



CID : 2330120116  
Name : MRS.LEENA JOSHI  
Age / Gender : 27 Years / Female  
Consulting Dr. : -  
Reg. Location : Thane Kasarvadavali (Main Centre)

Collected : 28-Oct-2023 / 10:07  
Reported : 28-Oct-2023 / 14:31

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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	11.3	12.0-15.0 g/dL	Spectrophotometric
RBC	4.83	3.8-4.8 mil/cmm	Elect. Impedance
PCV	36.5	36-46 %	Measured
MCV	75.7	80-100 fl	Calculated
MCH	23.3	27-32 pg	Calculated
MCHC	30.9	31.5-34.5 g/dL	Calculated
RDW	16.6	11.6-14.0 %	Calculated
<b><u>WBC PARAMETERS</u></b>			
WBC Total Count	7730	4000-10000 /cmm	Elect. Impedance
<b><u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u></b>			
Lymphocytes	35.1	20-40 %	
Absolute Lymphocytes	2713.2	1000-3000 /cmm	Calculated
Monocytes	6.6	2-10 %	
Absolute Monocytes	510.2	200-1000 /cmm	Calculated
Neutrophils	55.5	40-80 %	
Absolute Neutrophils	4290.1	2000-7000 /cmm	Calculated
Eosinophils	2.4	1-6 %	
Absolute Eosinophils	185.5	20-500 /cmm	Calculated
Basophils	0.4	0.1-2 %	
Absolute Basophils	30.9	20-100 /cmm	Calculated
Immature Leukocytes	-		

WBC Differential Count by Absorbance & Impedance method/Microscopy.

**PLATELET PARAMETERS**

Platelet Count	298000	150000-400000 /cmm	Elect. Impedance
MPV	9.6	6-11 fl	Calculated
PDW	14.8	11-18 %	Calculated

**RBC MORPHOLOGY**

Hypochromia	Mild
Microcytosis	Mild



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Macrocytosis	-
Anisocytosis	Mild
Poikilocytosis	Mild
Polychromasia	-
Target Cells	-
Basophilic Stippling	-
Normoblasts	-
Others	Elliptocytes-occasional
WBC MORPHOLOGY	-
PLATELET MORPHOLOGY	-
COMMENT	-

Specimen: EDTA Whole Blood

ESR, EDTA WB-ESR 5 2-20 mm at 1 hr. Sedimentation

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



*J. Mujawar*

**Dr.IMRAN MUJAWAR**  
**M.D ( Path )**  
**Pathologist**



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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	95.8	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase
BILIRUBIN (TOTAL), Serum	2.22	0.1-1.2 mg/dl	Diazo
BILIRUBIN (DIRECT), Serum	0.70	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	1.52	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	6.6	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.4	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.2	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	2.0	1 - 2	Calculated
SGOT (AST), Serum	24.5	5-32 U/L	IFCC without pyridoxal phosphate activation
SGPT (ALT), Serum	43.8	5-33 U/L	IFCC without pyridoxal phosphate activation
GAMMA GT, Serum	27.0	3-40 U/L	IFCC
ALKALINE PHOSPHATASE, Serum	59.2	35-105 U/L	PNPP
BLOOD UREA, Serum	12.0	12.8-42.8 mg/dl	Urease & GLDH
BUN, Serum	5.6	6-20 mg/dl	Calculated
CREATININE, Serum	0.72	0.51-0.95 mg/dl	Enzymatic



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Reported : 28-Oct-2023 / 16:25

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eGFR, Serum	117	(ml/min/1.73sqm)	Calculated
		Normal or High: Above 90	
		Mild decrease: 60-89	
		Mild to moderate decrease: 45-59	
		Moderate to severe decrease: 30-44	
		Severe decrease: 15-29	
		Kidney failure: <15	

Note: eGFR estimation is calculated using 2021 CKD-EPI GFR equation w.e.f 16-08-2023

URIC ACID, Serum	5.3	2.4-5.7 mg/dl	Uricase
Urine Sugar (Fasting)	Absent	Absent	
Urine Ketones (Fasting)	Absent	Absent	

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



*J. Mujawar*

**Dr.IMRAN MUJAWAR**  
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	5.0	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >= 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	96.8	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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Pathologist



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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
<b>PHYSICAL EXAMINATION</b>			
Color	Pale 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)	30	-	-
<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	8-10		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / 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 inert

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

<b><u>PARAMETER</u></b>	<b><u>RESULTS</u></b>
ABO GROUP	AB
Rh TYPING	Positive

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

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 G B Road Lab, Thane West

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



*J. Mujawar*

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**M.D ( Path )**  
**Pathologist**





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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	137.6	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	83.4	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	31.6	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	106.0	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	89.0	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	17.0	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	4.4	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	2.8	0-3.5 Ratio	Calculated

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



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**Dr.IMRAN MUJAWAR**  
**M.D ( Path )**  
**Pathologist**





CID : 2330120116  
Name : MRS.LEENA JOSHI  
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Reg. Location : Thane Kasarvadavali (Main Centre)

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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	6.3	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	16.0	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	1.72	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



CID : 2330120116  
Name : MRS.LEENA JOSHI  
Age / Gender : 27 Years / Female  
Consulting Dr. : -  
Reg. Location : Thane Kasarvadavali (Main Centre)

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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 microU/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 G B Road Lab, Thane West

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



*J. Mujawar*

**Dr.IMRAN MUJAWAR**  
M.D ( Path )  
Pathologist



भारत सरकार  
Government of India

भारतीय विशिष्ट ओळख प्राधिकरण  
Unique Identification Authority of India

नोंदविण्याचा क्रमांक / Enrollment No. : 0013/88010/01656

To  
Leena Yashad Joshi  
लीना यशद जोशी  
C/O Yashad Avinash Joshi,  
Flat No. 206, Tower No.22, CASA GREENWOOD B, LODHA AM  
KOLSHET,  
AIRFORCE STATION, KOLSHET,  
KOLSHET,  
VTC: Kolshet, PO: Sandozbaugh,  
District: Thane,  
State: Maharashtra, PIN Code: 400607.  
Mobile: 9167919084

58905593



KC589055939FL



आपला आधार क्रमांक / Your Aadhaar No. :

**5317 2178 5966**

माझे आधार, माझी ओळख



भारत सरकार  
Government of India



Issue Date: 16/12/2012



लीना यशद जोशी  
Leena Yashad Joshi  
जन्म तारीख / DOB: 24/02/1996  
पैल / Female

5317 2178 5966

माझे आधार, माझी ओळख



*Leena Joshi*

Date:

To,  
**Suburban Diagnostics (India) Private Limited**  
Shop No.6, Fenkin Belleza, Ghodbunder Rd,  
opp. M.K. Plaza, Kasarvadavali,  
Thane, Maharashtra 400607

**SUBJECT- TO WHOMSOEVER IT MAY CONCERN**

Dear Sir/ Madam,

This is to inform you that I, Myself Mr/ Mrs/ Ms. Leena Joshi  
don't want to performed the following tests:

- 1) Speed-1 R.
- 2) \_\_\_\_\_
- 3) \_\_\_\_\_
- 4) \_\_\_\_\_
- 5) \_\_\_\_\_
- 6) \_\_\_\_\_

CID No. & Date : 2330/2016 /28.10.23

Corporate/ TPA/ Insurance Client Name : Arcofemi Healthcare

Thanking you.

Yours sincerely,



(Mr/Mrs/Ms. Leena Joshi )



**PHYSICAL EXAMINATION REPORT**

Patient Name	LEENA JOSHI	Sex/Age	F/27y
Date	28-10-2023	Location	KASARVADAVALI

**History and Complaints**

Nil

**EXAMINATION FINDINGS:**

Height	168 cm	Temp (0c):	Normal
Weight	70 kg	Skin:	Normal
Blood Pressure	130/70	Nails:	Normal
Pulse	72b	Lymph Node:	Normal

**Systems :**

Cardiovascular:	Normal
Respiratory:	Normal
Genitourinary:	Normal
GI System:	Normal
CNS:	

**Impression:**

1) Right lower & splenomegaly 2) hb ↓ 3) S. BILIRUBIN ↑ SGPT ↑  
4) hbc count ↓ 5) ↓

**ADVICE :**

*To Follow up with Family physician Am*

**CHIEF COMPLAINTS :**

1)	<b>Hypertension:</b>	NO
2)	<b>IHD</b>	NO
3)	<b>Arrhythmia</b>	NO
4)	<b>Diabetes Mellitus</b>	NO
5)	<b>Tuberculosis</b>	NO
6)	<b>Asthma</b>	NO
7)	<b>Pulmonary Disease</b>	NO
8)	<b>Thyroid/ Endocrine disorders</b>	NO
9)	<b>Nervous disorders</b>	NO
10)	<b>GI system</b>	NO
11)	<b>Genital urinary disorder</b>	NO
12)	<b>Rheumatic joint diseases or symptom</b>	NO
13)	<b>Blood disease or disorder</b>	NO
14)	<b>Cancer/lump growth/cyst</b>	NO
15)	<b>Congenital disease</b>	NO
16)	<b>Surgeries</b>	NO

**PERSONAL HISTORY:**

1)	<b>Alcohol</b>	NO
2)	<b>Smoking</b>	NO
3)	<b>Diet</b>	Veg
4)	<b>Medication</b>	For Hair loss & skin.



**DR. ANAND N. MOTWANI**  
MD (GENERAL MEDICINE)  
Reg No 388229 (M.M.C.S)

Date : 28.10.23

CID : 2330/20116

Name : Mrs. Leena Joshi

Sex/Age : Female / 27 yrs

EYE CHECK UP

Chief complaints : Nil

Systematic Diseases : Nil

Past History : Nil

Unaided Vision : RT - 6/60  
LT - 6/36

Aided Vision : RT - 6/6 , NG  
LT - 6/6 , NG

Refraction : -

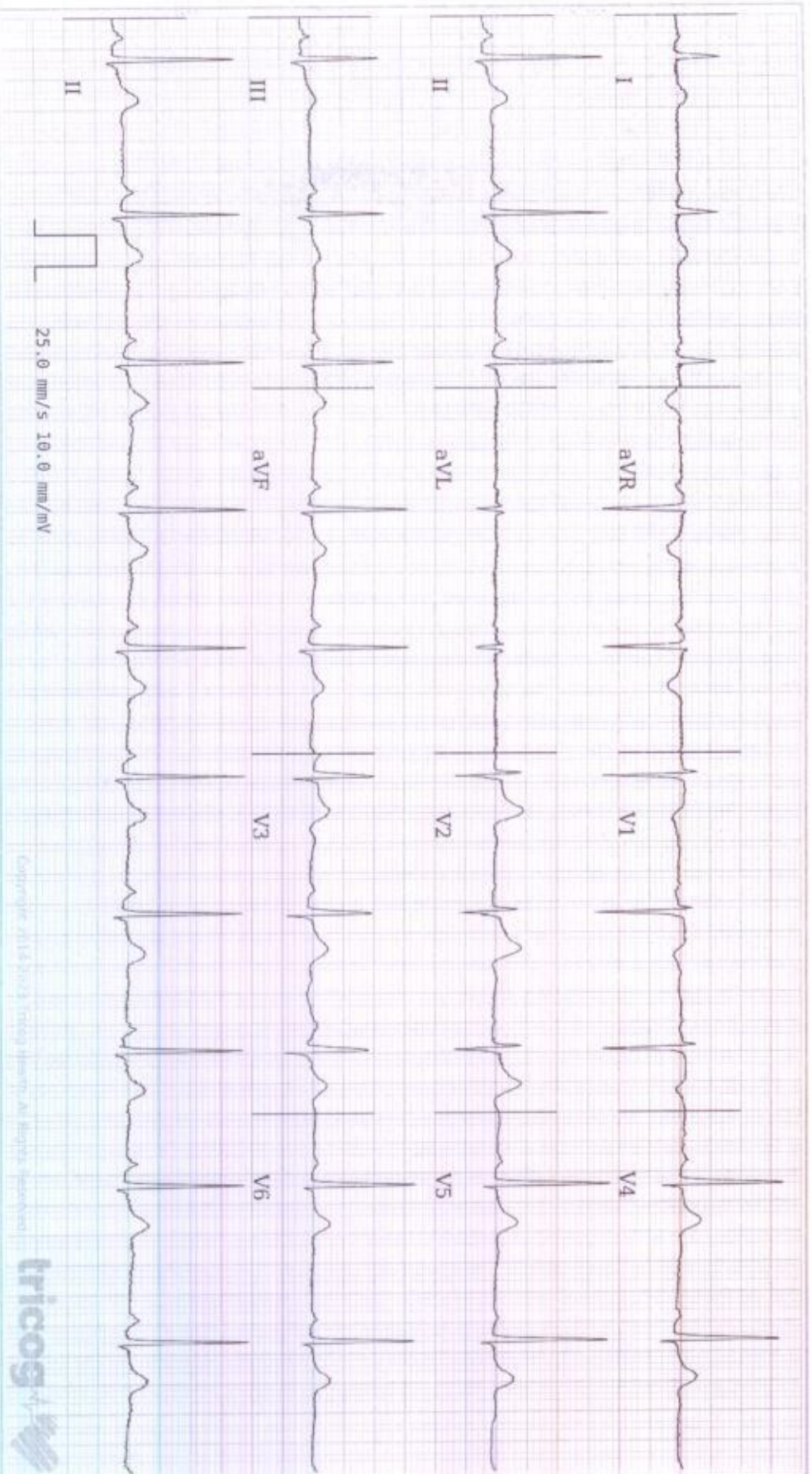
Colour Vision : Normal

Remarks : -



Patient Name: **LEENA JOSHI**  
Patient ID: **2330120116**

**SUBURBAN DIAGNOSTICS - THANE KASARAVDAVALI**  
Date and Time: **28th Oct 23 12:03 PM**



Age **27** NA NA  
years months days

Gender **Female**

Heart Rate **63bpm**

Patient Vitals

BP: 130/70 mmHg  
Weight: 70 kg  
Height: 168 cm  
Pulse: NA  
SpO2: NA  
Resp: NA  
Others:

Measurements

QRSD: 78ms  
QT: 400ms  
QTcB: 409ms  
PR: 150ms  
P-R-T: 56° 68° 64°

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

REPORTED BY

*Arundhan*

Dr. Anand N Motwani  
M.D (General Medicine)  
Reg No 39329 M.M.C

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) Initial visits are as ordered by the clinician and not derived from the ECG.

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## SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

**Patient Details**                      **Date:** 28-Oct-23                      **Time:** 1:03:15 PM  
**Name:** MRS. LEENA JOSHI    **ID:** 2330120116  
**Age:** 27 y                              **Sex:** F                              **Height:** 168 cms.                      **Weight:** 70 Kg.  
**Clinical History:**    NIL

**Medications:**    NIL

### Test Details

**Protocol:** Bruce                      **Pr.MHR:** 193 bpm                      **THR:** 164 (85 % of Pr.MHR) bpm  
**Total Exec. Time:** 6 m 30 s                      **Max. HR:** 146 ( 76% of Pr.MHR )bpm                      **Max. Mets:** 10.20  
**Max. BP:** 210 / 90 mmHg                      **Max. BP x HR:** 30660 mmHg/min                      **Min. BP x HR:** 4900 mmHg/min  
**Test Termination Criteria:**    FATIGUE

### Protocol Details

Stage Name	Stage Time (min : sec)	Mets	Speed (mph)	Grade (%)	Heart Rate (bpm)	Max. BP (mm/Hg)	Max. ST Level (mm)	Max. ST Slope (mV/s)
Supine	0 : 16	1.0	0	0	87	130 / 70	-0.64 aVR	1.06 V3
Standing	0 : 26	1.0	0	0	71	130 / 70	-0.64 aVR	1.77 V4
Hyperventilation	0 : 9	1.0	0	0	70	130 / 70	-0.42 aVR	1.42 V4
1	3 : 0	4.6	1.7	10	117	160 / 80	-1.49 III	3.89 V1
2	3 : 0	7.0	2.5	12	131	200 / 90	-0.85 aVR	4.25 V3
Peak Ex	0 : 30	10.2	3.4	14	146	210 / 90	-0.85 V5	3.89 V3
Recovery(1)	1 : 0	1.8	1	0	101	210 / 90	-1.06 aVR	4.60 V4
Recovery(2)	1 : 0	1.0	0	0	96	190 / 90	-1.06 aVL	3.89 V4
Recovery(3)	1 : 0	1.0	0	0	83	190 / 90	-0.21 II	1.42 V3
Recovery(4)	0 : 22	1.0	0	0	85	180 / 96	-0.42 aVR	1.77 V3

### Interpretation


FAIR EFFORT TOLERANCE  
 NORMAL HEART RATE AND HYPERTENSIVE BP RESPONSE  
 NO ARRHYTHMIAS  
 NO ANGINAL OR ANGINAL EQUIVALENT SYMPTOMS  
 NO SIGNIFICANT ST-T CHANGES FROM BASELINE SEEN DURING THE TEST

### IMPRESSION

STRESS TEST IS NEGATIVE FOR STRESS INDUCIBLE MYOCARDIAL ISCHAEMIA

DISCLAIMER: Negative stress test does not rule out coronary artery disease and positive stress test is suggestive but not confirmatory of coronary artery disease. Hence clinical co-relation is mandatory.

Ref. Doctor: CORPORATE  
 ( Summary Report edited by user )

  
**DR. ANAND N. MOTWANI**  
 M.D. (GENERAL MEDICINE)  
 Reg. No. 38329 (M.M.C)



**Doctor: Dr. Anand Motwani**  
 (c) Schiller Healthcare India Pvt. Ltd. V 4.7





MRS. LEENA JOSHI (27 F)

SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

Test Report

ID: 2330120116

Date: 28-Oct-23

Exec Time : 0 m 0 s

Stage Time : 0 m 10 s HR: 91 bpm

Protocol: Bruce

Stage: Supine

Speed: 0 mph

Grade: 0 %

(THR: 164 bpm)

B.P: 130 / 70

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

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

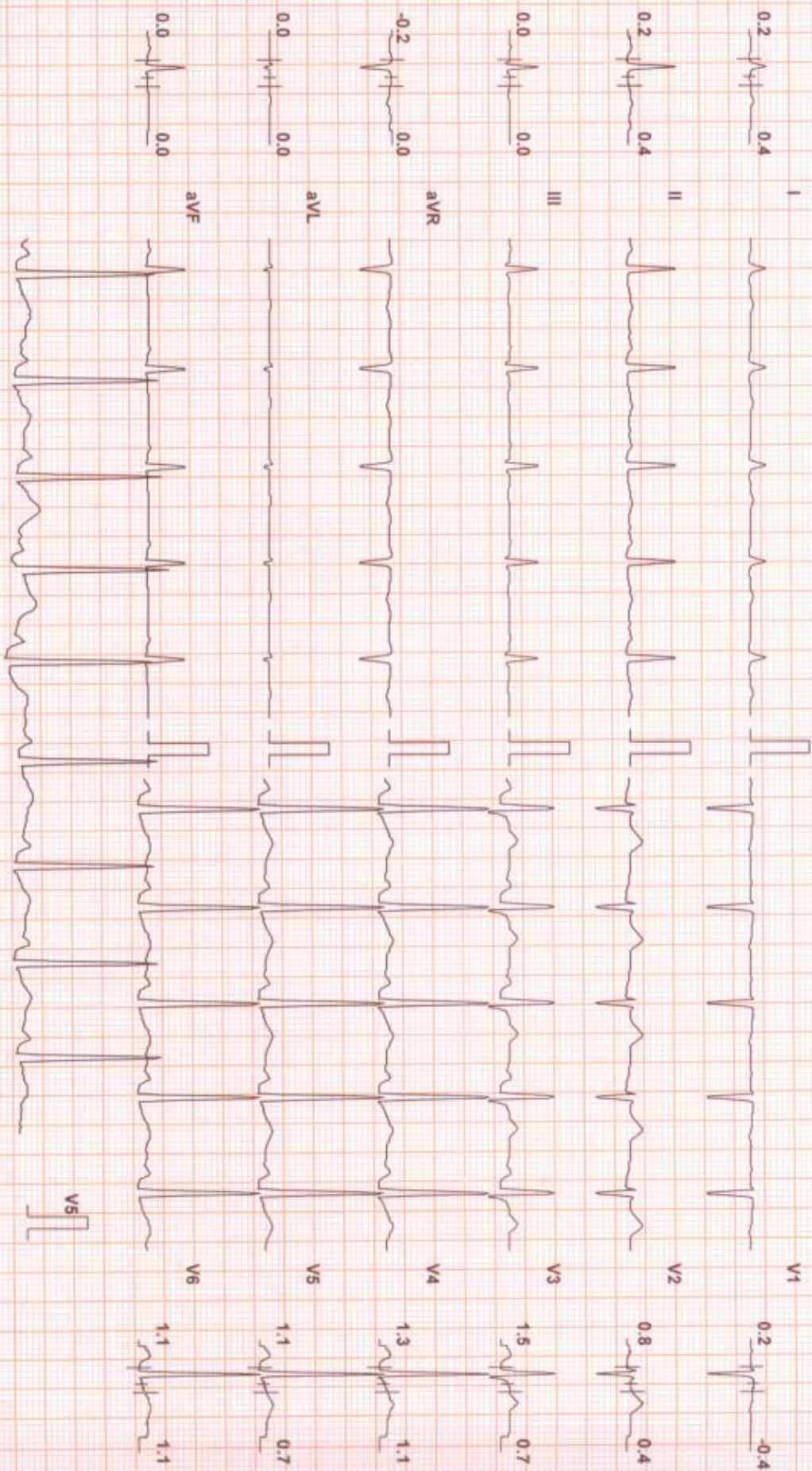


Chart Speed: 25 mm/sec  
Schiller Standard V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R + 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median





MRS. LEENA JOSHI (27 F)

SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

Test Report

ID: 2330120116

Date: 28-Oct-23

Exec Time : 0 m 0 s

Stage Time : 0 m 20 s HR: 70 bpm

Protocol: Bruce

Stage: Standing

Speed: 0 mph

Grade: 0 %

(THR: 164 bpm)

B.P: 130 / 70

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

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

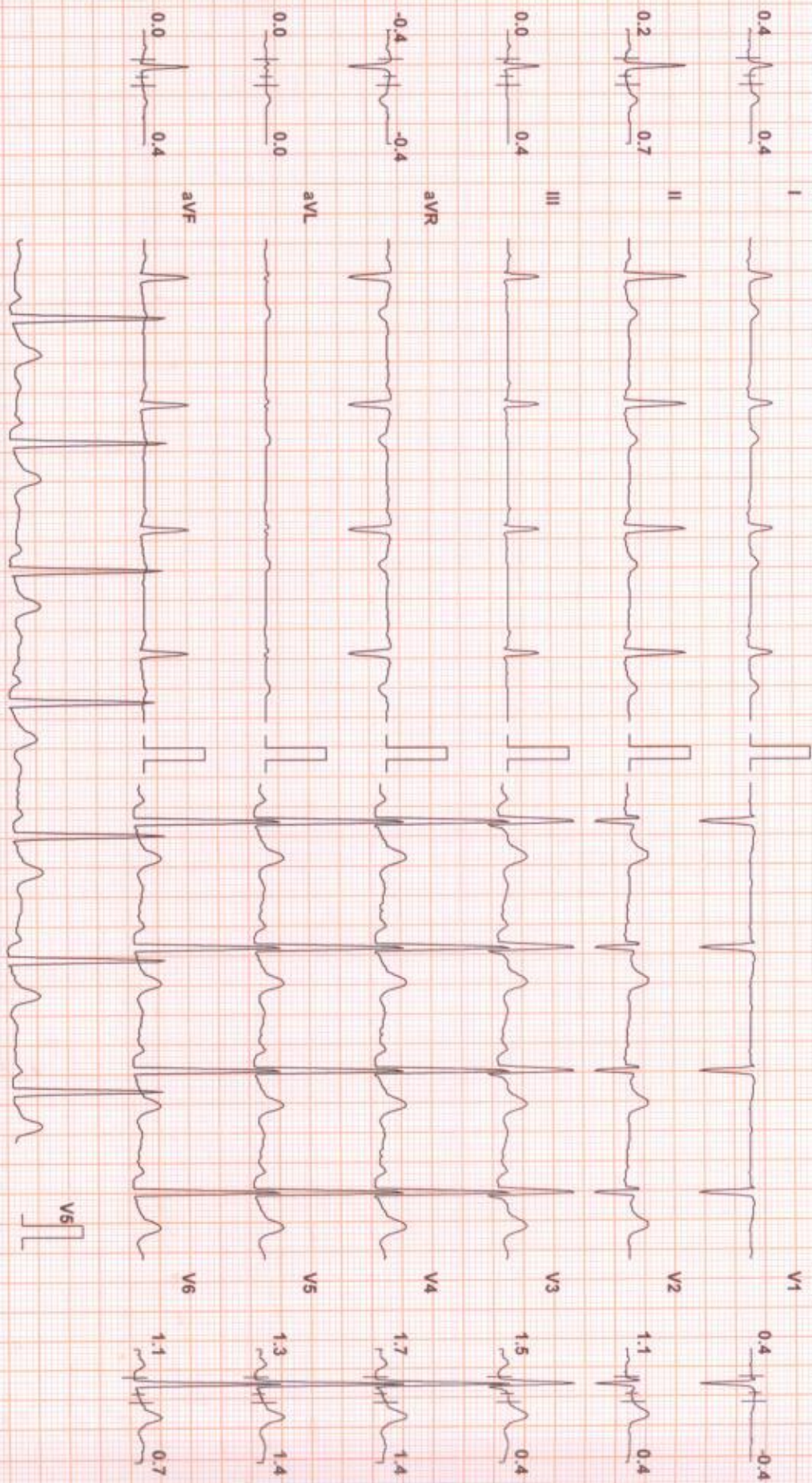


Chart Speed: 25 mm/sec  
Schiller Spenden V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

Iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median





MRS. LEENA JOSHI (27 F)

SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

Test Report

ID: 2330120116

Date: 28-Oct-23

Exec Time : 0 m 0 s

Stage Time : 0 m 3 s

HR: 75 bpm

Protocol: Bruce

Stage: Hyperventilation

Speed: 0 mph

Grade: 0 %

(THR: 164 bpm)

B.P: 130 / 70

ST Level (mm)

ST Slope (mV/s)

ST Level (mm)

ST Slope (mV/s)

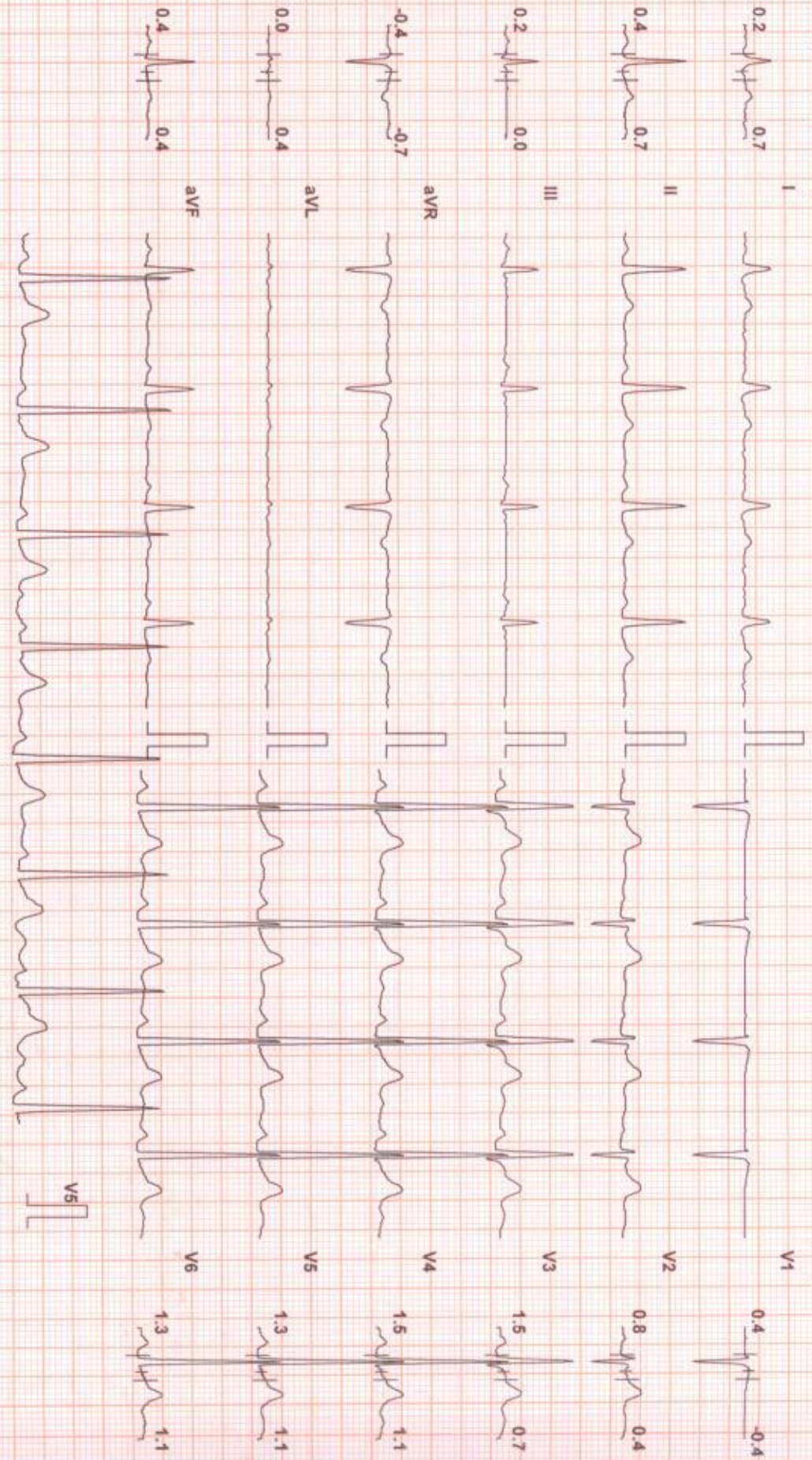


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V 4.7

Linked Median





MRS. LEENA JOSHI (27 F)

SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

Test Report

ID: 2330120116

Date: 28-Oct-23

Exec Time : 2 m 54 s Stage Time : 2 m 54 s HR: 118 bpm

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

Grade: 10 %

(THR: 164 bpm)

B.P: 160 / 80

ST Level (mm)

ST Slope (mV/s)

ST Level (mm)

ST Slope (mV/s)

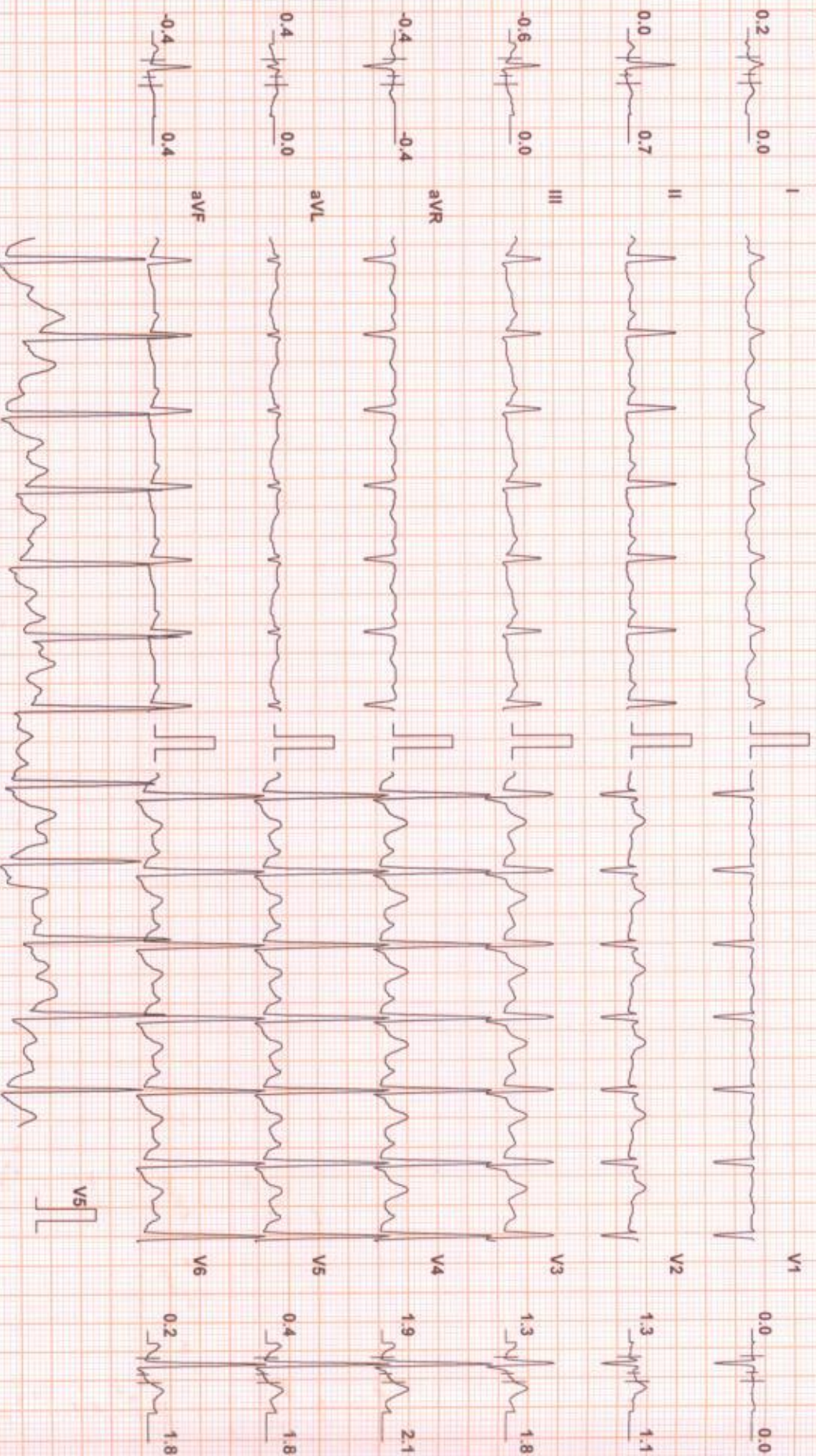


Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

50 = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V 4.7

Linked Median





MRS. LEENA JOSHI (27 F)

SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

Test Report

Protocol: Bruce

ID: 2330120116

Date: 28-Oct-23

Exec Time : 5 m 54 s Stage Time : 2 m 54 s HR: 134 bpm

Stage: 2

Speed: 2.5 mph

Grade: 12 %

(THR: 164 bpm)

B.P: 200 / 90

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

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

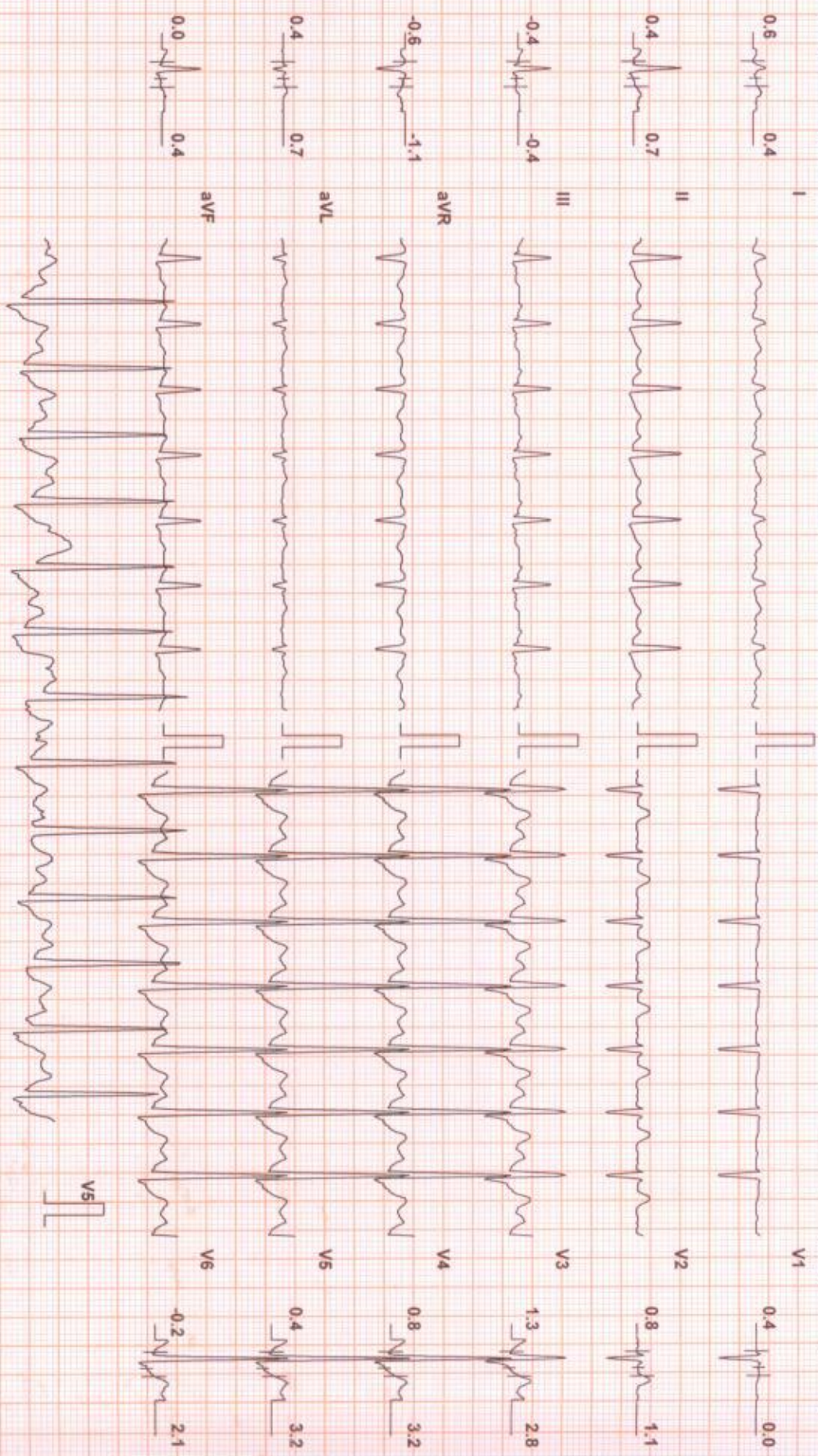


Chart Speed: 25 mm/sec  
Schiller Spandan V 4.7

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

iso = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median





MRS. LEENA JOSHI (27 F)

SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

Test Report

ID: 2330120116

Date: 28-Oct-23

Exec Time : 6 m 24 s Stage Time : 0 m 24 s HR: 147 bpm

Protocol: Bruce

Stage: Peak Ex

Speed: 3.4 mph

Grade: 14 %

(THR: 164 bpm)

B.P: 210/90

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

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

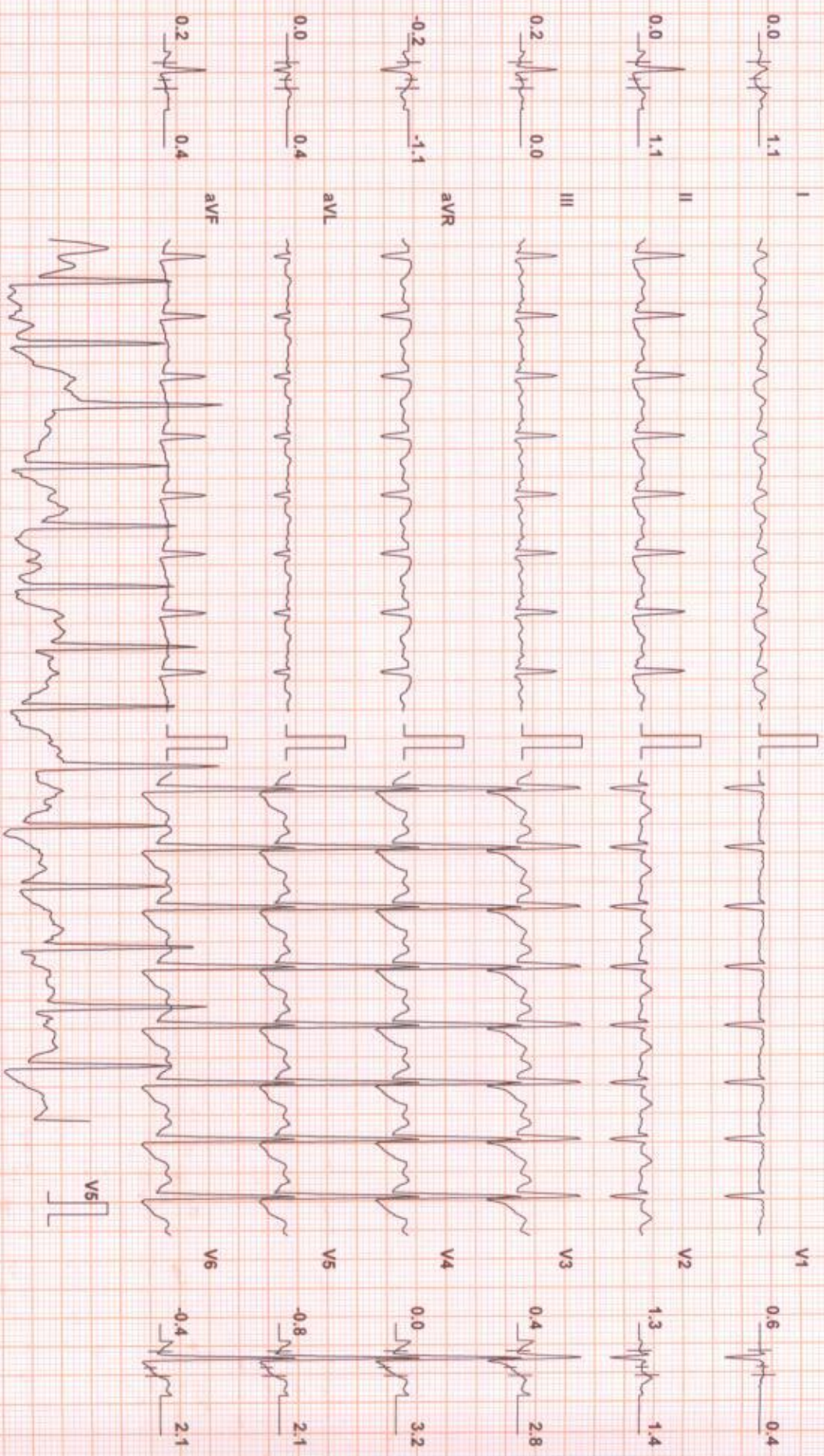


Chart Speed: 25 mm/sec  
Schlitz-Spandau V 47

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median





MRS. LEENA JOSHI (27 F)

SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

Test Report

ID: 2330120116

Date: 28-Oct-23

Exec Time : 6 m 30 s Stage Time : 0 m 54 s HR: 86 bpm

Protocol: Bruce

Stage: Recovery(1)

Speed: 1 mph

Grade: 0%

(THR: 164 bpm)

B.P: 210/90

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

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

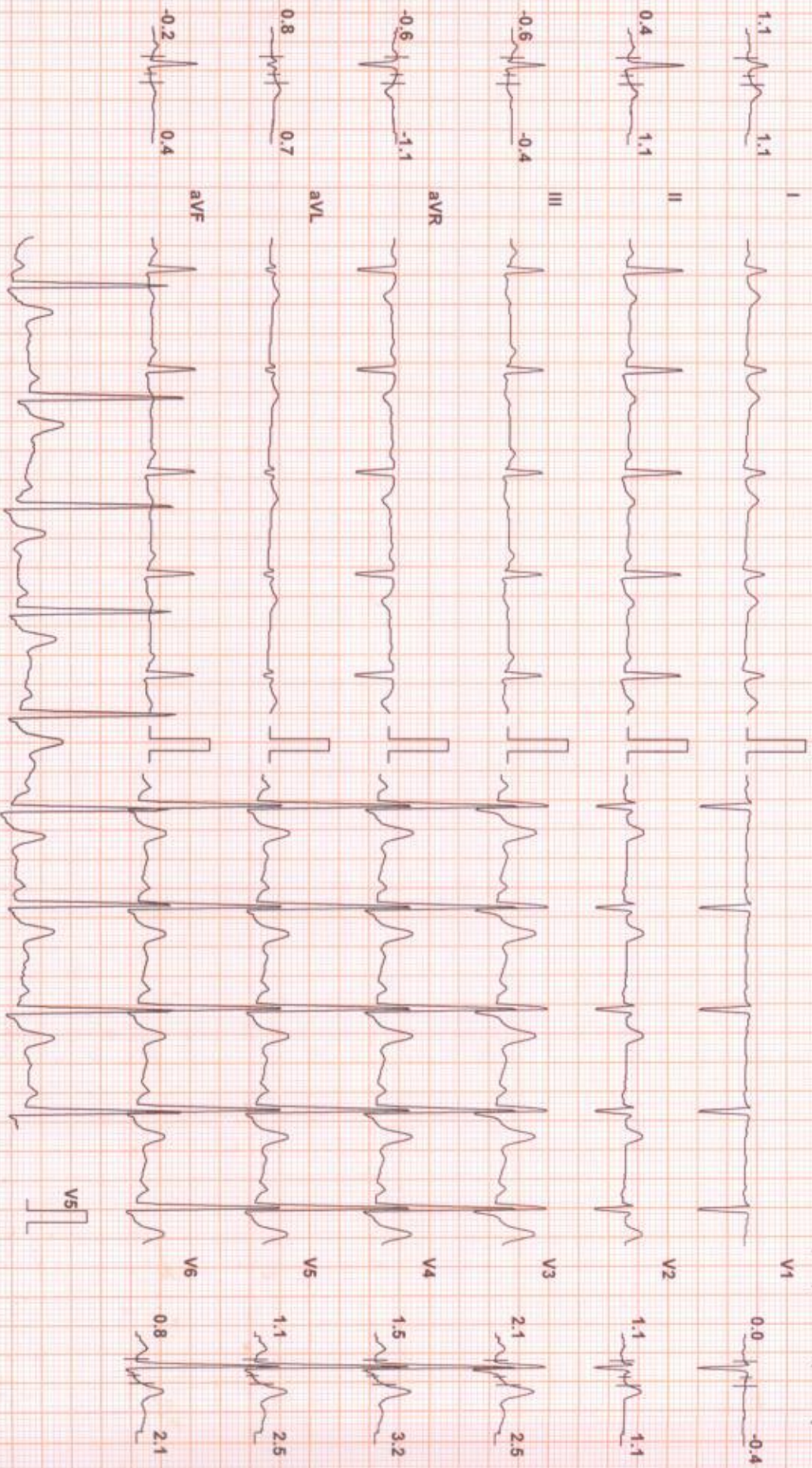


Chart Speed: 25 mm/sec  
Schlier Spanden V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

ISO = R + 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median





MRS. LEENA JOSHI (27 F)

SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

Test Report

Protocol: Bruce

ID: 2330120116  
Stage: Recovery(2)

Date: 28-Oct-23  
Speed: 0 mph

Exec Time : 6 m 30 s  
Grade: 0 %

Stage Time : 0 m 54 s  
(THR: 164 bpm)

HR: 75 bpm  
B.P: 190 / 90

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

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

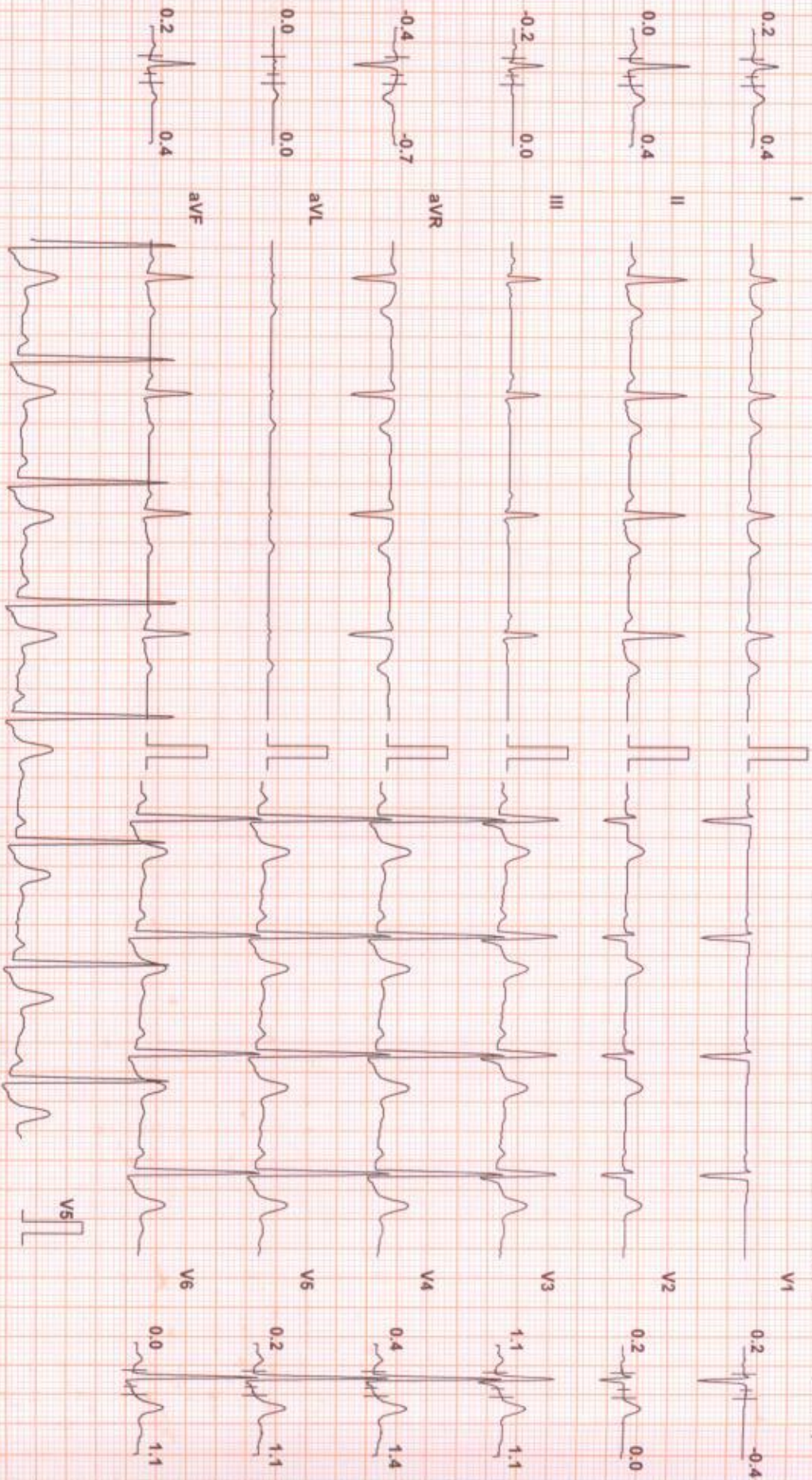


Chart Speed: 25 mm/sec  
Schlitz Standard V47

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

1sp = R - 60 ms J = R + 60 ms Post J = J + 60 ms

Linked Median





MRS. LEENA JOSHI (27 F)

SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

Test Report

Protocol: Bruce

ID: 2330120116

Date: 28-Oct-23

Exec Time : 6 m 30 s Stage Time : 0 m 54 s HR: 77 bpm

Stage: Recovery(3)

Speed: 0 mph

Grade: 0 %

(THR: 164 bpm)

B.P: 190 / 90

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

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

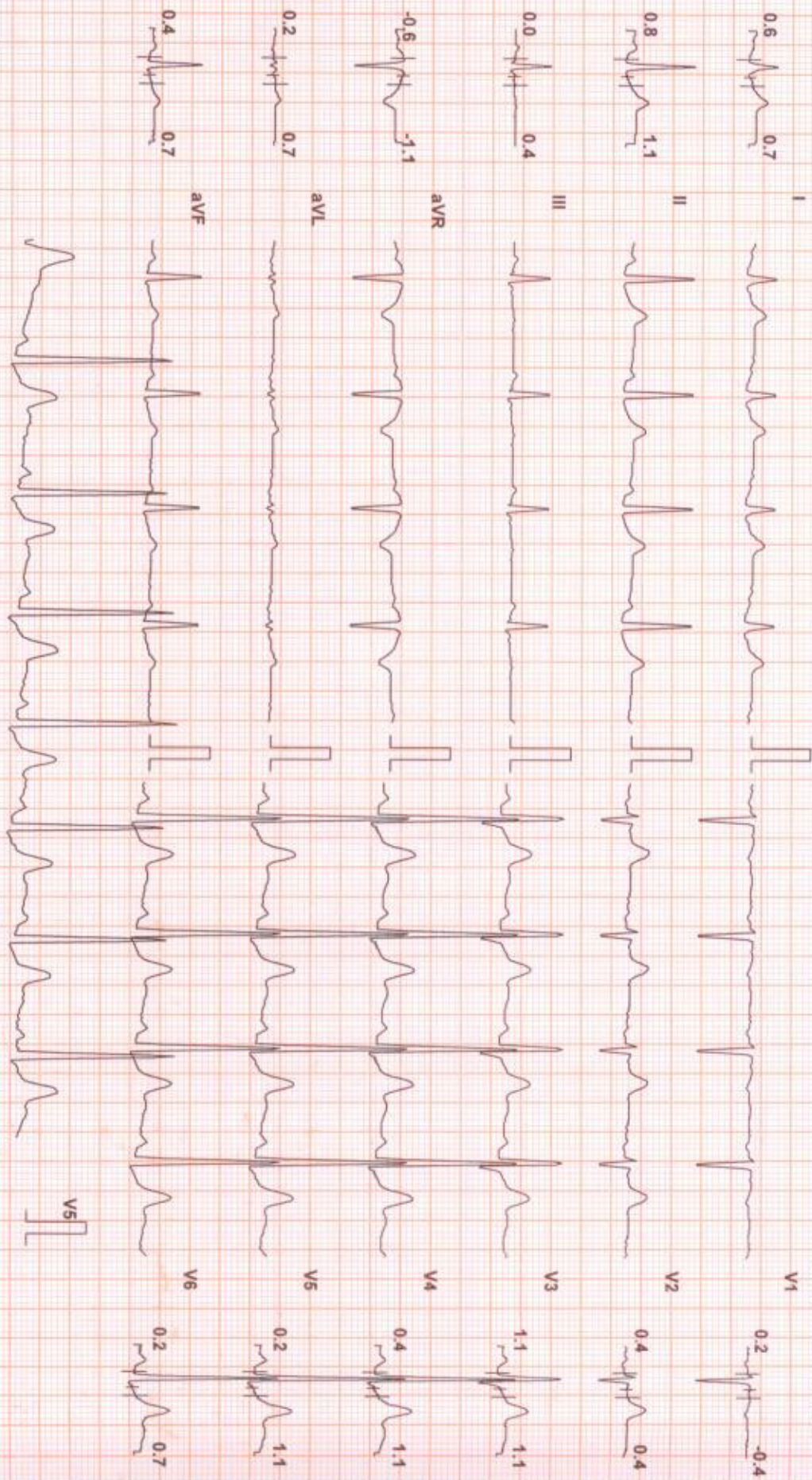


Chart Speed: 25 mm/sec  
Schiller Spandian V47

Filter: 35 Hz

Mains Filt: ON

Amp: 10 mm

ISO = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median





MRS. LEENA JOSHI (27 F)

Protocol: Bruce

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

SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

ID: 2330120116

Date: 28-Oct-23

Exec Time : 6 m 30 s Stage Time : 0 m 54 s HR: 77 bpm

Test Report

Stage: Recovery(4)

Speed: 0 mph

Grade: 0%

(THR: 164 bpm)

B.P: 190/90

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

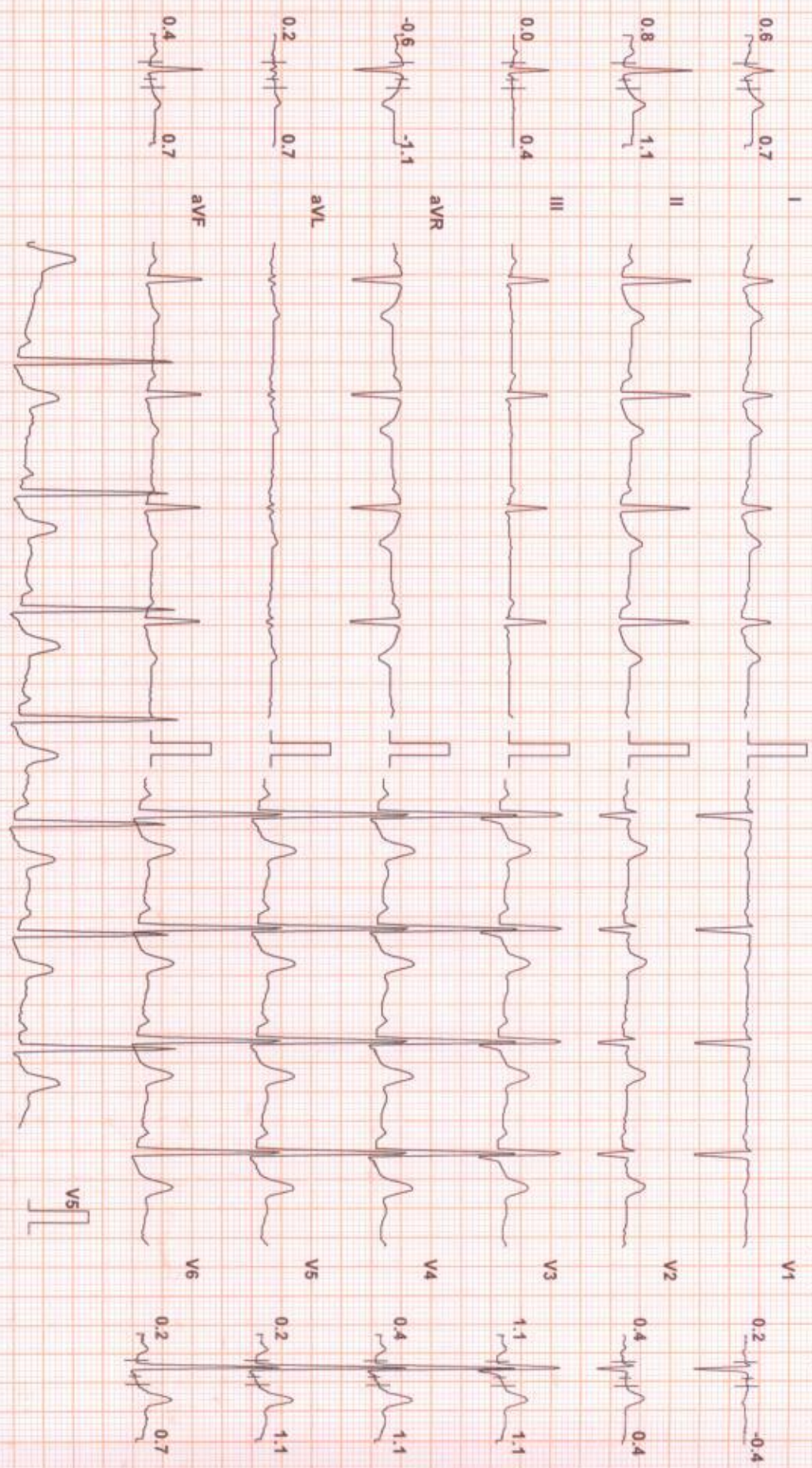


Chart Speed: 25 mm/sec  
Schiller Spanidan V4.7

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

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

Linked Median





**CID** : 2330120116  
**Name** : Mrs LEENA JOSHI  
**Age / Sex** : 27 Years/Female  
**Ref. Dr** :  
**Reg. Location** : Thane Kasarvadavali Main Centre  
**Reg. Date** : 28-Oct-2023  
**Reported** : 28-Oct-2023 / 10:39

**USG ABDOMEN AND PELVIS**

**LIVER:**

Liver is enlarged in size (16.5 cm) and shows mild fatty infiltrations. 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:**

Visualised pancreas appears normal in echotexture. There is no evidence of any focal lesion or calcification. Pancreatic duct is not dilated.

**KIDNEYS:**

Right kidney measures 10.6 x 3.8 cm. Left kidney measures 10.7 x 4.6 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 enlarged in size (12.5 cm) with normal 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 6.0 x 3.7 x 4.7 cm. Uterine myometrium shows homogenous echotexture. Endometrial echo is in midline and measures 8.7 mm. Cervix appears normal.

**OVARIES:**

Both ovaries are normal.

No free fluid or significant lymphadenopathy is seen.

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Use a QR Code Scanner  
Application To Scan the Code

CID : 2330120116  
Name : Mrs LEENA JOSHI  
Age / Sex : 27 Years/Female  
Ref. Dr :  
Reg. Location : Thane Kasarvadavali Main Centre  
Reg. Date : 28-Oct-2023  
Reported : 28-Oct-2023 / 10:39

**IMPRESSION:**

**HEPATOMEGALY WITH MILD FATTY LIVER.  
SPLENOMEGALY.**

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.

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

*G. R. Fartade*

Dr.GAURAV FARTADE  
MBBS, DMRE  
Reg No -2014/04/1786  
Consultant Radiologist

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Use a QR Code Scanner  
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CID : 2330120116  
Name : Mrs LEENA JOSHI  
Age / Sex : 27 Years/Female  
Ref. Dr :  
Reg. Location : Thane Kasarvadavali Main Centre  
Reg. Date : 28-Oct-2023  
Reported : 28-Oct-2023 / 11:32

**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-----

*G. R. Fartade*

Dr.GAURAV FARTADE  
MBBS, DMRE  
Reg No -2014/04/1786  
Consultant Radiologist

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