



CID : 2228119698  
Name : MRS.AARTI MORE  
Age / Gender : 40 Years / Female  
Consulting Dr. : -  
Reg. Location : Thane Kasarvadavali (Main Centre)

Collected : 08-Oct-2022 / 09:09  
Reported : 08-Oct-2022 / 16:23

Use a QR Code Scanner  
Application To Scan the Code

**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	10.2	12.0-15.0 g/dL	Spectrophotometric
RBC	4.72	3.8-4.8 mil/cmm	Elect. Impedance
PCV	32.7	36-46 %	Measured
MCV	69	80-100 fl	Calculated
MCH	21.6	27-32 pg	Calculated
MCHC	31.2	31.5-34.5 g/dL	Calculated
RDW	18.2	11.6-14.0 %	Calculated
<b><u>WBC PARAMETERS</u></b>			
WBC Total Count	6200	4000-10000 /cmm	Elect. Impedance
<b><u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u></b>			
Lymphocytes	29.1	20-40 %	
Absolute Lymphocytes	1804.2	1000-3000 /cmm	Calculated
Monocytes	4.9	2-10 %	
Absolute Monocytes	303.8	200-1000 /cmm	Calculated
Neutrophils	64.1	40-80 %	
Absolute Neutrophils	3974.2	2000-7000 /cmm	Calculated
Eosinophils	1.9	1-6 %	
Absolute Eosinophils	117.8	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	393000	150000-400000 /cmm	Elect. Impedance
MPV	10.9	6-11 fl	Calculated
PDW	25.8	11-18 %	Calculated





Use a QR Code Scanner  
Application To Scan the Code

**CID** : 2228119698  
**Name** : MRS.AARTI MORE  
**Age / Gender** : 40 Years / Female  
**Consulting Dr.** : -  
**Reg. Location** : Thane Kasarvadavali (Main Centre)

**Collected** : 08-Oct-2022 / 09:09  
**Reported** : 08-Oct-2022 / 13:52

**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	99.7	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	103.6	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl	Hexokinase
BILIRUBIN (TOTAL), Serum	0.28	0.1-1.2 mg/dl	Diazo
BILIRUBIN (DIRECT), Serum	0.15	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.13	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	6.8	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.2	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.6	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.6	1 - 2	Calculated
SGOT (AST), Serum	9.7	5-32 U/L	IFCC without pyridoxal phosphate activation
SGPT (ALT), Serum	8.4	5-33 U/L	IFCC without pyridoxal phosphate activation
GAMMA GT, Serum	9.1	3-40 U/L	IFCC
ALKALINE PHOSPHATASE, Serum	56.2	35-105 U/L	PNPP
BLOOD UREA, Serum	11.9	12.8-42.8 mg/dl	Urease & GLDH
BUN, Serum	5.6	6-20 mg/dl	Calculated



Use a QR Code Scanner  
Application To Scan the Code

CID : 2228119698  
Name : MRS.AARTI MORE  
Age / Gender : 40 Years / Female  
Consulting Dr. : -  
Reg. Location : Thane Kasarvadavali (Main Centre)

Collected : 08-Oct-2022 / 13:06  
Reported : 08-Oct-2022 / 18:10

CREATININE, Serum	0.61	0.51-0.95 mg/dl	Enzymatic
eGFR, Serum	115	>60 ml/min/1.73sqm	Calculated
URIC ACID, Serum	3.9	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*

Dr.AMIT TAORI  
M.D ( Path )  
Pathologist



CID : 2228119698  
Name : MRS.AARTI MORE  
Age / Gender : 40 Years / Female  
Consulting Dr. : -  
Reg. Location : Thane Kasarvadavali (Main Centre)

Collected : 08-Oct-2022 / 09:09  
Reported : 08-Oct-2022 / 18:35

Use a QR Code Scanner  
Application To Scan the Code

**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	5.3	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 SDRL, Vidyavihar Lab

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



*Dr. Vrushi Shroff*  
**Dr.VRUSHALI SHROFF**  
**M.D.(PATH)**  
**Pathologist**



Use a QR Code Scanner  
Application To Scan the Code

CID : 2228119698  
Name : MRS.AARTI MORE  
Age / Gender : 40 Years / Female  
Consulting Dr. : -  
Reg. Location : Thane Kasarvadavali (Main Centre)

Collected : 08-Oct-2022 / 09:09  
Reported : 08-Oct-2022 / 14:06

**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)	Acidic (6.0)	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.015	1.010-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	40	-	-
<b><u>CHEMICAL EXAMINATION</u></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><u>MICROSCOPIC EXAMINATION</u></b>			
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	2-3	Less than 20/hpf	

\*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**



Use a QR Code Scanner  
Application To Scan the Code

CID : 2228119698  
Name : MRS.AARTI MORE  
Age / Gender : 40 Years / Female

Consulting Dr. : -  
Reg. Location : Thane Kasarvadavali (Main Centre)

Collected : 08-Oct-2022 / 09:09  
Reported : 08-Oct-2022 / 12:56

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

<u>PARAMETER</u>	<u>RESULTS</u>
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 \*\*\*



*Amit Taori*

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



CID : 2228119698  
Name : MRS.AARTI MORE  
Age / Gender : 40 Years / Female  
Consulting Dr. : -  
Reg. Location : Thane Kasarvadavali (Main Centre)

Collected : 08-Oct-2022 / 09:09  
Reported : 08-Oct-2022 / 13:52

Use a QR Code Scanner  
Application To Scan the Code

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

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	134.8	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	94.9	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	35.9	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	98.9	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	80.0	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	18.9	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	3.8	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	2.2	0-3.5 Ratio	Calculated

\*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





CID : 2228119698  
 Name : MRS.AARTI MORE  
 Age / Gender : 40 Years / Female  
 Consulting Dr. : -  
 Reg. Location : Thane Kasarvadavali (Main Centre)

Collected : 08-Oct-2022 / 09:09  
 Reported : 08-Oct-2022 / 13:21

Use a QR Code Scanner  
 Application To Scan the Code

**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	4.3	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	14.9	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	1.87	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



Use a QR Code Scanner  
Application To Scan the Code

CID : 2228119698  
Name : MRS.AARTI MORE  
Age / Gender : 40 Years / Female  
Consulting Dr. : -  
Reg. Location : Thane Kasarvadavali (Main Centre)

Collected : 08-Oct-2022 / 09:09  
Reported : 08-Oct-2022 / 13:21

**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 becuase 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 \*\*\*



*Amit Taori*

Dr.AMIT TAORI  
M.D ( Path )  
Pathologist



भारत सरकार  
GOVERNMENT OF INDIA



आरती सुधिर मोरे  
Arti Sudhir More  
जन्म तिथि/ DOB: 13/02/1982  
महिला / FEMALE



9397 6748 5917

आधार-आम आदमी का अधिकार

A. S. More



## PHYSICAL EXAMINATION REPORT

Patient Name	MRS. AARTI MORE	Sex/Age	FEMALE/ 40 YRS
Date	08/10/22	Location	KASARVADAVALI

### History and Complaints

No complaints  
Family history – NIL  
Past History – Nil

### EXAMINATION FINDINGS:

Height	160 cm	Temp (0c):	Afebrile
Weight	61 kg	Skin:	NAD
Blood Pressure	110/70 mm of Hg	Nails:	NAD
Pulse	70/min	Lymph Node:	NAD

### Systems :

Cardiovascular:	S1S2 +, No murmur
Respiratory:	NAD
Genitourinary:	NAD
GI System:	NAD
CNS:	NAD

### Impression:

Low Hemoglobin (Iron deficiency )  
Raised ESR.

### ADVICE :

**Regular walking.**  
**Avoid fried, fatty food & Non-veg diet.**  
**Adv. Bizfer XT 1---0---0 for 3 months. Repeat CBC after 3 months.**

ADDRESS: 2<sup>nd</sup> Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - customerservice@suburbandiagnosics.com | www.suburbandiagnosics.com

### CHIEF COMPLAINTS :

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

### PERSONAL HISTORY:

1)	<b>Alcohol</b>	No
2)	<b>Smoking</b>	No
3)	<b>Diet</b>	Mixed
4)	<b>Medication</b>	Nil



*Dr. Kavin H. Shah*  
M.B.B.S., D.CARD.  
MMC Regd. No.3488

ADDRESS: 2<sup>nd</sup> Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - customerservice@suburbandiagnosics.com | www.suburbandiagnosics.com

Date : 08/10/2022

CID :

Name : Mrs. Ananti More

Sex/Age : F/40yr

### EYE CHECK UP

Chief complaints : Blurring of Near vision, Flashes in front of Eye, Watery eyes.

Systematic Diseases : Nil

Past History : Nil

Unaided Vision :  $\left\{ \begin{array}{l} \text{RE Eye} = 6/6 \\ \text{LE Eye} = 6/6 \end{array} \right.$

Aided Vision : Yes for Near vision

Refraction : R-E of Both Eye for Near vision

Colour Vision : Normal colour vision

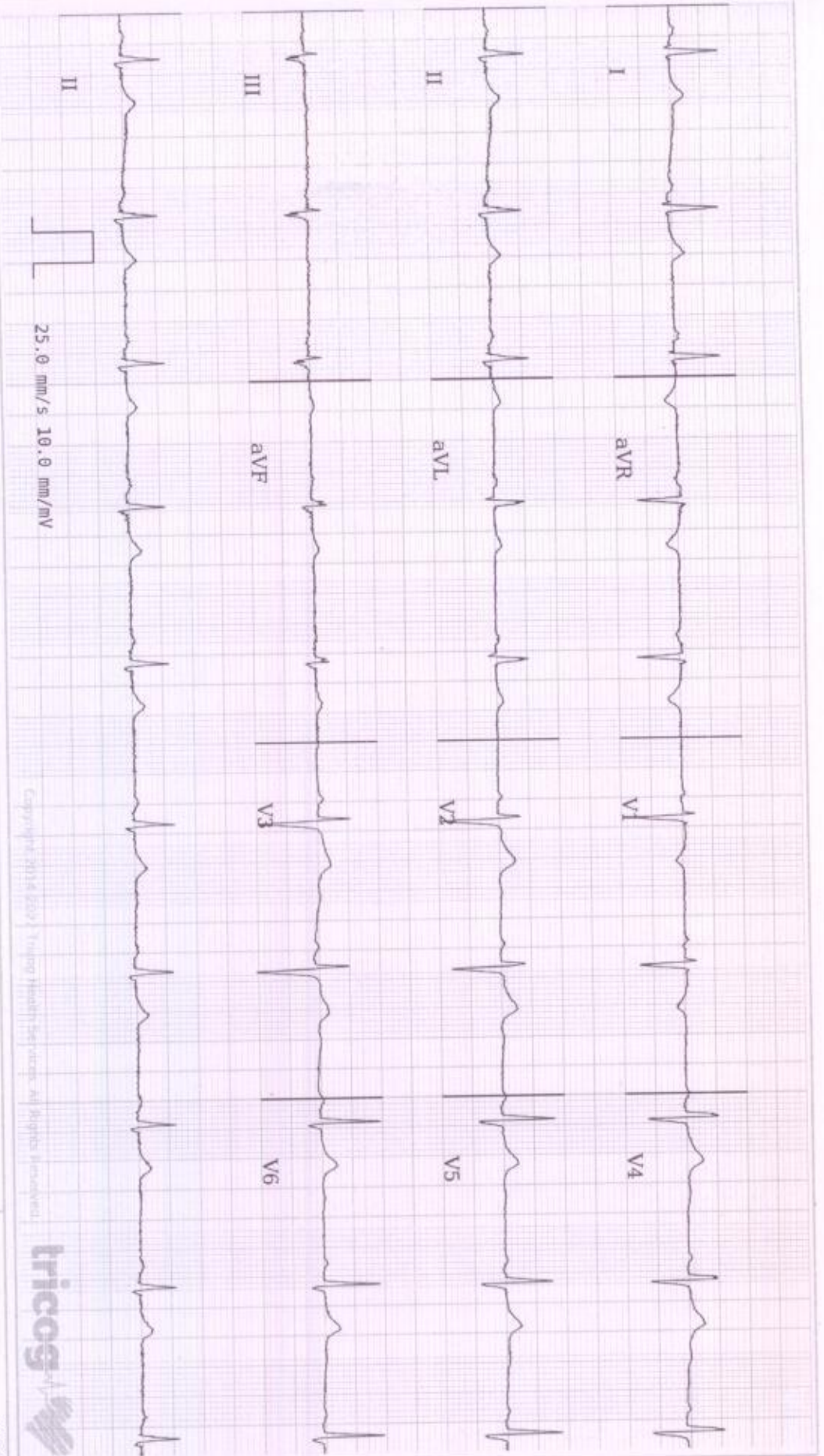


Remarks : R-E of Both Eye (corrected c spectacle) for Near vision

ADDRESS: 2<sup>nd</sup> Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - customerservice@suburbandiagnosics.com | www.suburbandiagnosics.com



25.0 mm/s 10.0 mm/mV

Copyright 2014 GEV. All Rights Reserved



Age **40** 7 26  
years months days

Gender **Female**

Heart Rate **59bpm**

Patient Vitals

BP: 110/70 mmHg

Weight: 61 Kg

Height: 160 cm

Pulse: NA

SpO2: NA

Resp: NA

Others:

Measurements

QRSD: 86ms

QT: 422ms

QTc: 417ms

PR: 152ms

P-R-T: 11° 18° 21°

REPORTED BY

Dr. Kavin Shah  
MBBS, D.C.A.R.D  
2009/103488

ECG Within Normal Limits: Sinus Bradycardia. Normal axis. 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 status are as conveyed by the clinician and not derived from the ECG.

## SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

**Patient Details**

**Date:** 08-Oct-22      **Time:** 9:27:44 AM  
**Name:** MRS. AARTI MORE ID: 2228119698  
**Age:** 40 y      **Sex:** F      **Height:** 160 cms      **Weight:** 61 Kgs  
**Clinical History:** NIL

**Medications:** NIL

**Test Details**

**Protocol:** Bruce      **Pr.MHR:** 180 bpm      **THR:** 152 (85 % of Pr.MHR) bpm  
**Total Exec. Time:** 7 m 40 s      **Max. HR:** 158 (88% of Pr.MHR) bpm      **Max. Mets:** 10.20  
**Max. BP:** 150 / 70 mmHg      **Max. BP x HR:** 23700 mmHg/min      **Min. BP x HR:** 4620 mmHg/min  
**Test Termination Criteria:** THR achieved

**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	84	110 / 70	-0.42 aVR	0.71 I
Standing	0 : 10	1.0	0	0	71	110 / 70	-0.64 aVR	0.71 I
Hyperventilation	0 : 21	1.0	0	0	66	110 / 70	-0.64 aVR	0.71 II
1	3 : 0	4.6	1.7	10	103	120 / 70	-5.94 V6	5.31 I
2	3 : 0	7.0	2.5	12	127	130 / 70	-3.61 V2	-5.66 I
Peak Ex	1 : 40	10.2	3.4	14	158	150 / 70	-2.97 aVR	4.95 V2
Recovery(1)	1 : 0	1.8	1	0	127	150 / 70	-1.06 II	3.89 V4
Recovery(2)	1 : 0	1.0	0	0	79	130 / 70	-0.64 aVR	2.48 V4
Recovery(3)	0 : 55	1.0	0	0	81	110 / 70	-0.42 V6	1.06 II

**Interpretation**


The patient exercised according to the Bruce protocol for 7 m 40 s achieving a work level of Max. METS : 10.20. Resting heart rate initially 84 bpm, rose to a max. heart rate of 158 (88% of Pr.MHR) bpm. Resting blood Pressure 110 / 70 mmHg, rose to a maximum blood pressure of 150 / 70 mmHg.

No significant ST - T changes.  
 No evidence of arrhythmias.  
 Normal haemodynamic response.  
 Good effort tolerance.

**IMPRESSION:** Stress test is negative for inducible ischemia at moderate workload. **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. Kavın H. Shah**  
 M.B.B.S., D.CARD.  
 MMC Regd. No.3488

**Doctor: Dr. Kavın Shah**  
 (c) Schiller Healthcare India Pvt. Ltd. V-4-7





MRS. AARTI MORE (40 F)

SUBURBAN DIAGNOSTICS THANE KASARVADAVALLI

Test Report

Protocol: Bruce

ID: 222819698

Date: 08-Oct-22

Exec Time : 0 m 0 s

Stage Time : 0 m 10 s

HR: 74 bpm

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

Stage: Supine

Speed: 0 mph

Grade: 0 %

(THR: 152 bpm)

B.P: 110 / 70

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

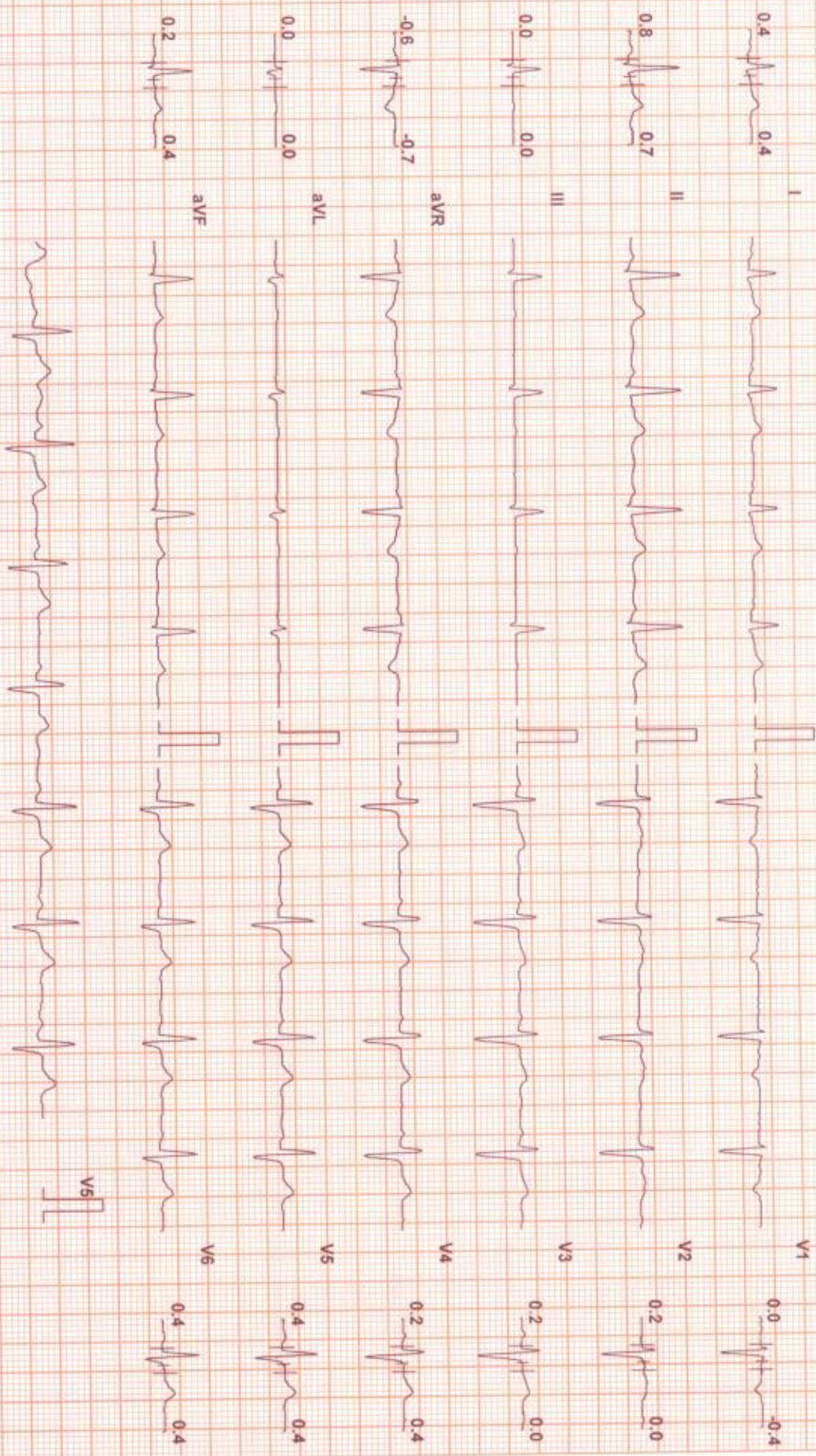


Chart Speed: 25 mm/sec  
Schlifer Spanden V4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

60 = R - 60 ms J = R + 60 ms Pos: J = J + 60 ms

Linked Median



MRS. AARTI MORE (40 F)

SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

Test Report

ID: 2228119698

Date: 08-Oct-22

Exec Time : 0 m 0 s

Stage Time : 0 m 4 s

HR: 66 bpm

Protocol: Bruce

Stage: Standing

Speed: 0 mph

Grade: 0 %

(THR: 152 bpm)

B.P.: 110/70

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

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

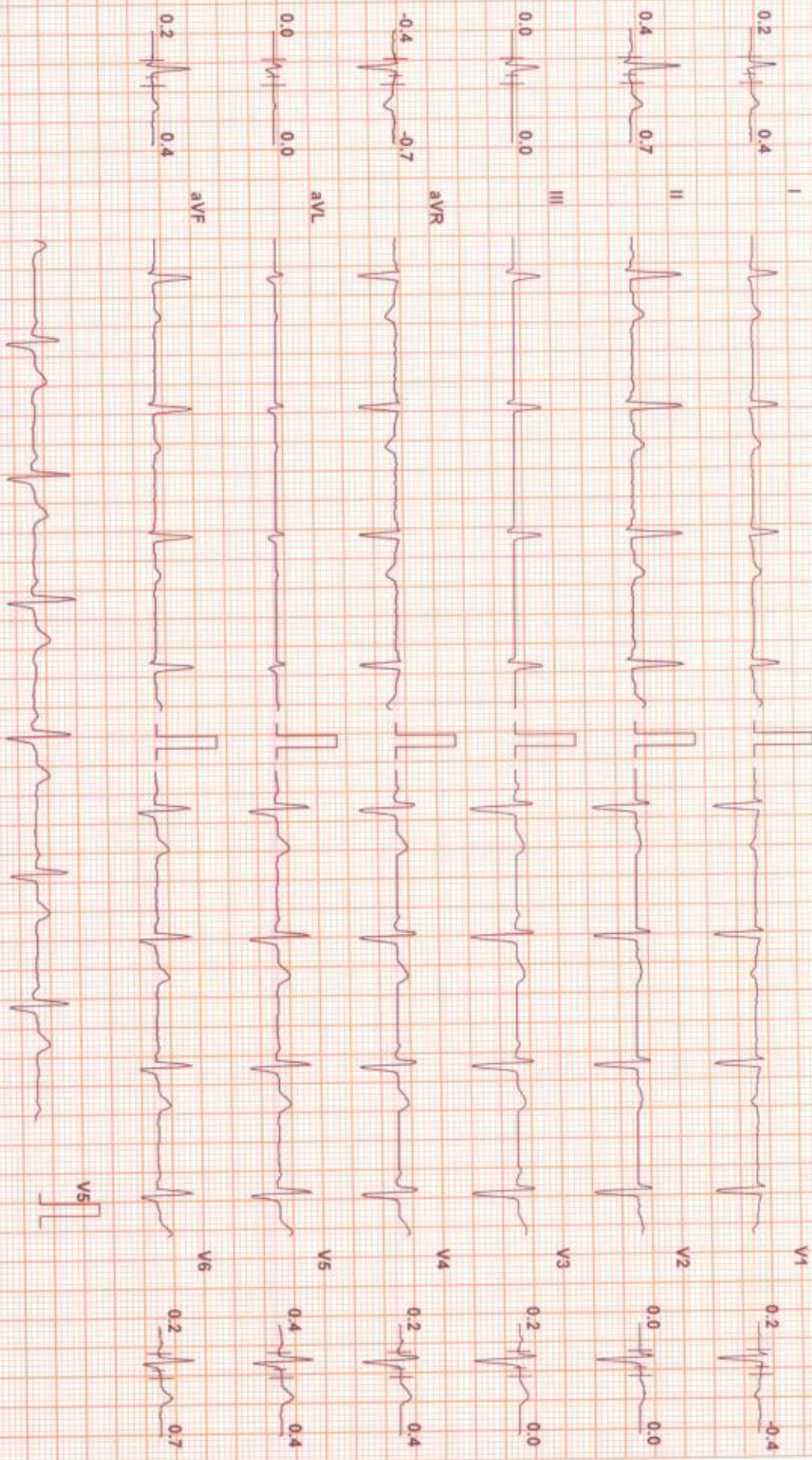


Chart Speed: 25 mm/sec  
Schlifer Standard V 4.7

Filter: 35 Hz

Mains Filtr: ON

Amp: 10 mm

50 = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



MRS. AARTI MORE (40 F)

SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

Test Report

Protocol: Bruce

ID: 2228119898

Date: 08-Oct-22

Exec Time: 0 m 0 s

Stage Time: 0 m 15 s

HR: 72 bpm

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

Stage: Hyperventilation

Speed: 0 mph

Grade: 0 %

(THR: 152 bpm)

B.P.: 110/70

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

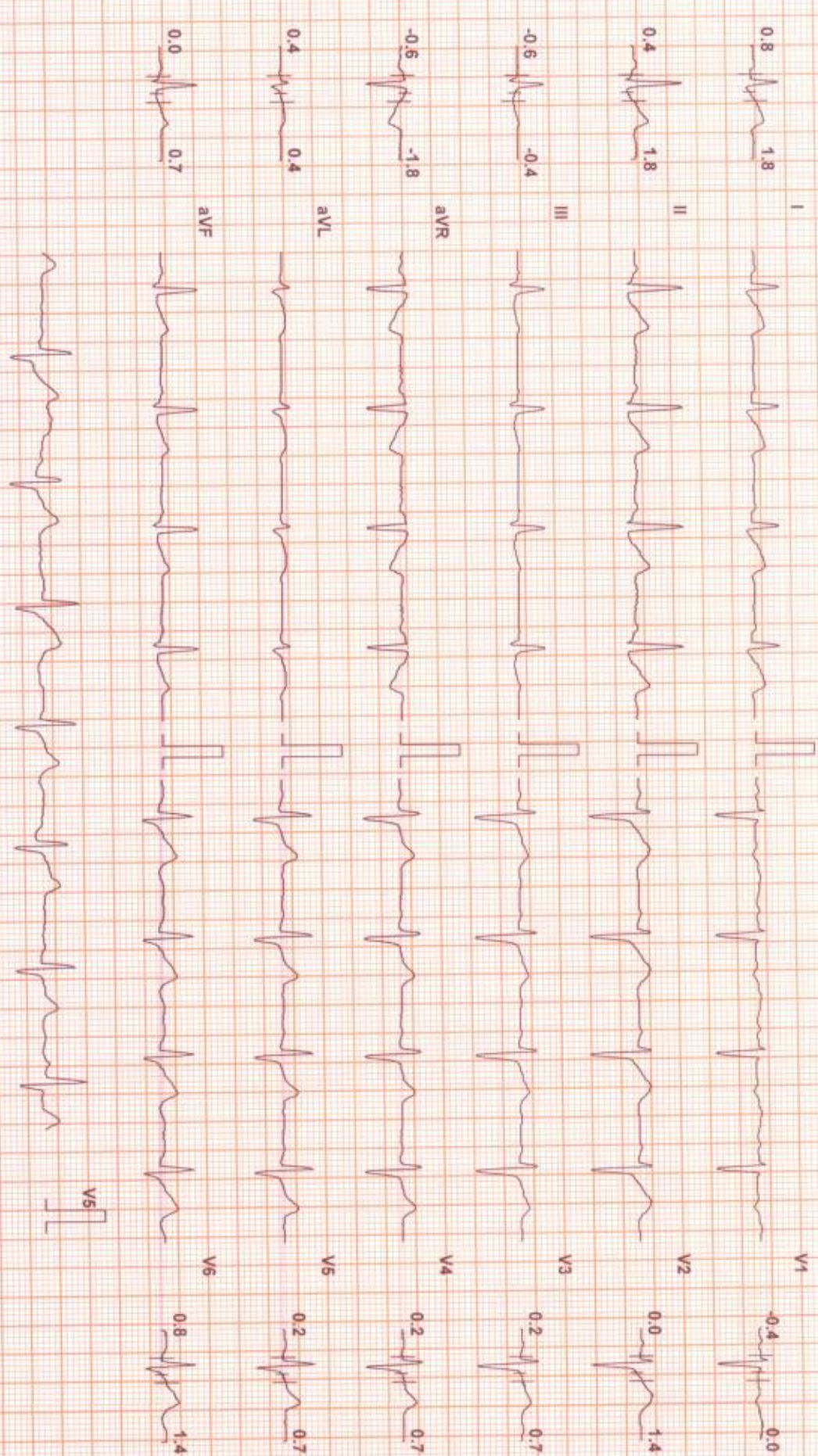


Chart Speed: 25 mm/sec

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. AARTI MORE (40 F)

SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

Test Report

ID: 2228119698

Date: 08-Oct-22

Exec Time: 2 m 54 s Stage Time: 2 m 54 s

HR: 103 bpm

Protocol: Bruce

Stage: 1

Speed: 1.7 mph

Grade: 10 %

(THR: 152 bpm)

B.P.: 120 / 70

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

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

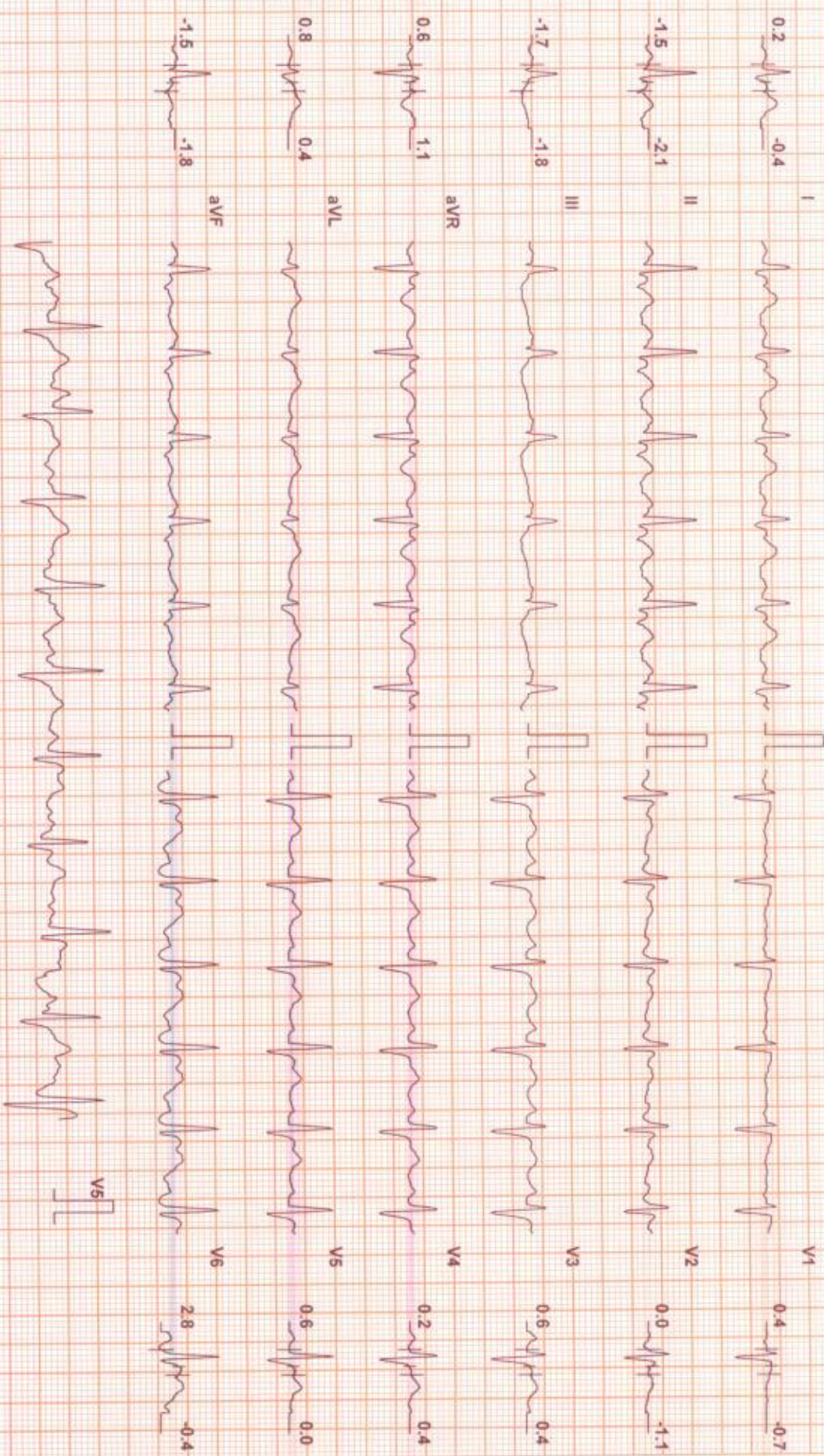


Chart Speed: 25 mm/sec  
Schlier Spandan V 4.7

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. AARTI MORE (40 F)

SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

Test Report

ID: 2228119698

Date: 08-Oct-22

Exec Time : 5 m 54 s Stage Time : 2 m 54 s HR: 137 bpm

Protocol: Bruce

Stage: 2

Speed: 2.5 mph

Grade: 12 %

(THR: 152 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 V4.7

Filter: 35 Hz

Main Filter: ON

Amp: 10 mm

150 = R - 60 ms

J = R + 60 ms

Post J = J + 60 ms  
Linked Median



MRS. AARTI MORE (40 F)

ID: 2228119698

Date: 08-Oct-22

Exec Time: 7 m 34 s

Stage Time: 1 m 34 s

HR: 156 bpm

### SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

### Test Report

Protocol: Bruce

Stage: Peak Ex

Speed: 3.4 mph

Grade: 14 %

(THR: 152 bpm)

B.P.: 150 / 70

ST Level (mm)    ST Slope (mV/s)

ST Level (mm)    ST Slope (mV/s)

0.6    0.7



0.4    0.4

0.6    0.0



0.2    1.4

-1.1    -1.4



1.5    2.5

0.0    -0.7



0.4    1.8

0.6    0.7



0.4    1.8

-0.6    -0.7



-0.4    0.4



Chart Speed: 25 mm/sec

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

150 = R - 50 ms

J = R + 60 ms

Post J = J + 60 ms

Schiller Spandan V4.7

Linked Median



MRS. AARTI MORE (40 F)

ID: 2228119698

Date: 08-Oct-22

Exec Time: 7 m 40 s

Stage Time: 0 m 54 s

HR: 115 bpm

SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

Test Report

Protocol: Bruce

Stage: Recovery(1)

Speed: 1 mph

Grade: 0 %

(THR: 152 bpm)

B.P.: 150 / 70

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

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

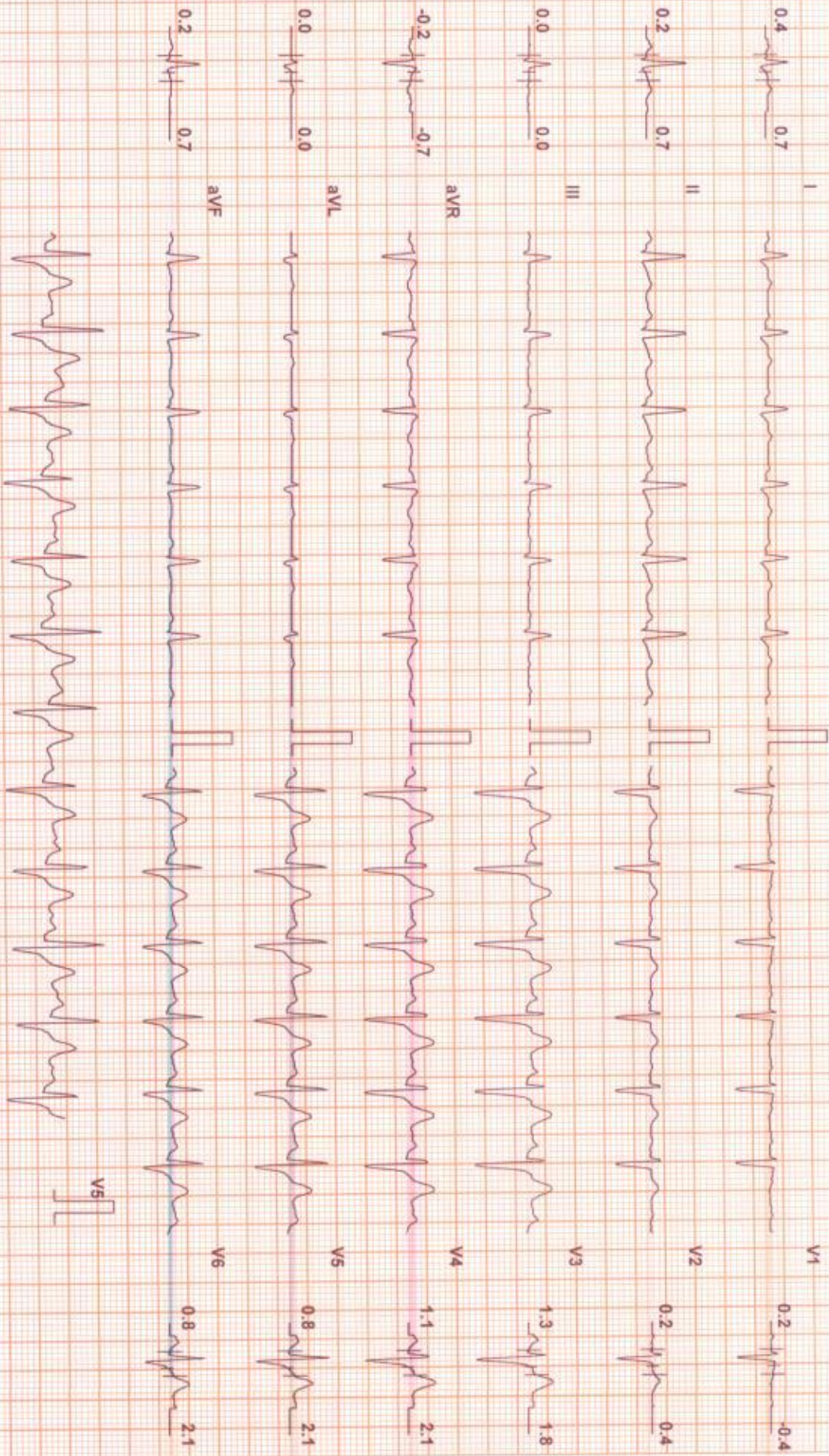


Chart Speed: 25 mm/sec  
Schuler Spandán V4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

150 = R + 60 ms

J = R + 60 ms

Post J = J + 60 ms

Linked Median



MRS. AARTI MORE (40 F)

SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

Test Report

ID: 2228119698

Date: 08-Oct-22

Exec Time : 7 m 40 s

Stage Time : 0 m 54 s

HR: 80 bpm

Protocol: Bruce

Stage: Recovery(2)

Speed: 0 mph

Grade: 0 %

(THR: 152 bpm)

B.P: 130 / 70

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

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

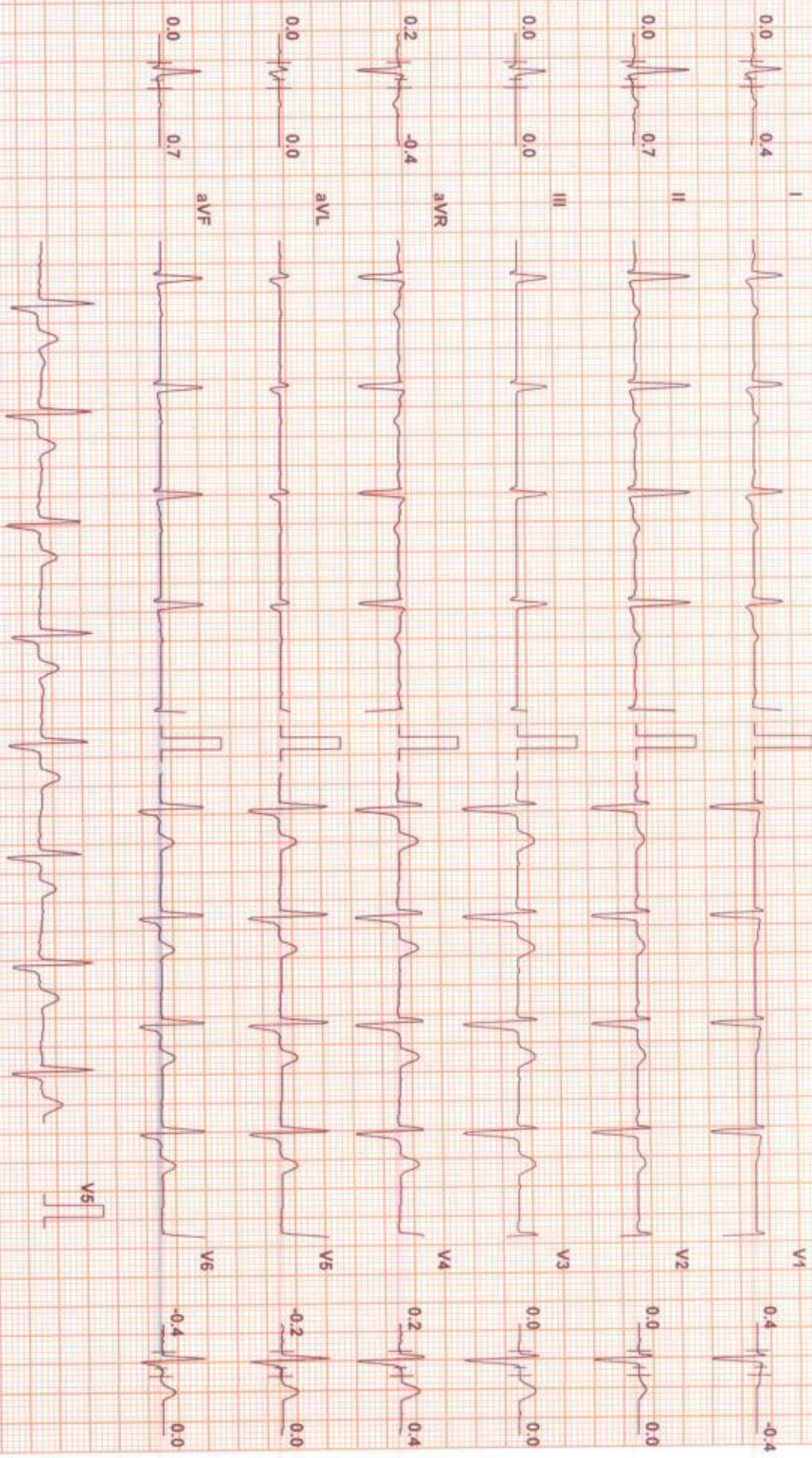


Chart Speed: 25 mm/sec  
Schiller Spandan V 4.7

Filter: 35 Hz

Mains Fil: ON

Amp: 10 mm

100 = R - 60/ms

J = R + 60/ms

Post J = J + 60/ms

Linked Median



# SUBURBAN DIAGNOSTICS THANE KASARVADAVALI

## Test Report

MRS. AARTI MORE (40 F)

ID: 2228119698

Date: 08-Oct-22

Exec Time: 7 m 40 s

Stage Time: 0 m 54 s

HR: 80 bpm

Protocol: Bruce

Stage: Recovery(3)

Speed: 0 mph

Grade: 0%

(THR: 152 bpm)

R.P.: 130 / 70

ST Level (mm)      ST Slope (mV/s)

ST Level (mm)      ST Slope (mV/s)

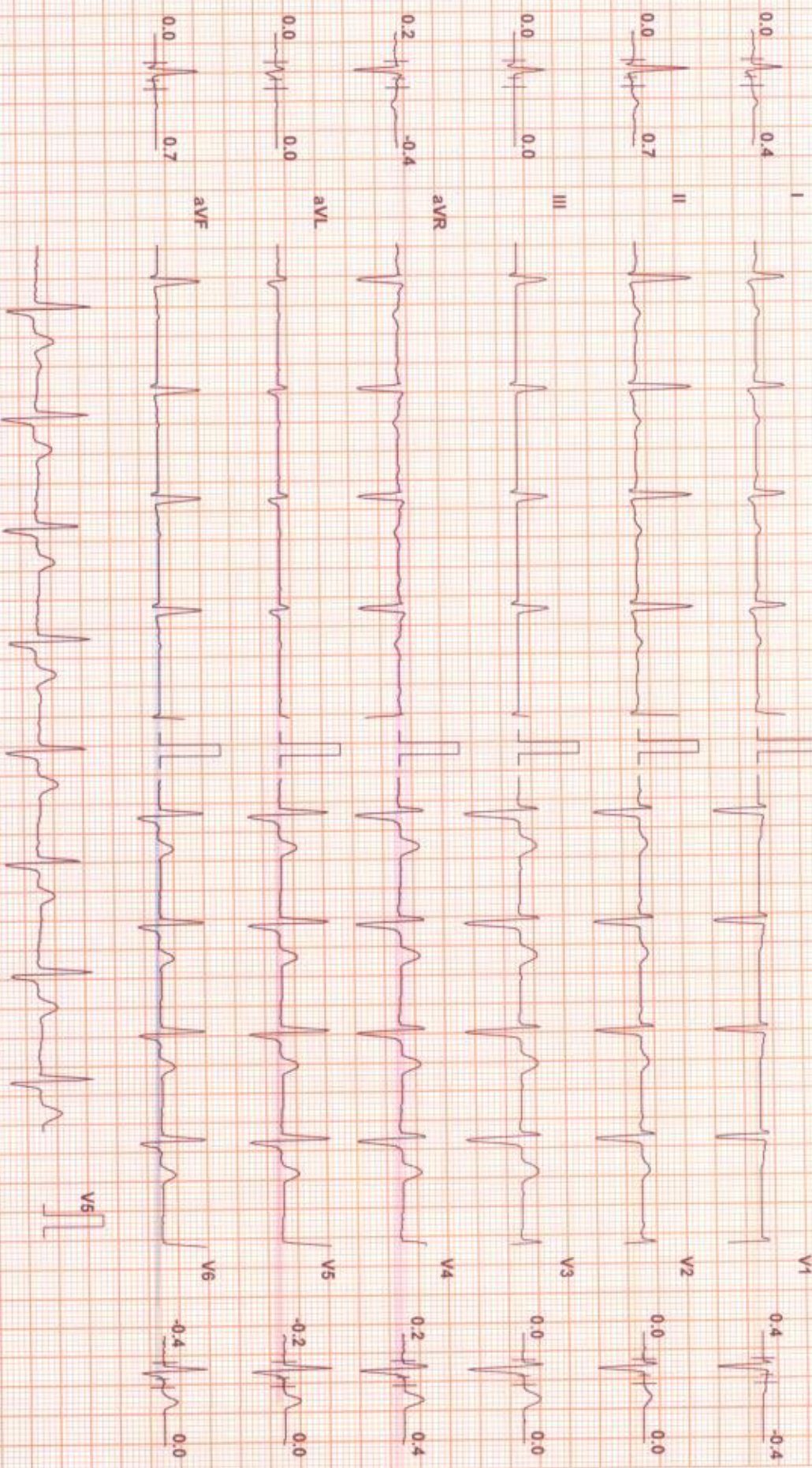


Chart Speed: 25 mm/sec  
Schiller Spandata V 4.7

Filter: 35 Hz

Main Filter: ON

Amp: 10 mm

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

Linked Median



Use a QR Code Scanner  
Application To Scan the Code

CID : 2228119698  
Name : Mrs AARTI MORE  
Age / Sex : 40 Years/Female  
Ref. Dr :  
Reg. Location : Thane Kasarvadavali Main Centre

Reg. Date : 08-Oct-2022  
Reported : 08-Oct-2022 / 11:29

**USG ABDOMEN AND PELVIS**

**LIVER:**

Liver appears normal in size and echotexture. 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 9.6 x 3.6 cm. Left kidney measures 10.6 x 3.5cm. 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 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 and measures 7.8 x 4.0 x 4.4 cm. Uterine myometrium shows homogenous echotexture. Endometrial echo is in midline and measures 7.5 mm. Cervix appears normal.

**OVARIES:**

Both ovaries are normal.

No free fluid or significant lymphadenopathy is seen.

Click here to view images [http://3.111.232.119/iRISViewer/NeoradViewer?](http://3.111.232.119/iRISViewer/NeoradViewer?Access)  
Access

Report No=2022100809041602

Page no 1 of 2

ADDRESS: 2<sup>nd</sup> Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - [customerservice@suburbandiagnosics.com](mailto:customerservice@suburbandiagnosics.com) | [www.suburbandiagnosics.com](http://www.suburbandiagnosics.com)



Use a QR Code Scanner  
Application To Scan the Code

CID : 2228119698  
Name : Mrs AARTI MORE  
Age / Sex : 40 Years/Female  
Ref. Dr :  
Reg. Location : Thane Kasarvadavali Main Centre

Reg. Date : 08-Oct-2022  
Reported : 08-Oct-2022 / 11:29

**IMPRESSION:**  
**NO SIGNIFICANT ABNORMALITY IS DETECTED.**

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-----

**This report is prepared and physically checked by DR GAURAV FARTADE before dispatch.**

*G. R. Fartade*

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

Click here to view images [http://3.111.232.119/iRISViewer/NeoradViewer?](http://3.111.232.119/iRISViewer/NeoradViewer?Access)  
Access

sionNo=2022100809041602

Page no 2 of 2

ADDRESS: 2<sup>nd</sup> Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - [customerservice@suburbandiagnosics.com](mailto:customerservice@suburbandiagnosics.com) | [www.suburbandiagnosics.com](http://www.suburbandiagnosics.com)



Use a QR Code Scanner  
Application To Scan the Code

CID : 2228119698  
Name : Mrs AARTI MORE  
Age / Sex : 40 Years/Female  
Ref. Dr :  
Reg. Location : Thane Kasarvadavali Main Centre

Reg. Date : 08-Oct-2022  
Reported : 08-Oct-2022 / 10:28

**X-RAY CHEST PA VIEW**

Both lung fields are clear.

Both costo-phrenic angles are clear.

The cardiac size and shape are within normal limits.

The domes of diaphragm are normal in position and outlines.

The skeleton under review appears normal.

**IMPRESSION:**

**NO SIGNIFICANT ABNORMALITY IS DETECTED.**

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

This report is prepared and physically checked by DR GAURAV FARTADE before dispatch.

*G. R. Fartade*

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

Click here to view images [http://3.111.232.119/iRISViewer/NeoradViewer?  
Access](http://3.111.232.119/iRISViewer/NeoradViewer?Access)

sionNo=2022100809041607

Page no 1 of 1

ADDRESS: 2<sup>nd</sup> Floor, Aston, Sundervan Complex, Above Mercedes Showroom, Andheri West - 400053

HEALTHLINE - MUMBAI: 022-6170-0000 | OTHER CITIES: 1800-266-4343

For Feedback - [customerservice@suburbandiagnosics.com](mailto:customerservice@suburbandiagnosics.com) | [www.suburbandiagnosics.com](http://www.suburbandiagnosics.com)