

**PHYSICAL EXAMINATION REPORT**

Patient Name	Kumar Geurav	Sex/Age	M/35
Date	25/3/23	Location	Thane.

**History and Complaints**

Nil

**EXAMINATION FINDINGS:**

Height (cms):	173	Temp (0c):	98.6
Weight (kg):	96	Skin:	NAD
Blood Pressure	140/100	Nails:	
Pulse	76/min	Lymph Node:	

**Systems :**

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

**Impression:** - BSL(CPP) - Impaired  
 - ↑ S-CrPT, ↑ Alkaline phosphatase  
 - ↑ Chol, TG's, ↓ HDL, Non HDL (↑), LDL  
 - Fatty liver

— Low Fat, Low Sugar Diet  
— Regular Exercise  
— Repeat Sugar Profile, Lipid Profile after 6 Months.

Advice:

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	
11)	Genital urinary disorder	
12)	Rheumatic joint diseases or symptoms	
13)	Blood disease or disorder	Nil
14)	Cancer/lump growth/cyst	
15)	Congenital disease	
16)	Surgeries	
17)	Musculoskeletal System	

PERSONAL HISTORY:

1)	Alcohol	Occ. (once a month)
2)	Smoking	No
3)	Diet	mixed.
4)	Medication	No



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

Authenticity Check



Use a QR Code Scanner  
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CID : 2308422315  
Name : MR.KUMAR GAURAV  
Age / Gender : 35 Years / Male  
Consulting Dr. : -  
Reg. Location : G B Road, Thane West (Main Centre)

Collected : 25-Mar-2023 / 10:41  
Reported : 25-Mar-2023 / 12:29

**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	15.7	13.0-17.0 g/dL	Spectrophotometric
RBC	5.21	4.5-5.5 mil/cmm	Elect. Impedance
PCV	49.2	40-50 %	Measured
MCV	94.5	80-100 fl	Calculated
MCH	30.1	27-32 pg	Calculated
MCHC	31.8	31.5-34.5 g/dL	Calculated
RDW	15.4	11.6-14.0 %	Calculated
<b><u>WBC PARAMETERS</u></b>			
WBC Total Count	8310	4000-10000 /cmm	Elect. Impedance
<b><u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u></b>			
Lymphocytes	36.7	20-40 %	
Absolute Lymphocytes	3049.8	1000-3000 /cmm	Calculated
Monocytes	8.9	2-10 %	
Absolute Monocytes	739.6	200-1000 /cmm	Calculated
Neutrophils	51.5	40-80 %	
Absolute Neutrophils	4279.6	2000-7000 /cmm	Calculated
Eosinophils	2.9	1-6 %	
Absolute Eosinophils	241.0	20-500 /cmm	Calculated
Basophils	0.0	0.1-2 %	
Absolute Basophils	0.0	20-100 /cmm	Calculated
Immature Leukocytes	-		
WBC Differential Count by Absorbance & Impedance method/Microscopy.			
<b><u>PLATELET PARAMETERS</u></b>			
Platelet Count	165000	150000-400000 /cmm	Elect. Impedance
MPV	12.3	6-11 fl	Calculated
PDW	25.0	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	Megaplatelets seen on smear
COMMENT	-

Specimen: EDTA Whole Blood

ESR, EDTA WB-ESR                      6                      2-15 mm at 1 hr.                      Sedimentation

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

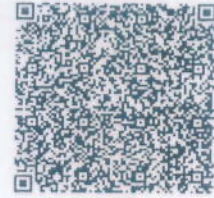
AREAS OF SPECIAL EXPERTISE

OUR PRESENCE



*Amid Taori*

Dr. AMIT TAORI  
M.D ( Path )  
Pathologist



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Collected : 25-Mar-2023 / 10:41  
Reported : 25-Mar-2023 / 14:27

**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	81.5	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	144.8	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >= 200 mg/dl	Hexokinase
BILIRUBIN (TOTAL), Serum	0.65	0.1-1.2 mg/dl	Diazo
BILIRUBIN (DIRECT), Serum	0.26	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.39	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	6.7	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.6	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.1	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	2.2	1 - 2	Calculated
SGOT (AST), Serum	28.3	5-40 U/L	IFCC without pyridoxal phosphate activation
SGPT (ALT), Serum	49.0	5-45 U/L	IFCC without pyridoxal phosphate activation
GAMMA GT, Serum	28.7	3-60 U/L	IFCC
ALKALINE PHOSPHATASE, Serum	132.5	40-130 U/L	PNPP
BLOOD UREA, Serum	17.9	12.8-42.8 mg/dl	Urease & GLDH
BUN, Serum	8.4	6-20 mg/dl	Calculated



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Collected : 25-Mar-2023 / 13:32  
Reported : 25-Mar-2023 / 15:51

CREATININE, Serum	0.80	0.67-1.17 mg/dl	Enzymatic
eGFR, Serum	117	>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	6.6	3.5-7.2 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*  
Dr. AMIT TAORI  
M.D ( Path )  
Pathologist

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Collected : 25-Mar-2023 / 10:41  
Reported : 25-Mar-2023 / 13:07

**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**

**GLYCOSYLATED HEMOGLOBIN (HbA1c)**

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
Glycosylated Hemoglobin (HbA1c), EDTA WB - CC	5.3	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: > / = 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	105.4	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 G B Road Lab, Thane West

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



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Collected : 25-Mar-2023 / 10:41  
Reported : 25-Mar-2023 / 15:06

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
<b>PHYSICAL EXAMINATION</b>			
Color	Yellow	Pale Yellow	-
Reaction (pH)	Acidic (6.0)	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.015	1.010-1.030	Chemical Indicator
Transparency	Slight hazy	Clear	-
Volume (ml)	50	-	-
<b>CHEMICAL EXAMINATION</b>			
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
<b>MICROSCOPIC EXAMINATION</b>			
Leukocytes(Pus cells)/hpf	1-2	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	3-4	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

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

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



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Reported : 25-Mar-2023 / 14:42

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



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Reported : 25-Mar-2023 / 14:33

**AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE**

**LIPID PROFILE**

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	211.7	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	175.1	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	38.5	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	173.2	Desirable: <130 mg/dl Borderline-high:130 · 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	138.0	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	35.2	< / = 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	5.5	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	3.6	0-3.5 Ratio	Calculated

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

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

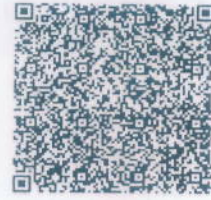
OUR PRESENCE



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**AERFOCAMI HEALTHCARE BELOW 40 MALE/FFEMALE**  
**THYROID FUNCTION TESTS**

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
Free T3, Serum	5.2	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	18.3	11.5-22.7 pmol/L	ECLIA
sensitiveTSH, Serum	1.37	0.35-5.5 microlU/ml	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 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% (within 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 at least 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 \*\*\*



*Amrit Taori*

**Dr. AMIT TAORI**  
M.D ( Path )  
Pathologist

Date: - 25/03/23  
Name: - Anas Gansar  
CID: \_\_\_\_\_  
Sex / Age: M-35 -

**EYE CHECK UP**

Chief complaints: RCU

Systemic Diseases: Nil

Past history: Nil

Unaided Vision: DR 6/6 Nil/20/6

Aided Vision:

Refraction:

	(Right Eye)				(Left Eye)			
	Sph	Cyl	Axis	Vn	Sph	Cyl	Axis	Vn
Distance								
Near								

Colour Vision: Normal / Abnormal

Remark: Good V.R.C.

**MR. PRAKASH KUDVA**  
SR. OPTOMETRIST



CID : 2308422315  
Name : Mr KUMAR GAURAV  
Age / Sex : 35 Years/Male  
Ref. Dr :  
Reg. Location : G B Road, Thane West Main Centre  
Reg. Date : 25-Mar-2023  
Reported : 25-Mar-2023 / 13:37

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**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-----

**Dr Gauri Varma**  
**Consultant Radiologist**  
**MBBS / DMRE**  
**MMC- 2007/12/4113**

Click here to view images <http://3.111.232.119/iRISViewer/NeoradViewer?AccessionNo=2023032510230913>

Reg. No. : 2308422315	Sex : MALE
Name : MR. KUMAR GAURAV	Age : 35 YRS
Ref. By : -----	Date : 25.03.2023

### USG ABDOMEN AND PELVIS

**LIVER:** Liver appears enlarged in size (16.4 cm) 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 10.3 x 4.9 cm. Left kidney measures 11.1 x 4.7 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.

**PROSTATE:** Prostate is normal in size and echotexture and measures 2.9 x 3.4 x 3.3 cm in dimension and 17.8cc in volume. No evidence of any focal lesion. Median lobe does not show significant hypertrophy.

No free fluid or significant lymphadenopathy is seen.

### IMPRESSION:

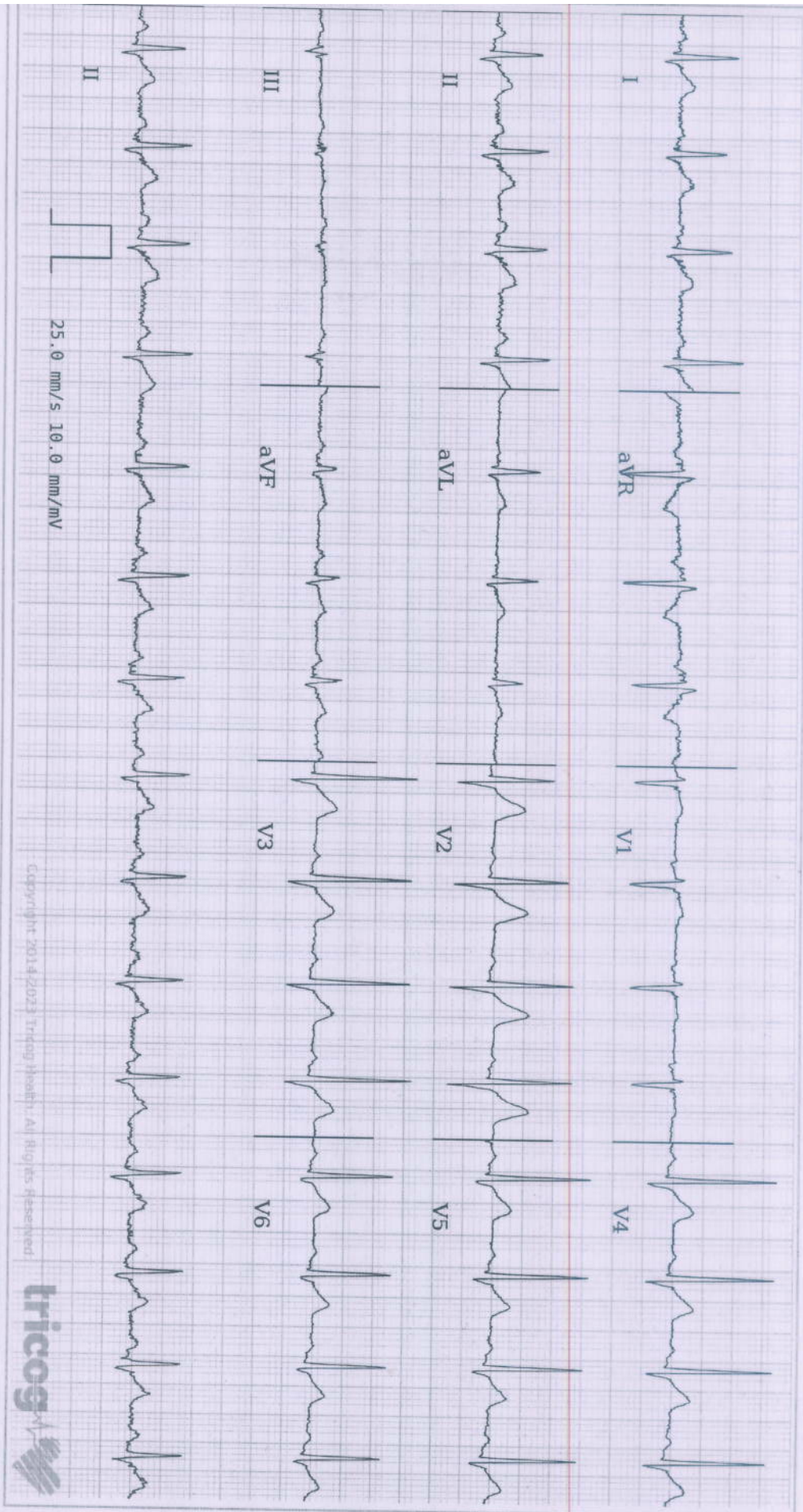
### **HEPATOMEGALY WITH GRADE I FATTY INFILTRATION OF LIVER.**

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. DEVENDRA PATIL**  
**MD (RADIO DIAGNOSIS)**  
**(CONSULTANT RADIOLOGIST)**



**SUBURBAN DIAGNOSTICS - G B ROAD, THANE WEST**  
 Patient Name: KUMAR GAURAV  
 Patient ID: 2308422315  
 Date and Time: 25th Mar 23 2:10 PM



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Age **35** 4 22  
 years months days

Gender **Male**

Heart Rate **93bpm**

Patient Vitals

BP: 140/100 mmHg

Weight: 96 kg

Height: 174 cm

Pulse: NA

Spo2: NA

Resp: NA

Others:

**Measurements**

QRSD: 100ms  
 QT: 324ms  
 QTc: 402ms  
 PR: 142ms  
 P-R-T: 50° 22° 35°

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

REPORTED BY

DR SHAILAJA PILLAI  
 MBBS, MD Physician  
 MD Physician  
 49972

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.

Email:

Report

745 (2308422315) / KUMAR GAURAV / 35 Yrs / M / 174 Cms / 96 Kg  
 Date: 25 / 03 / 2023 11:53:03 AM



Stage	Time	Duration	Speed(mph)	Elevation	METS	Rate	%THR	BP	RPP	PVC	Comments
Supine	00:11	0:11	00.0	00.0	01.0	106	57%	130/80	137	00	
Standing	00:20	0:09	00.0	00.0	01.0	097	52%	130/80	126	00	
HV	00:27	0:07	00.0	00.0	01.0	097	52%	130/80	126	00	
ExStart	00:35	0:08	00.0	00.0	01.0	107	58%	130/80	139	00	
BRUCE Stage 1	03:35	3:00	01.7	10.0	04.7	134	72%	140/80	187	00	
PeakEx	05:17	1:42	02.5	12.0	06.1	152	82%	150/80	228	00	
Recovery	06:17	1:00	00.0	00.0	01.0	136	74%	150/80	204	00	
Recovery	07:17	2:00	00.0	00.0	01.0	118	64%	150/80	176	00	
Recovery	07:42	2:26	00.0	00.0	01.0	120	65%	130/90	156	00	

**FINDINGS :**

Exercise Time : 04:42  
 Initial HR (ExStrt) : 107 bpm 58% of Target 185  
 Initial BP (ExStrt) : 130/80 (mm/Hg)  
 Max WorkLoad Attained : 6.1 Fair response to induced stress  
 Max ST Dep Lead & Avg ST Value: avL & -0.4 mm in Recovery  
 Test End Reasons : Feeling Uncomfortable , Fatigue,

Max HR Attained 152 bpm 82% of Target 185  
 Max BP Attained 150/80 (mm/Hg)

Doctor : DR SHAILAJA PILLAI

DR. SHAILAJA PILLAI  
 M.D. (GEN.MED)  
 R.NO. 49972



EMail:-  
745/KUMAR GAURAV / 35 Yrs / M / 174 Cms / 96 Kg Date: 25 / 03 / 2023 11:53:03 AM

**REPORT :**

**PROCEDURE DONE:** Graded exercise treadmill stress test.

**STRESS ECG RESULTS:** The initial HR was recorded as 97.0 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 0.6. 0.0 Ectopic Beats were observed during the Test.

**CONCLUSIONS:**

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

Dr. SHAILAJA PILLAI  
M.D. (GEN.MED)  
R.NO. 49972

Doctor : DR SHAILAJA PILLAI

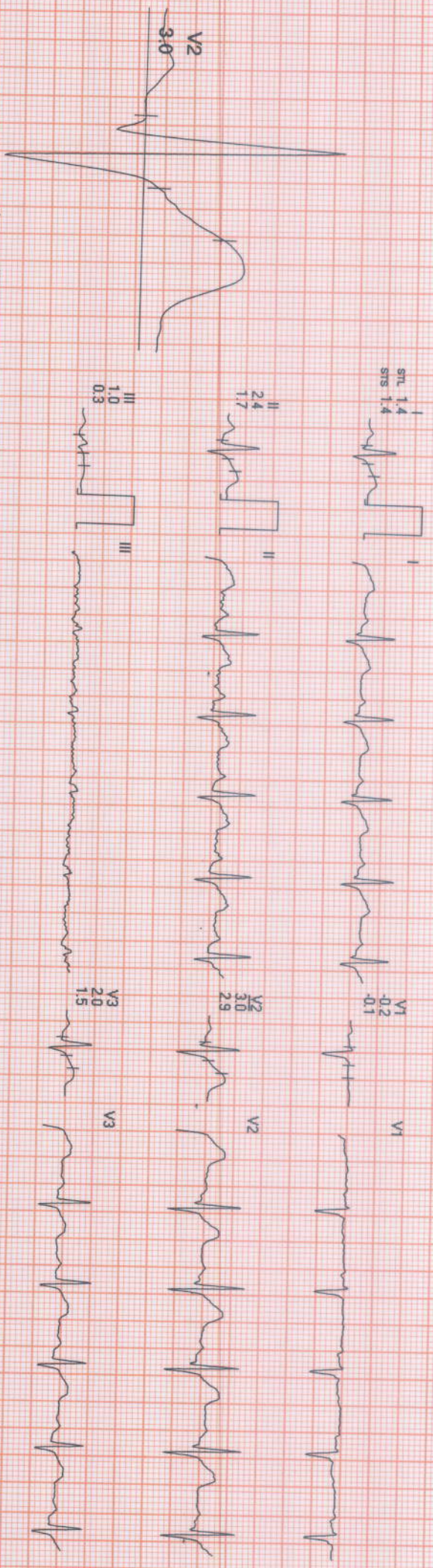


Date: 25 / 03 / 2023 11:53:03 AM METS: 1.0 / 106 bpm 57% of THR BP: 130/80 mmHg Raw ECG/BLC On/Notch On/HF 0.05 Hz/LF 100 Hz

ExTime: 00:00 0.0 mps, 0.0%

4X 80 ms Post J

25 mm/Sec 1.0 Cm/mV



REMARKS:



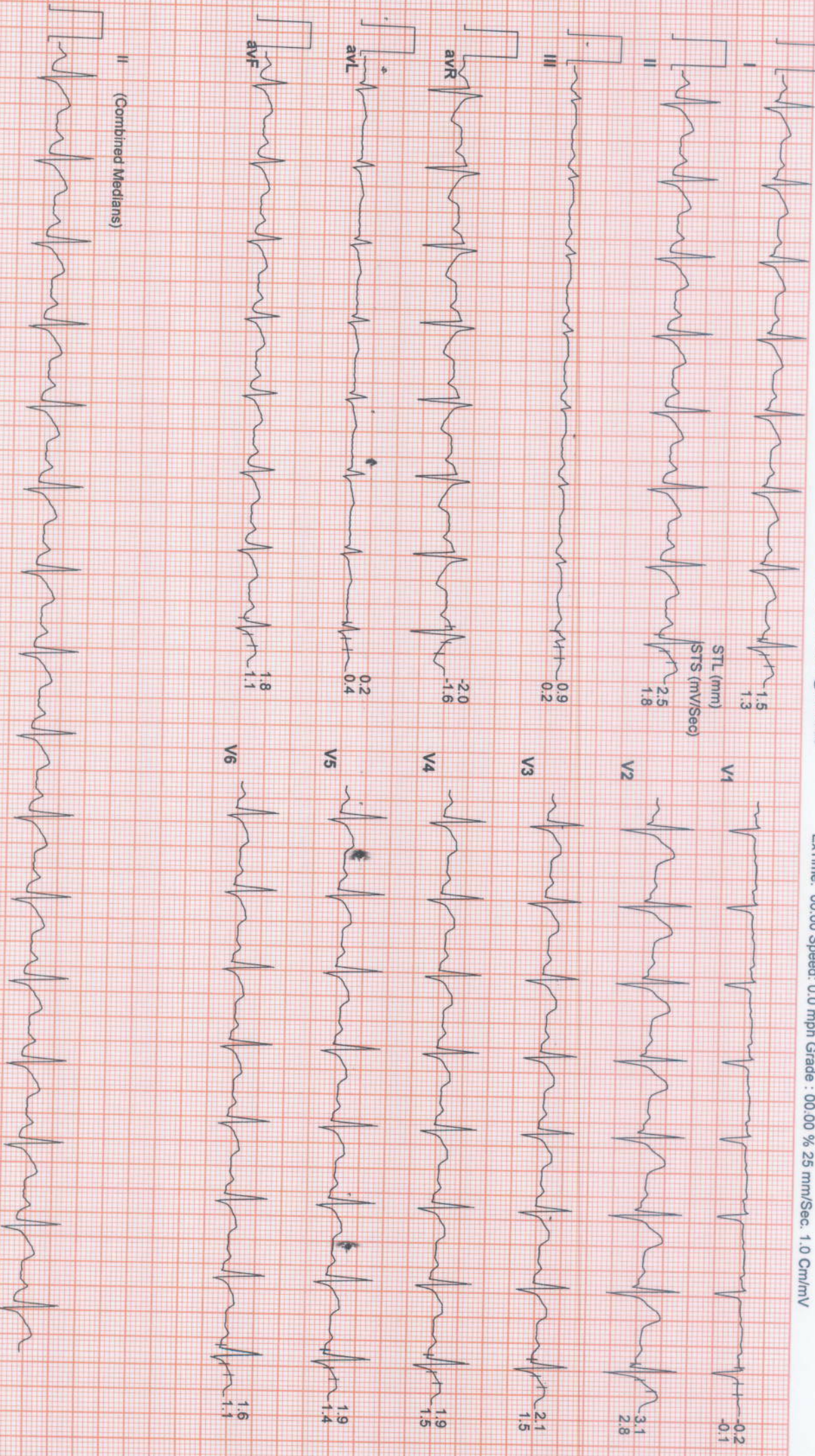
# SUBURBAN DIAGNOSTICS (THANE GB ROAD)

745 / KUMAR GAURAV / 35 Yrs / Male / 174 Cm / 96 Kg

Date: 25 / 03 / 2023 11:53:03 AM METs : 1.0 HR : 97 Target HR : 52% of 185 BP : 130/80 Post J @90mSec

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

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



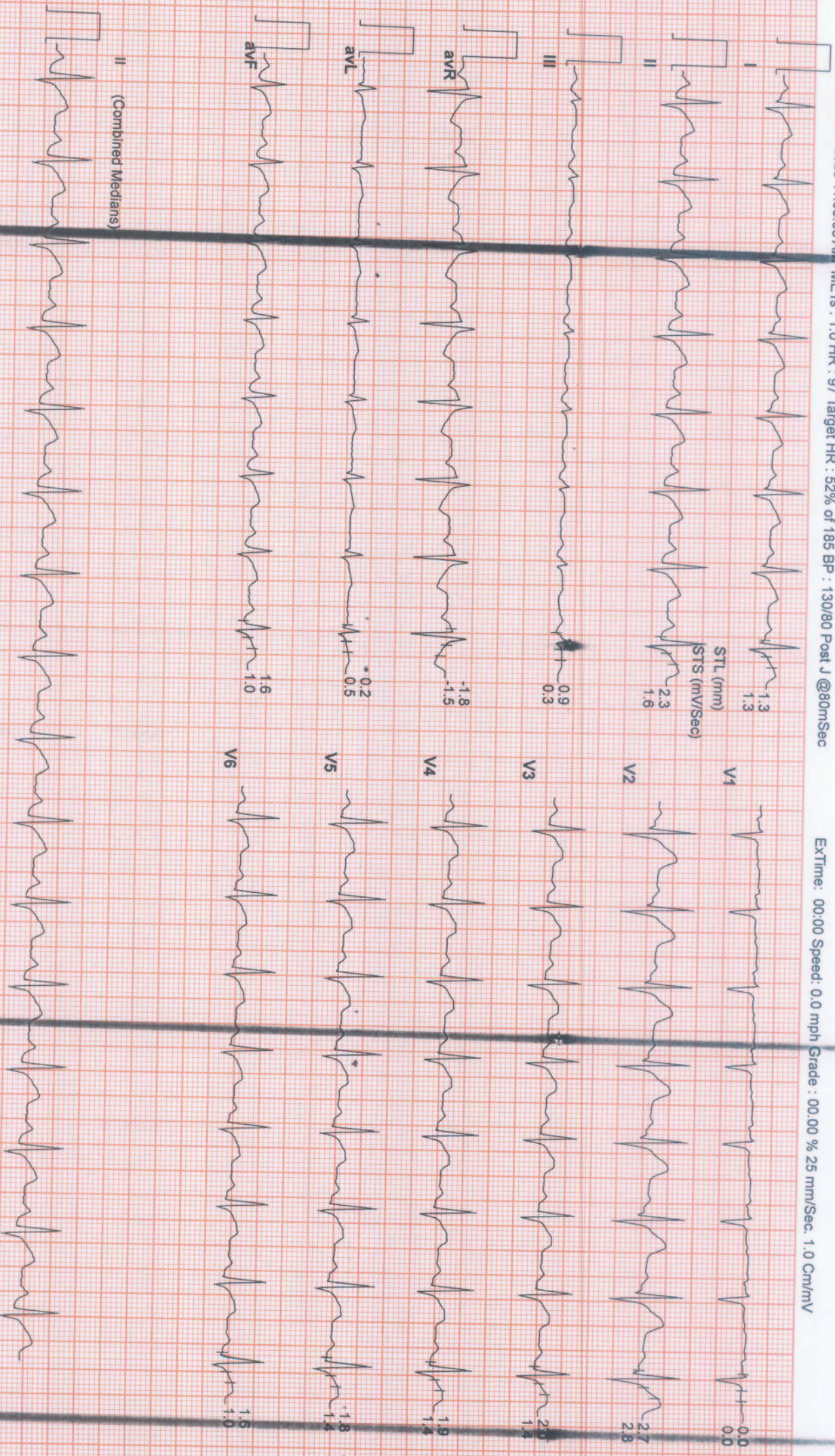
SUBURBAN DIAGNOSTICS (THANE GB ROAD)

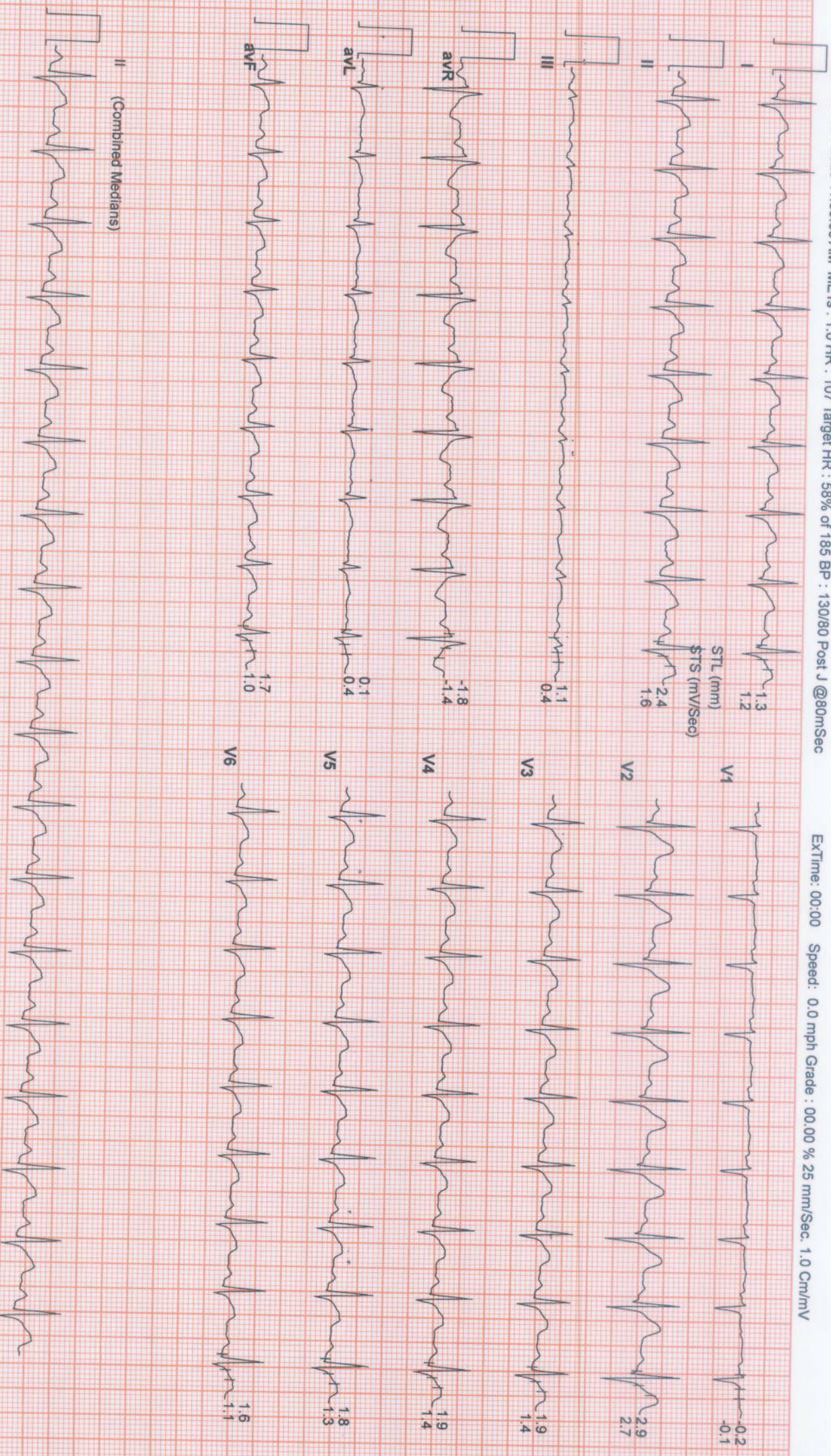
745 / KUMAR GAURAV / 35 Yrs / Male / 174 Cm / 96 Kg

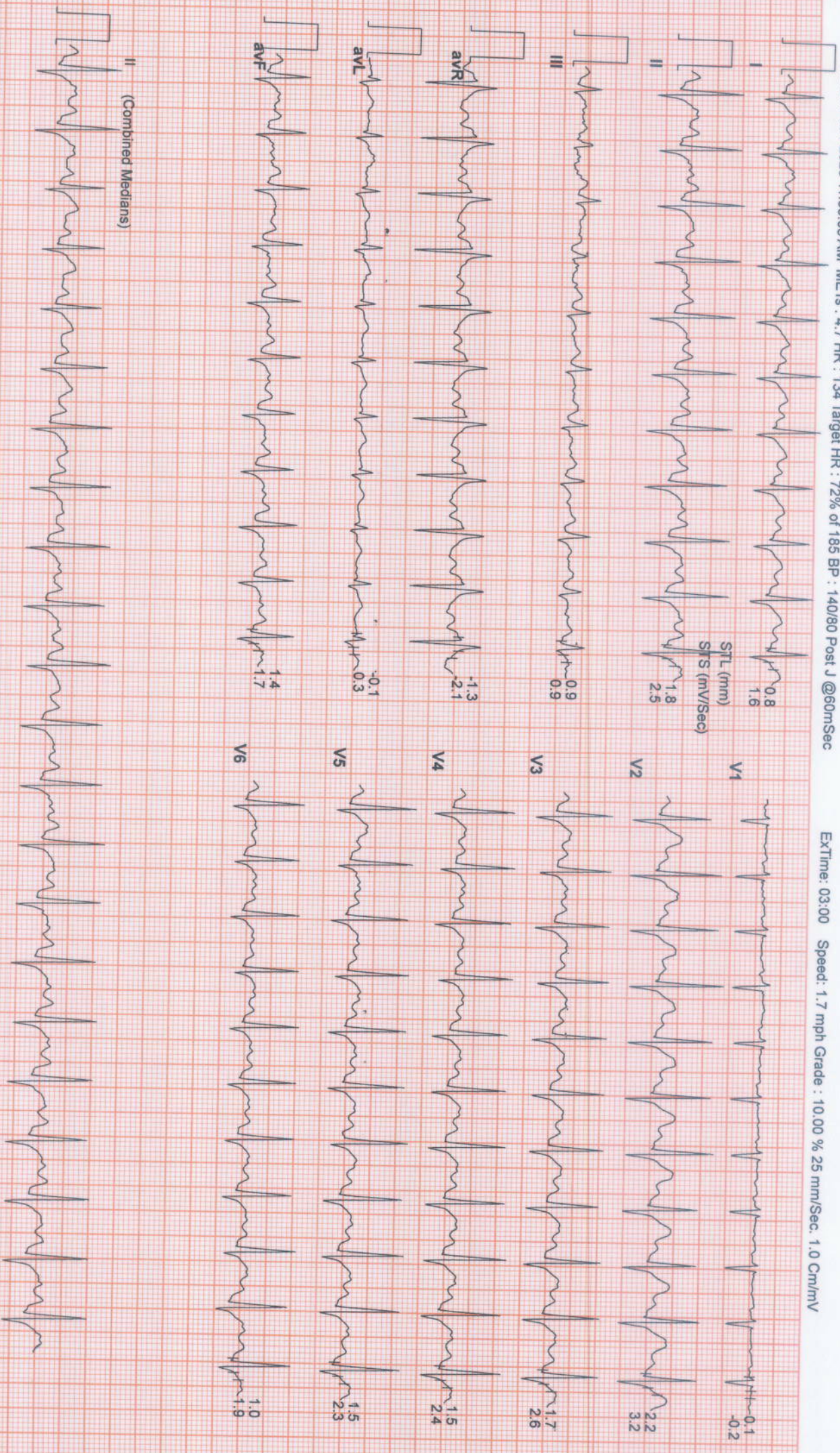
Date: 25 / 03 / 2023 11:53:03 AM METs : 1.0 HR : 97 Target HR : 52% of 166 BP : 130/80 Post J @80mSec

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

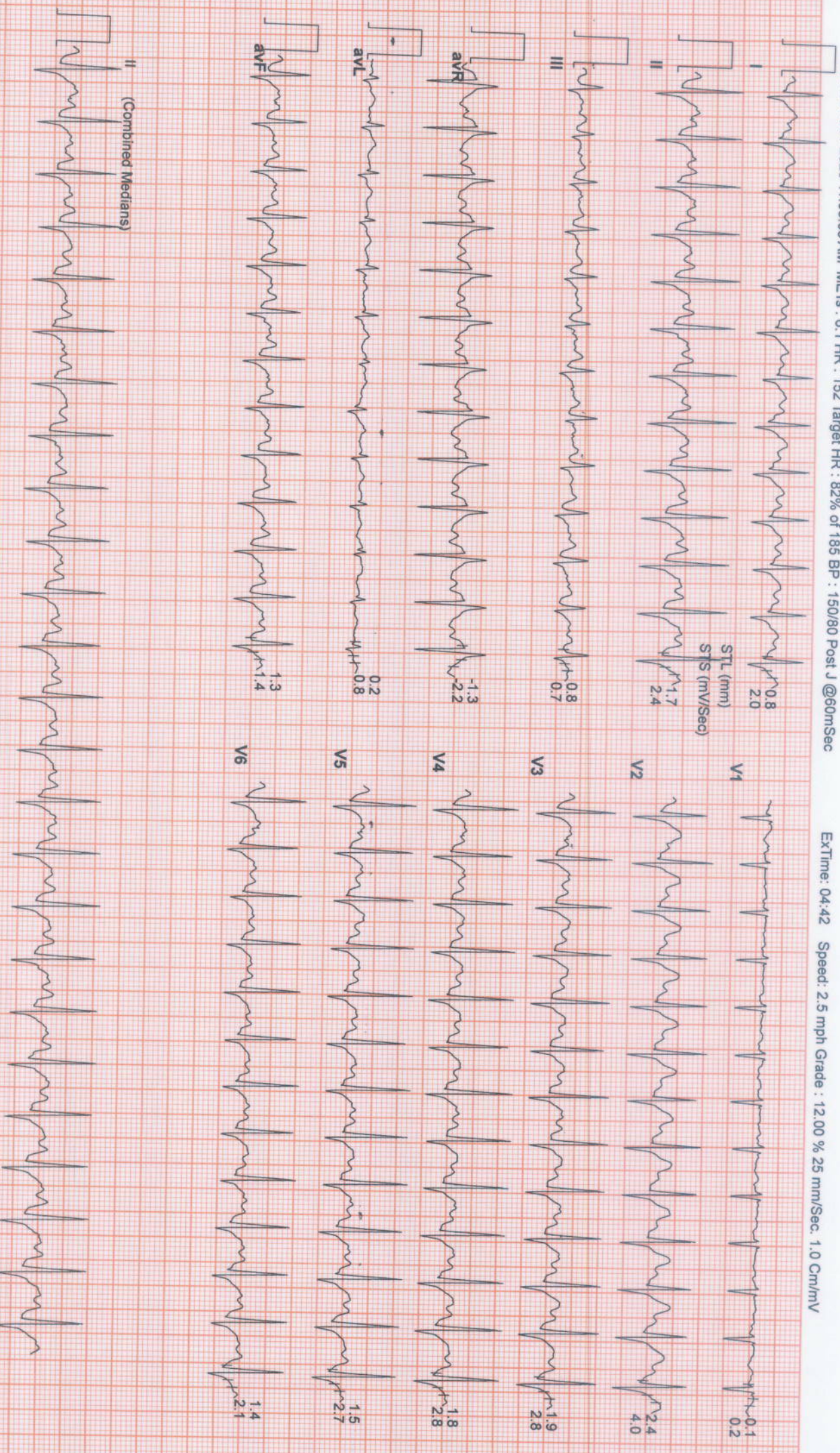
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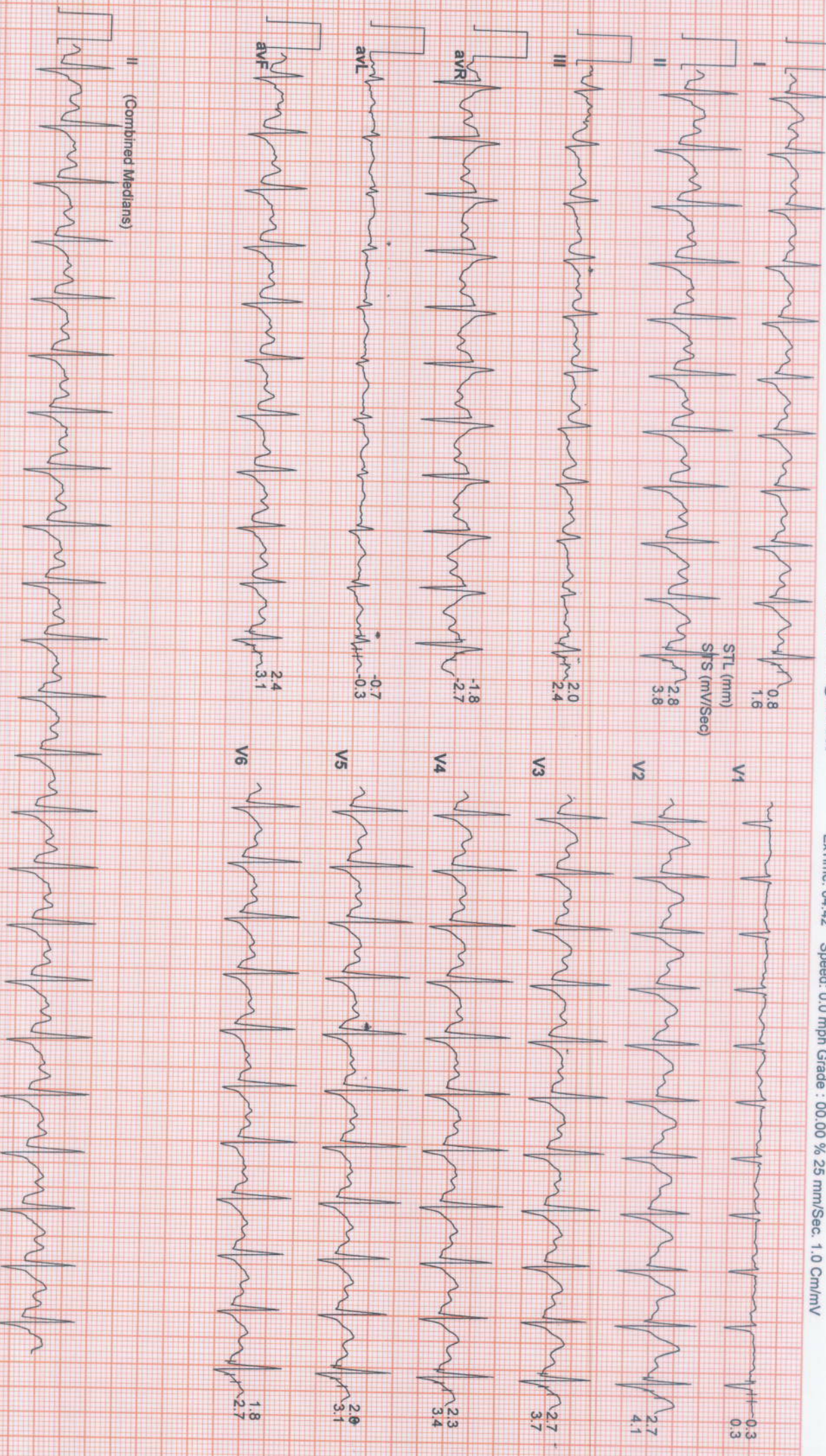


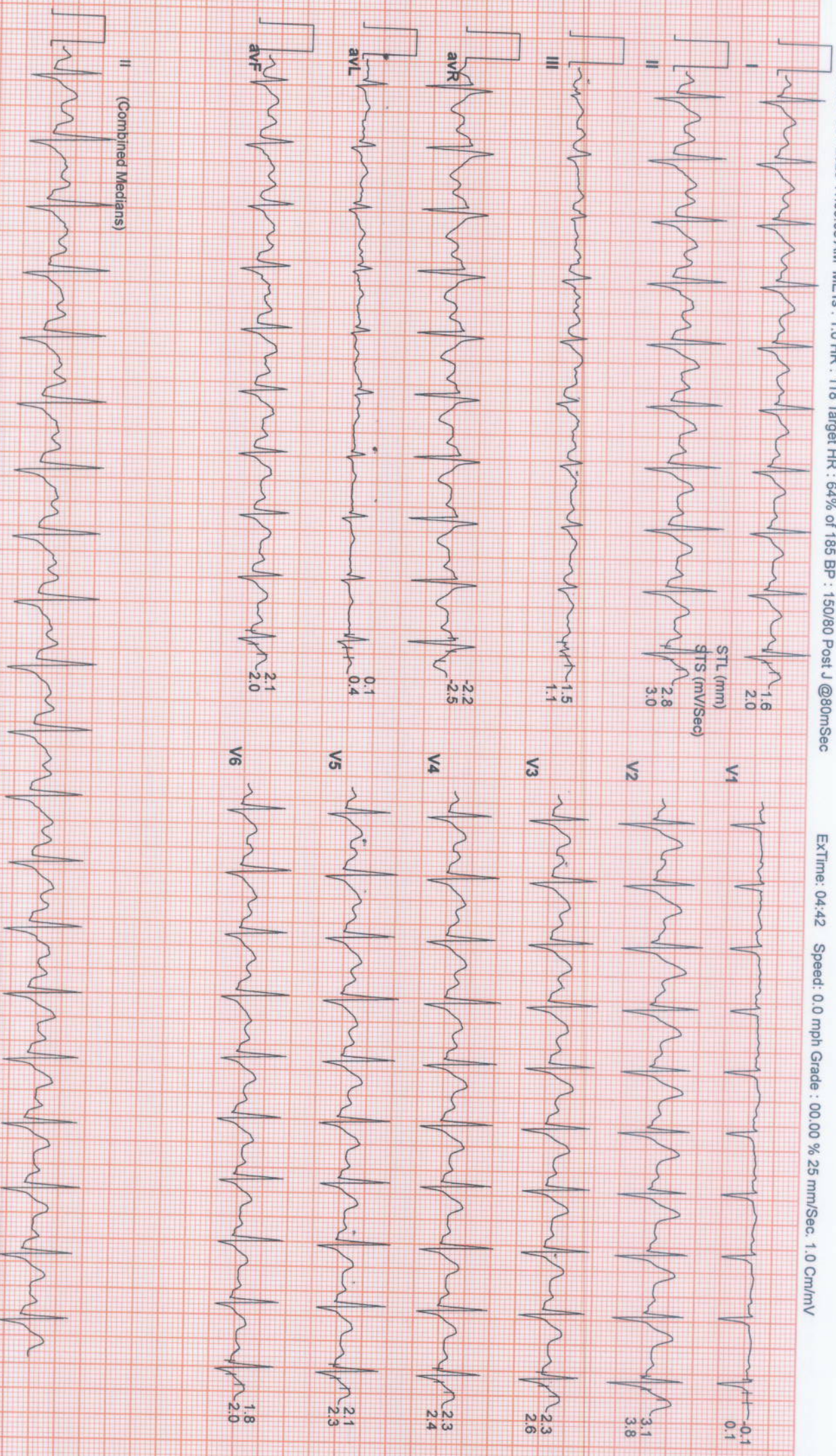












Date: 25 / 03 / 2023 11:53:03 AM METs : 1.0 HR : 120 Target HR : 65% of 185 BP : 130/90 Post J @80mSec

ExTime: 04:42 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV

