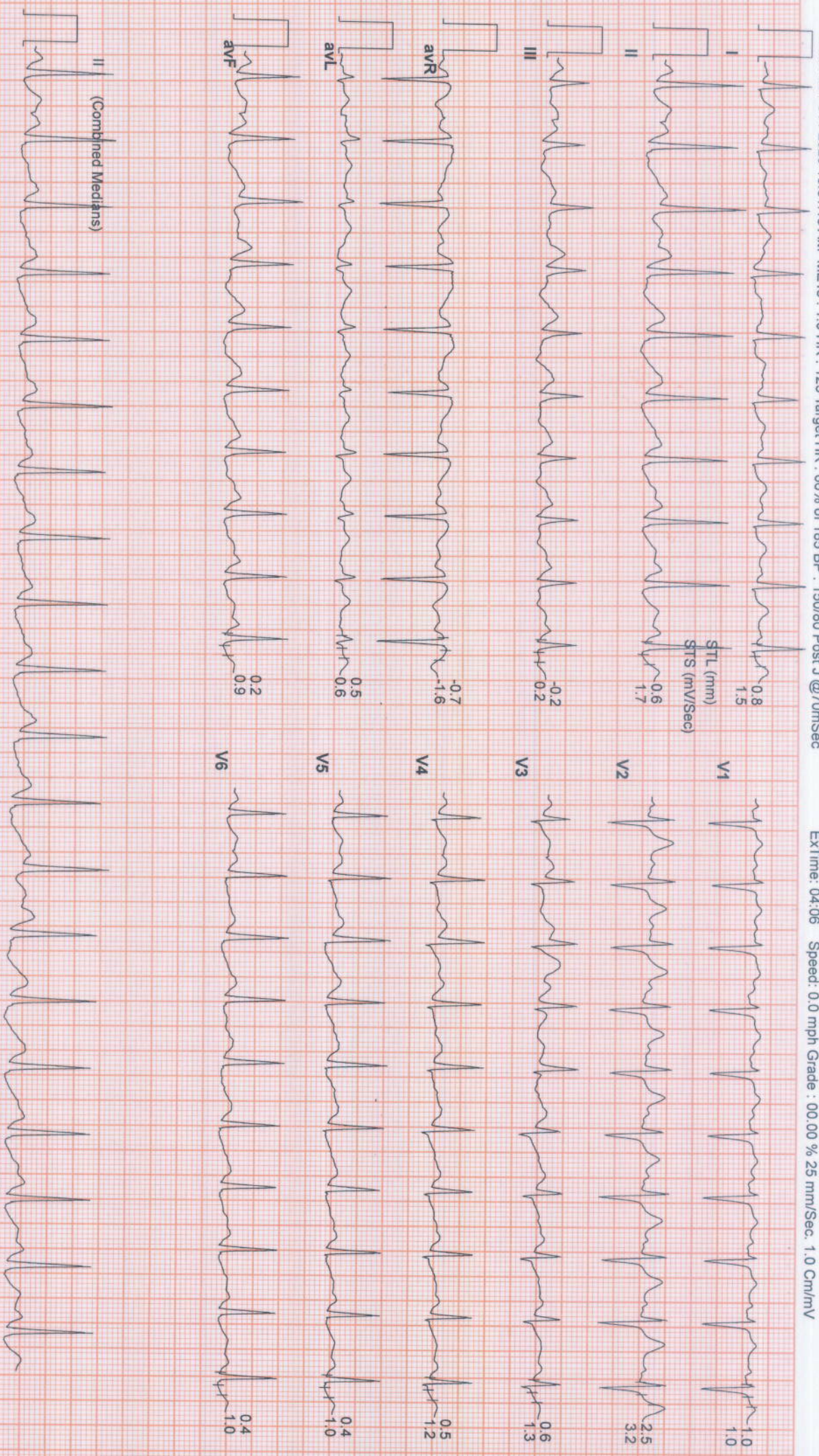
274 / KSHITIJ JALGAONKAR / 35 Yrs / Female / 154 Cm / 78 Kg

6X2 Combine Medians + 1 Rhythm
Recovery : (01:00)



Date: 25 / 01 / 2023 10:31:13 AM METs : 1.0 HR : 123 Target HR : 66% of 185 BP : 150/80 Post J @70mSec

EXTime: 04:06 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



II (Combined Medians)



SUBURBAN DIAGNOSTICS (THANE GB ROAD)

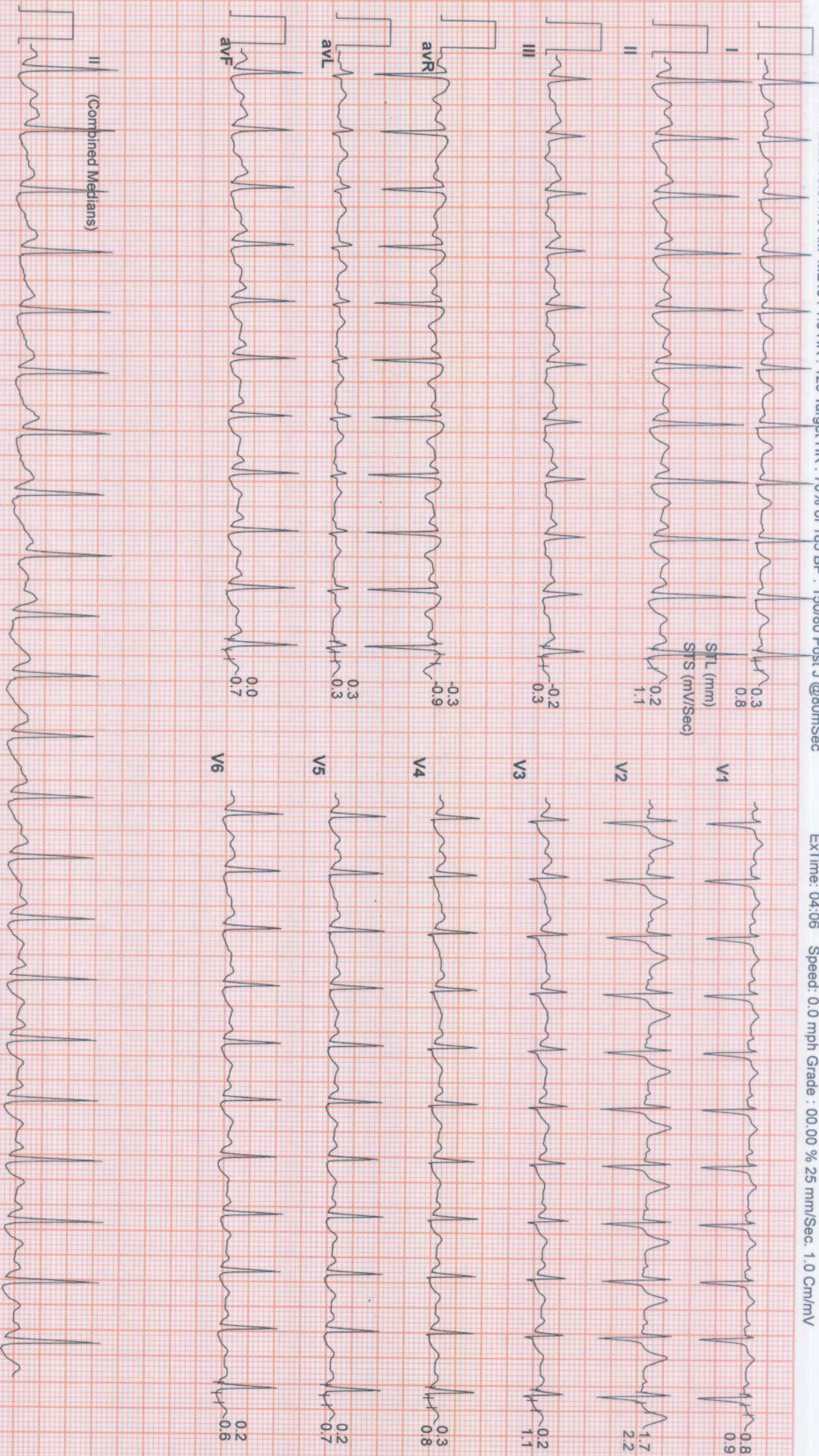
274 / KSHITIJA JALGAONKAR / 35 Yrs / Female / 154 Cm / 78 Kg

6X2 Combine Medians + 1 Rhythm Recovery : (02:00)



Date: 25 / 01 / 2023 10:31:13 AM METs : 1.0 HR : 129 Target HR : 70% of 185 BP : 150/80 Post J @80mSec

EXTime: 04:06 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIAGNOSTICS (THANE GB ROAD)

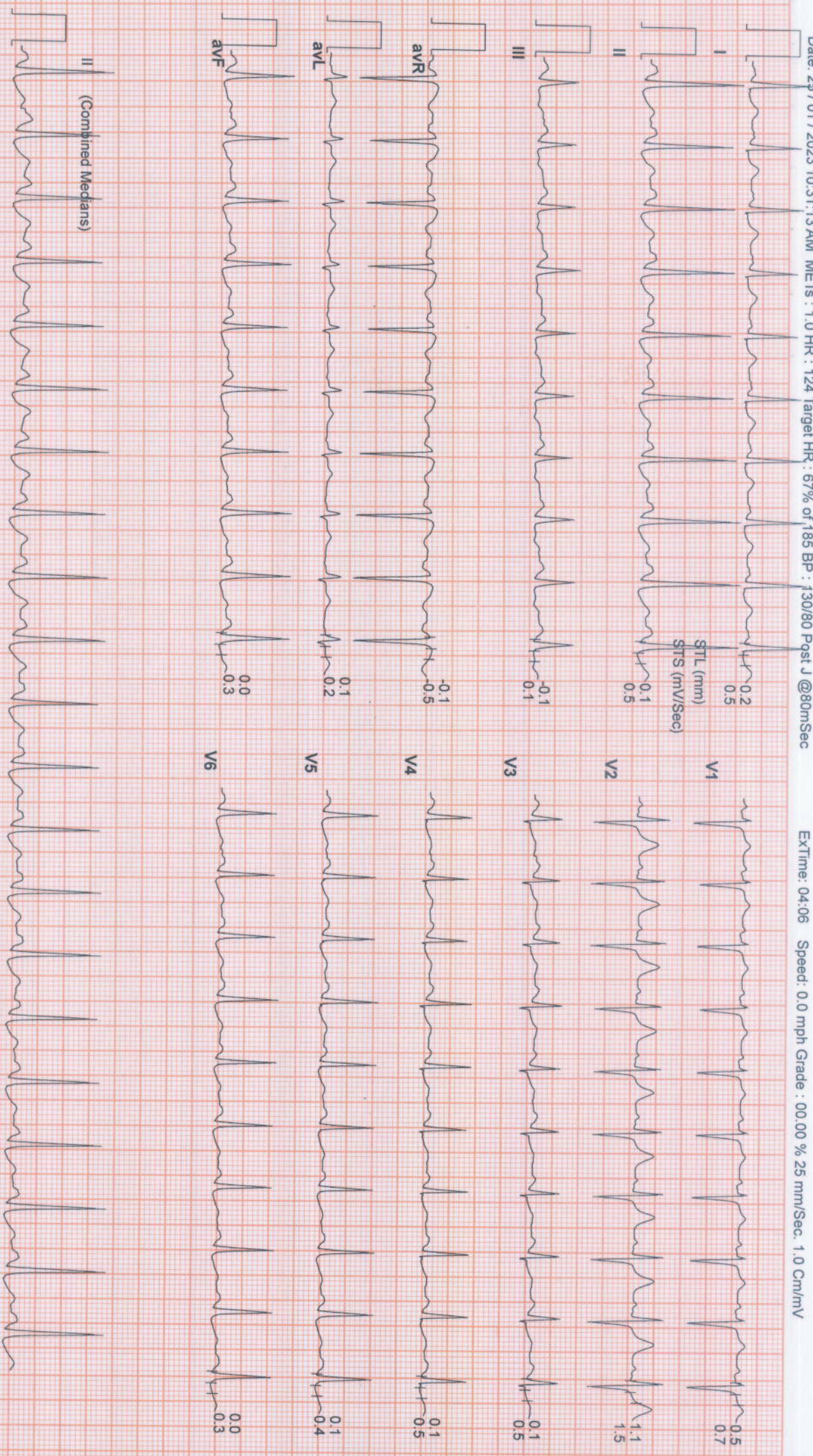
274 / KSHITIKA JALGAONKAR / 35 Yrs / Female / 154 Cm / 78 Kg

6X2 Combine Medians + 1 Rhythm
Recovery : (04:00)



Date: 25 / 01 / 2023 10:31:13 AM METs : 1.0 HR : 124 Target HR : 67% of 185 BP : 130/80 Post J @80mSec

EXTime: 04:06 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIAGNOSTICS (THANE GB ROAD)

274 / KSHITILJA JALGAONKAR / 35 Yrs / Female / 154 Cm / 78 Kg

6X2 Combine Medians + 1 Rhythm
Recovery : (04:13)



Date: 25 / 01 / 2023 10:31:13 AM METs : 1.0 HR : 124 Target HR : 67% of 185 BP : 130/80 Post J @80mSec

EXTime: 04:06 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV

