



CID : 2409304516
Name : MR.ANURAG SINGH PARIHAR
Age / Gender : 36 Years / Male
Consulting Dr. : -
Reg. Location : Borivali West (Main Centre)

Collected : 02-Apr-2024 / 09:02
Reported : 02-Apr-2024 / 11:37

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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>
<u>RBC PARAMETERS</u>			
Haemoglobin	15.3	13.0-17.0 g/dL	Spectrophotometric
RBC	5.04	4.5-5.5 mil/cmm	Elect. Impedance
PCV	44.6	40-50 %	Measured
MCV	88	80-100 fl	Calculated
MCH	30.3	27-32 pg	Calculated
MCHC	34.3	31.5-34.5 g/dL	Calculated
RDW	12.6	11.6-14.0 %	Calculated
<u>WBC PARAMETERS</u>			
WBC Total Count	5860	4000-10000 /cmm	Elect. Impedance
<u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u>			
Lymphocytes	30.6	20-40 %	
Absolute Lymphocytes	1793.2	1000-3000 /cmm	Calculated
Monocytes	10.8	2-10 %	
Absolute Monocytes	632.9	200-1000 /cmm	Calculated
Neutrophils	55.1	40-80 %	
Absolute Neutrophils	3228.9	2000-7000 /cmm	Calculated
Eosinophils	3.0	1-6 %	
Absolute Eosinophils	175.8	20-500 /cmm	Calculated
Basophils	0.5	0.1-2 %	
Absolute Basophils	29.3	20-100 /cmm	Calculated
Immature Leukocytes	-		
WBC Differential Count by Absorbance & Impedance method/Microscopy.			
<u>PLATELET PARAMETERS</u>			
Platelet Count	255000	150000-400000 /cmm	Elect. Impedance
MPV	9.7	6-11 fl	Calculated
PDW	18.9	11-18 %	Calculated
<u>RBC MORPHOLOGY</u>			
Hypochromia	-		
Microcytosis	-		



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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	101.2	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	111.6	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >= 200 mg/dl	Hexokinase
BILIRUBIN (TOTAL), Serum	0.62	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.28	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.34	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.8	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.8	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	3	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.6	1 - 2	Calculated
SGOT (AST), Serum	39.3	5-40 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	86.7	5-45 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	64.0	3-60 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	77.9	40-130 U/L	Colorimetric
BLOOD UREA, Serum	23.4	12.8-42.8 mg/dl	Kinetic
BUN, Serum	10.9	6-20 mg/dl	Calculated
CREATININE, Serum	0.92	0.67-1.17 mg/dl	Enzymatic



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eGFR, Serum	111	(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	6.1	3.5-7.2 mg/dl	Enzymatic
Urine Sugar (Fasting)	Absent	Absent	
Urine Ketones (Fasting)	Absent	Absent	
Urine Sugar (PP)	Absent	Absent	
Urine Ketones (PP)	Absent	Absent	

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*** End Of Report ***



Bmhasakar

Dr.KETAKI MHASKAR
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	5.5	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	111.1	mg/dl	Calculated

Intended use:

- In patients who are meeting treatment goals, HbA1c test should be performed at least 2 times a year
- In patients whose therapy has changed or who are not meeting glycemic goals, it should be performed quarterly
- For microvascular disease prevention, the HbA1C goal for non pregnant adults in general is Less than 7%.

Clinical Significance:

- HbA1c, Glycosylated hemoglobin or glycated hemoglobin, is hemoglobin with glucose molecule attached to it.
- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of glycosylated hemoglobin in the blood.

Test Interpretation:

- The HbA1c test evaluates the average amount of glucose in the blood over the last 2 to 3 months by measuring the percentage of Glycosylated hemoglobin in the blood.
- HbA1c test may be used to screen for and diagnose diabetes or risk of developing diabetes.
- To monitor compliance and long term blood glucose level control in patients with diabetes.
- Index of diabetic control, predicting development and progression of diabetic micro vascular complications.

Factors affecting HbA1c results:

Increased in: High fetal hemoglobin, Chronic renal failure, Iron deficiency anemia, Splenectomy, Increased serum triglycerides, Alcohol ingestion, Lead/opiate poisoning and Salicylate treatment.

Decreased in: Shortened RBC lifespan (Hemolytic anemia, blood loss), following transfusions, pregnancy, ingestion of large amount of Vitamin E or Vitamin C and Hemoglobinopathies

Reflex tests: Blood glucose levels, CGM (Continuous Glucose monitoring)

References: ADA recommendations, AACC, Wallach's interpretation of diagnostic tests 10th edition.

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

*** End Of Report ***



J Thakker

Dr. JYOT THAKKER
M.D. (PATH), DPB
Pathologist & AVP(Medical Services)



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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>METHOD</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 (5.0)	-	pH Indicator
Occult Blood	Absent	Absent	Guaiaac
<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	Benedicts

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*** End Of Report ***



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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
URINE EXAMINATION REPORT

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
<u>PHYSICAL EXAMINATION</u>			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	5.0	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.015	1.001-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	20	-	-
<u>CHEMICAL EXAMINATION</u>			
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
<u>MICROSCOPIC EXAMINATION</u>			
Leukocytes(Pus cells)/hpf	2-3	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	6-8	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

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



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

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

NOTE: Test performed by automated Erythrocytes magnetized technology (EMT) which is more sensitive than conventional methods.

Specimen: EDTA Whole Blood and/or serum

Clinical significance:
ABO system is most important of all blood group in transfusion medicine

Limitations:

- ABO blood group of new born is performed only by cell (forward) grouping because allo antibodies in cord blood are of maternal origin.
- Since A & B antigens are not fully developed at birth, both Anti-A & Anti-B antibodies appear after the first 4 to 6 months of life. As a result, weaker reactions may occur with red cells of newborns than of adults.
- Confirmation of newborn's blood group is indicated when A & B antigen expression and the isoagglutinins are fully developed at 2 to 4 years of age & remains constant throughout life.
- Cord blood is contaminated with Wharton's jelly that causes red cell aggregation leading to false positive result
- The Hh blood group also known as Oh or Bombay blood group is rare blood group type. The term Bombay is used to refer the phenotype that lacks normal expression of ABH antigens because of inheritance of hh genotype.

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 SDRL, Vidyavihar Lab
*** End Of Report ***



Dr. Vrushi Shroff

Dr.VRUSHALI SHROFF
M.D.(PATH)
Pathologist



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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
LIPID PROFILE

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	226.0	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	185.0	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	49.0	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	177.0	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	140.0	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	37.0	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	4.6	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	2.9	0-3.5 Ratio	Calculated

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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	6.7	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	16.8	11.5-22.7 pmol/L	ECLIA
sensitiveTSH, Serum	3.48	0.35-5.5 microIU/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 upto15 microIU/ml should be correlated clinically or repeat the test with new sample as physiological factors can give falsely high TSH.
- 2)TSH values may be trasiently altered becuae of non thyroidal illness like severe infections,liver disease, renal and heart severe burns, trauma and surgery etc.

TSH	FT4 / T4	FT3 / T3	Interpretation
High	Normal	Normal	Subclinical hypothyroidism, poor compliance with thyroxine, drugs like amiodarone, Recovery phase of non-thyroidal illness, TSH Resistance.
High	Low	Low	Hypothyroidism, Autoimmune thyroiditis, post radio iodine Rx, post thyroidectomy, Anti thyroid drugs, tyrosine kinase inhibitors & amiodarone, amyloid deposits in thyroid, thyroid tumors & congenital hypothyroidism.
Low	High	High	Hyperthyroidism, Graves disease, toxic multinodular goiter, toxic adenoma, excess iodine or thyroxine intake, pregnancy related (hyperemesis gravidarum, hydatiform mole)
Low	Normal	Normal	Subclinical Hyperthyroidism, recent Rx for Hyperthyroidism, drugs like steroids & dopamine), Non thyroidal illness.
Low	Low	Low	Central Hypothyroidism, Non Thyroidal Illness, Recent Rx for Hyperthyroidism.
High	High	High	Interfering anti TPO antibodies, Drug interference: Amiodarone, Heparin, Beta Blockers, steroids & anti epileptics.

Diurnal Variation:TSH follows a diurnal rhythm and is at maximum between 2 am and 4 am , and is at a minimum between 6 pm and 10 pm. The variation is on the order of 50 to 206%. Biological variation:19.7%(with in subject variation)

Reflex Tests:Anti thyroid Antibodies,USG Thyroid ,TSH receptor Antibody. Thyroglobulin, Calcitonin

Limitations:

1. Samples should not be taken from patients receiving therapy with high biotin doses (i.e. >5 mg/day) until atleast 8 hours following the last biotin administration.
2. Patient samples may contain heterophilic antibodies that could react in immunoassays to give falsely elevated or depressed results. this assay is designed to minimize interference from heterophilic antibodies.

Reference:

- 1.O.koulouri et al. / Best Practice and Research clinical Endocrinology and Metabolism 27(2013)
- 2.Interpretation of the thyroid function tests, Dayan et al. THE LANCET . Vol 357
- 3.Tietz ,Text Book of Clinical Chemistry and Molecular Biology -5th Edition
- 4.Biological Variation:From principles to Practice-Callum G Fraser (AACC Press)

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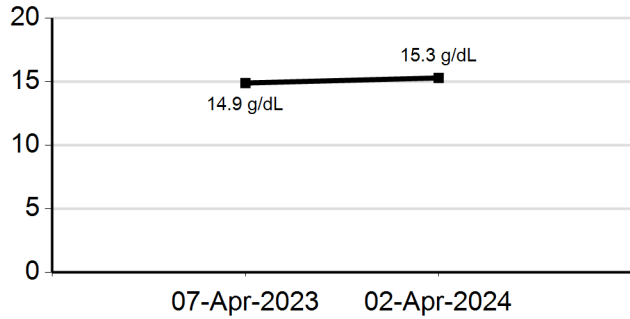
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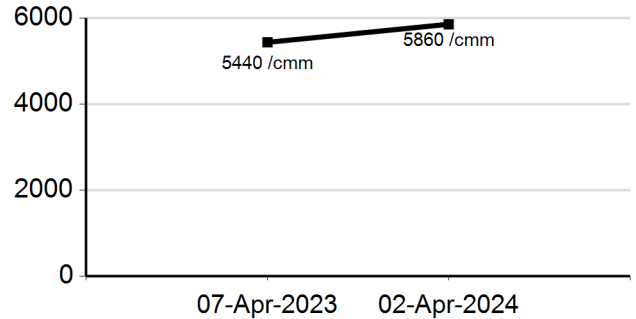
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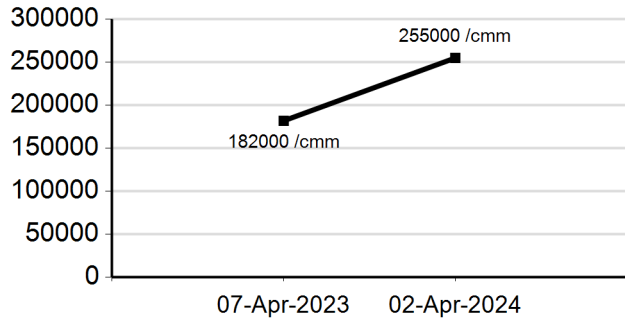
Haemoglobin



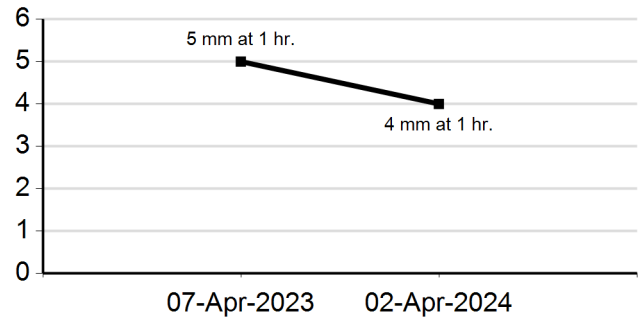
WBC Total Count



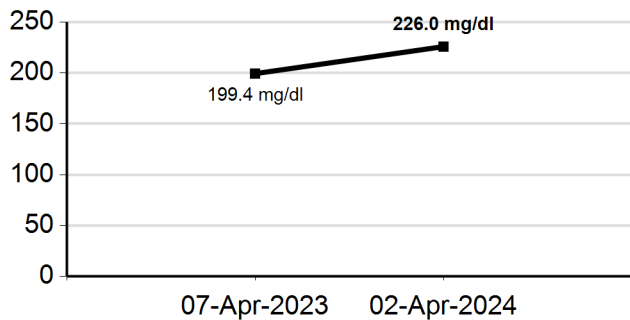
Platelet Count



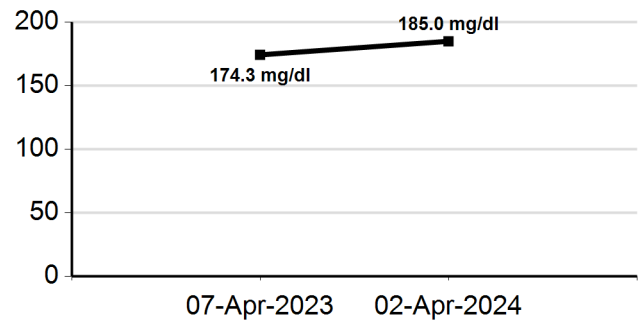
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CHOLESTEROL



TRIGLYCERIDES

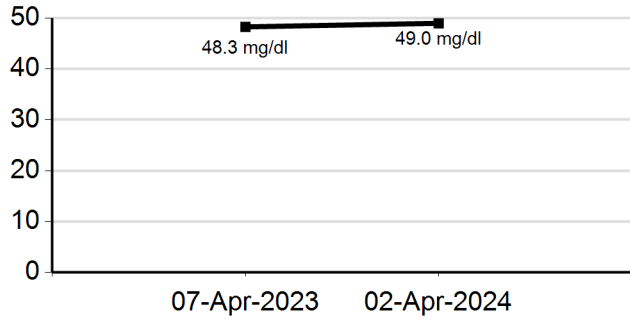




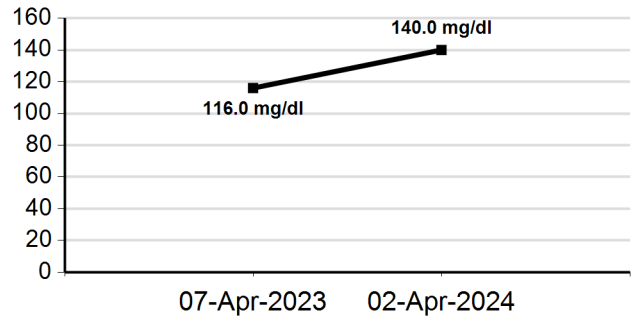
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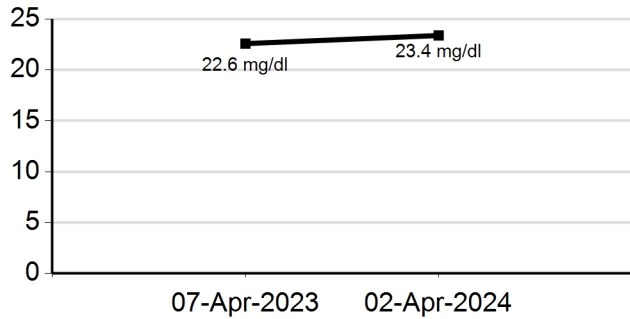
HDL CHOLESTEROL



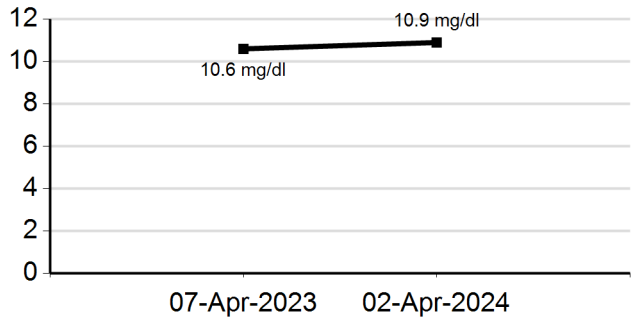
LDL CHOLESTEROL



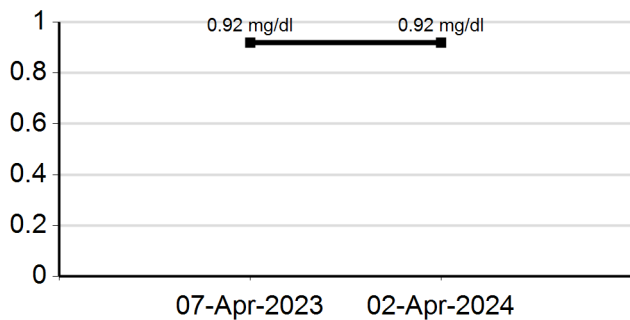
BLOOD UREA



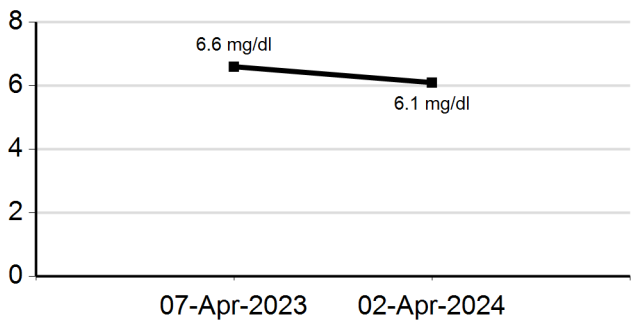
BUN



CREATININE



URIC ACID

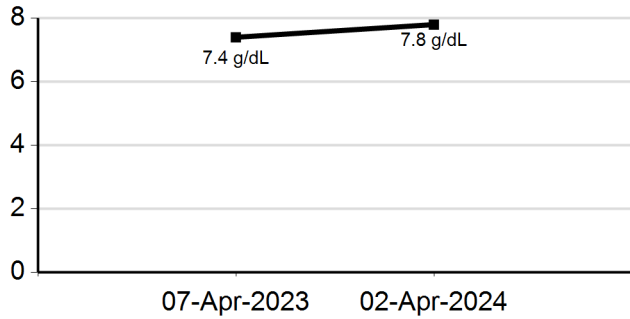




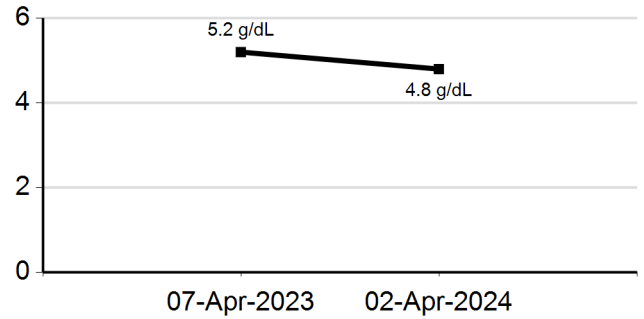
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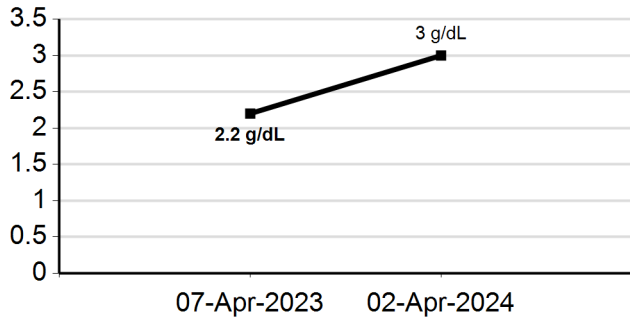
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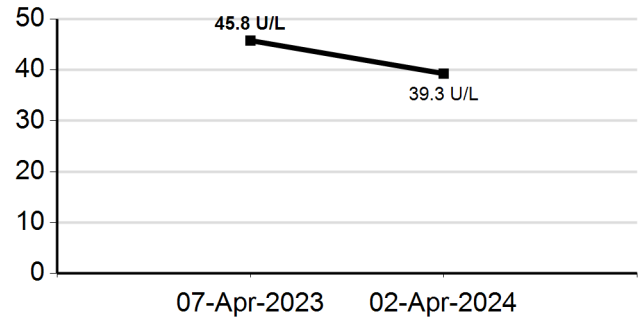
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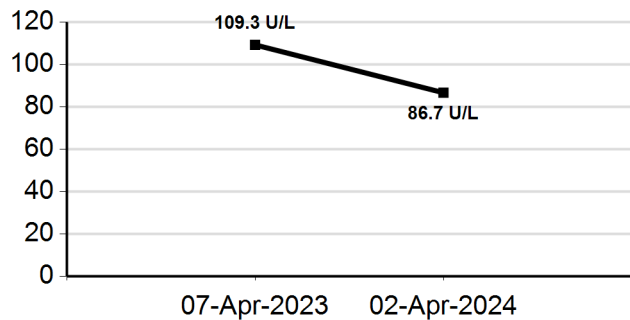
GLOBULIN



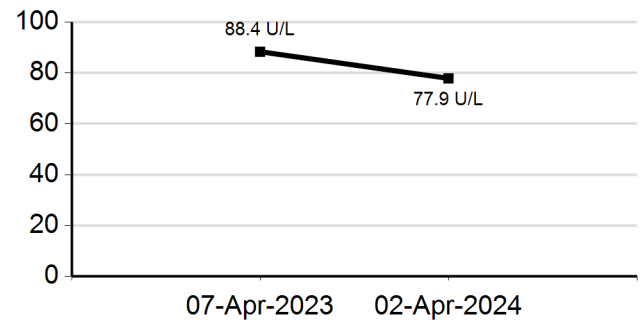
SGOT (AST)



SGPT (ALT)



ALKALINE PHOSPHATASE

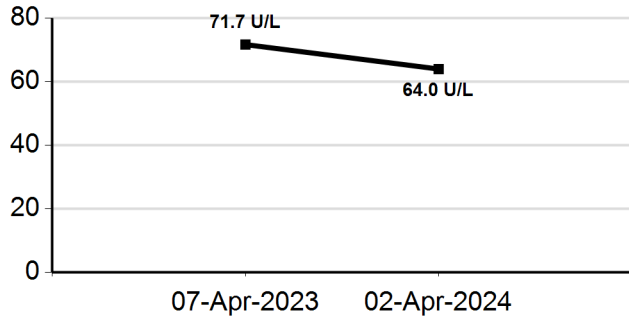




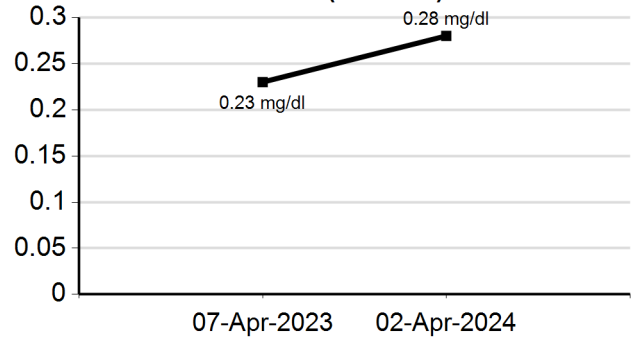
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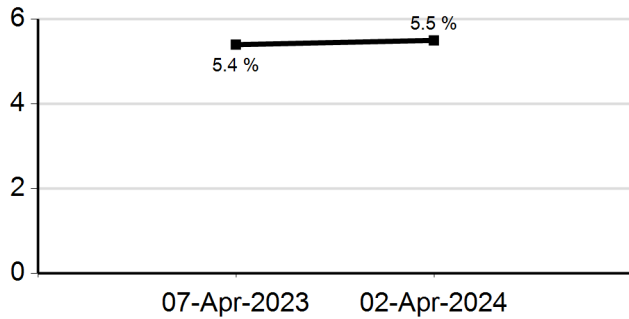
GAMMA GT



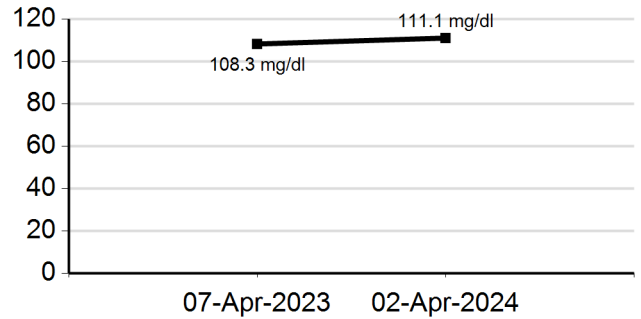
BILIRUBIN (DIRECT)



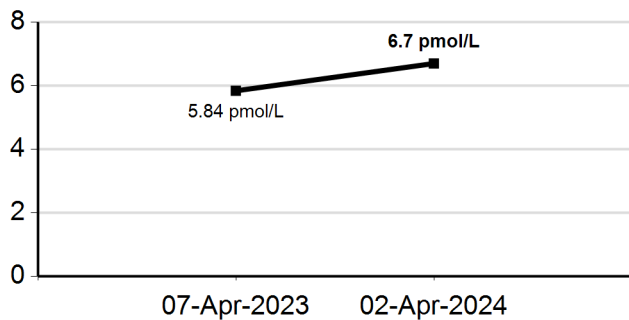
Glycosylated Hemoglobin (HbA1c)



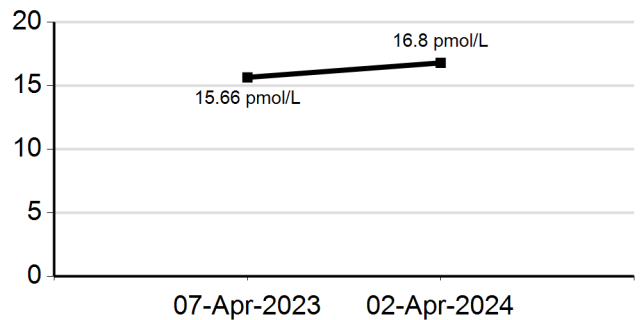
Estimated Average Glucose (eAG)



Free T3



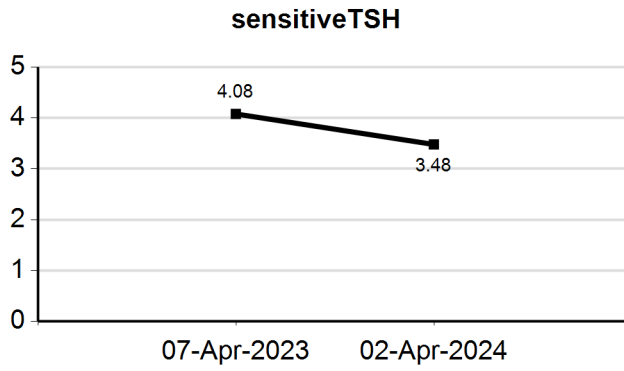
Free T4





Use a QR Code Scanner
Application To Scan the Code

CID : 2409304516
Name : MR.ANURAG SINGH PARIHAR
Age / Gender : 36 Years / Male
Consulting Dr. : -
Reg. Location : Borivali West (Main Centre)



SUBURBAN DIAGNOSTICS - BORIVALI WEST

Patient Name: ANURAG SINGH PARIHAR

Date and Time: 2nd Apr 24 9:41 AM

Patient ID: 2409304516

Age **36** NA NA
years months days

Gender **Male**

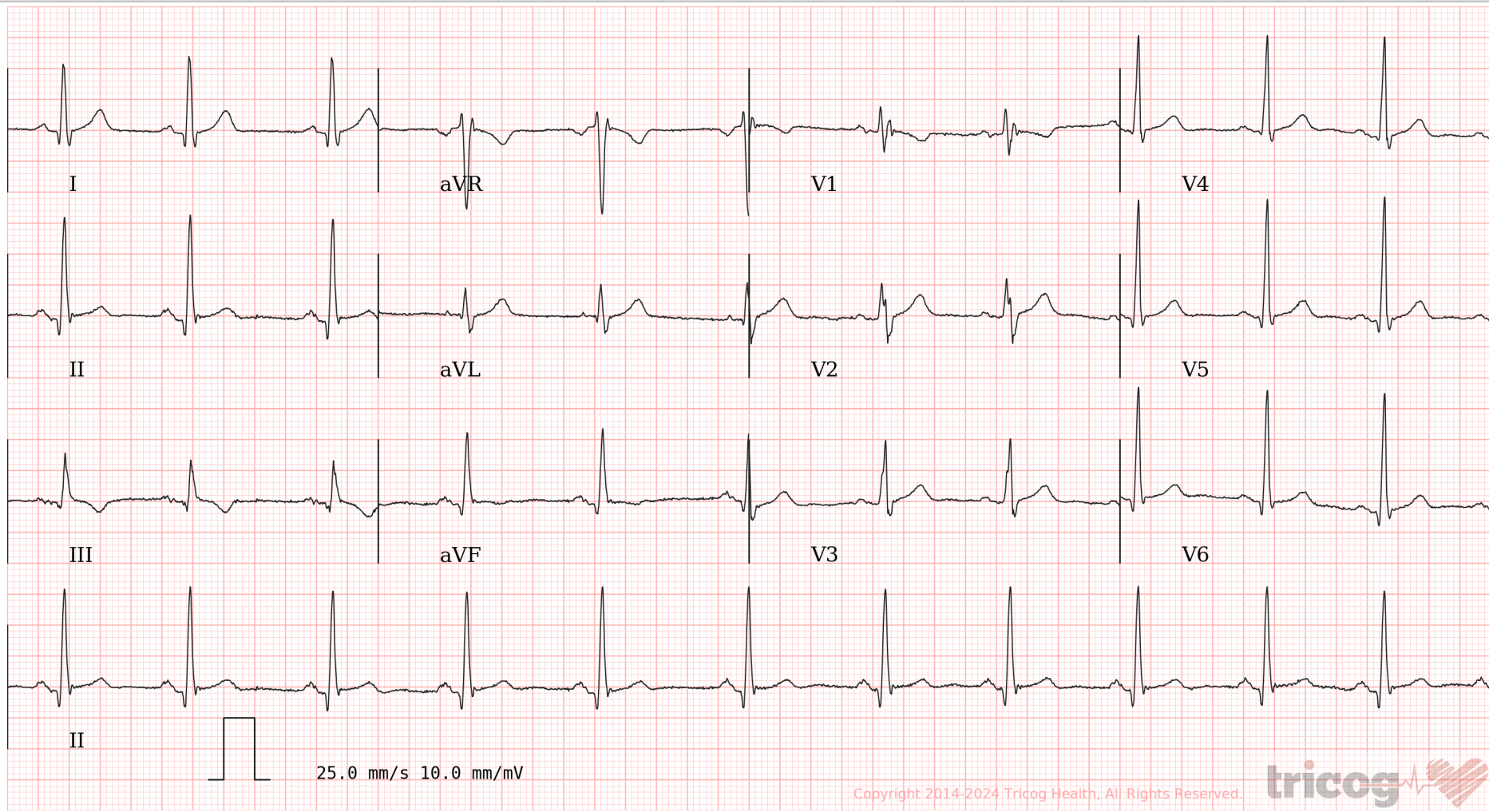
Heart Rate **71bpm**

Patient Vitals

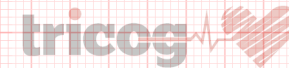
BP: 120/80 mmHg
Weight: 80 kg
Height: 178 cm
Pulse: NA
Spo2: NA
Resp: NA
Others: _____

Measurements

QRSD: 104ms
QT: 382ms
QTcB: 415ms
PR: 144ms
P-R-T: 55° 51° 4°



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

REPORTED BY

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



Name : MR. ANURAG SINGH PARIHAR
Age / Gender : 36 Years/Male
Consulting Dr. :
Reg. Location : Borivali West (Main Centre)

Collected : 02-Apr-2024 / 08:58
Reported : 02-Apr-2024 / 13:23

PHYSICAL EXAMINATION REPORT

History and Complaints:

Nil

EXAMINATION FINDINGS:

Height (cms): 178
Temp (0c): Afebrile
Blood Pressure (mm/hg): 120/80
Pulse: 72/min

Weight (kg): 80
Skin: Normal
Nails: Normal
Lymph Node: Not palpable

Systems

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

IMPRESSION:

Lipid profile

ADVICE:

*- Low oily diet
- Reg. exercise*

CHIEF COMPLAINTS:

- 1) Hypertension: No
- 2) IHD: No
- 3) Arrhythmia: No

Name : MR.ANURAG SINGH PARIHAR

Age / Gender : 36 Years/Male

Consulting Dr. :

Collected : 02-Apr-2024 / 08:58

Reg.Location : Borivali West (Main Centre)

Reported : 02-Apr-2024 / 13:23

- 4) Diabetes Mellitus No
- 5) Tuberculosis No
- 6) Asthama No
- 7) Pulmonary Disease No
- 8) Thyroid/ Endocrine disorders No
- 9) Nervous disorders No
- 10) GI system No
- 11) Genital urinary disorder No
- 12) Rheumatic joint diseases or symptoms No
- 13) Blood disease or disorder No
- 14) Cancer/lump growth/cyst No
- 15) Congenital disease No
- 16) Surgeries No
- 17) Musculoskeletal System No

PERSONAL HISTORY:

- 1) Alcohol No
- 2) Smoking No
- 3) Diet Mix
- 4) Medication No

*** End Of Report ***

DR. NITIN SONAVANE
M.B.B.S. (AFPH), D. DIAB.
CONSULTANT-CARDIOLOGIST
REGD. NO. 10444

Dr.NITIN SONAVANE
PHYSICIAN

Suburban Diagnostics (I) Pvt. Ltd.
301& 302, 2nd Floor, Mini Elegance,
Above Tandon Hotel, L. T. Road,
Borivali (West), Mumbai - 400 092.

Date:-

CID: 240930456

Name:- Anurag Parihar

Sex / Age: 36 / m

EYE CHECK UP

Chief complaints:

Systemic Diseases:

Past history:

Unaided Vision:

Aided Vision:

Refraction:

No
RE LE
6/6 6/6
NL6 NL6

(Right Eye)

(Left Eye)

	Sph	Cyl	Axis	Vn	Sph	Cyl	Axis	Vn
Distance								
Near								

Colour Vision: Normal / Abnormal

Remark:

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

SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

Name: ANURAG PARIHAR

Date: 02-04-2024 Time: 10:58

Age: 36

Gender: M

Height: 178 cms

Weight: 80 Kg

ID: 2409304516

Clinical History:

Medications:

Test Details:

Protocol: Bruce

Predicted Max HR: 184

Target HR: 156 (85% of Pr. MHR)

Exercise Time: 0:09:02

Achieved Max HR: 179 (97% of Pr. MHR)

Max BP: 160/80

Max BP x HR: 28640

Max Mets: 10.2

Test Termination Criteria: TEST COMPLET

Protocol Details:

Stage Name	Stage Time	METS	Speed kmph	Grade %	Heart Rate bpm	BP mmHg	RPP	Max ST Level mm	Max ST Slope mV/s
Supine	00:13	1	0	0	103	120/80	12360	0.3 V2	2.4 V2
Standing	00:10	1	0	0	109	120/80	13080	0.5 V2	2 V2
HyperVentilation	00:11	1	0	0	108	120/80	12960	0.3 V2	2.2 V2
PreTest	00:11	1	1.6	0	111	120/80	13320	0.4 V5	2.4 V2
Stage: 1	03:00	4.7	2.7	10	139	140/80	19460	-0.5 V4	2.1 V2
Stage: 2	03:00	7	4	12	161	150/80	24150	-1.1 V3	2.2 V2
Stage: 3	03:00	10.1	5.5	14	179	160/80	28640	-1.2 V5	2.2 V2
Peak Exercise	00:02	10.2	6.8	16	179	160/80	28640	-1.2 V5	2.2 V2
Recovery1	01:00	1	0	0	155	150/80	23250	0.6 V2	2.3 V2
Recovery2	01:00	1	0	0	133	150/80	19950	0.7 V2	2.6 V2
Recovery3	01:00	1	0	0	130	130/80	16900	0.2 V2	2.6 V2
Recovery4	01:00	1	0	0	123	130/80	15990	0.3 V2	2.7 V2
Recovery5	00:29	1	0	0	122	130/80	15860	0.4 V2	2.3 V2

Interpretation

The Patient Exercised according to Bruce Protocol for 0:09:02 achieving a work level of 10.2 METS.
 Resting Heart Rate, initially 103 bpm rose to a max. heart rate of 179bpm (97% of Predicted Maximum Heart Rate).
 Resting Blood Pressure of 120/80 mmHg, rose to a maximum Blood Pressure of 160/80 mmHg
 Good Effort tolerance Normal HR & BP Response No Angina or Arrhymias
 No Significant ST-T Change Noted During Exercise Stress test Negative for Stress inducible ischaemia.

DR. NITIN SONAYANE
 M.B.B.S. (DIPLOMA IN CARDIOLOGY)
 CONSULTANT CARDIOLOGIST
 REGD. NO. 57714

Ref. Doctor: ----

Doctor: DR. NITIN SONAYANE

SCHILLER

The Art of Diagnostics

(Summary Report edited by User)
 Cardiovit CS-20 Version:3.4





SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

ANURAG PARIHAR (36 M)

HR: 103 bpm

Brice Protocol

ID: 2409304516

Date: 02-04-2024

Exec Time : 0:00:00

Stage Time: 00:13

BP: 120/80 mmHg

STLevel(mm) STSlope(mV/s)

Stage: Supine

Speed: 0 km/h

Slope: 0%

THR: 156 bpm

STLevel(mm) STSlope(mV/s)

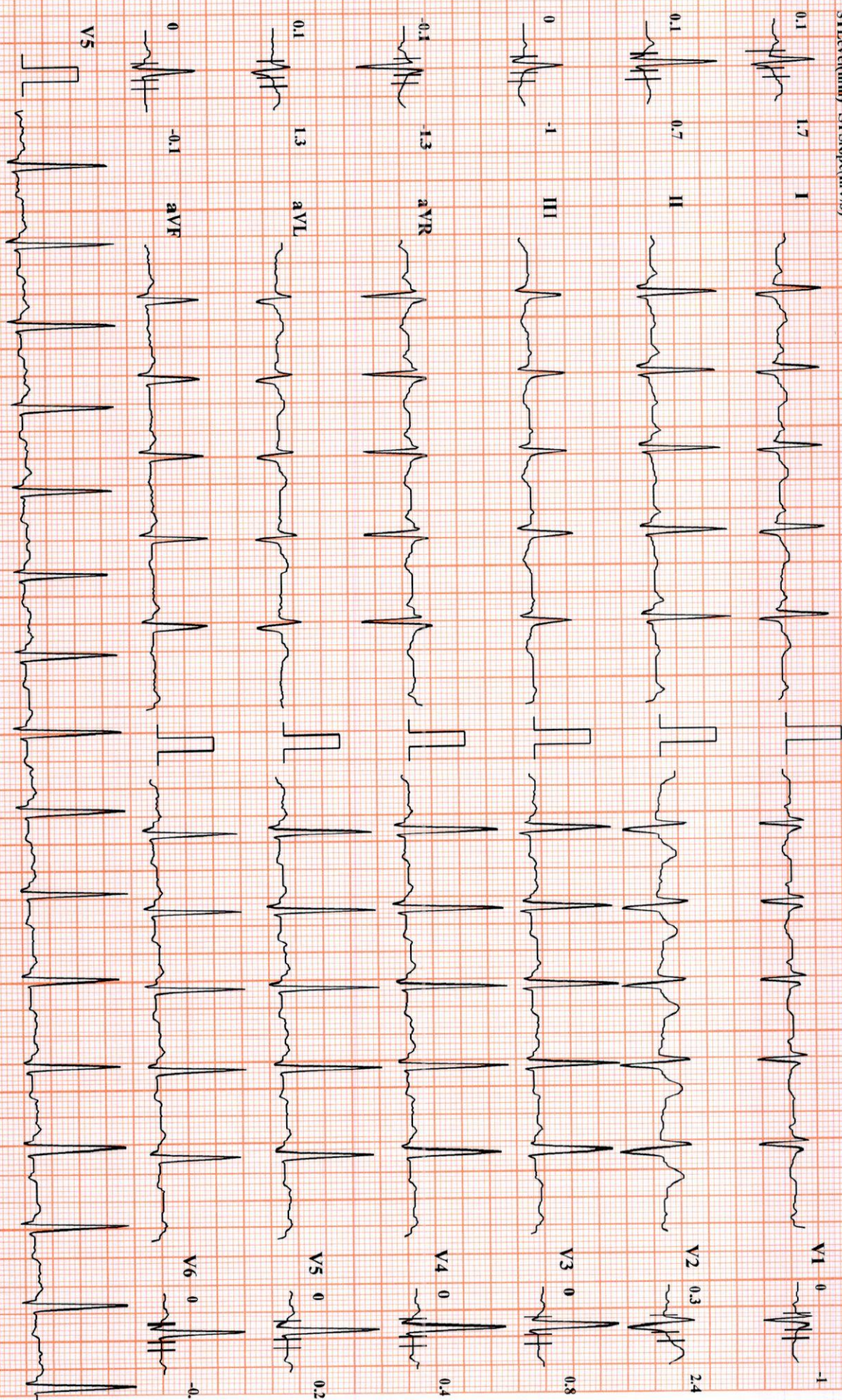


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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



SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

ANURAG PARIHAR (36 M)

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

ID: 2409304516

Date: 02-04-2024

Exec Time : 0:00:00

Stage Time: 00:10

HR: 109 bpm

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

Stage: Standing

Speed: 0

Slope: 0 %

THR: 156 bpm

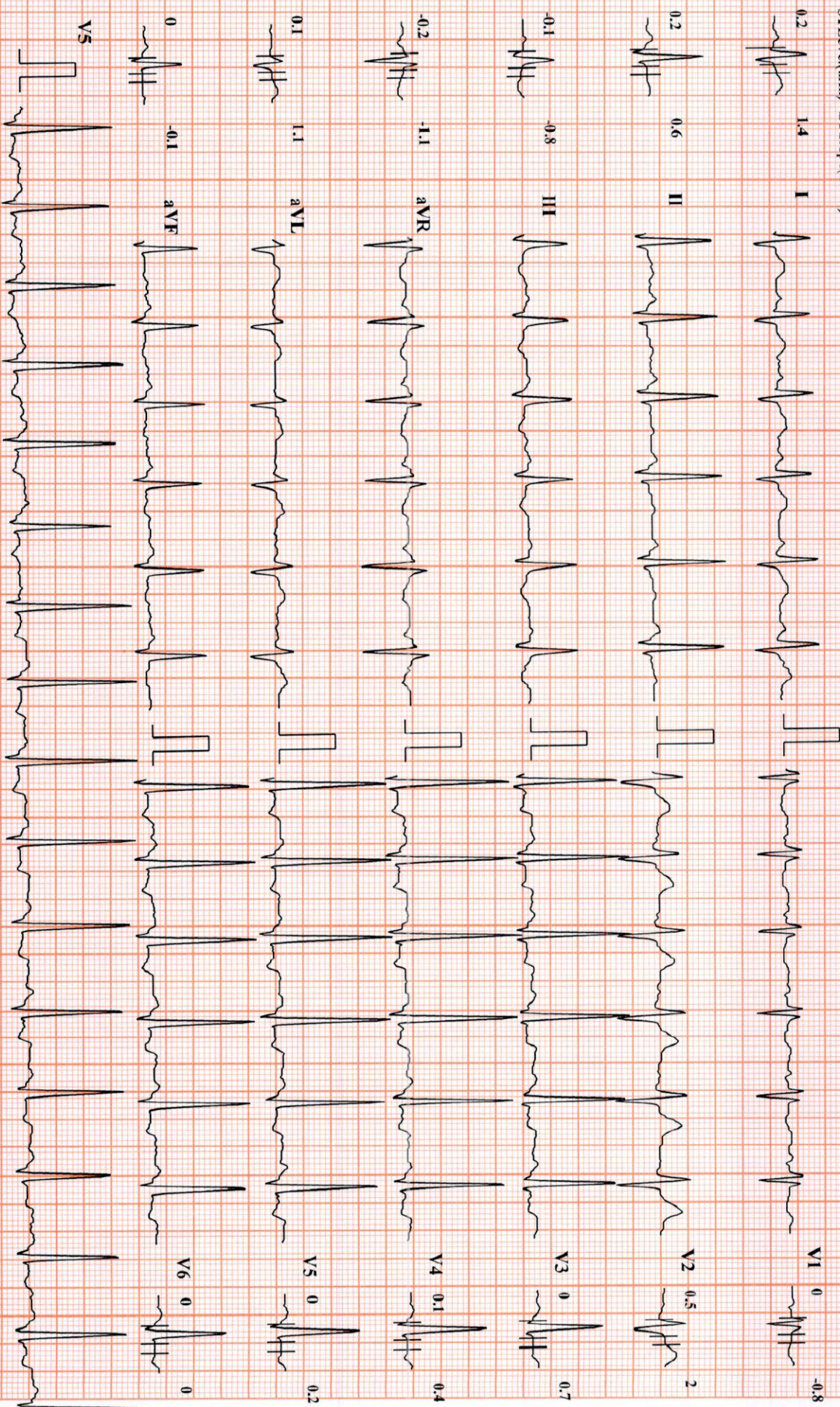


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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



SUBURBAN DIANOSTICS PVT. LTD. BORIVALLI

ANURAG PARIHAR (36 M)

HR: 108 bpm

Bruce Protocol

ID: 2409304516

Date: 02-04-2024

Exec Time: 0:00:00

Stage Time: 00:11

STLevel(mm) STSlope(mV/s)

Stage: HyperVentilation

Speed: 0

Slope: 0 %

THR: 156 bpm

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

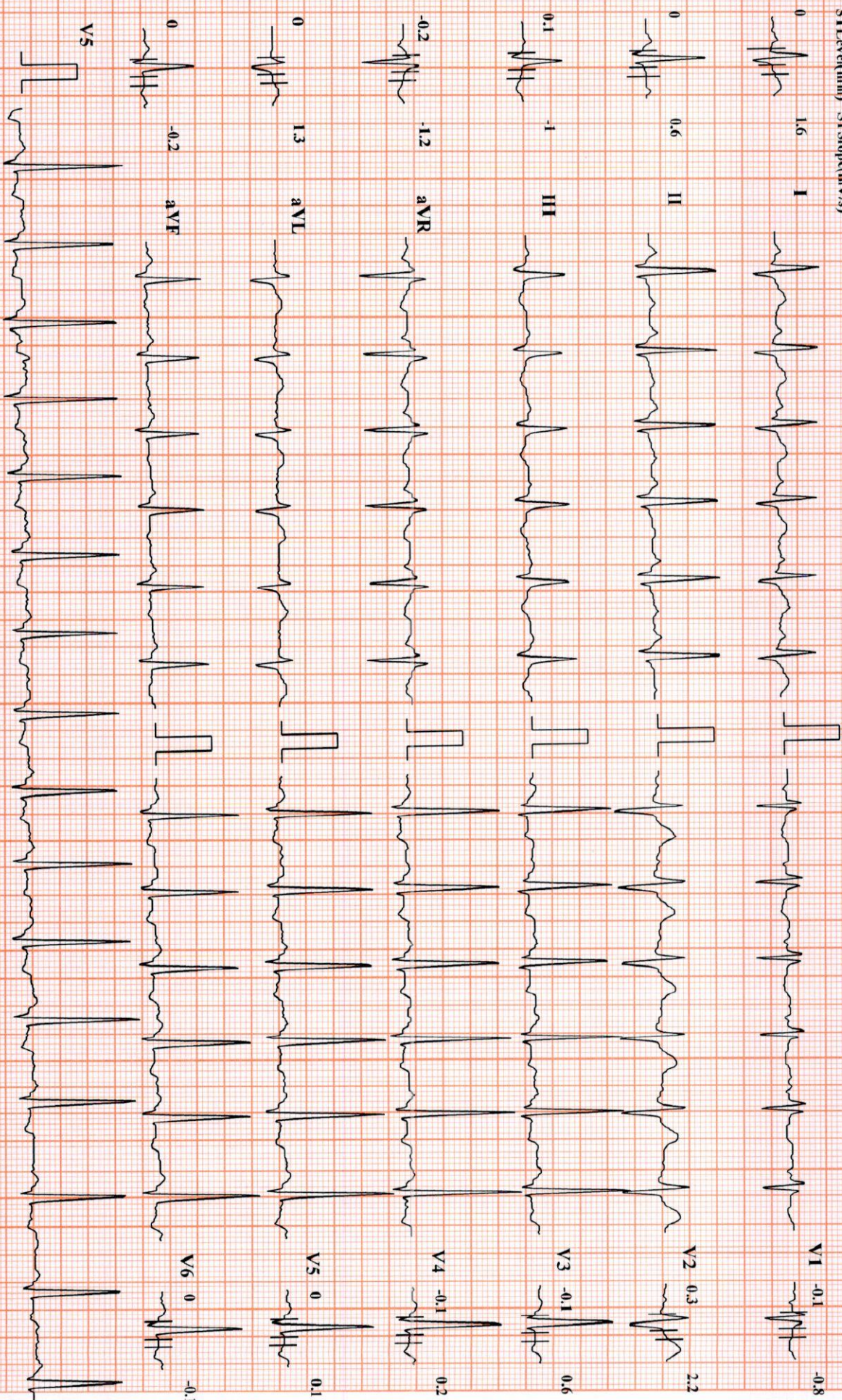


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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

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SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

ANURAG PARIHAR (36 M)

HR: 139 bpm

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

ID: 2409304516
Date: 02-04-2024
Speed: 2.7 kmph
Exec Time : 0:03:00
Slope: 10 %
Stage Time: 03:00
THR: 156 bpm

Bp: 140/80 mmHg
STLevel(mm) STSlope(mV/s)

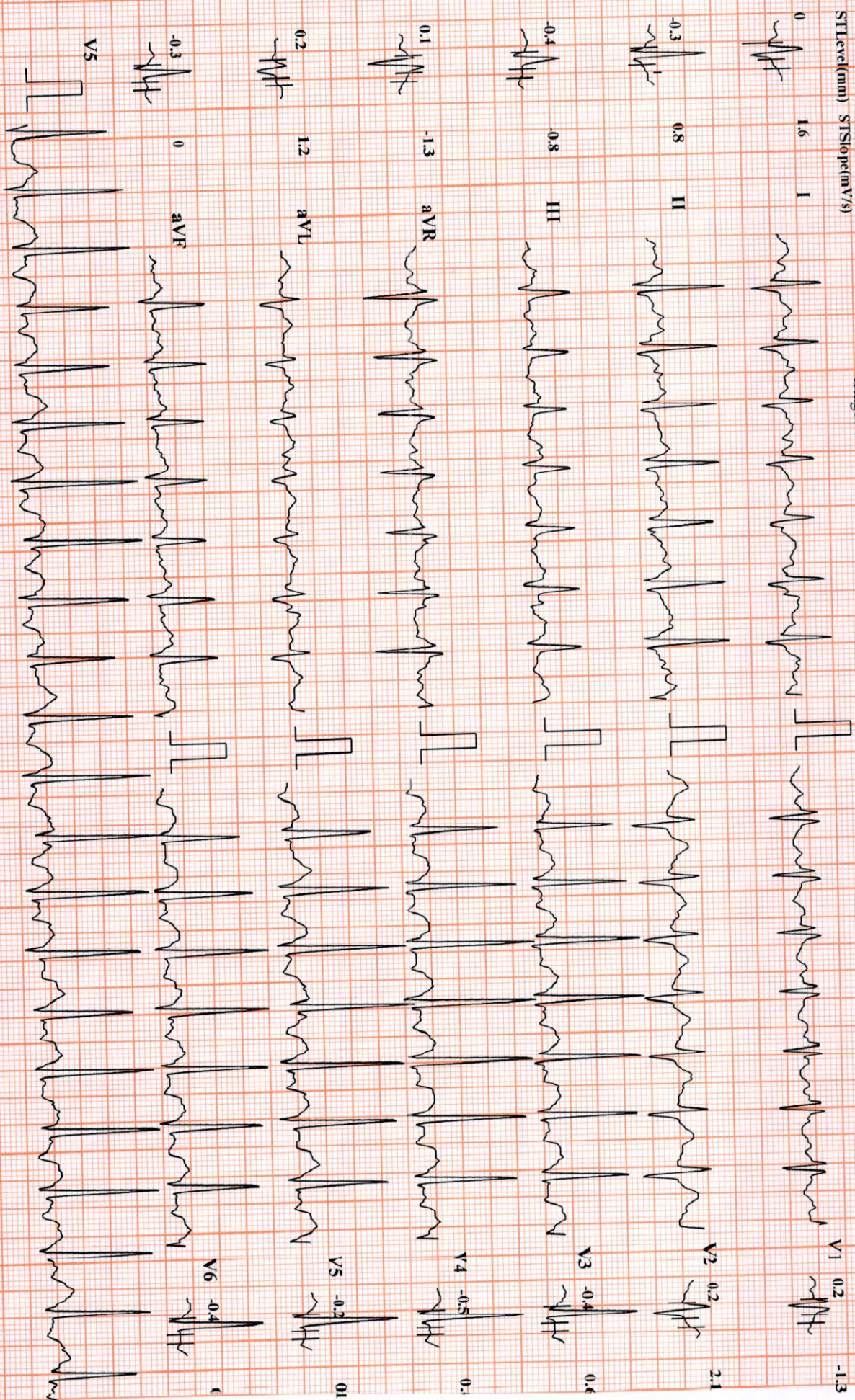


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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



SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

ANURAG PARIHAR (36 M)

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

ID: 2409304516
Stage: 2

Date: 02-04-2024
Speed: 4 kmph

Exec Time : 0:06:00
Slope: 12 %

Stage Time: 03:00
THR: 156 bpm

HR: 161 bpm

BP: 150/80 mmHg
STLevel(mm) STSlope(mV/s)

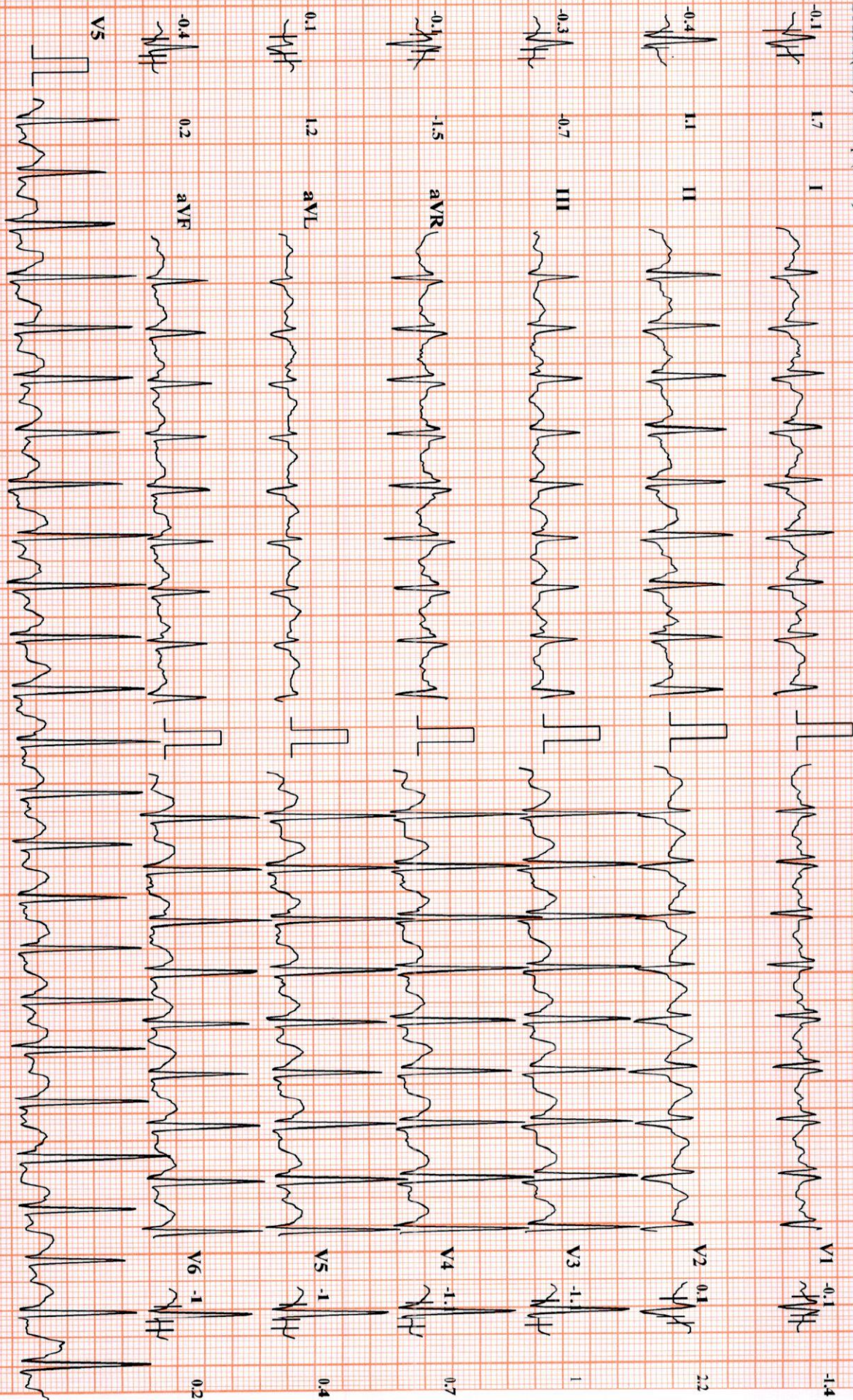


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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



SUBURBAN DIAGNOSTICS PVT. LTD. BORIVALI

ANURAG PARIHAR (36 M)

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 2409304516

Stage: 3

Date: 02-04-2024

Speed: 5.5 kmph

Exec Time : 0:09:00

Slope: 14 %

Stage Time: 03:00

THR: 156 bpm

HR: 179 bpm

BP: 160/80 mmHg

STLevel(mm) STSlope(mV/s)

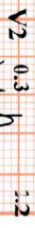
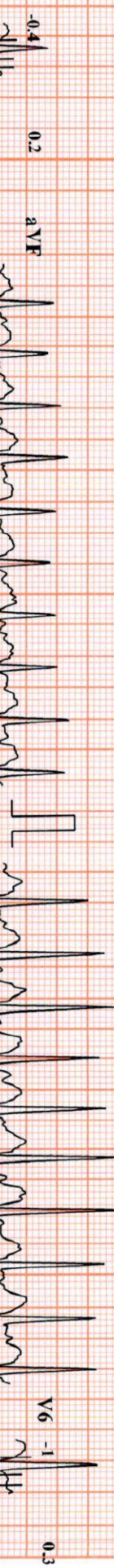
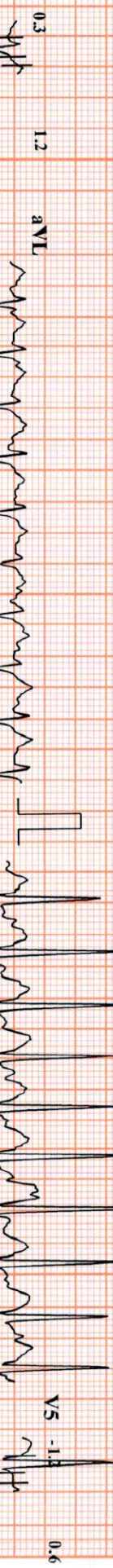
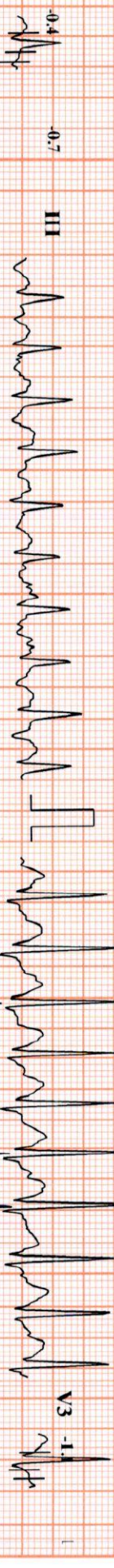
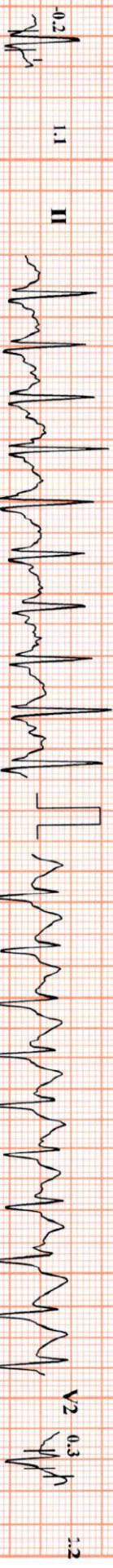
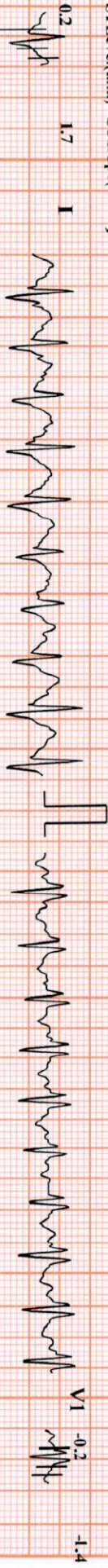


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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



SUBRBAN DIANOSTICS PVT. LTD. BORIVALI

ANURAG PARIHAR (36 M)

Bruce Protocol

ID: 2409304516

Date: 02-04-2024

Exec Time: 0:09:02

Stage Time: 00:02

HR: 179 bpm

STLevel(mm) STSlope(mV/s)

Stage: 4 Peak Exercise

Speed: 6.8 kmph

Slope: 16%

THR: 156 bpm

BP: 60/80 mmHg
STLevel(mm) STSlope(mV/s)

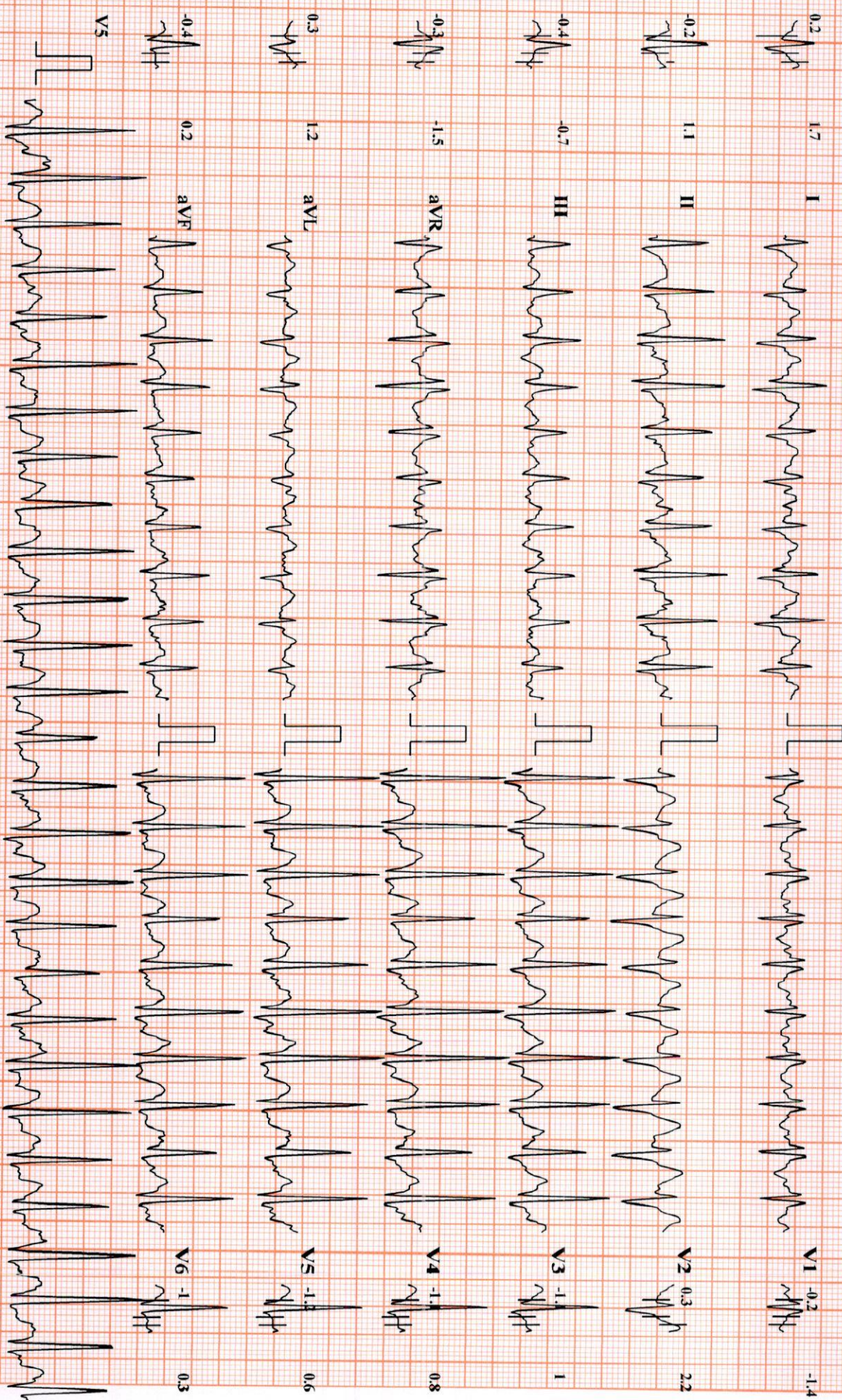


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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

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ANURAG PARIHAR (36 M)

SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

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

ID: 2409304516
Stage: Recovery1

Date: 02-04-2024
Speed: 0 kmph

Exec Time : 00:00
Slope: 0 %

Stage Time: 00:34
THR: 156 bpm

HR: 169 bpm

BP: 160/80 mmHg
STLevel(mm) STSlope(mV/s)

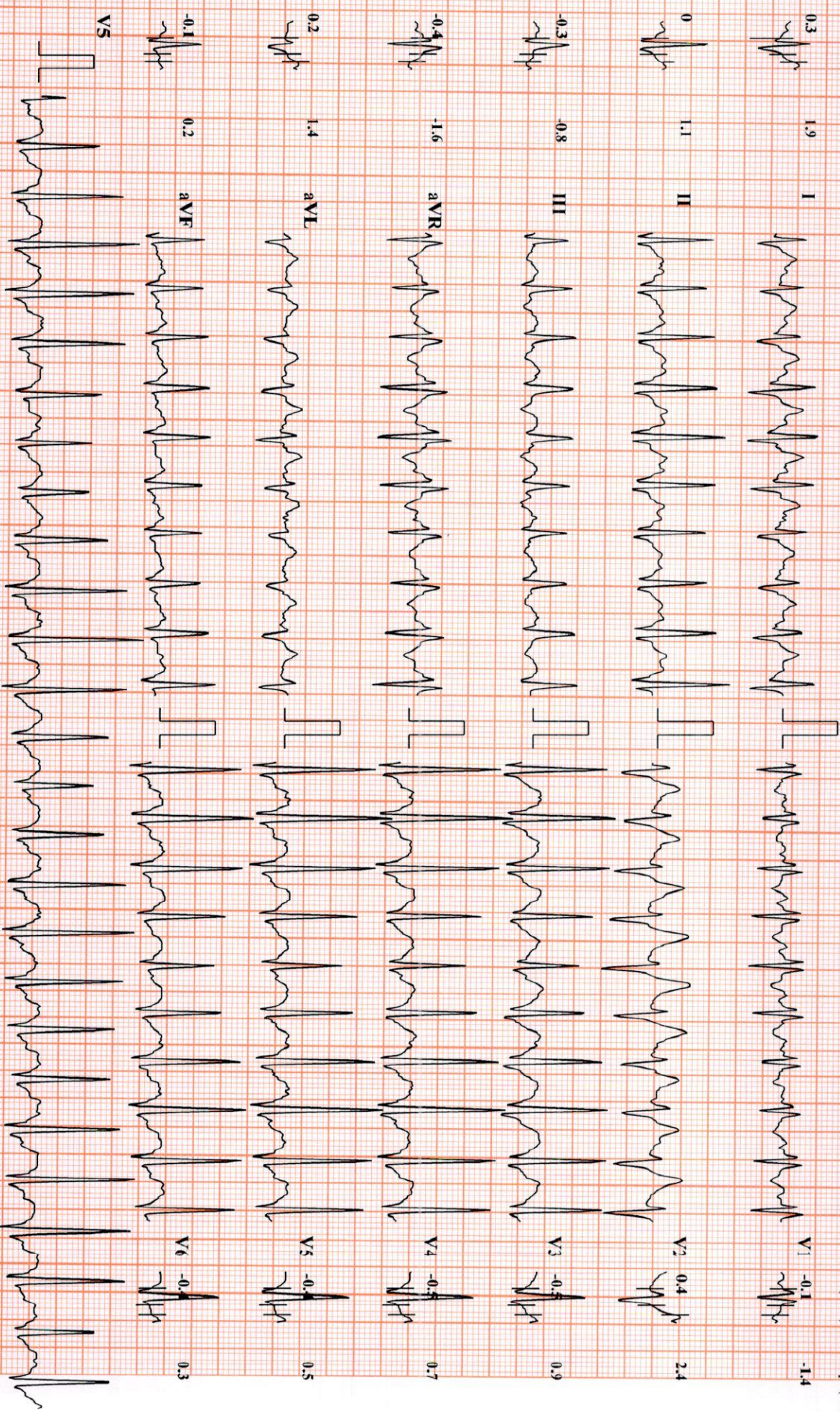


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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

Schiller CardiofricCS-20 Version:3.4



SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

ANURAG PARIHAR (36 M)

Bruce Protocol
STL:aveI(mm) STSlope(mV/s)

ID: 2409304516
Stage: Recovery1

Date: 02-04-2024
Speed: 0 kmph

Exec Time: 00:00
Slope: 0 %

Stage Time: 01:00
THR: 156 bpm

HR: 155 bpm

BE: 150/84 mmHg
STL:aveI(mm) STSlope(mV/s)

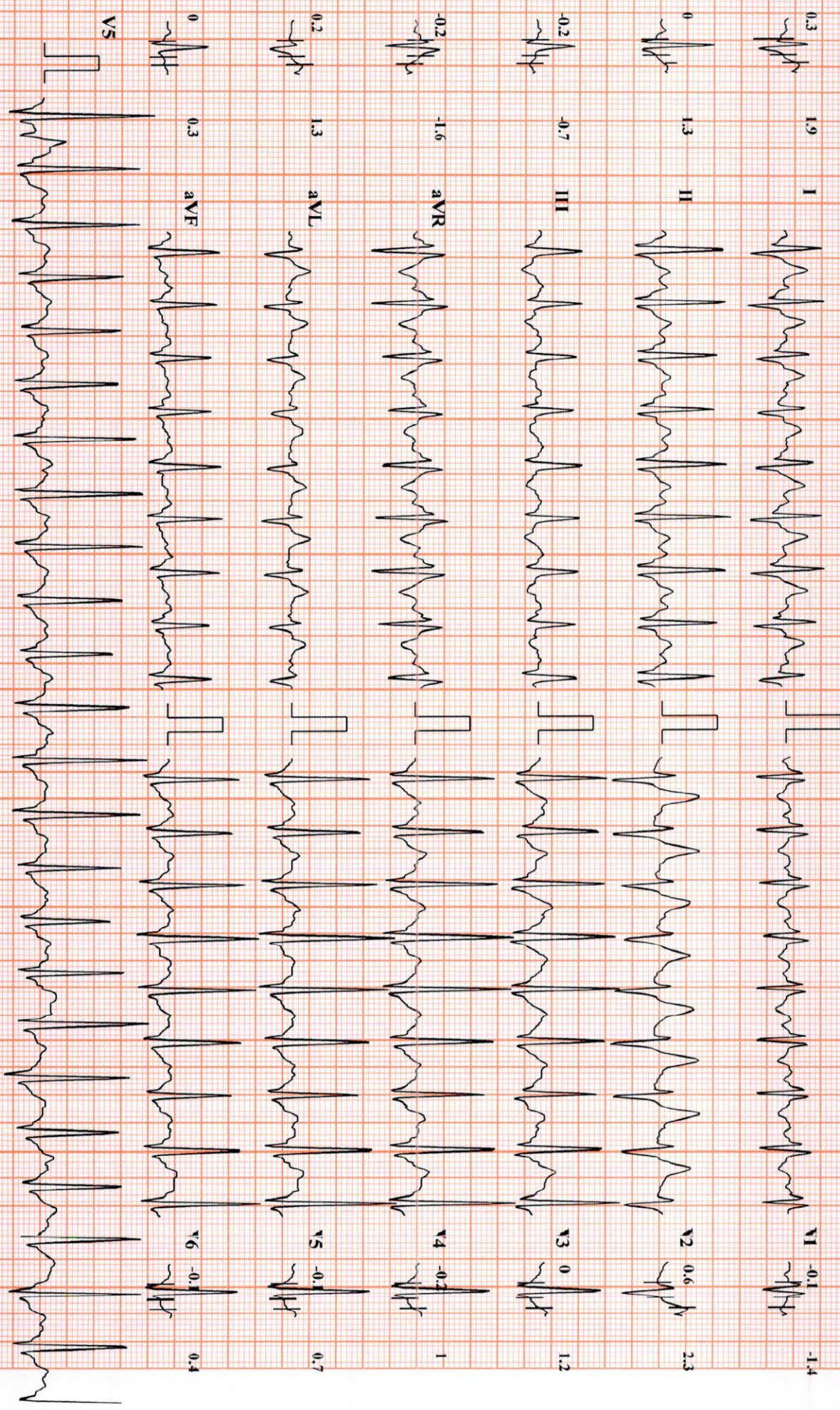


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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

SchillerCardiovitCS-20 Version:3.4

SUBRBAN DIANOSTICS PVT. LTD. BORIVALI

ANURAG PARIHAR (36 M)

ID: 2409304516

Date: 02-04-2024

Stage: Recovery2

Speed: 0 kmph

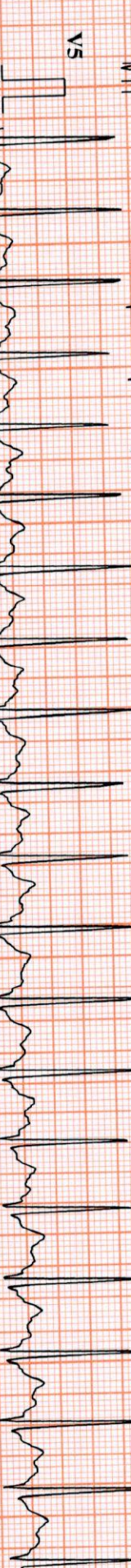
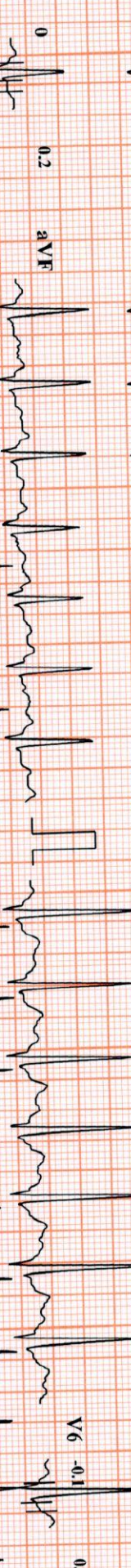
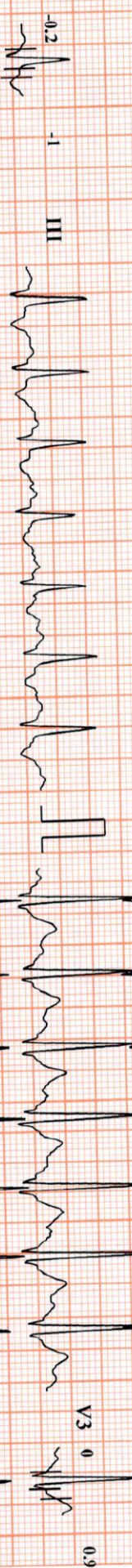
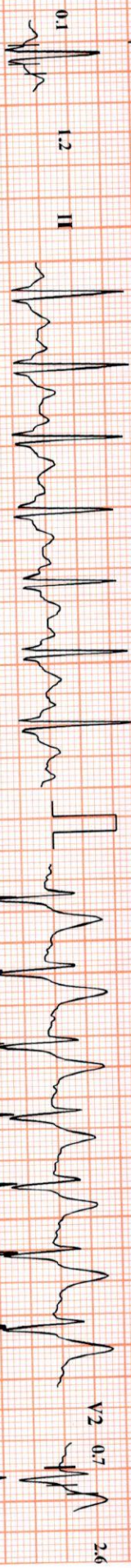
Exec Time : 00:00

Stage Time: 01:00

HR: 133 bpm
BP: 150/80 mmHg
STLevel(mm) STISlope(mV/s)

STLevel(mm) STISlope(mV/s)

VI -0.1 -1.6



V1 -0.1 -1.6

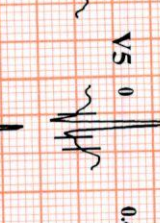
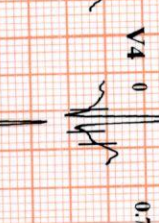
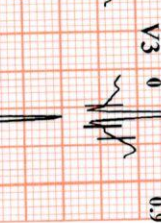
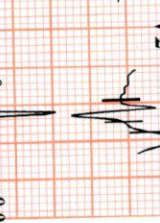


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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



SUBRBAN DIANOSTICS PVT. LTD. BORIVALI

ANURAG PARIHAR (36 M)

Bruce Protocol

ID: 2409304516

Date: 02-04-2024

Exec Time : 00:00

Stage Time: 01:00

HR: 130 bpm

STLevel(mm) STSlope(mV/s)

Stage: Recovery3

Speed: 0 kmph

Slope: 0 %

THR: 156 bpm

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

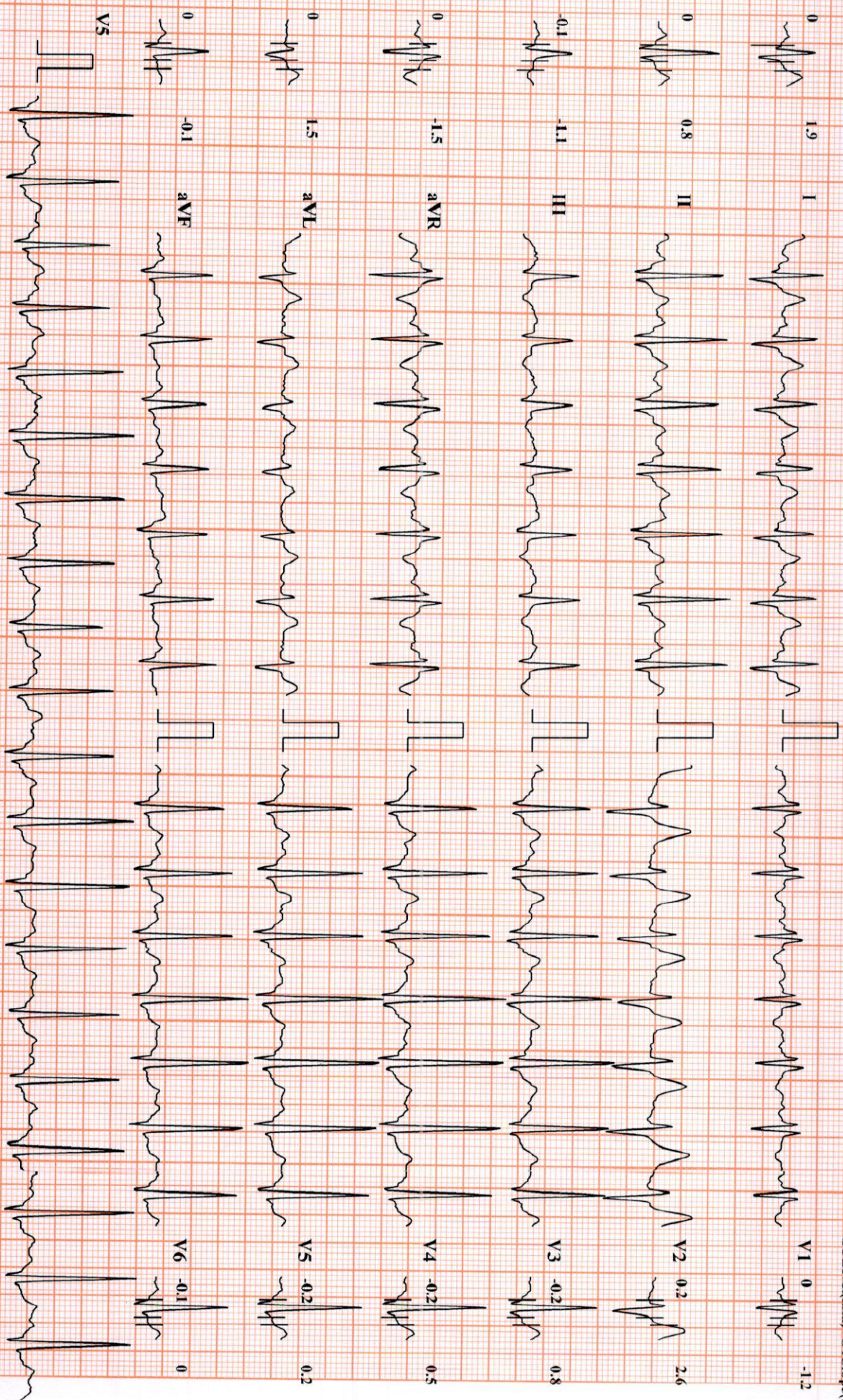


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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

Schiller Cardiovit CS-20 Version:3.4



SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

ANURAG PARIHAR (36 M)

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

ID: 2409304516
Stage: Recovery4

Date: 02-04-2024
Speed: 0 kmph

Exec Time: 00:00
Slope: 0 %

Stage Time: 01:00
THR: 156 bpm

HR: 123 bpm

Bp: 130/80 mmHg
STLevel(mm) STSlope(mV/s)

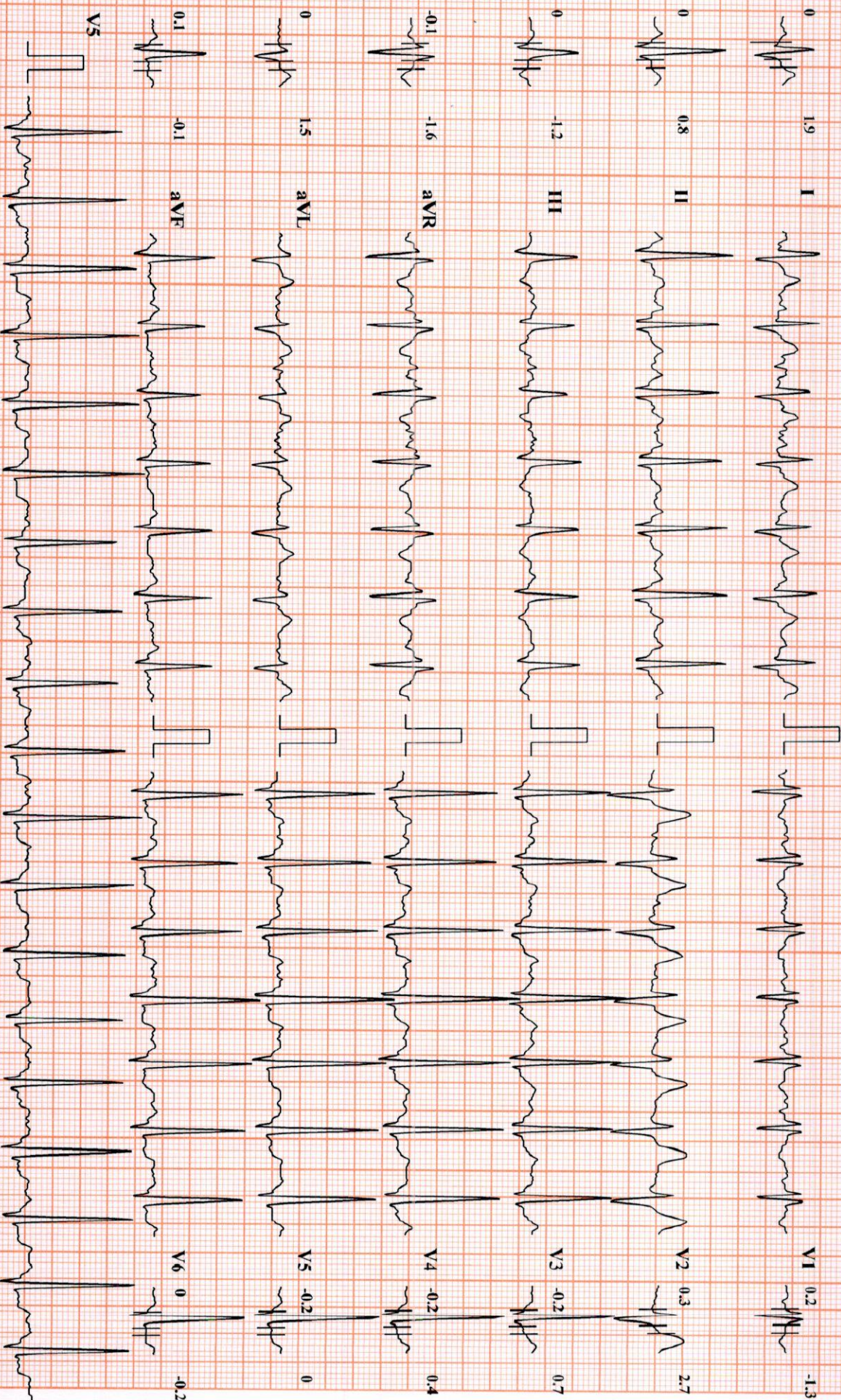


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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

Schiller Cardiovi CS-20 Version: 3.4



ANURAG PARIHAR (36 M)

SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

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

ID: 2409304516
Stage: Recovery5

Date: 02-04-2024
Speed: 0 kmph

Exec Time : 00:00
Slope: 0 %

Stage Time: 00:26
THR: 156 bpm

HR: 122 bpm

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

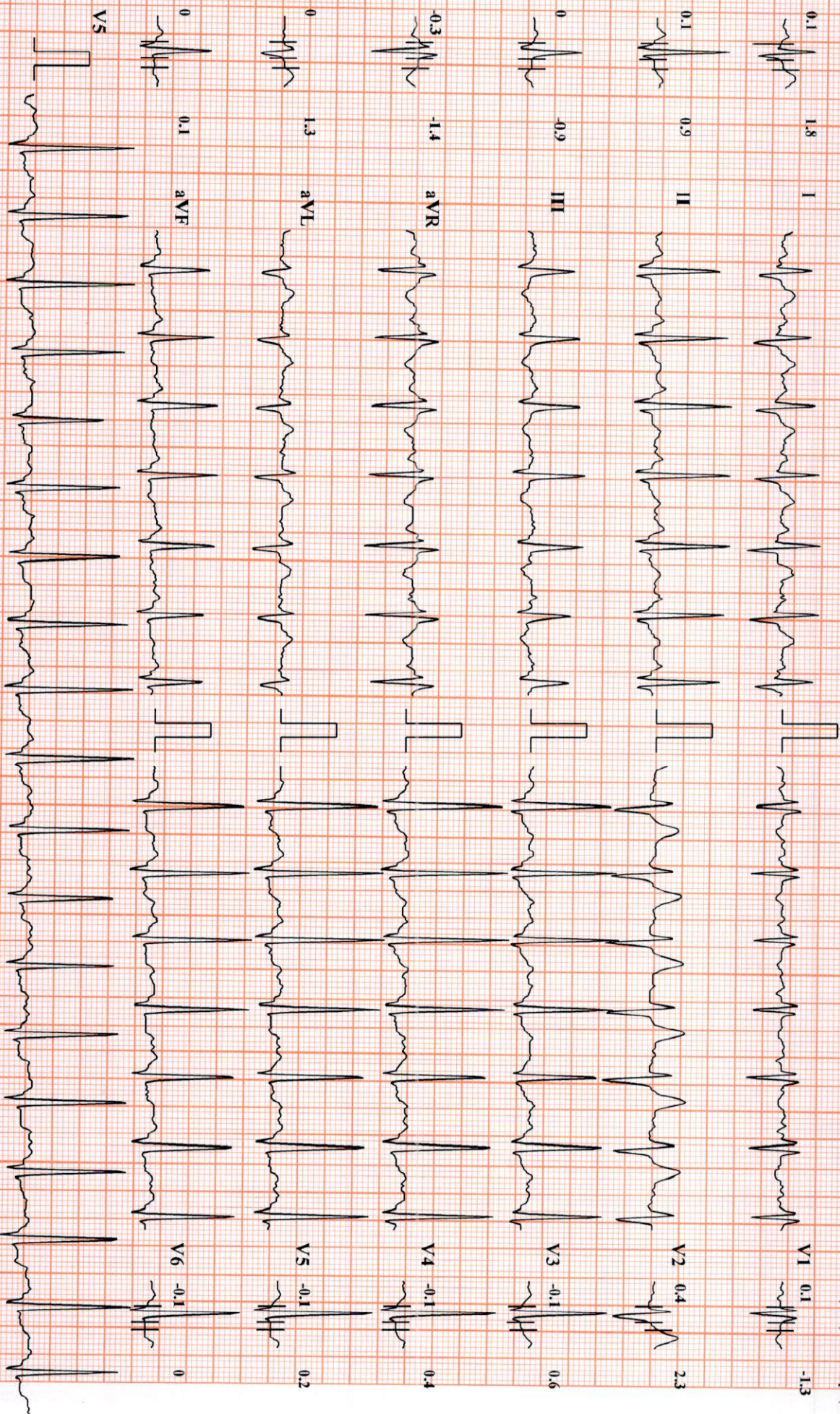


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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

Schiller CardiovitCS-20 Version:3.4



CID : 2409304516
Name : Mr ANURAG SINGH PARIHAR
Age / Sex : 36 Years/Male
Ref. Dr :
Reg. Location : Borivali West

Reg. Date : 02-Apr-2024
Reported : 02-Apr-2024/10:05

USG WHOLE ABDOMEN

LIVER: Liver is normal in size 13.8 cm, with mild generalized increase in parenchymal echotexture. There is no intra-hepatic biliary radical dilatation. No evidence of any focal lesion.

GALL BLADDER: Gall bladder is distended and appears normal. No obvious wall thickening is noted. There is no evidence of any calculus.

(Tiny polyps/calculi may be missed due to technical limitations, sub-optimal distension of GB, adjacent gases and inter-machine variability in resolution settings)

PORTAL VEIN: Portal vein is normal. **CBD:** CBD is normal.

PANCREAS: Pancreas appears normal in echotexture. There is no evidence of any focal lesion or calcification.

KIDNEYS: Right kidney measures 9.2 x 4.7 cm. Left kidney measures 10.8 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. Prostate measures 2.7 x 2.7 x 3.1 cm and prostatic weight is 12.2 gm. No evidence of any obvious focal lesion.

No free fluid or size significant lymphadenopathy is seen.



CID : 2409304516
Name : Mr ANURAG SINGH PARIHAR
Age / Sex : 36 Years/Male
Ref. Dr :
Reg. Location : Borivali West

Reg. Date : 02-Apr-2024
Reported : 02-Apr-2024/10:05

Opinion:

Grade I fatty infiltration of liver.

For clinical correlation 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. Patient was explained in detail verbally about the USG findings, USG measurements and its limitations. In case of any typographical error in the report, patient is requested to immediately contact the center for rectification within 7 days post which the center will not be responsible for any rectification. Please interpret accordingly.

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

DR.SUDHANSHU SAXENA
Consultant Radiologist
M.B.B.S DMRE (RadioDiagnosis)
RegNo .MMC 2016061376.



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Age / Sex : 36 Years/Male
Ref. Dr :
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Reg. Date : 02-Apr-2024
Reported : 02-Apr-2024/10:05



CID : 2409304516
Name : Mr ANURAG SINGH PARIHAR
Age / Sex : 36 Years/Male
Ref. Dr :
Reg. Location : Borivali West

Reg. Date : 02-Apr-2024
Reported : 02-Apr-2024/13:04

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.

Kindly correlate clinically.

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. X ray is known to have inter-observer variations. Further / follow-up imaging may be needed in some cases for confirmation / exclusion of diagnosis. Please interpret accordingly. In case of any typographical error / spelling error in the report, patient is requested to immediately contact the centre within 7 days post which the center will not be responsible for any rectification.

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