



CID : 2334008501
Name : MR.MANOJ KUMAR MISHRA
Age / Gender : 38 Years / Male
Consulting Dr. : -
Reg. Location : Borivali West (Main Centre)

Collected : 06-Dec-2023 / 08:13
Reported : 06-Dec-2023 / 12:04

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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	15.4	13.0-17.0 g/dL	Spectrophotometric
RBC	4.84	4.5-5.5 mil/cmm	Elect. Impedance
PCV	45.7	40-50 %	Measured
MCV	94	80-100 fl	Calculated
MCH	31.7	27-32 pg	Calculated
MCHC	33.7	31.5-34.5 g/dL	Calculated
RDW	14.4	11.6-14.0 %	Calculated
<u>WBC PARAMETERS</u>			
WBC Total Count	6100	4000-10000 /cmm	Elect. Impedance
<u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u>			
Lymphocytes	29.3	20-40 %	
Absolute Lymphocytes	1787.3	1000-3000 /cmm	Calculated
Monocytes	5.7	2-10 %	
Absolute Monocytes	347.7	200-1000 /cmm	Calculated
Neutrophils	58.8	40-80 %	
Absolute Neutrophils	3586.8	2000-7000 /cmm	Calculated
Eosinophils	6.2	1-6 %	
Absolute Eosinophils	378.2	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.			
<u>PLATELET PARAMETERS</u>			
Platelet Count	172000	150000-400000 /cmm	Elect. Impedance
MPV	9.3	6-11 fl	Calculated
PDW	15.5	11-18 %	Calculated
<u>RBC MORPHOLOGY</u>			
Hypochromia	-		
Microcytosis	-		



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

Specimen: EDTA Whole Blood

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

Clinical Significance: The erythrocyte sedimentation rate (ESR), also called a sedimentation rate is the rate red blood cells sediment in a period of time.

Interpretation:

Factors that increase ESR: Old age, Pregnancy, Anemia

Factors that decrease ESR: Extreme leukocytosis, Polycythemia, Red cell abnormalities- Sickle cell disease

Limitations:

- It is a non-specific measure of inflammation.
- The use of the ESR as a screening test in asymptomatic persons is limited by its low sensitivity and specificity.

Reflex Test: C-Reactive Protein (CRP) is the recommended test in acute inflammatory conditions.

Reference:

- Pack Insert
- Brigden ML. Clinical utility of the erythrocyte sedimentation rate. American family physician. 1999 Oct 1;60(5):1443-50.

*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

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
GLUCOSE (SUGAR) FASTING, Fluoride Plasma	95.2	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	80.1	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl	Hexokinase
BILIRUBIN (TOTAL), Serum	0.68	0.1-1.2 mg/dl	Colorimetric
BILIRUBIN (DIRECT), Serum	0.35	0-0.3 mg/dl	Diazo
BILIRUBIN (INDIRECT), Serum	0.33	0.1-1.0 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.0	6.4-8.3 g/dL	Biuret
ALBUMIN, Serum	4.4	3.5-5.2 g/dL	BCG
GLOBULIN, Serum	2.6	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.7	1 - 2	Calculated
SGOT (AST), Serum	24.7	5-40 U/L	NADH (w/o P-5-P)
SGPT (ALT), Serum	21.4	5-45 U/L	NADH (w/o P-5-P)
GAMMA GT, Serum	13.8	3-60 U/L	Enzymatic
ALKALINE PHOSPHATASE, Serum	114.0	40-130 U/L	Colorimetric
BLOOD UREA, Serum	19.7	12.8-42.8 mg/dl	Kinetic
BUN, Serum	9.2	6-20 mg/dl	Calculated
CREATININE, Serum	0.92	0.67-1.17 mg/dl	Enzymatic



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Reported : 06-Dec-2023 / 17:53

eGFR, Serum	109	(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	5.0	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	

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



Bmhasakar

Dr.KETAKI MHASKAR
M.D. (PATH)
Pathologist



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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
GLYCOSYLATED HEMOGLOBIN (HbA1c)

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
Glycosylated Hemoglobin (HbA1c), EDTA WB - CC	4.9	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >= 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	93.9	mg/dl	Calculated

Intended use:

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

Clinical Significance:

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

Test Interpretation:

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

Factors affecting HbA1c results:

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

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

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

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

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

*** End Of Report ***

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



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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
URINE EXAMINATION REPORT

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
PHYSICAL EXAMINATION			
Color	Pale yellow	Pale Yellow	-
Reaction (pH)	8.0	4.5 - 8.0	Chemical Indicator
Specific Gravity	1.005	1.001-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	20	-	-
CHEMICAL EXAMINATION			
Proteins	Absent	Absent	pH Indicator
Glucose	Absent	Absent	GOD-POD
Ketones	Absent	Absent	Legals Test
Blood	Absent	Absent	Peroxidase
Bilirubin	Absent	Absent	Diazonium Salt
Urobilinogen	Normal	Normal	Diazonium Salt
Nitrite	Absent	Absent	Griess Test
MICROSCOPIC EXAMINATION			
Leukocytes(Pus cells)/hpf	1-2	0-5/hpf	
Red Blood Cells / hpf	Absent	0-2/hpf	
Epithelial Cells / hpf	0-1		
Casts	Absent	Absent	
Crystals	Absent	Absent	
Amorphous debris	Absent	Absent	
Bacteria / hpf	3-4	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 ***



Bmhasakar

Dr.KETAKI MHASKAR
M.D. (PATH)
Pathologist



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Reported : 06-Dec-2023 / 13:10

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

<u>PARAMETER</u>	<u>RESULTS</u>
ABO GROUP	A
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. TRUPTI SHETTY
M. D. (PATH)
Pathologist



CID : 2334008501
Name : MR.MANOJ KUMAR MISHRA
Age / Gender : 38 Years / Male
Consulting Dr. : -
Reg. Location : Borivali West (Main Centre)

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Reported : 06-Dec-2023 / 11:29

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
LIPID PROFILE

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	246.0	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	196.0	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	47.6	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Homogeneous enzymatic colorimetric assay
NON HDL CHOLESTEROL, Serum	198.4	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	159.0	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	39.4	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	5.2	0-4.5 Ratio	Calculated
LDL CHOL / HDL CHOL RATIO, Serum	3.3	0-3.5 Ratio	Calculated

*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)



CID : 2334008501
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Age / Gender : 38 Years / Male
Consulting Dr. : -
Reg. Location : Borivali West (Main Centre)

Collected : 06-Dec-2023 / 08:13
Reported : 06-Dec-2023 / 13:05

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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
THYROID FUNCTION TESTS

<u>PARAMETER</u>	<u>RESULTS</u>	<u>BIOLOGICAL REF RANGE</u>	<u>METHOD</u>
Free T3, Serum	4.0	3.5-6.5 pmol/L	ECLIA
Free T4, Serum	17.7	11.5-22.7 pmol/L	ECLIA
sensitiveTSH, Serum	2.62	0.35-5.5 microIU/ml mIU/ml	ECLIA



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Reported : 06-Dec-2023 / 13:05

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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*** End Of Report ***



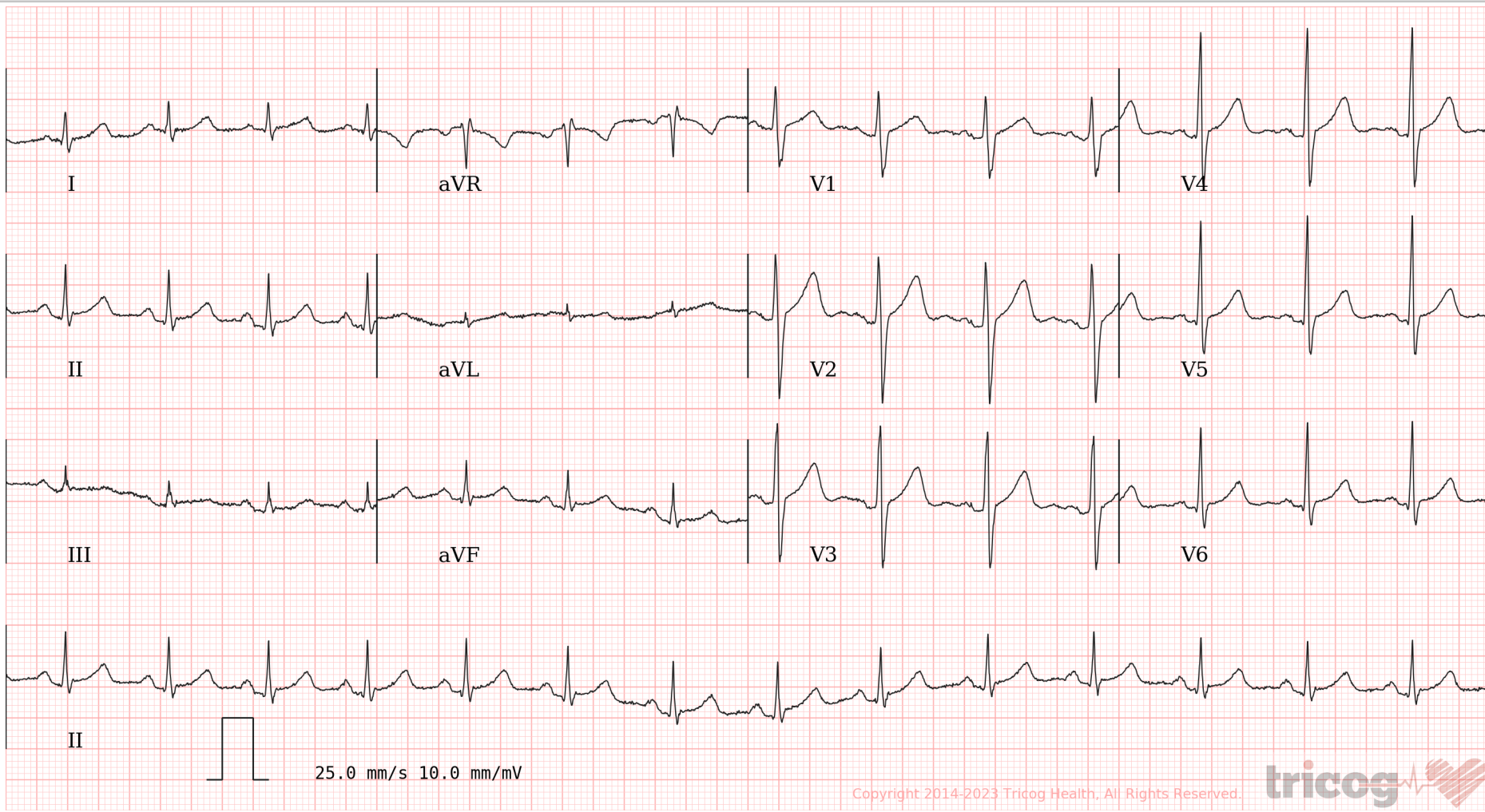
Bmhasakar

Dr.KETAKI MHASKAR
M.D. (PATH)
Pathologist

SUBURBAN DIAGNOSTICS - BORIVALI WEST

Patient Name: MANOJ KUMAR MISHRA
Patient ID: 2334008501

Date and Time: 6th Dec 23 9:26 AM



Age **38** NA NA
years months days

Gender **Male**

Heart Rate **89bpm**

Patient Vitals

BP: NA
Weight: NA
Height: NA
Pulse: NA
Spo2: NA
Resp: NA
Others: _____

Measurements

QRSD: 90ms
QT: 372ms
QTcB: 452ms
PR: 144ms
P-R-T: 69° 63° 51°

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

REPORTED BY

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

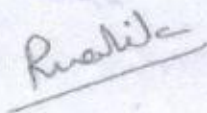
CID : 2334008501
Name : Mr MANOJ KUMAR MISHRA
Age / Sex : 38 Years/Male
Ref. Dr :
Reg. Location : Borivali West
Reg. Date : 06-Dec-2023
Reported : 06-Dec-2023 / 16:42

X-RAY CHEST PA VIEW

Both lung fields are clear.
Both costo-phrenic angles are clear.
The cardiac size and shape are within normal limits.
The domes of diaphragm are normal in position and outlines.
The skeleton under review appears normal.

IMPRESSION:
NO SIGNIFICANT ABNORMALITY IS DETECTED.

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


DR. ROHIT MALIK
DNB, DMRD, DMRE (MUM)
RADIO DIAGNOSIS
REG. No. 82356

Click here to view images <<ImageLink>>

Date:-

CID:

Name:-

Manoj. mishra

Sex / Age: 38 m

EYE CHECK UP

Chief complaints:

Systemic Diseases:

Past history:

Unaided Vision:

Aided Vision:

Refraction:

No

RE LE
6/6 6/6
N/6 N/6

(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, Sun Elegance
Above Tanishq Jewellery, I. Road,
Borivali (West), Mumbai - 400 092

CID NO: 2334008501		
NAME: MR.MANOJ KUMAR MISHRA	AGE: 38 YRS	SEX: MALE
REF. BY : ----	DATE: 06/12/2023	

USG WHOLE ABDOMEN

LIVER: Liver is normal in size, shape and echotexture. There is no intra-hepatic biliary radical dilatation. No evidence of any obvious focal lesion.

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

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

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

KIDNEYS:

Small cyst noted in upper pole of right kidney measuring 12mm.

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 foal 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. No evidence of any obvious focal lesion.

No free fluid or size significant lymphadenopathy is seen.

Opinion:

- No significant abnormality is detected.

For clinical correlation and follow up.


Dr. Vikrant Patil, MD
Consultant Radiologist
Reg no. 2014052421

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.

SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

Name: MANOJ MISHRA

Date: 06-12-2023 Time: 09:59

Age: 38

Gender: M

Height: 169 cms

Weight: 68 Kg

ID: 2334008501

Clinical History: NIL

Medications: NIL

Test Details:

Protocol: Bruce

Predicted Max HR: 182

Target HR: 154 (85% of Pr. MHR)

Exercise Time: 0:09:01

Achieved Max HR: 176 (97% of Pr. MHR)

Max BP: 180/90

Max BP x HR: 31680

Max Mets: 10.1

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	00:30	1	0	0	92	140/90	12880	1.1 V3	0.2 V3
Standing	00:14	1	0	0	84	140/90	11760	1.5 V3	-0.2 aVR
HyperVentilation	00:45	1	0	0	96	140/90	13440	1.4 V3	0.2 V3
PreTest	00:10	1	1.6	0	107	140/90	14980	1.5 V3	0.3 V4
Stage: 1	03:00	4.7	2.7	10	121	140/90	16940	1.4 V3	0.6 V3
Stage: 2	03:00	7	4	12	145	160/90	23200	2.3 V3	0.9 V3
Stage: 3	03:00	10.1	5.5	14	176	180/90	31680	1.1 V3	1 V3
Peak Exercise	00:01	10.1	6.8	16	176	180/90	31680	1.1 V3	1 V3
Recovery1	01:00	1	0	0	147	180/90	26460	2.3 V3	1.5 V3
Recovery2	01:00	1	0	0	124	160/90	19840	0.4 III	1.7 V2
Recovery3	01:00	1	0	0	114	150/90	17100	1 III	-1.3 V3
Recovery4	00:30	1	0	0	121	140/90	16940	1.3 V3	0.3 V3

Interpretation

The Patient Exercised according to Bruce Protocol for 0:09:01 achieving a work level of 10.1 METS. Resting Heart Rate, initially 92 bpm rose to a max. heart rate of 176bpm (97% of Predicted Maximum Heart Rate). Resting Blood Pressure of 140/90 mmHg. rose to a maximum Blood Pressure of 180/90 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.

Suburban Diagnostics (I) Pvt. Ltd.
301& 302, 3rd Floor, Vign Elegance
Above Tanishq Jewellery Road,
Borivali (West), Mumbai - 400 092.

Ref. Doctor: ----

Doctor: DR. NITIN SONAVANE

SCHILLER

The Art of Diagnostics

DR. NITIN SONAVANE
M.B.B.S. A.F.H. D.D.IAB. D.CARD.
CONSULTANT-CARDIOLOGIST
REGD. NO. 187714

(Summary Report edited by User)

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SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

MANOJ MISHRA (38 M)

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

ID: 2334008501

Date: 06-12-2023

Exec Time: 0:00:00

Stage Time: 00:30

Stage: Supine

Speed: 0 km/h

Slope: 0%

THR: 154 bpm

HR: 92 bpm

BF: 140/90 mmHg
STLevel(mm) STSlope(mV/s)

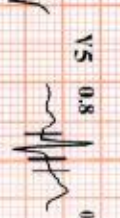
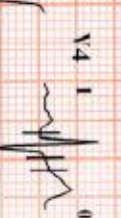
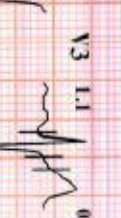
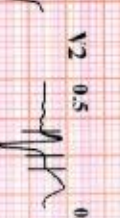
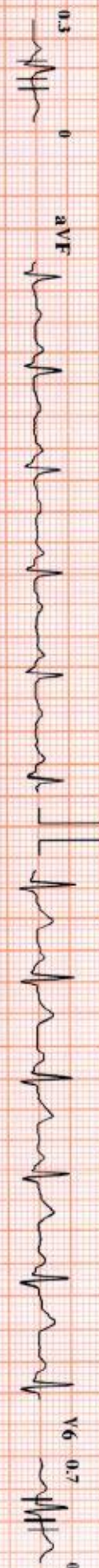
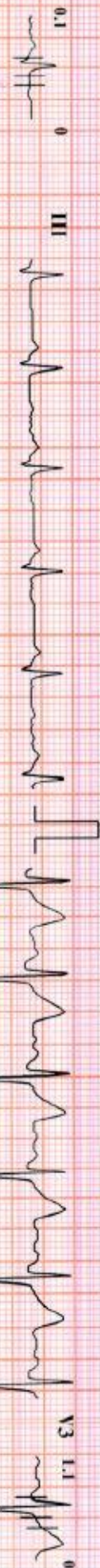
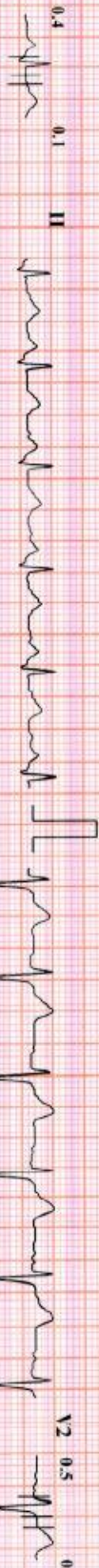


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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

SchillerCardio II CS-20 Version:3.4

SUBRBAN DIANOSTICS PVT. LTD. BORIVALI

MANOJ MISHRA (38 M)

ID: 2334008501

Date: 06-12-2023

Exec Time: 0:00:00

Sage Time: 00:14

HR: 84 bpm

Bruce Protocol

STLevel(mm) STSlope(mV/s)

Stage: Standing

Speed: 0

Slope: 0 %

THR: 154 bpm

BP: 140/90 mmHg

STLevel(mm) STSlope(mV/s)

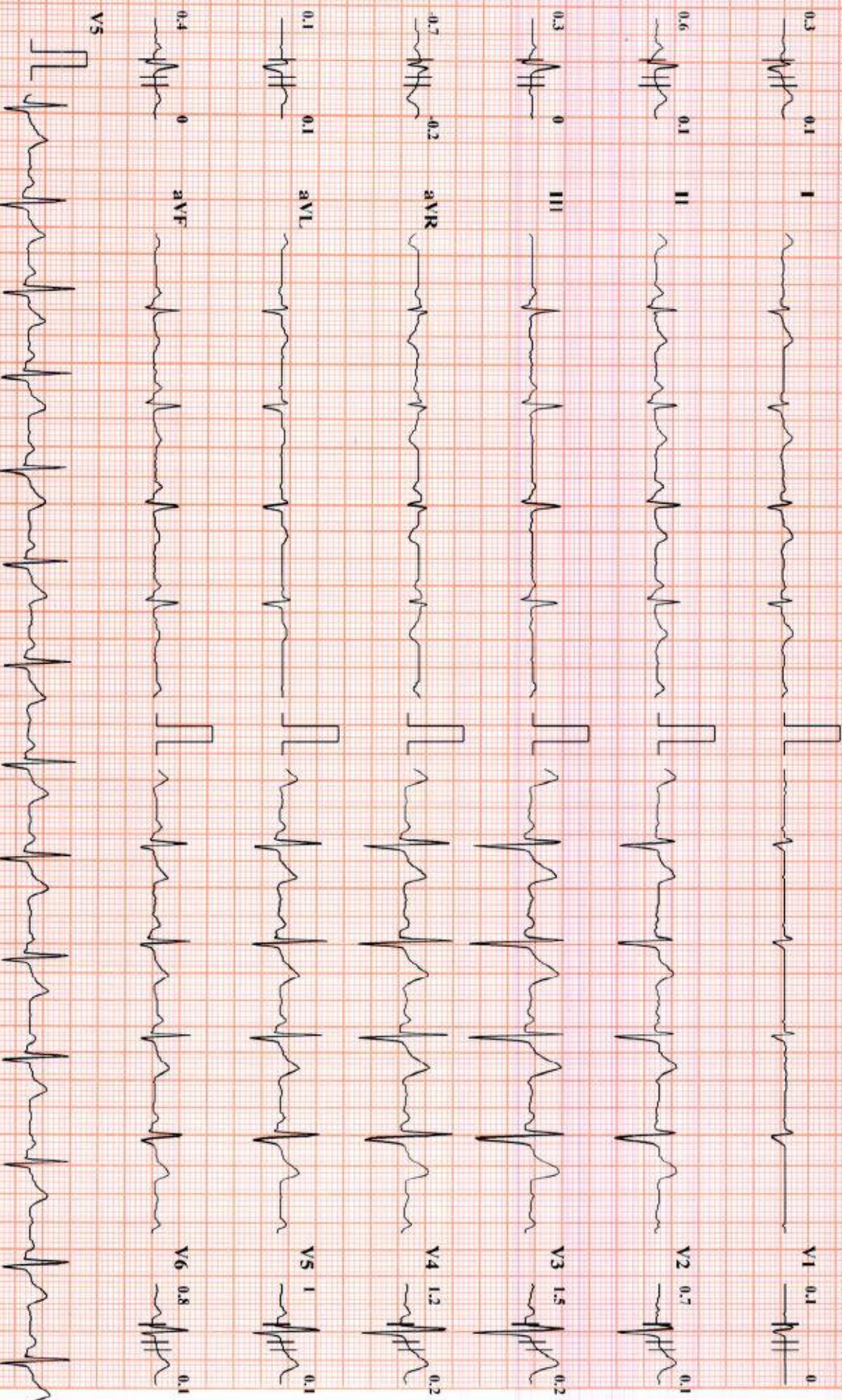


Chart Speed: 25 mm/Sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

ISO = R + 60 ms, J = R + 60 ms, Post J = J + 40 ms

Schiller Cardiovit C.S-20 Version:3.4



SUBRBAN DIANOSTICS PVT. LTD. BORIVALI

MANOJ MISHRA (38 M)

Bruce Protocol

STLevel(mm) STSlope(mV/s)

ID: 2334008501

Date: 06-12-2023

Exec Time: 0:00:00

Stage Time: 00:45

HR: 96 bpm

BP: 140/90 mmHg

STLevel(mm) STSlope(mV/s)

Stage: HyperVentilation

Speed: 0

Slope: 0 %

THR: 154 bpm

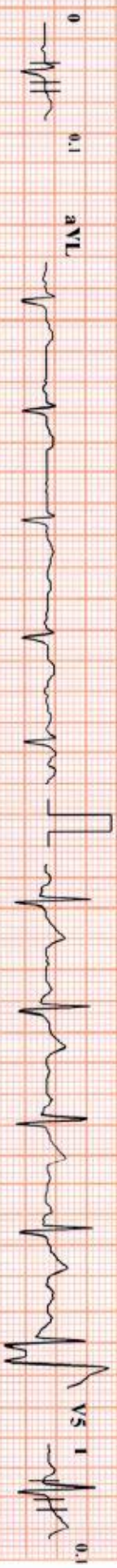
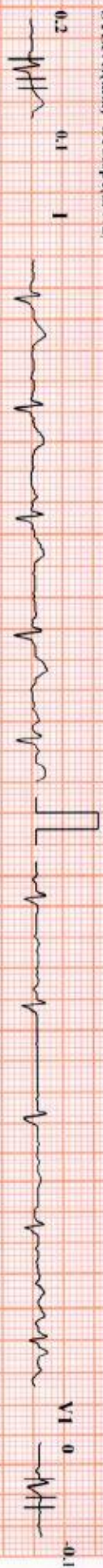


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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

Schiller Cardiofit CS-20 Version 3.4



SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

MANOJ MISHRA (38 M)

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

ID: 2334008501

Date: 06-12-2023

Exec Time: 0:03:00

Stage Time: 03:00

HR: 121 bpm

BP: 140/90 mmHg

STLevel(mm) STSlope(mV/s)

Stage: 1

Speed: 2.7 kmph

Slope: 10%

THR: 154 bpm

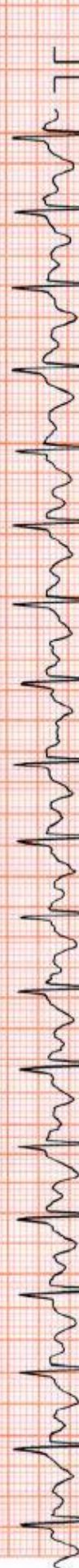


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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

Schiller CardioH CS-20 Version 3.4



SUBRBAN DIANOSTICS PVT. LTD. BORIVALI

MANOJ MISHRA (38 M)

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

ID: 2334008501

Date: 06-12-2023

Exec Time: 0:06:00

Stage Time: 03:00

Stage: 2

Speed: 4 kmph

Slope: 12 %

THR: 154 bpm

HR: 145 bpm

Bp: 160/90 mmHg
STLevel(mm) STSlope(mV/s)

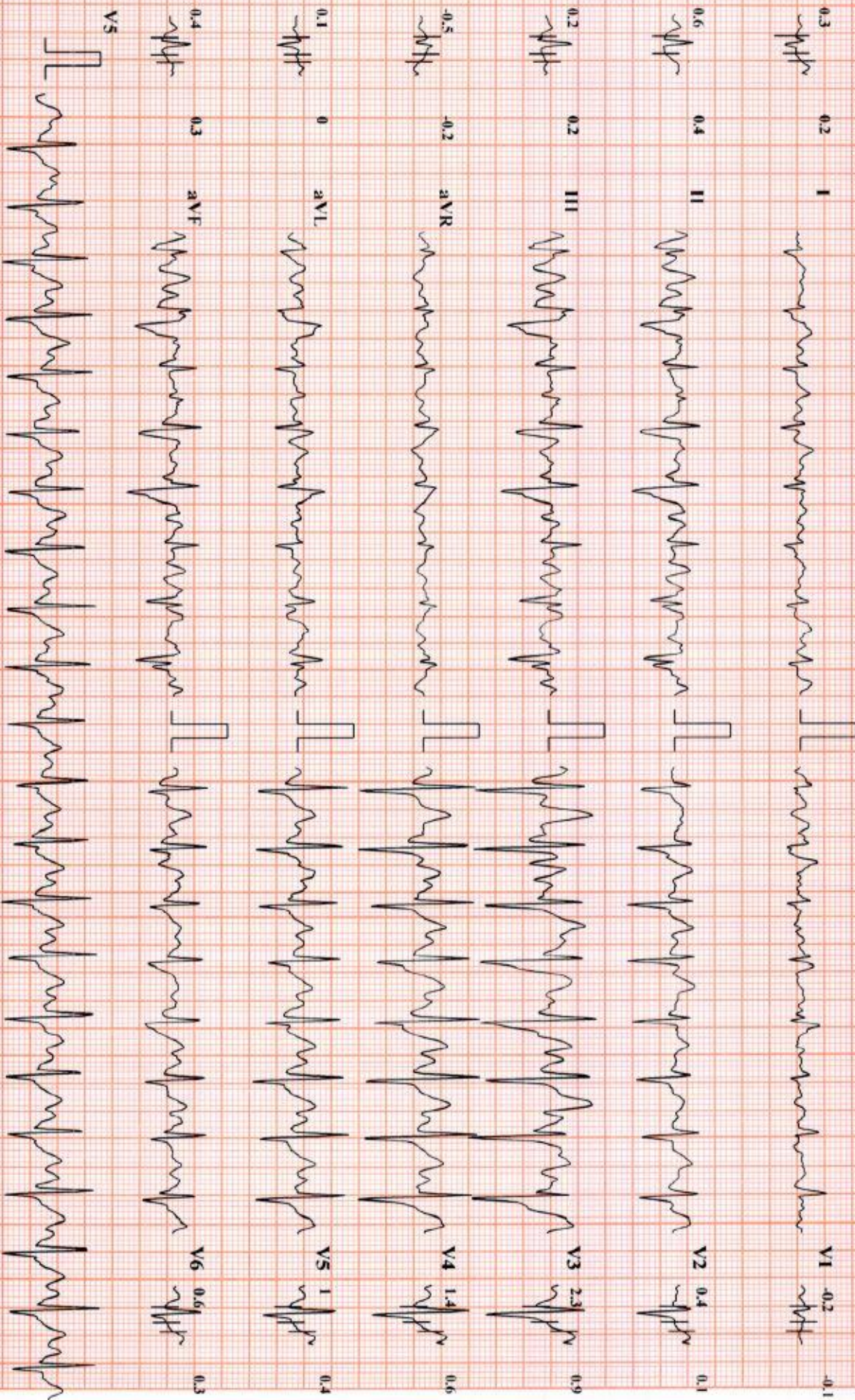


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz

Main Filter: ON
ISD = R - 60 ms, J = R + 60 ms, Post J = J - 60 ms

Schiller Cardiovit CS-20 Version: 3.4



MANOJ MISHRA (38 M)

Bruce Protocol

STLevel(mm) STSlope(mV/s)

SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

ID: 2334008501

Stage: 3

Date: 06-12-2023

Speed: 5.5 kmph

Exec Time: 0:09:00

Slope: 1.4 %

Stage Time: 03:00

THR: 154 bpm

HR: 176 bpm

BP: 180/90 mmHg

STLevel(mm) STSlope(mV/s)

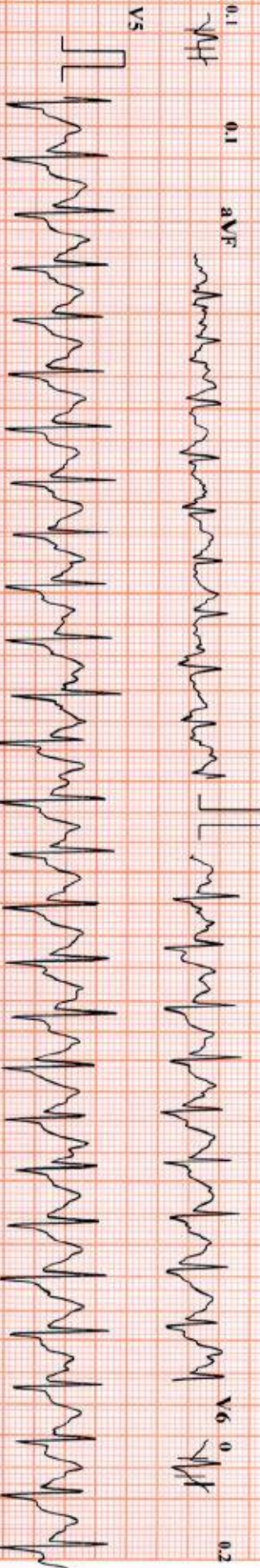
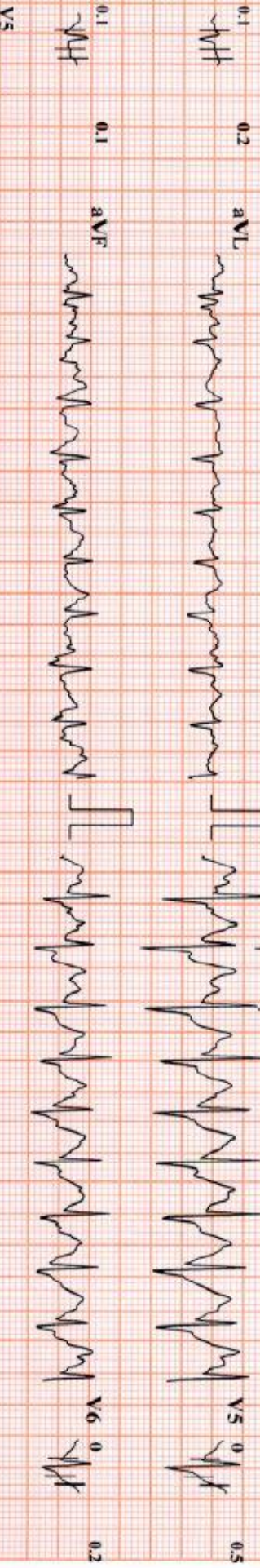
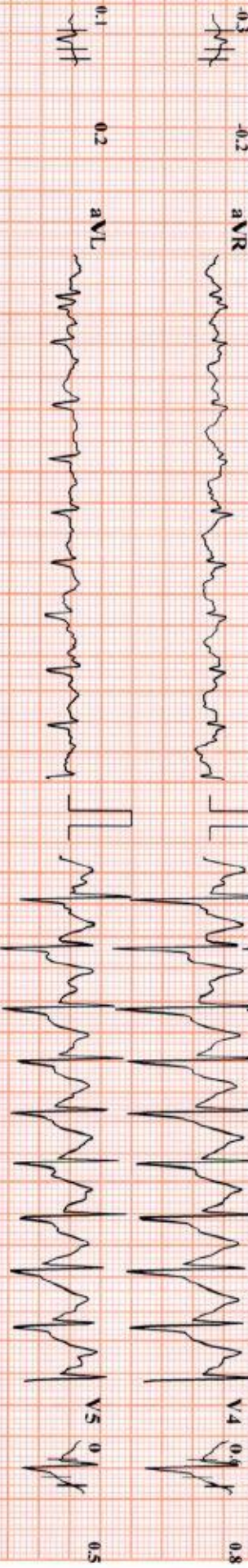
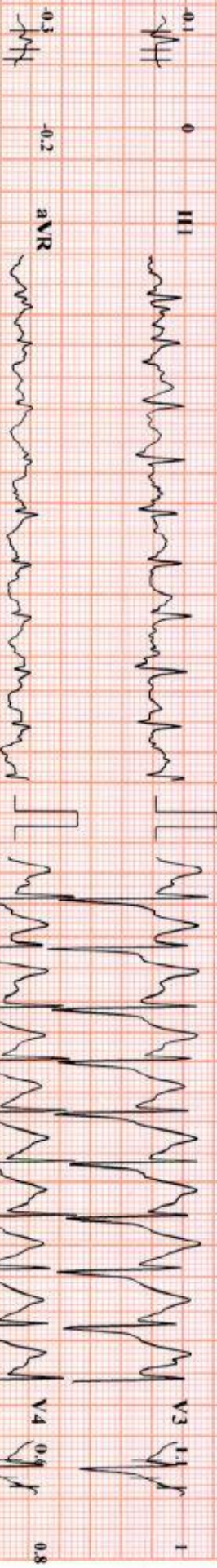
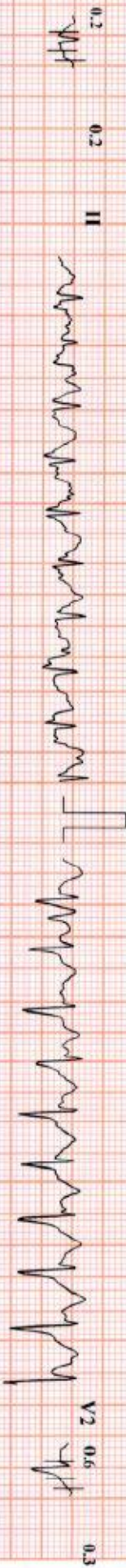
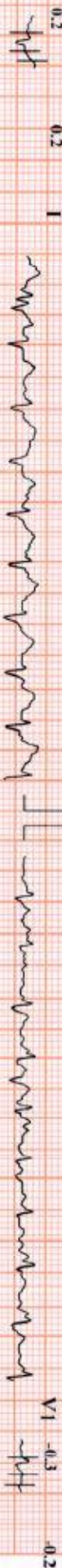


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz

Mains Filter: ON

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

Schlier Cardioart CS-20 Version 3.4



SUBRBAN DIANOSTICS PVT. LTD. BORIVALI

MANOJ MISHRA (38 M)

ID: 2334008501

Date: 06-12-2023

Exec Time: 0:09:01

Sage Time: 00:01

HR: 176 bpm

Bruce Protocol

STLevel(mm) STSlope(mV/s)

Stage: 4 Peak Exercise

Speed: 6.8 kmph

Slope: 16%

THR: 154 bpm

BP: 180/90 mmHg

STLevel(mm) STSlope(mV/s)

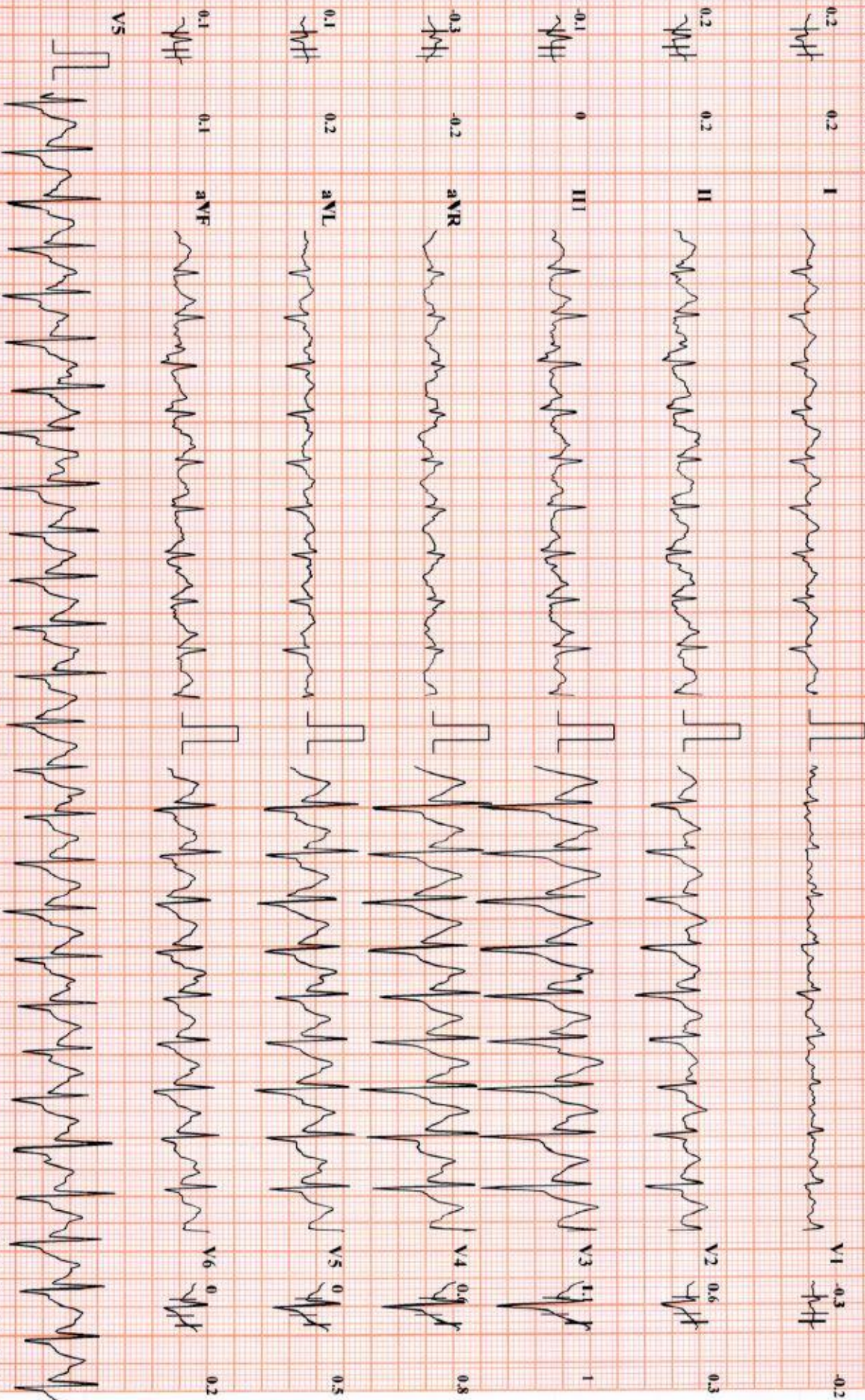


Chart Speed: 25 mm/sec

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

MANOJ MISHRA (38 M)

HR: 147 bpm

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

ID: 2334008501
Stage: Recovery 1

Date: 06-12-2023
Speed: 0 kmph

Exec Time: 00:00
Slope: 0%

Stage Time: 01:00
THR: 154 bpm

BP: 180/90 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 Cardio II CS-20 Version 3.4



SUBRBAN DIANOSTICS PVT. LTD. BORIVALI

MANOJ MISHRA (38 M)

HR: 124 bpm

Bruce Protocol

ID: 2334008501

Date: 06-12-2023

Exec Time : 00:00

Stage Time: 01:00

BP: 160/90 mmHg

STLevel(mm) STSlope(mV/s)

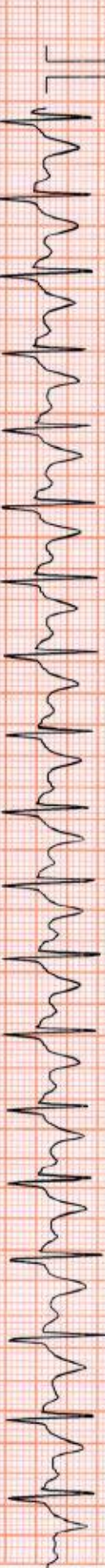
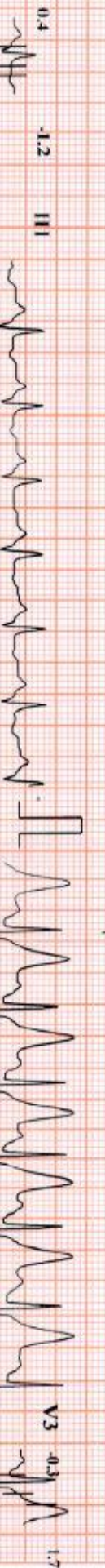
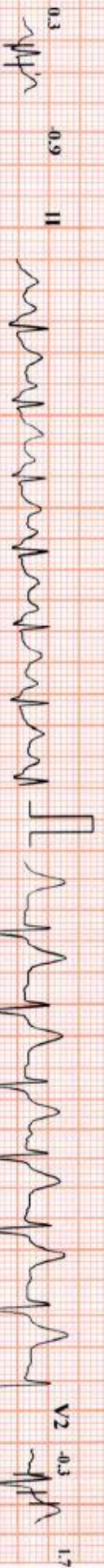
Stage: Recovery2

Speed: 0 kmph

Slope: 0 %

THR: 154 bpm

STLevel(mm) STSlope(mV/s)



SUBURBAN DIANOSTICS PVT. LTD. BORIVALI

MANOJ MISHRA (38 M)

HR: 114 bpm

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

ID: 2334008501
Stage: Recovery3

Date: 06-12-2023
Speed: 0 kmph

Exec Time: 00:00
Slope: 0%

Stage Time: 01:00
THR: 154 bpm

BP: 150/90 mmHg
STLevel(mm) STSlope(mV/s)

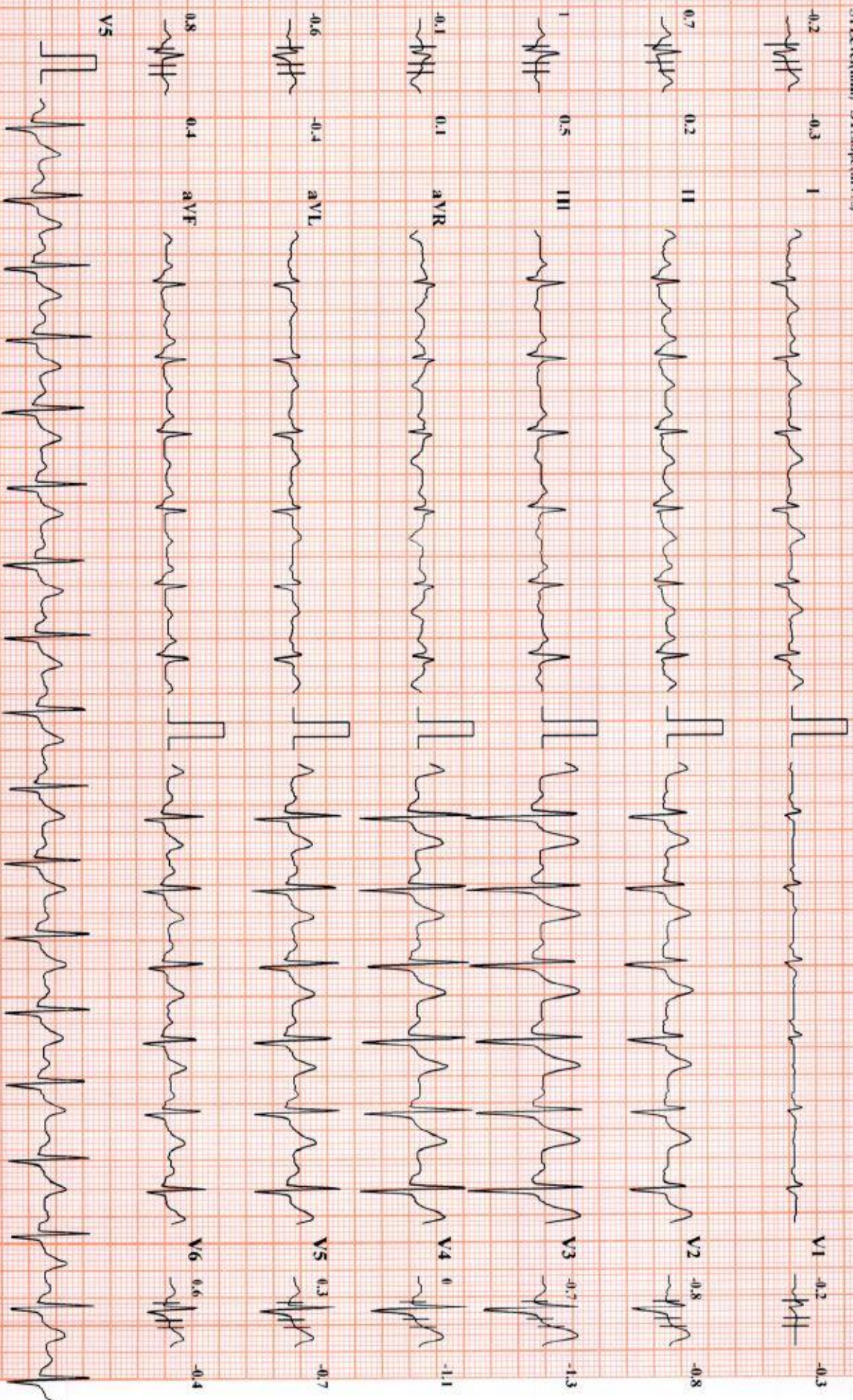


Chart Speed: 25 mm/sec

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

MANOJ MISHRA (38 M)

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

ID: 2334008501
Stage: Recovery4
Date: 06-12-2023
Speed: 0 kmph

Exec Time : 00:00
Slope: 0%
Stage Time: 00:27
THR: 154 bpm

HR: 121 bpm

Bp: 140/90 mmHg
STLevel(mm) STSlope(mV/s)

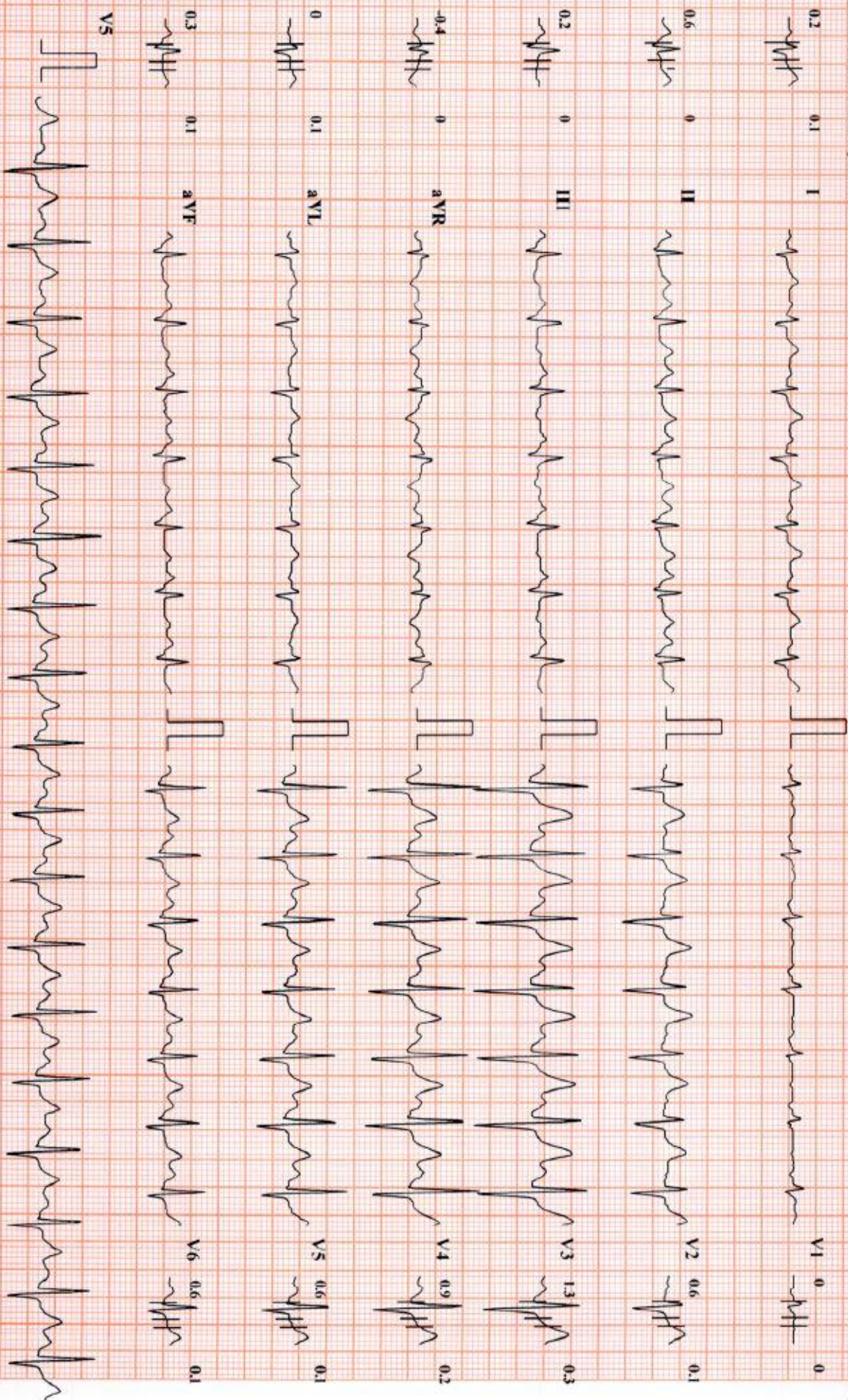


Chart Speed: 25 mm/sec

Amplitude: 10mm/mV

Filter: 25 Hz Mains Filter: ON

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

Schiller CardioNet CS-20 Version 3.4



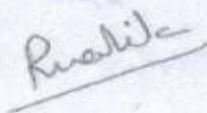
CID : 2334008501
Name : Mr MANOJ KUMAR MISHRA
Age / Sex : 38 Years/Male
Ref. Dr :
Reg. Location : Borivali West
Reg. Date : 06-Dec-2023
Reported : 06-Dec-2023 / 16:42

X-RAY CHEST PA VIEW

Both lung fields are clear.
Both costo-phrenic angles are clear.
The cardiac size and shape are within normal limits.
The domes of diaphragm are normal in position and outlines.
The skeleton under review appears normal.

IMPRESSION:
NO SIGNIFICANT ABNORMALITY IS DETECTED.

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


DR. ROHIT MALIK
DNB, DMRD, DMRE (MUM)
RADIO DIAGNOSIS
REG. No. 82356

Click here to view images <<ImageLink>>

Date:-

CID:

Name:-

Manoj. mishra

Sex / Age: 38 m

EYE CHECK UP

Chief complaints:

Systemic Diseases:

Past history:

Unaided Vision:

Aided Vision:

Refraction:

} No

RE LE
0/0 0/0
N/0 N/0

(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, Sun Elegance
Above Tanishq Jewellery, I. Road,
Borivali (West), Mumbai - 400 092

CID NO: 2334008501		
NAME: MR.MANOJ KUMAR MISHRA	AGE: 38 YRS	SEX: MALE
REF. BY : ----	DATE: 06/12/2023	

USG WHOLE ABDOMEN

LIVER: Liver is normal in size, shape and echotexture. There is no intra-hepatic biliary radical dilatation. No evidence of any obvious focal lesion.

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

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

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

KIDNEYS:

Small cyst noted in upper pole of right kidney measuring 12mm.

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 foecal 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. No evidence of any obvious focal lesion.

No free fluid or size significant lymphadenopathy is seen.

Opinion:

- No significant abnormality is detected.

For clinical correlation and follow up.


Dr. Vikrant Patil, MD
Consultant Radiologist
Reg no. 2014052421

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.