



CID : 2327919627
Name : MR.RATISH MENON
Age / Gender : 40 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Collected : 06-Oct-2023 / 10:03
Reported : 06-Oct-2023 / 15:46

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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	14.5	13.0-17.0 g/dL	Spectrophotometric
RBC	5.14	4.5-5.5 mil/cmm	Elect. Impedance
PCV	42.6	40-50 %	Measured
MCV	83	80-100 fl	Calculated
MCH	28.2	27-32 pg	Calculated
MCHC	34.0	31.5-34.5 g/dL	Calculated
RDW	13.5	11.6-14.0 %	Calculated
<u>WBC PARAMETERS</u>			
WBC Total Count	6470	4000-10000 /cmm	Elect. Impedance
<u>WBC DIFFERENTIAL AND ABSOLUTE COUNTS</u>			
Lymphocytes	25.9	20-40 %	
Absolute Lymphocytes	1675.7	1000-3000 /cmm	Calculated
Monocytes	9.4	2-10 %	
Absolute Monocytes	608.2	200-1000 /cmm	Calculated
Neutrophils	62.6	40-80 %	
Absolute Neutrophils	4050.2	2000-7000 /cmm	Calculated
Eosinophils	1.6	1-6 %	
Absolute Eosinophils	103.5	20-500 /cmm	Calculated
Basophils	0.5	0.1-2 %	
Absolute Basophils	32.4	20-100 /cmm	Calculated
Immature Leukocytes	-		
WBC Differential Count by Absorbance & Impedance method/Microscopy.			
<u>PLATELET PARAMETERS</u>			
Platelet Count	220000	150000-400000 /cmm	Elect. Impedance
MPV	7.7	6-11 fl	Calculated
PDW	12.2	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 9 2-15 mm at 1 hr. Sedimentation

*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	127.8	Non-Diabetic: < 100 mg/dl Impaired Fasting Glucose: 100-125 mg/dl Diabetic: >/= 126 mg/dl	Hexokinase
GLUCOSE (SUGAR) PP, Fluoride Plasma PP/R	136.6	Non-Diabetic: < 140 mg/dl Impaired Glucose Tolerance: 140-199 mg/dl Diabetic: >/= 200 mg/dl	Hexokinase
BILIRUBIN (TOTAL), Serum	1.07	0.3-1.2 mg/dl	Vanadate oxidation
BILIRUBIN (DIRECT), Serum	0.37	0-0.3 mg/dl	Vanadate oxidation
BILIRUBIN (INDIRECT), Serum	0.70	<1.2 mg/dl	Calculated
TOTAL PROTEINS, Serum	7.3	5.7-8.2 g/dL	Biuret
ALBUMIN, Serum	4.8	3.2-4.8 g/dL	BCG
GLOBULIN, Serum	2.5	2.3-3.5 g/dL	Calculated
A/G RATIO, Serum	1.9	1 - 2	Calculated
SGOT (AST), Serum	33.3	<34 U/L	Modified IFCC
SGPT (ALT), Serum	44.5	10-49 U/L	Modified IFCC
GAMMA GT, Serum	21.9	<73 U/L	Modified IFCC
ALKALINE PHOSPHATASE, Serum	82.3	46-116 U/L	Modified IFCC
BLOOD UREA, Serum	18.0	19.29-49.28 mg/dl	Calculated
BUN, Serum	8.4	9.0-23.0 mg/dl	Urease with GLDH
CREATININE, Serum	0.68	0.73-1.18 mg/dl	Enzymatic

Note: Kindly note in change in reference range w.e.f. 07-09-2023



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Collected : 06-Oct-2023 / 13:36
Reported : 06-Oct-2023 / 17:03

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eGFR, Serum	121	(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	5.7	3.7-9.2 mg/dl	Uricase/ Peroxidase
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 ***



MC-2111

Bmhasakar

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



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Age / Gender : 40 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

Collected : 06-Oct-2023 / 10:03
Reported : 06-Oct-2023 / 14:47

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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	7.0	Non-Diabetic Level: < 5.7 % Prediabetic Level: 5.7-6.4 % Diabetic Level: >/= 6.5 %	HPLC
Estimated Average Glucose (eAG), EDTA WB - CC	154.2	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 ***



Bmhasakar

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



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Collected : 06-Oct-2023 / 10:03
Reported : 06-Oct-2023 / 16:20

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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	1.010	1.001-1.030	Chemical Indicator
Transparency	Clear	Clear	-
Volume (ml)	50	-	-
<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	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	5-6	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 ***



MC-2111

Bmhasakar

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



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

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

NOTE: Test performed by 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. Vrushali Shroff

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



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Reported : 06-Oct-2023 / 17:55

AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
LIPID PROFILE

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
CHOLESTEROL, Serum	139.7	Desirable: <200 mg/dl Borderline High: 200-239mg/dl High: >/=240 mg/dl	CHOD-POD
TRIGLYCERIDES, Serum	173.0	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/dl	Enzymatic colorimetric
HDL CHOLESTEROL, Serum	25.7	Desirable: >60 mg/dl Borderline: 40 - 60 mg/dl Low (High risk): <40 mg/dl	Elimination/ Catalase
NON HDL CHOLESTEROL, Serum	114.0	Desirable: <130 mg/dl Borderline-high:130 - 159 mg/dl High:160 - 189 mg/dl Very high: >/=190 mg/dl	Calculated
LDL CHOLESTEROL, Serum	84.0	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	30.0	< /= 30 mg/dl	Calculated
CHOL / HDL CHOL RATIO, Serum	5.4	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 SDRL, Vidyavihar Lab
*** End Of Report ***



Dr. Trupti Shetty

Dr. TRUPTI SHETTY
M. D. (PATH)
Pathologist



CID : 2327919627
Name : MR.RATISH MENON
Age / Gender : 40 Years / Male
Consulting Dr. : -
Reg. Location : Bhayander East (Main Centre)

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AERFOCAMI HEALTHCARE BELOW 40 MALE/FEMALE
THYROID FUNCTION TESTS

PARAMETER	RESULTS	BIOLOGICAL REF RANGE	METHOD
Free T3, Serum	4.7	3.5-6.5 pmol/L	CLIA
Free T4, Serum	14.1	11.5-22.7 pmol/L	CLIA
sensitiveTSH, Serum	2.766	0.55-4.78 microIU/ml	CLIA

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 transiently altered because of non thyroidal illness like severe infections,liver disease, renal and heart severe burns, trauma and surgery etc.

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

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



Anupa

Dr.ANUPA DIXIT
M.D.(PATH)
Consultant Pathologist & Lab Director



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*** End Of Report ***

SUBURBAN DIAGNOSTICS - BHAYANDER EAST

Patient Name: RATISH MENON

Date and Time: 6th Oct 23 10:13 AM

Patient ID: 2327919627

Age **40** **3** **9**
years months days

Gender **Male**

Heart Rate **58bpm**

Patient Vitals

BP: 130/80 mmHg

Weight: 64 kg

Height: 171 cm

Pulse: NA

Spo2: NA

Resp: NA

Others: _____

Measurements

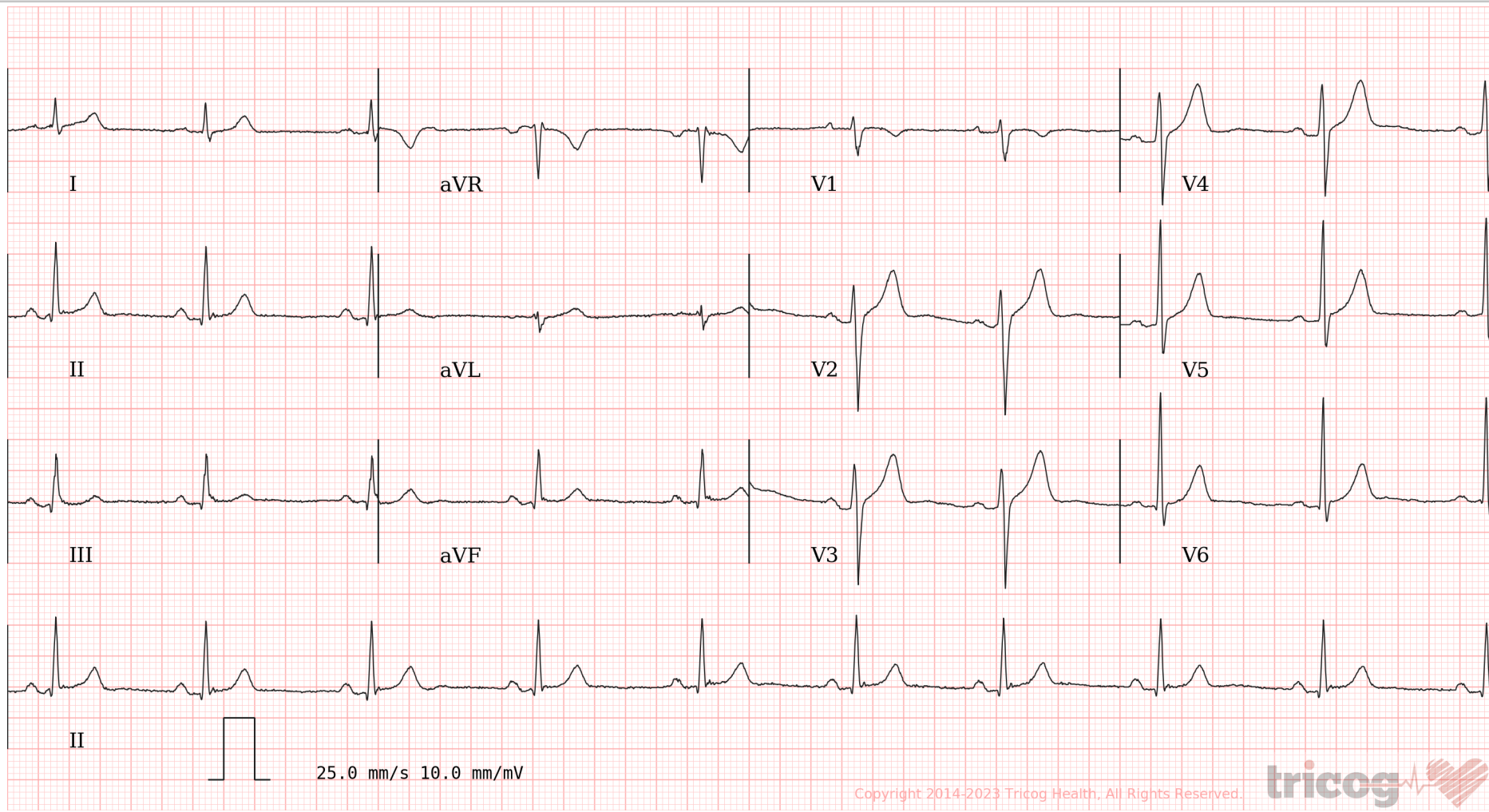
QRSD: 94ms

QT: 384ms

QTcB: 376ms

PR: 164ms

P-R-T: 70° 68° 50°



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ECG Within Normal Limits: Sinus Bradycardia, Normal axis No significant ST-T changes. Please correlate clinically.

REPORTED BY

Dr. Smita Valani
MBBS, D. Cardiology
2011/03/0587

SUBURBAN DIAGNOSTICS BHAYANDER

Report



Email:

12346691 (2327815258) / RATISH MENON / 40 Yrs / M / 171 Cms / 64 Kg

Date: 06 / 10 / 2023 12:40:42 PM

Stage	Time	Duration	Speed(mph)	Elevation	METs	Rate	% THR	BP	RPP	PVC	Comments
Supine	00:29	0:29	00.0	00.0	01.0	054	30 %	130/80	070	00	
Standing	00:31	0:02	00.0	00.0	01.0	054	30 %	130/80	070	00	
HV	00:34	0:03	00.0	00.0	01.0	057	32 %	130/80	074	00	
ExStart	06:22	5:48	00.0	00.0	01.0	063	35 %	130/80	081	00	
BRUCE Stage 1	09:22	3:00	01.7	10.0	04.7	121	67 %	130/80	157	00	
BRUCE Stage 2	12:22	3:00	02.5	12.0	07.1	132	73 %	150/80	198	00	
BRUCE Stage 3	15:22	3:00	03.4	14.0	10.2	151	84 %	160/80	241	00	
PeakEx	15:43	0:21	04.2	16.0	10.6	154	86 %	160/80	246	00	
Recovery	16:43	1:00	01.1	00.0	04.2	120	67 %	170/80	204	00	
Recovery	17:43	2:00	00.0	00.0	01.0	091	51 %	150/80	136	00	
Recovery	19:43	4:00	00.0	00.0	01.0	085	47 %	130/80	110	00	
Recovery	19:53	4:11	00.0	00.0	01.0	080	44 %	130/80	104	00	

FINDINGS :

Exercise Time : 09:21
 Initial HR (ExStirt) : 63 bpm 35% of Target 180
 Initial BP (ExStirt) : 130/80 (mm/Hg)
 Max WorkLoad Attained : 10.6 Good response to induced stress
 Max ST Dep Lead & Avg ST Value : II & -2.4 mm in PeakEx
 Duke Treadmill Score : 08.8
 Test End Reasons : Test Complete

Max HR Attained 154 bpm 86% of Target 180
 Max BP Attained 170/80 (mm/Hg)

DR. SMITA VALANI
MBBS, D. CARDIOLOGY
 20-11/03/0587

SUBURBAN DIAGNOSTICS (I) PVT. LTD.

Shop No. 161-A, 1st Floor,
 Kshirni Building, Laxmi Raymond,
 Near Thyagraj Hospital, Mira-Bay Road,
 Mira Road (East), Dist. Thane - 401 105
 Phone : 022 - 61700090

Doctor: DR. SMITA VALANI



46691 / RATISH MENON / 40 Yrs / M / 171 Cms / 64 Kg Date: 06 / 10 / 2023 12:40:42 PM

REPORT :

REASON FOR TERMINATION	: TARGET HR ACHIEVED
EXERCISE TOLERANCE	: GOOD EFFORT TOLERANCE
EXERCISE INDUCED ARRHYTHMIAS	: NO ANGINA AND ANGINA EQUIVALENT
HAEMODYNAMIC RESPONSE	: NO SIGNIFICANT ST-T CHANGES DURING EXERCISE AND RECOVERY
CHRONOTROPIC RESPONSE	: GOOD INOTROPIC RESPONSE
FINAL IMPRESSION	: GOOD CHRONOTROPIC RESPONSE
	: NEGATIVE FOR STRESS INDUCIBLE ISCHEMIA AT THIS WORKLOAD.

SUBURBAN DIAGNOSTICS (I) PVT. LTD.
 Shop No. 111, A, 1st Floor,
 Kshir Bhawan, 1st Cross, K. B. Road,
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 Mira Road (East), Dist. - 617000000
 phone: 022 - 617000000

DR. SMITA VALANI
 MBBS
CARDIOLOGY
 20/11/03/0587

Doctor: 
DR. SMITA VALANI



Name : Mr. RATISH MENON
VID : 2327919627
Ref By : Arcofemi Healthcare Limited
Reg Date : 06-Oct-2023 09:52
Age/Gender : 40 Years
Regn Centre : Bhayander East (Main Centre)

History and Complaints:

No Complaint

EXAMINATION FINDINGS:

Height (cms):	171	Weight (kg):	64
Temp (0c):	Afebrile	Skin:	NAD
Blood Pressure (mm/hg):	130/80	Nails:	NAD
Pulse:	84/min	Lymph Node:	Not Palpable

Systems

Cardiovascular: S1S2-Normal
Respiratory: Chest-Clear
Genitourinary: NAD
GI System: NAD
CNS: NAD

(0+ve)

IMPRESSION: CBC, ECG, WNL
HbA1C -> 7.0%

ADVICE: USG w/ D.D. - I fatty liver.
Moderate Rt. Hydronephrosis with dilated pelvis

CHIEF COMPLAINTS:

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

Adv! - Expect consuetudinaria.

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Ref By : Arcofemi Healthcare Limited

Reg Date : 06-Oct-2023 09:52
Age/Gender : 40 Years
Regn Centre : Bhayander East (Main Centre)

PERSONAL HISTORY:

- | | |
|---------------|------------|
| 1) Alcohol | No |
| 2) Smoking | No |
| 3) Diet | Vegetarian |
| 4) Medication | No |

Anita

DR. ANITA CHOUDHARY
M.D.S.
CONSULTANT PHYSICIAN
Reg. No. 2017/1215553

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आयकर विभाग
INCOME TAX DEPARTMENT



भारत सरकार
GOVT. OF INDIA

RATISH UNNI

UNNI KAS MENON

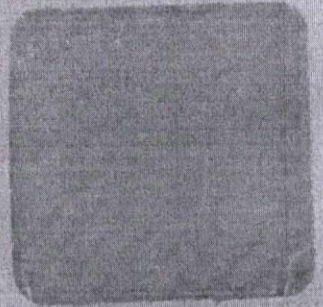
28/06/1983

Permanent Account Number

AUYPM9026C

Ratish

Signature



12102012

DR. *Ratish* UNNI
CONSULTANT PHYSICIAN
Reg. No. 2017/12/5553

Ant

SUBURBAN DIAGNOSTICS (I) PVT. LTD.
1st Floor,
Kshirodhan Road, Raymond,
Near Therothi, Kalyan - Eby. Road,
Mira Road (E), Dist. Thane - 401 105
Phone: 2222 - 61700000

Date:- 6/10/23
Name:- Ratish Umni

CID: 2327919622
Sex / Age: 40/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.
Shop No. 9, 101 to 105, Skyline Wealth Space Building,
Near Dmart, Premier Road, Vidyavihar West, Mumbai - 400086.
Phone: 022 - 61700000

SUBURBAN DIGNOSTICS BHAYANDER

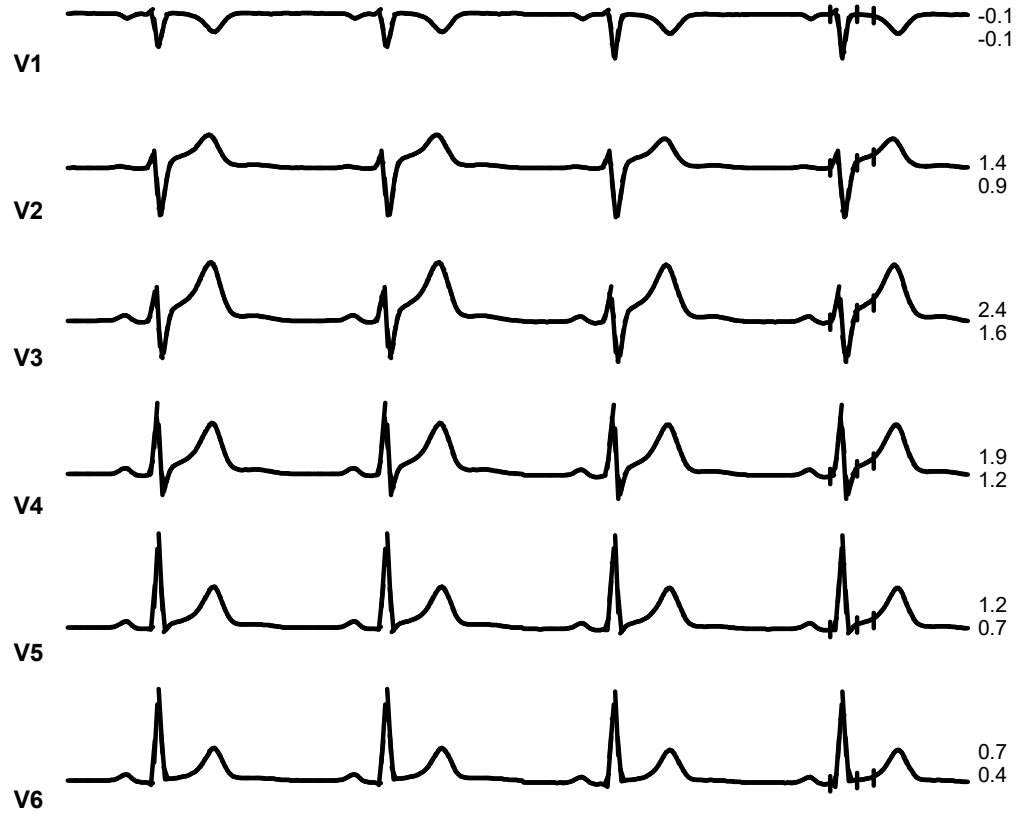
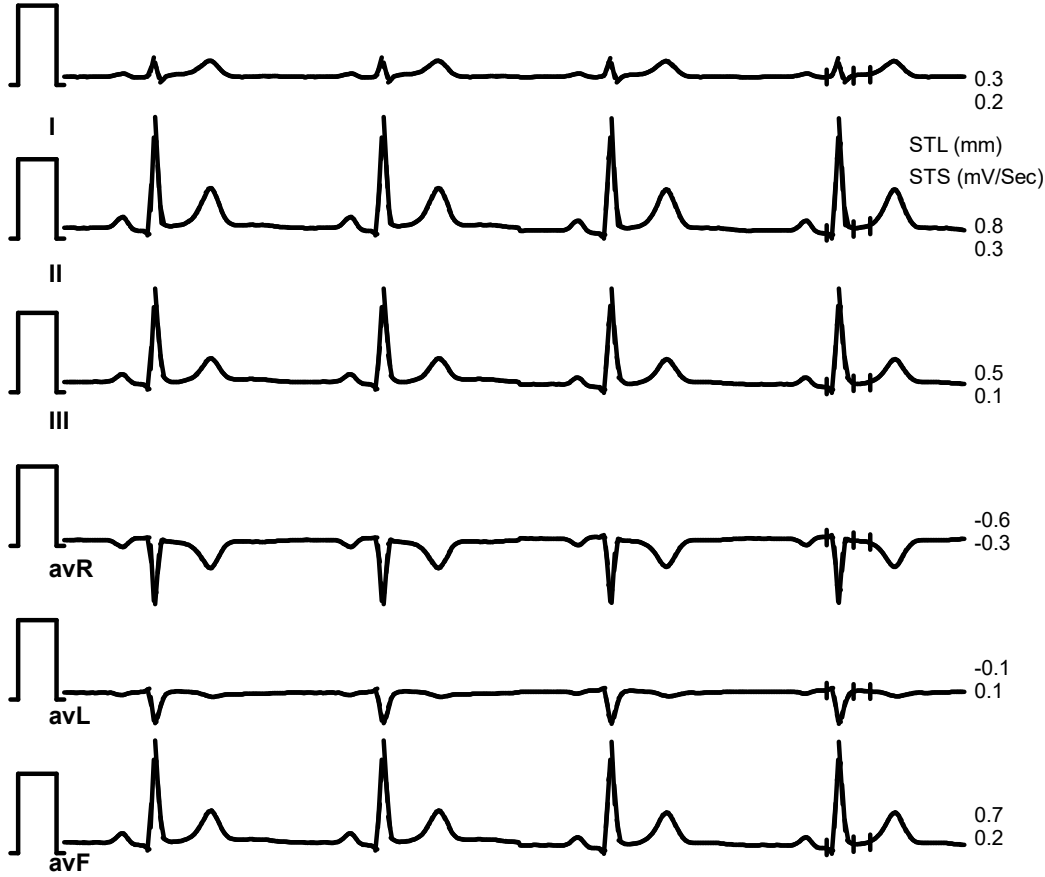
12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

6X2 Combine Medians + 1 Rhythm
BRUCE:Supine(0:29)



Date: 06 / 10 / 2023 12:40:42 PM METs : 1.0 HR : 54 Target HR : 30% of 180 BP : 130/80 Post J @80mSec

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



SUBURBAN DIGNOSTICS BHAYANDER

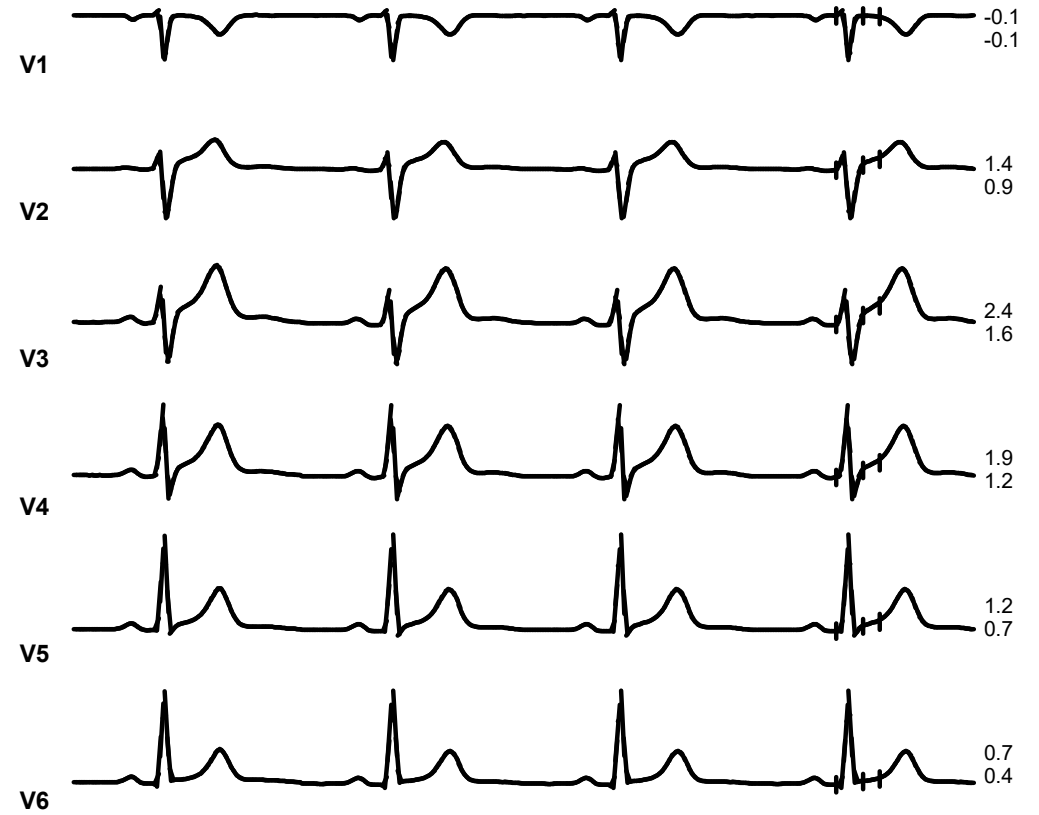
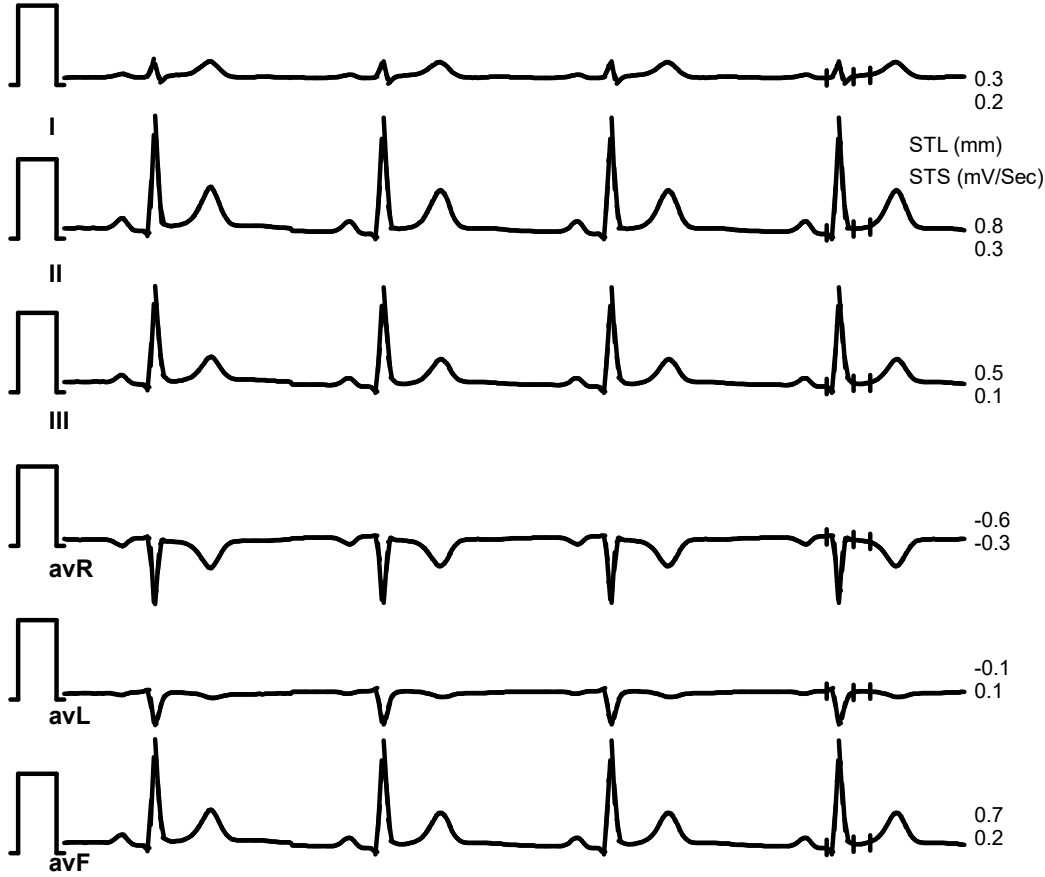
12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

6X2 Combine Medians + 1 Rhythm
BRUCE:Standing(0:28)



Date: 06 / 10 / 2023 12:40:42 PM METs : 1.0 HR : 54 Target HR : 30% of 180 BP : 130/80 Post J @80mSec

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



SUBURBAN DIGNOSTICS BHAYANDER

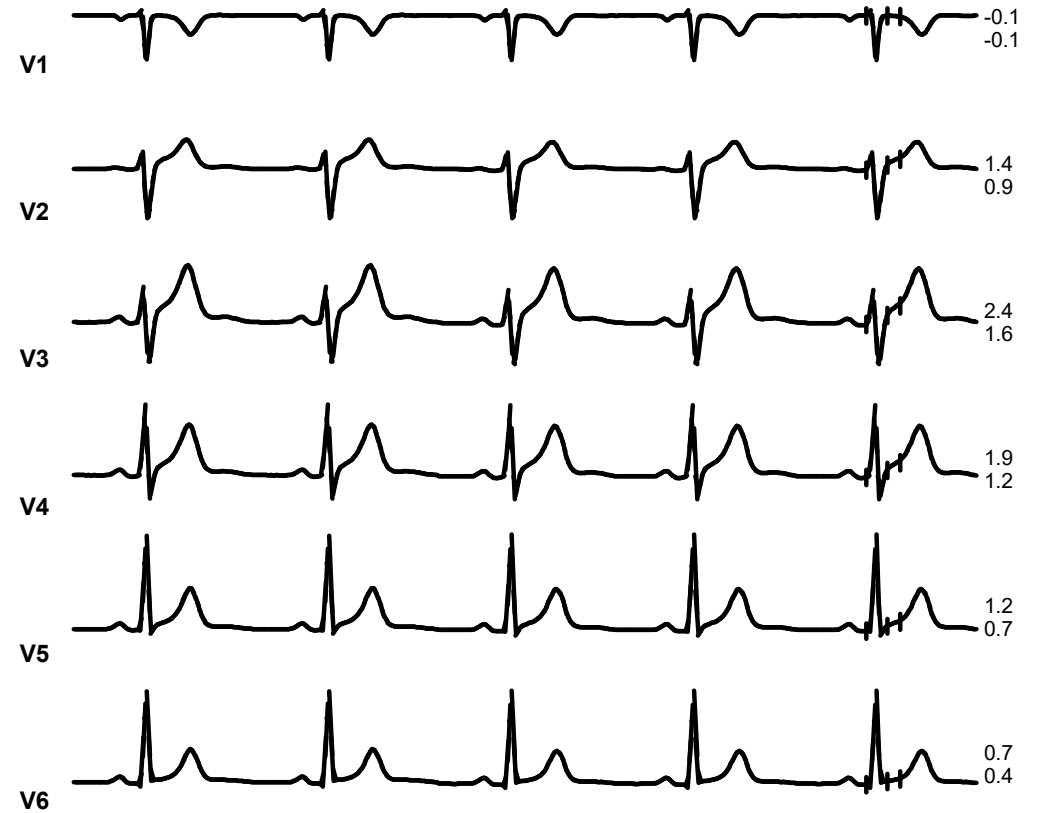
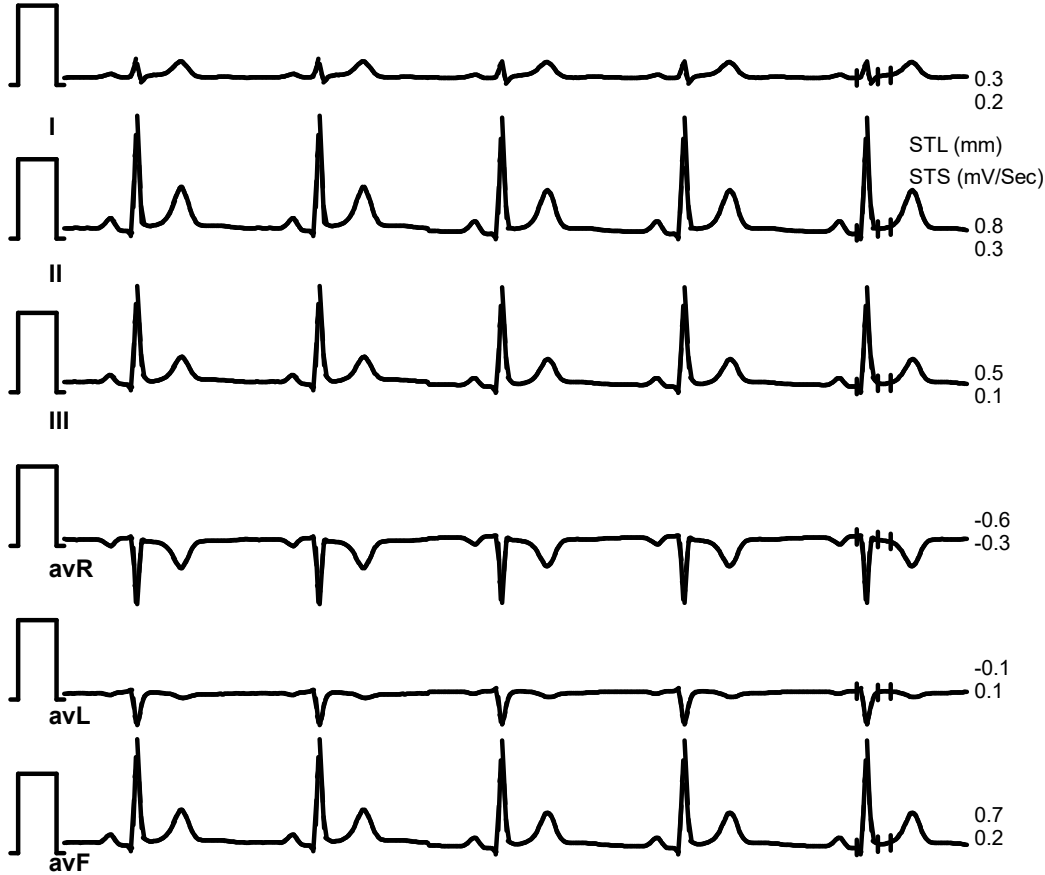
12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

6X2 Combine Medians + 1 Rhythm
BRUCE:HV(0:07)



Date: 06 / 10 / 2023 12:40:42 PM METs : 1.0 HR : 57 Target HR : 32% of 180 BP : 130/80 Post J @80mSec

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



SUBURBAN DIGNOSTICS BHAYANDER

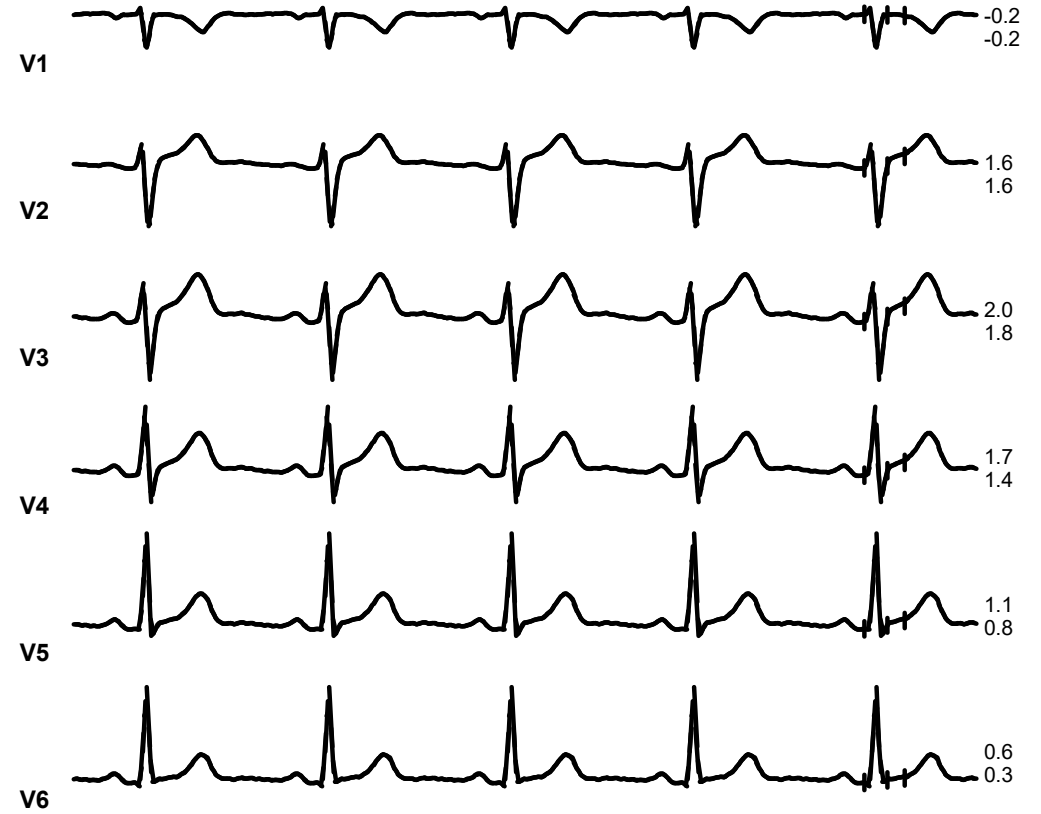
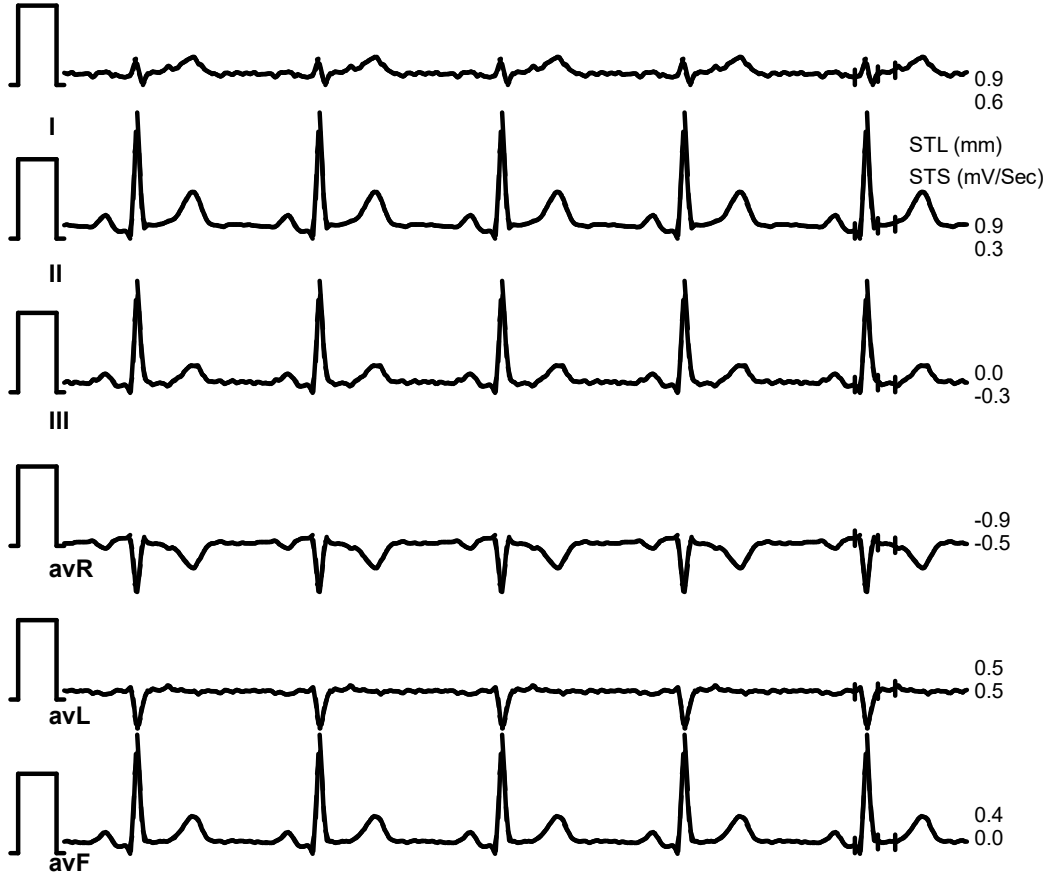
12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

6X2 Combine Medians + 1 Rhythm
ExStart



Date: 06 / 10 / 2023 12:40:42 PM METs : 1.0 HR : 63 Target HR : 35% of 180 BP : 130/80 Post J @80mSec

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



SUBURBAN DIGNOSTICS BHAYANDER

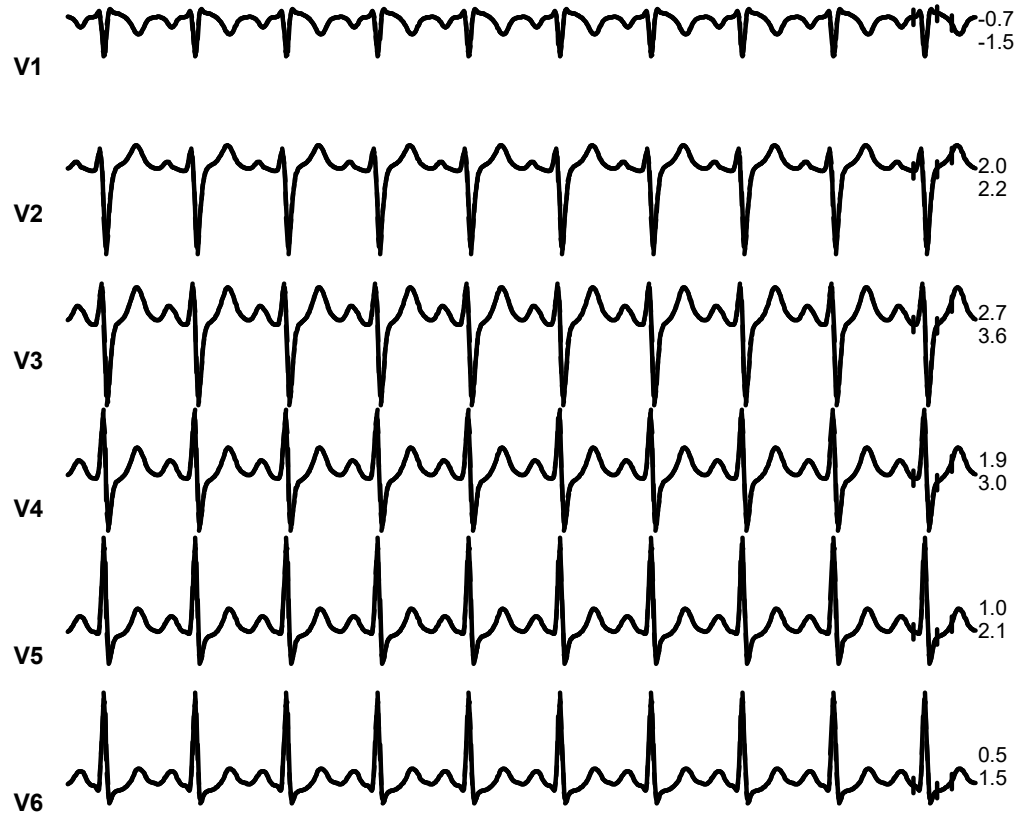
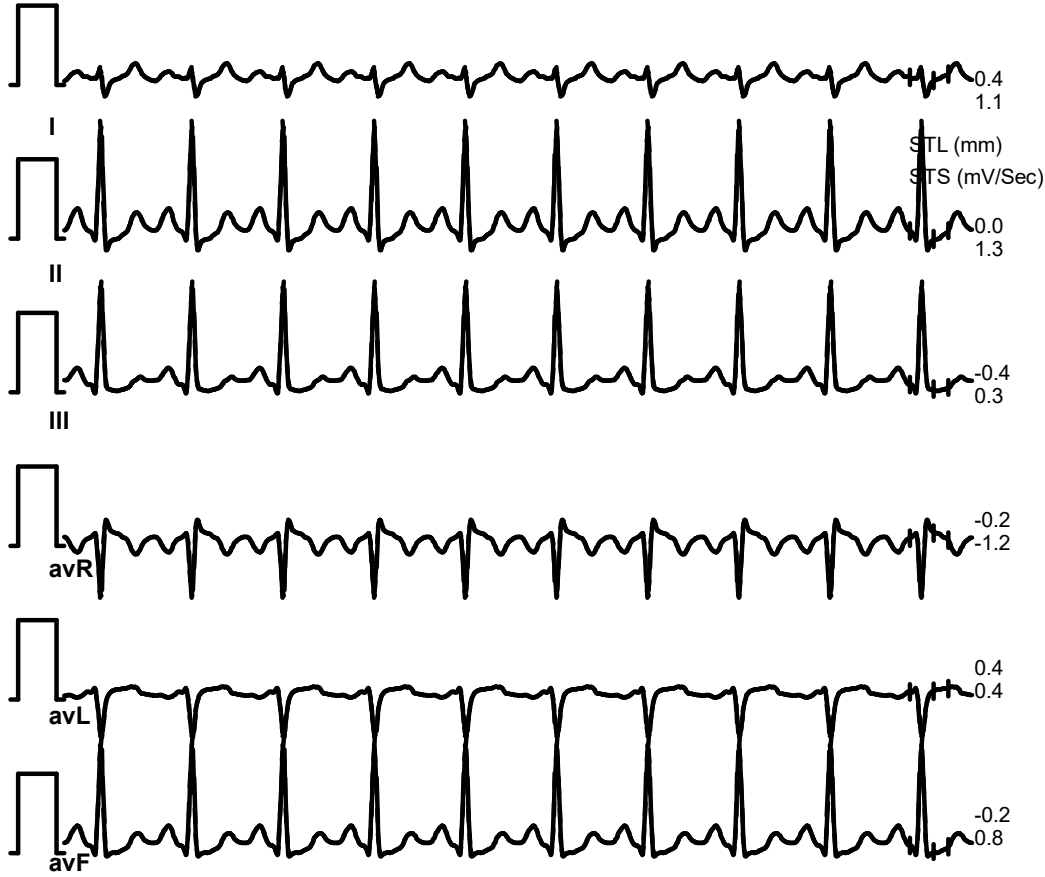
12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

6X2 Combine Medians + 1 Rhythm
BRUCE:Stage 1(3:00)



Date: 06 / 10 / 2023 12:40:42 PM METs : 4.7 HR : 121 Target HR : 67% of 180 BP : 130/80 Post J @80mSec

ExTime: 03:00 Speed: 1.7 mph Grade : 10.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIGNOSTICS BHAYANDER

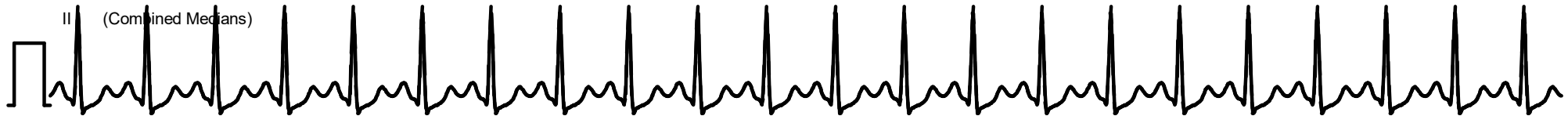
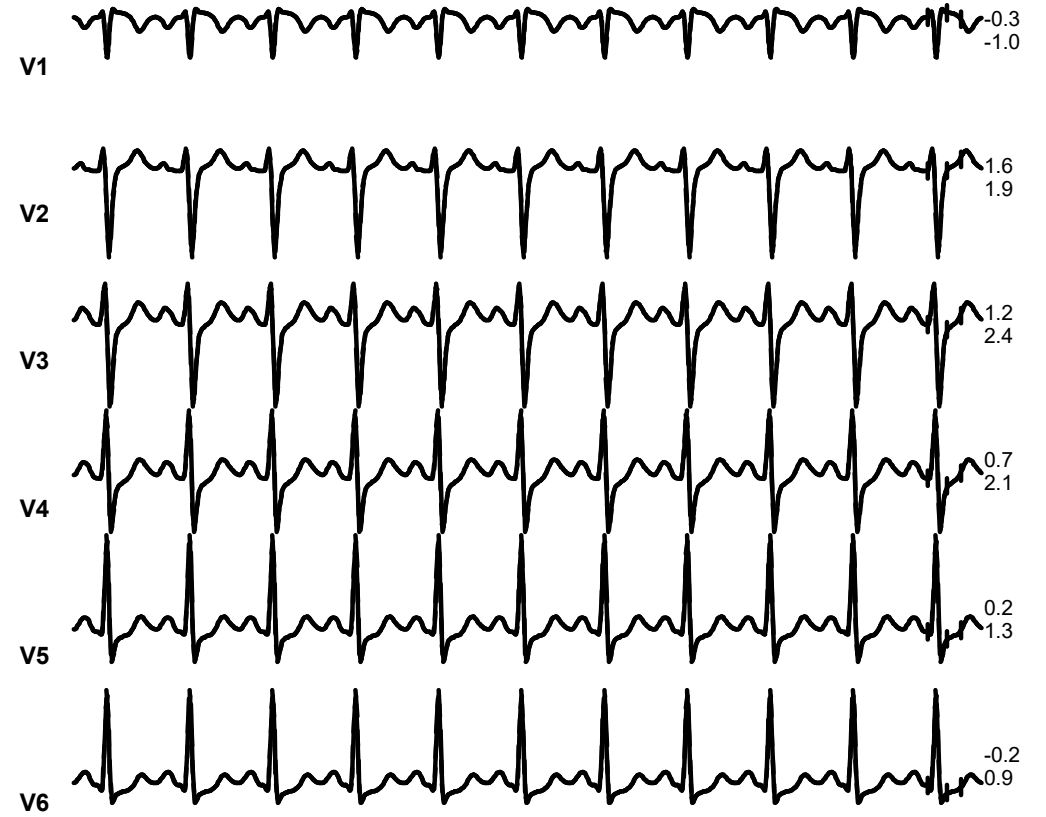
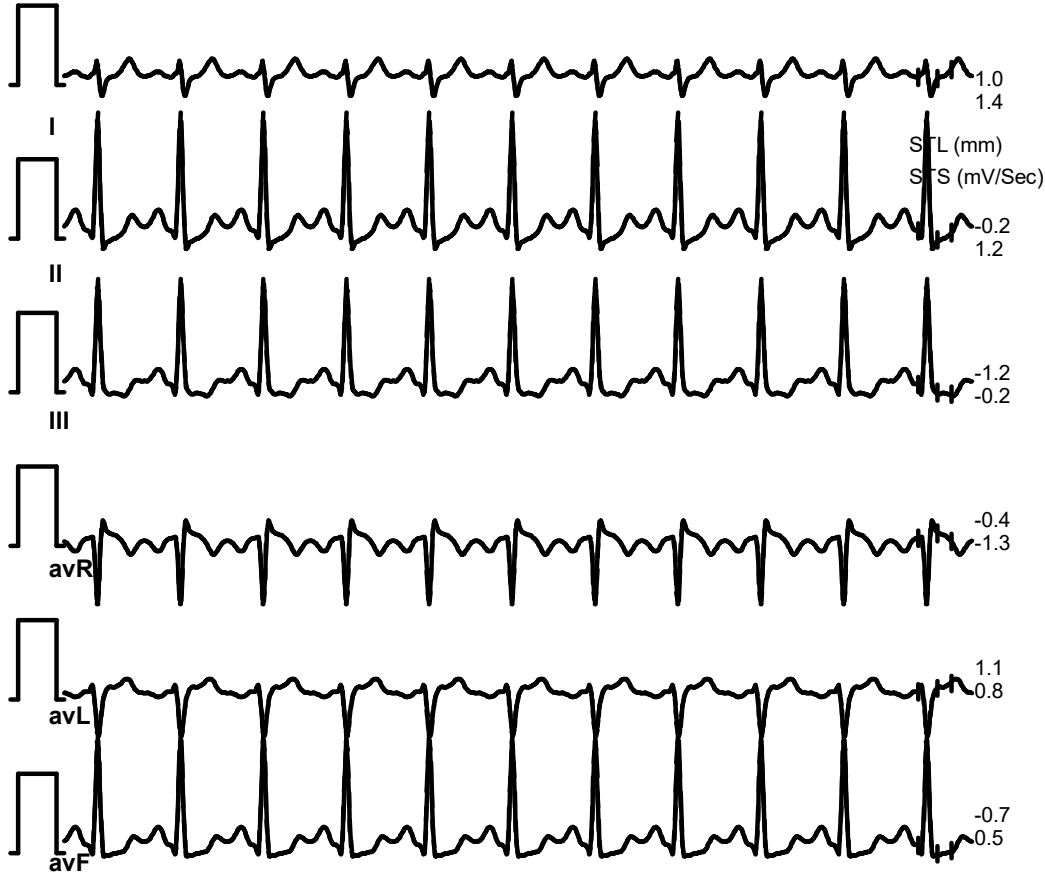
12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

6X2 Combine Medians + 1 Rhythm
BRUCE:Stage 2(3:00)



Date: 06 / 10 / 2023 12:40:42 PM METs : 7.1 HR : 132 Target HR : 73% of 180 BP : 150/80 Post J @80mSec

ExTime: 06:00 Speed: 2.5 mph Grade : 12.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIGNOSTICS BHAYANDER

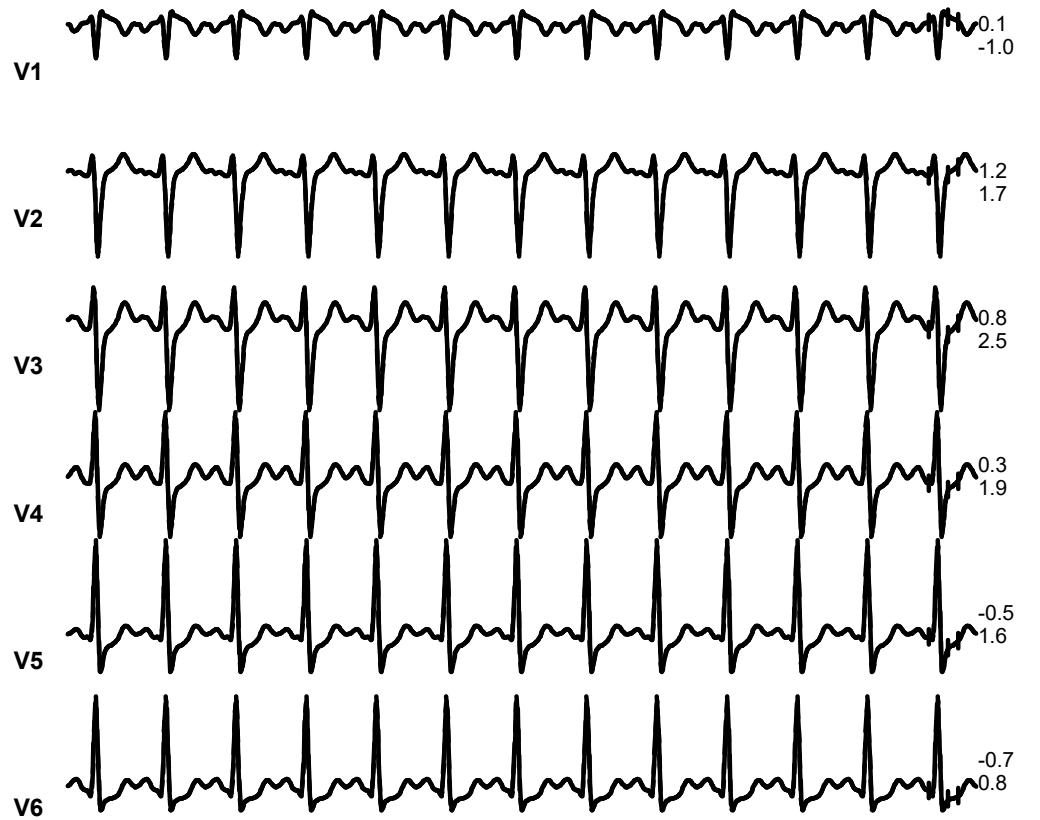
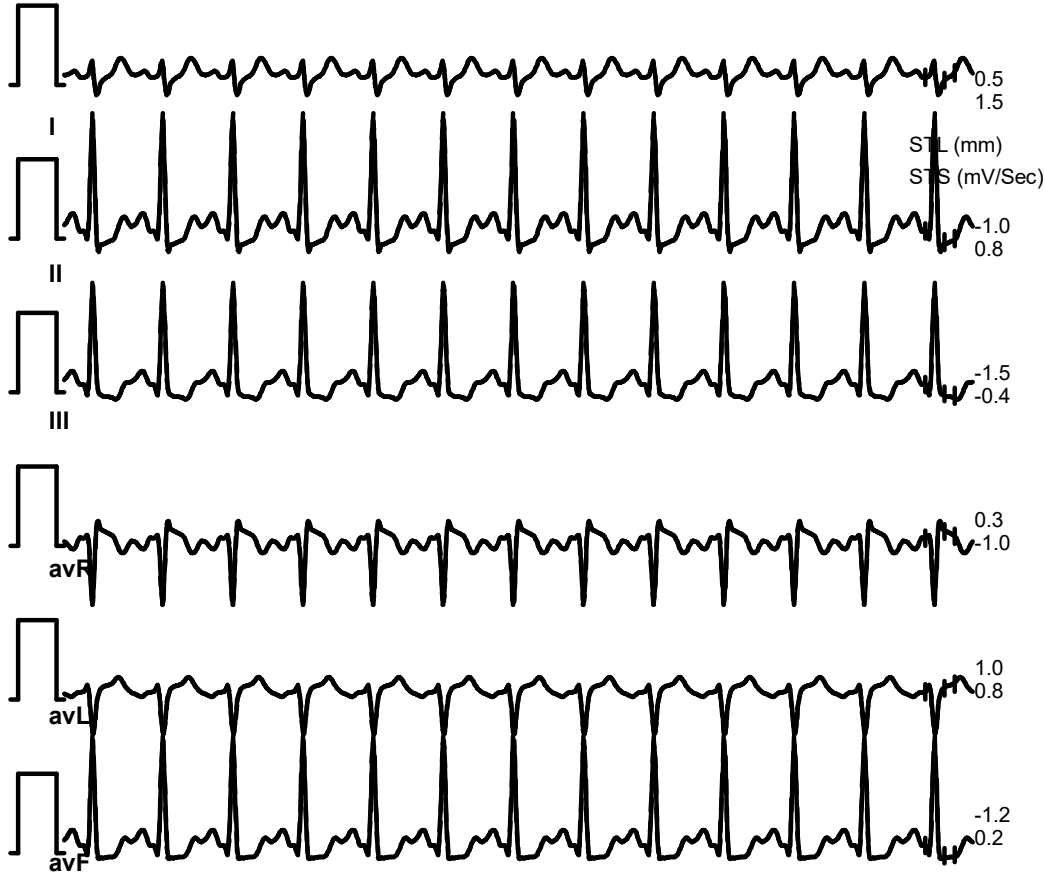
12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

6X2 Combine Medians + 1 Rhythm
BRUCE:Stage 3(3:00)



Date: 06 / 10 / 2023 12:40:42 PM METs : 10.2 HR : 151 Target HR : 84% of 180 BP : 160/80 Post J @60mSec

ExTime: 09:00 Speed: 3.4 mph Grade : 14.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIGNOSTICS BHAYANDER

12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

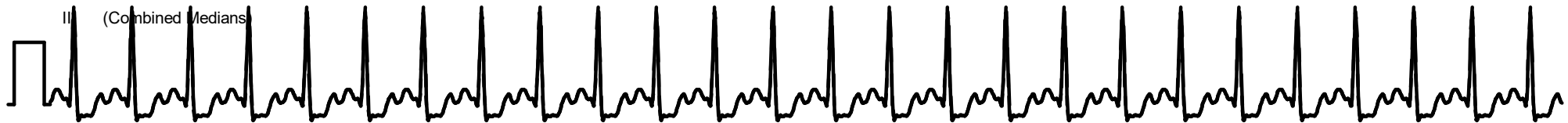
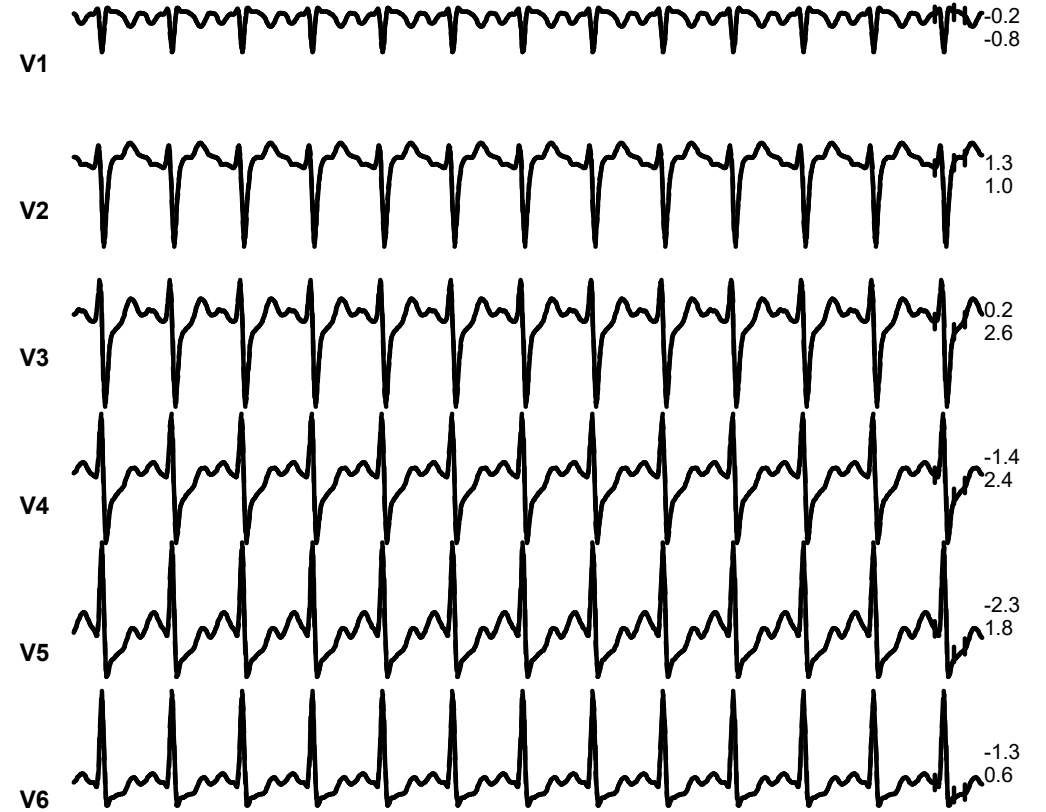
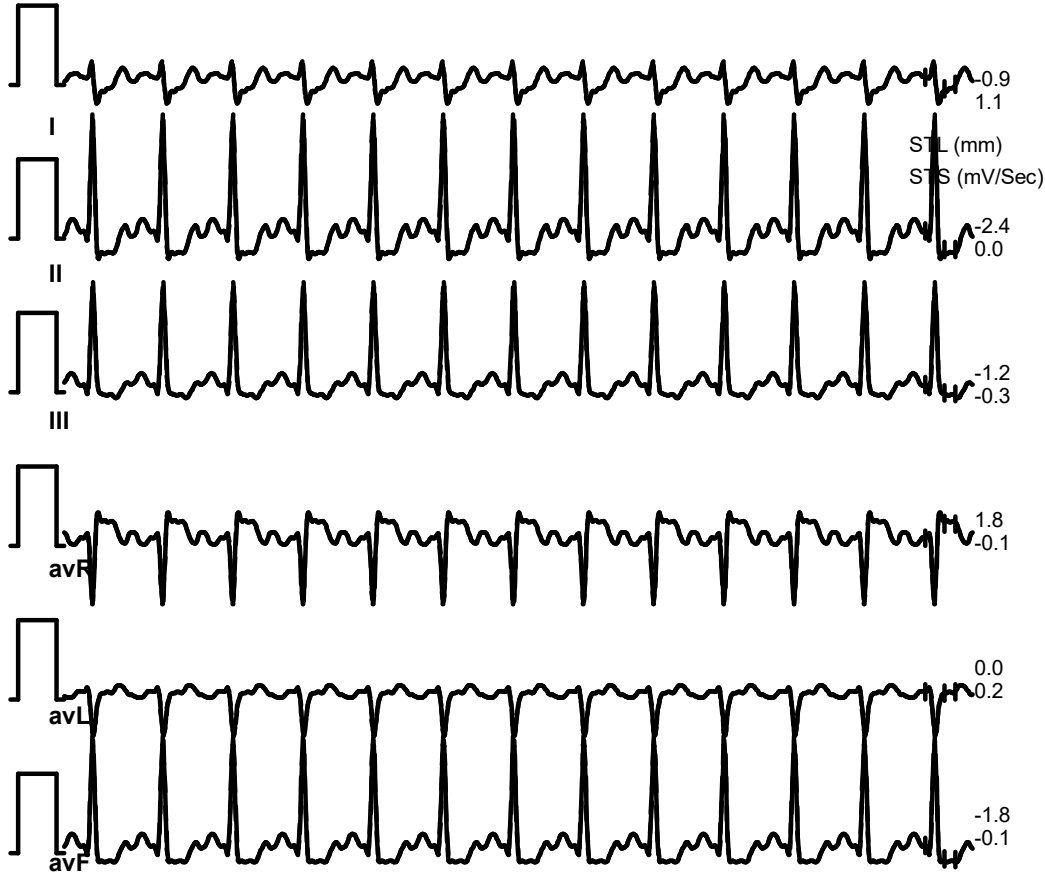
6X2 Combine Medians + 1 Rhythm

PeakEx



Date: 06 / 10 / 2023 12:40:42 PM METs : 10.6 HR : 154 Target HR : 86% of 180 BP : 160/80 Post J @60mSec

ExTime: 09:22 Speed: 4.2 mph Grade : 16.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIGNOSTICS BHAYANDER

12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

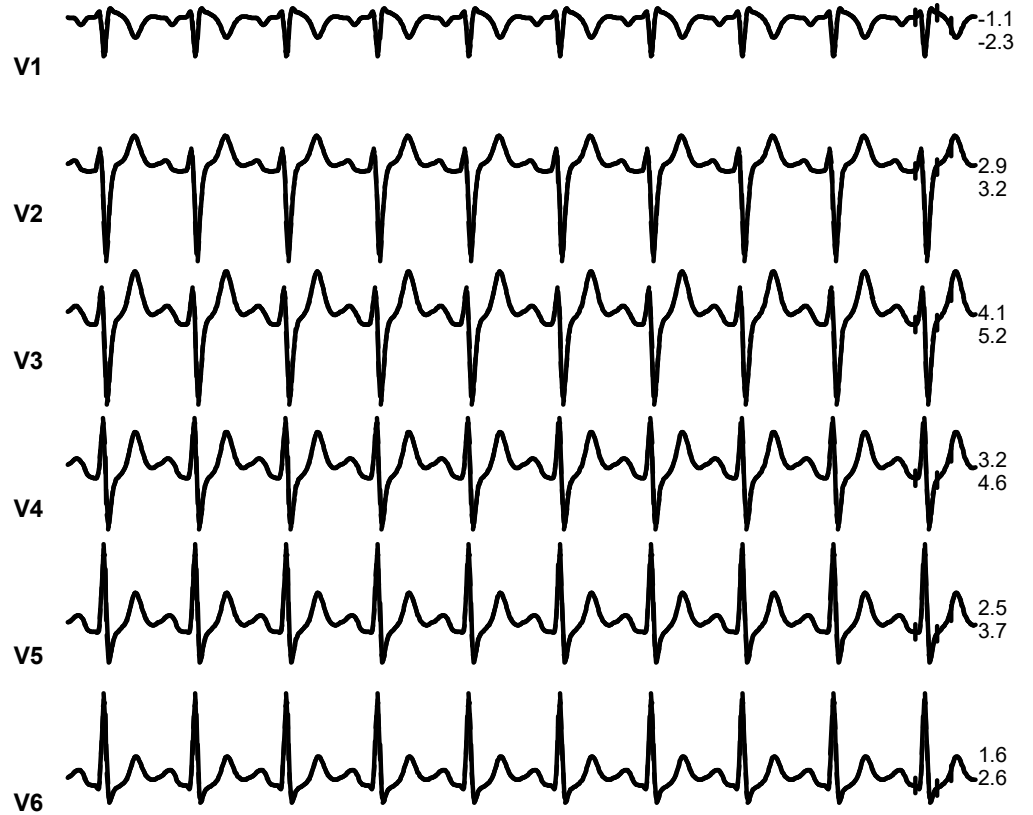
6X2 Combine Medians + 1 Rhythm

Recovery(1:00)



Date: 06 / 10 / 2023 12:40:42 PM METs : 4.2 HR : 120 Target HR : 67% of 180 BP : 170/80 Post J @70mSec

ExTime: 09:21 Speed: 1.1 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIGNOSTICS BHAYANDER

12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

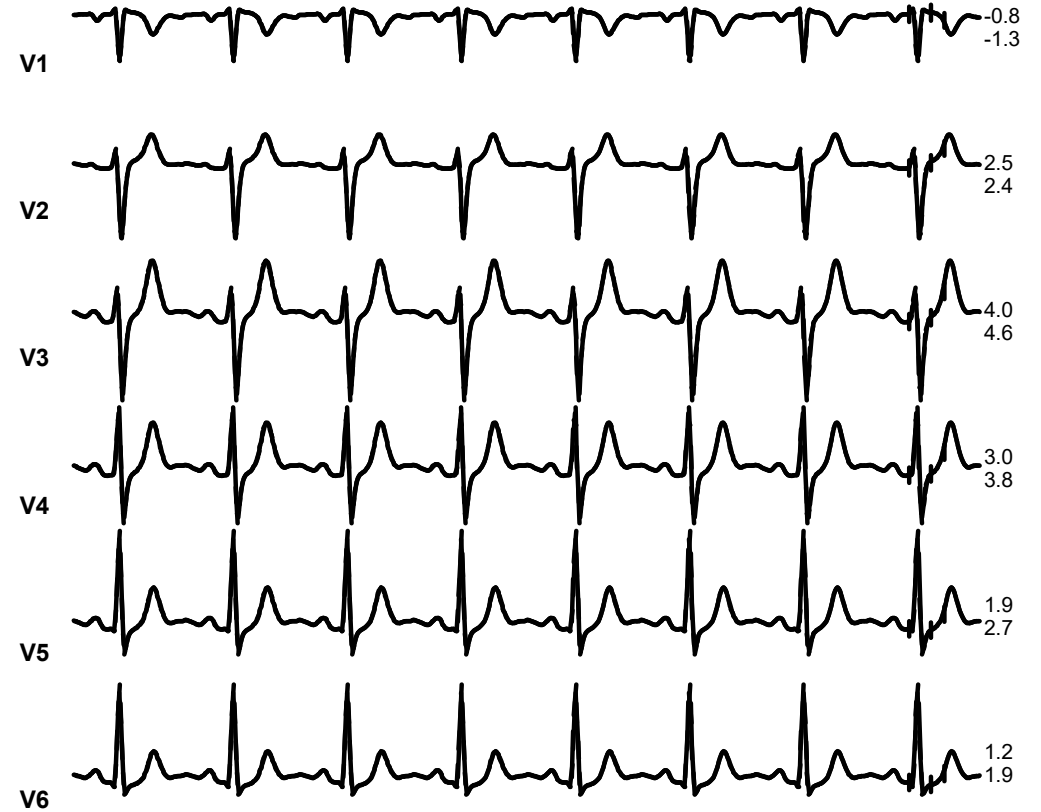
6X2 Combine Medians + 1 Rhythm

Recovery(2:00)



Date: 06 / 10 / 2023 12:40:42 PM METs : 1.0 HR : 91 Target HR : 51% of 180 BP : 150/80 Post J @80mSec

ExTime: 09:21 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIGNOSTICS BHAYANDER

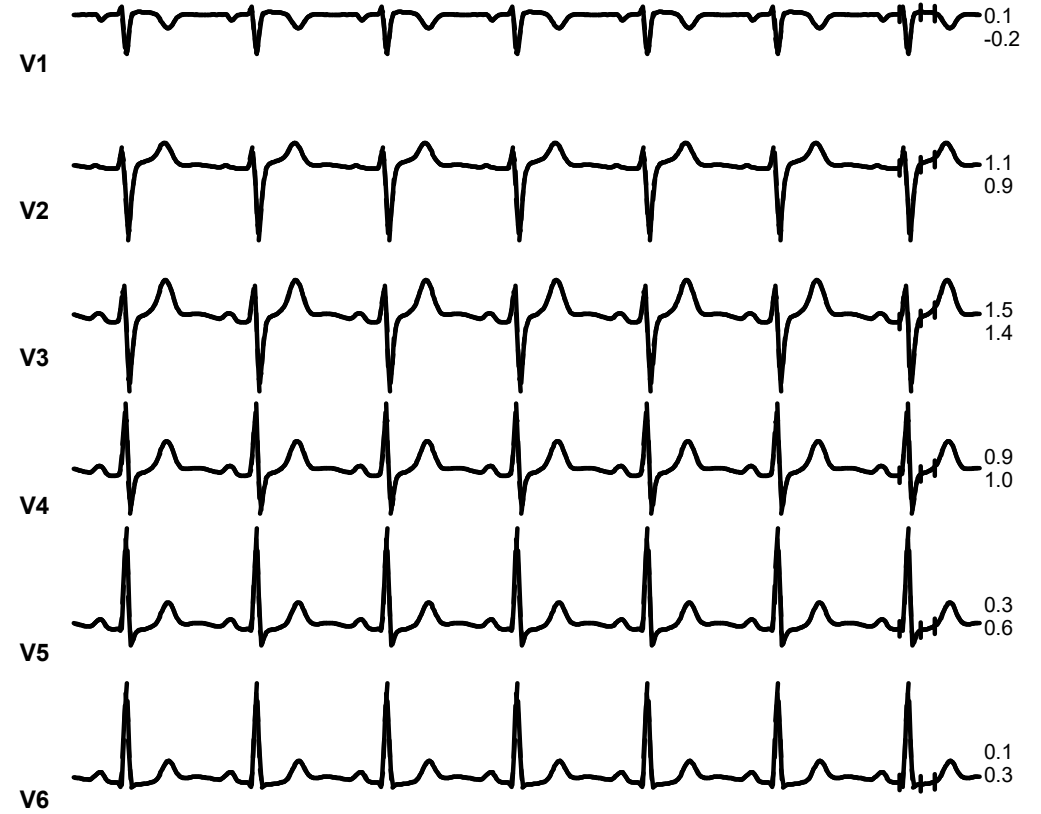
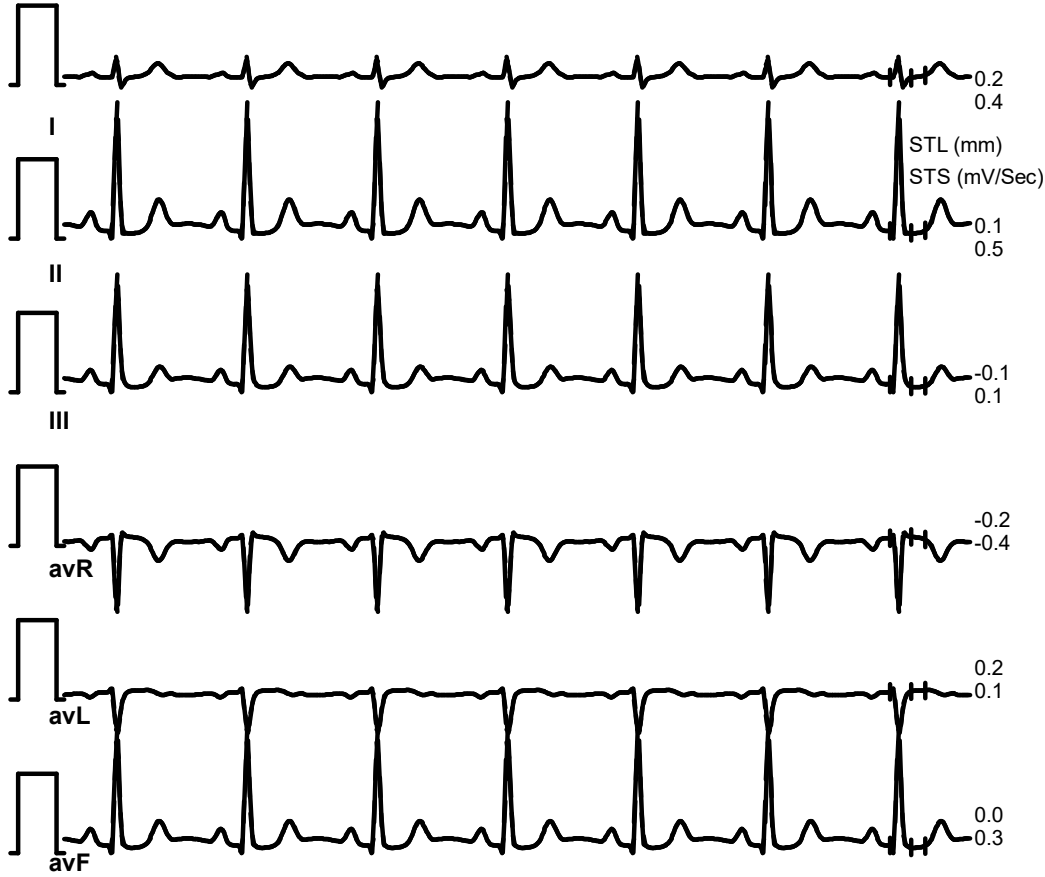
12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

6X2 Combine Medians + 1 Rhythm
Recovery(4:00)



Date: 06 / 10 / 2023 12:40:42 PM METs : 1.0 HR : 85 Target HR : 47% of 180 BP : 130/80 Post J @80mSec

ExTime: 09:21 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIGNOSTICS BHAYANDER

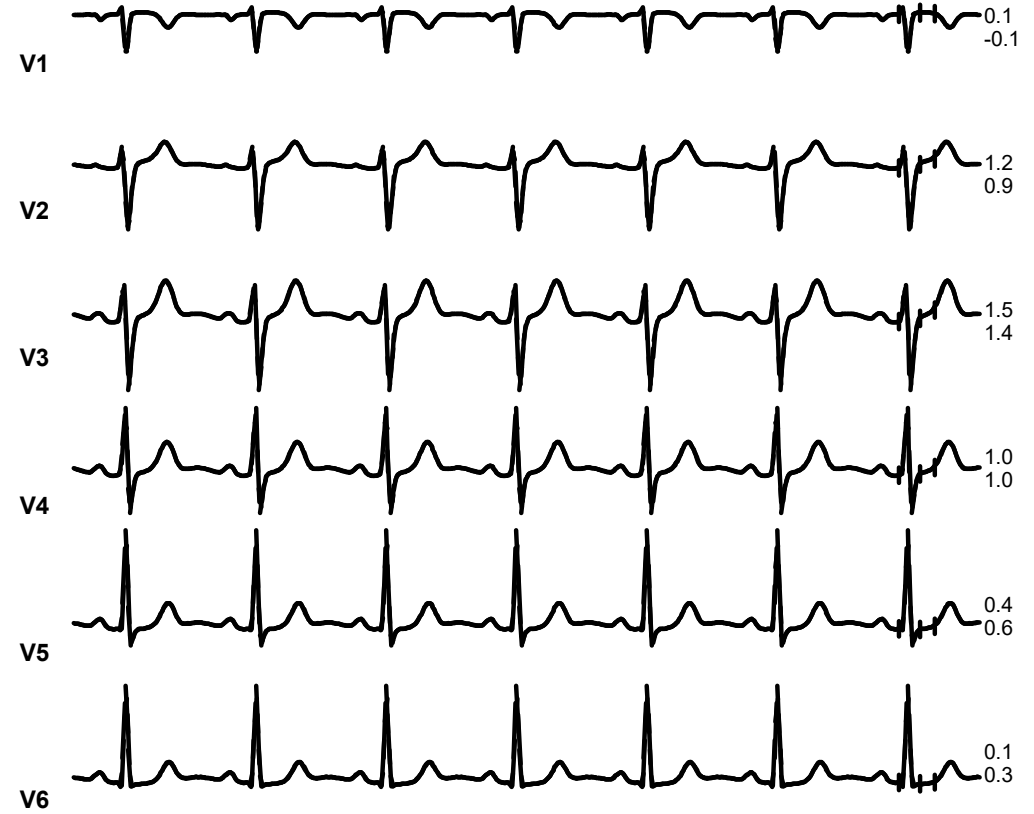
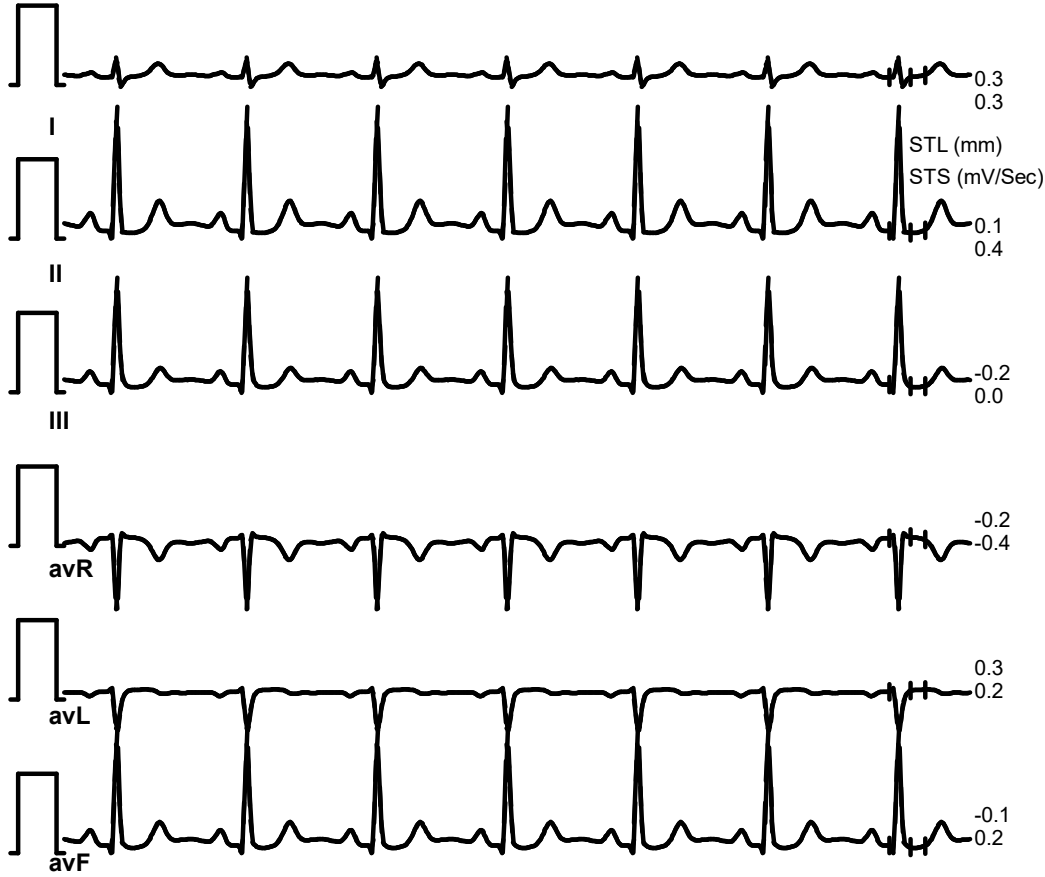
12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

6X2 Combine Medians + 1 Rhythm
Recovery(4:11)



Date: 06 / 10 / 2023 12:40:42 PM METs : 1.0 HR : 80 Target HR : 44% of 180 BP : 130/80 Post J @80mSec

ExTime: 09:21 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIGNOSTICS BHAYANDER

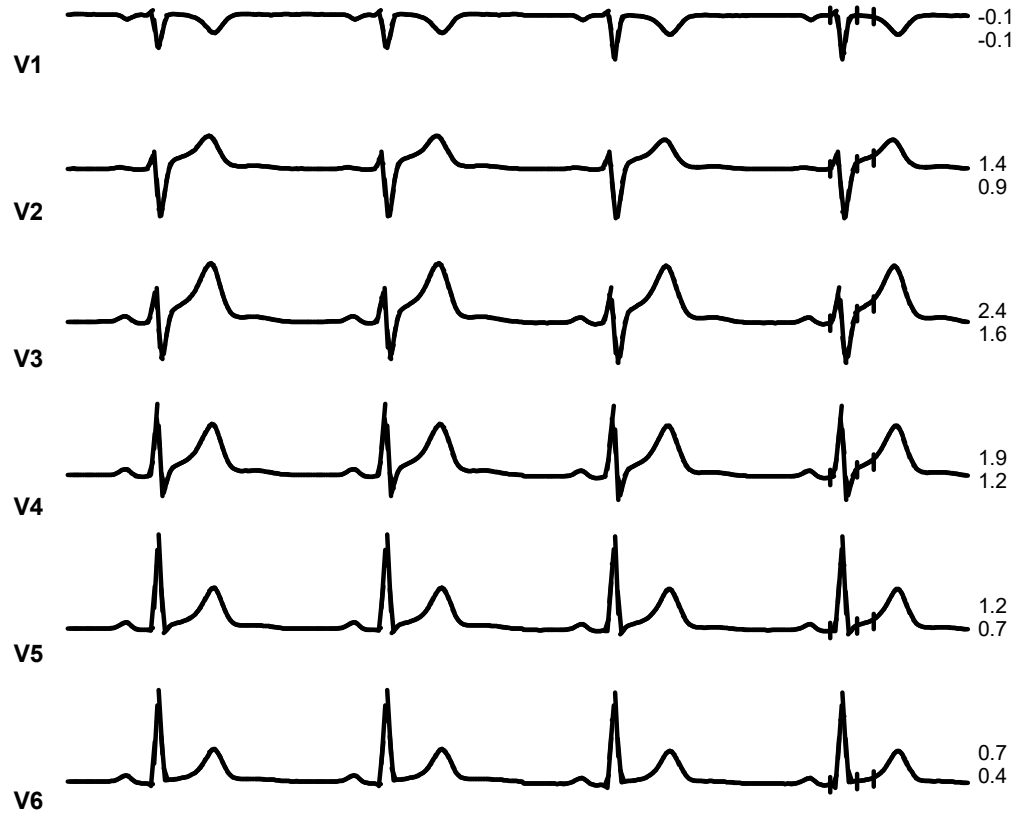
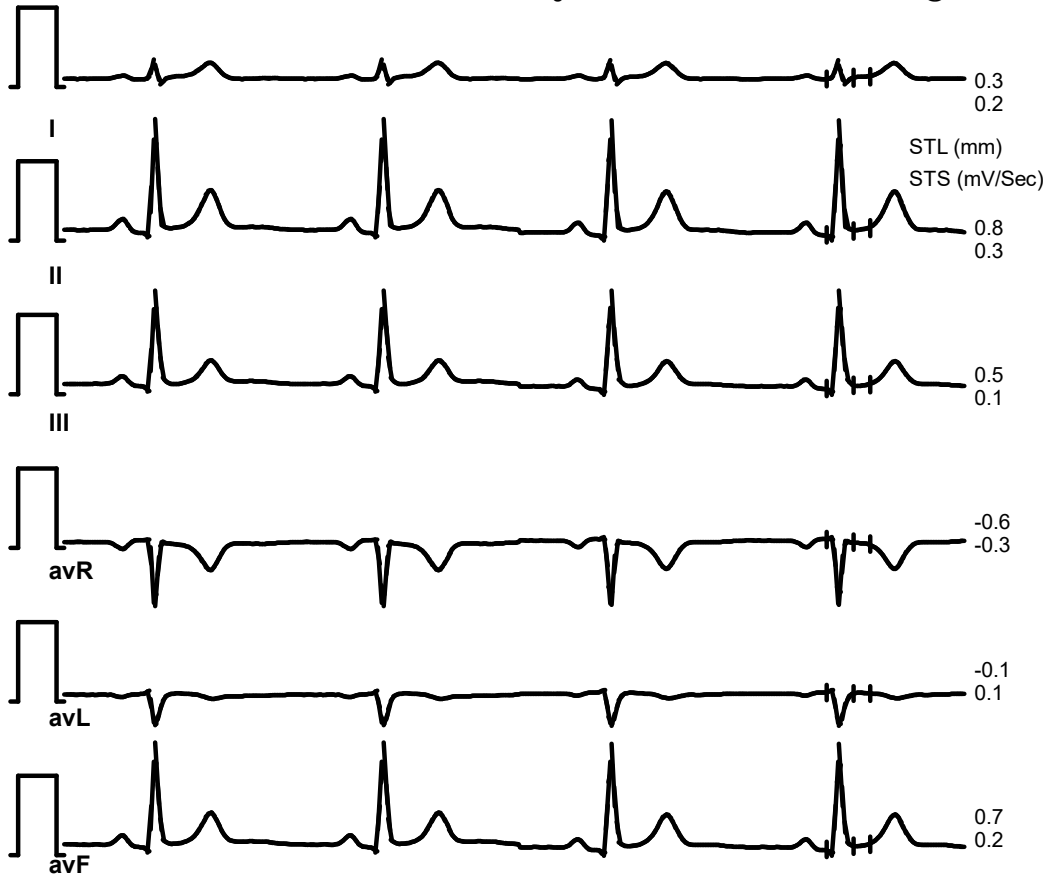
12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

6X2 Combine Medians + 1 Rhythm
BRUCE:Supine(0:29)



Date: 06 / 10 / 2023 12:40:42 PM METs : 1.0 HR : 54 Target HR : 30% of 180 BP : 130/80 Post J @80mSec

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



SUBURBAN DIGNOSTICS BHAYANDER

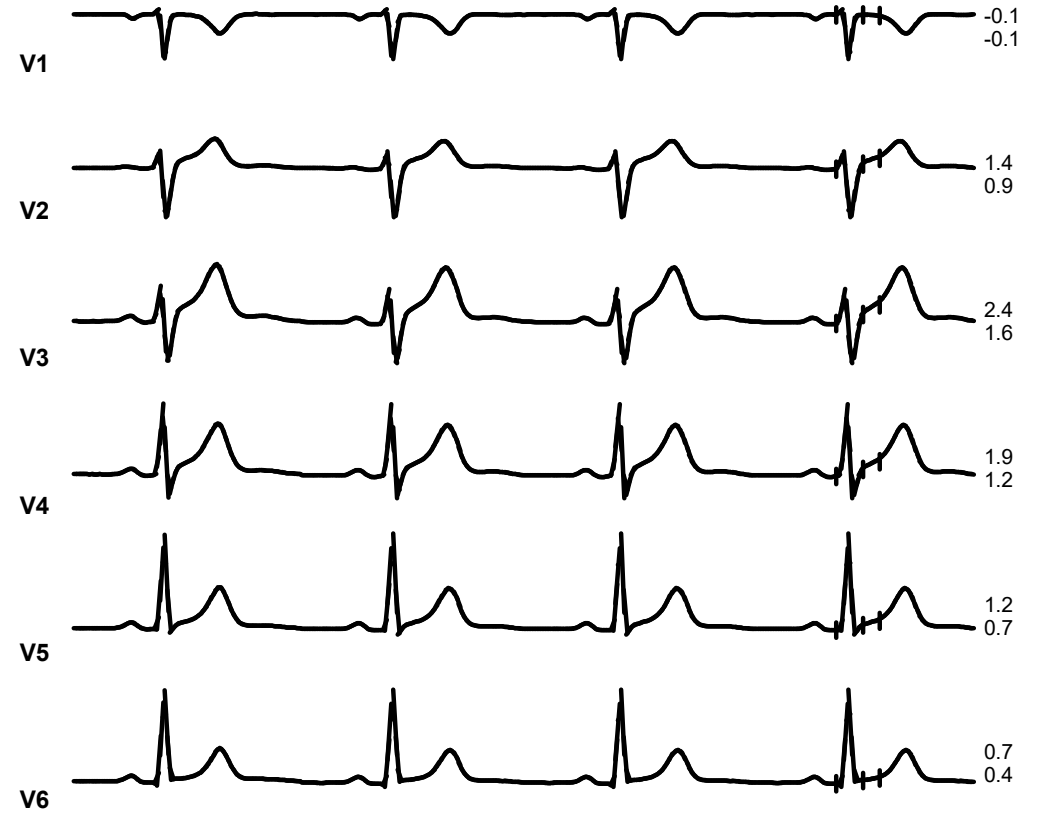
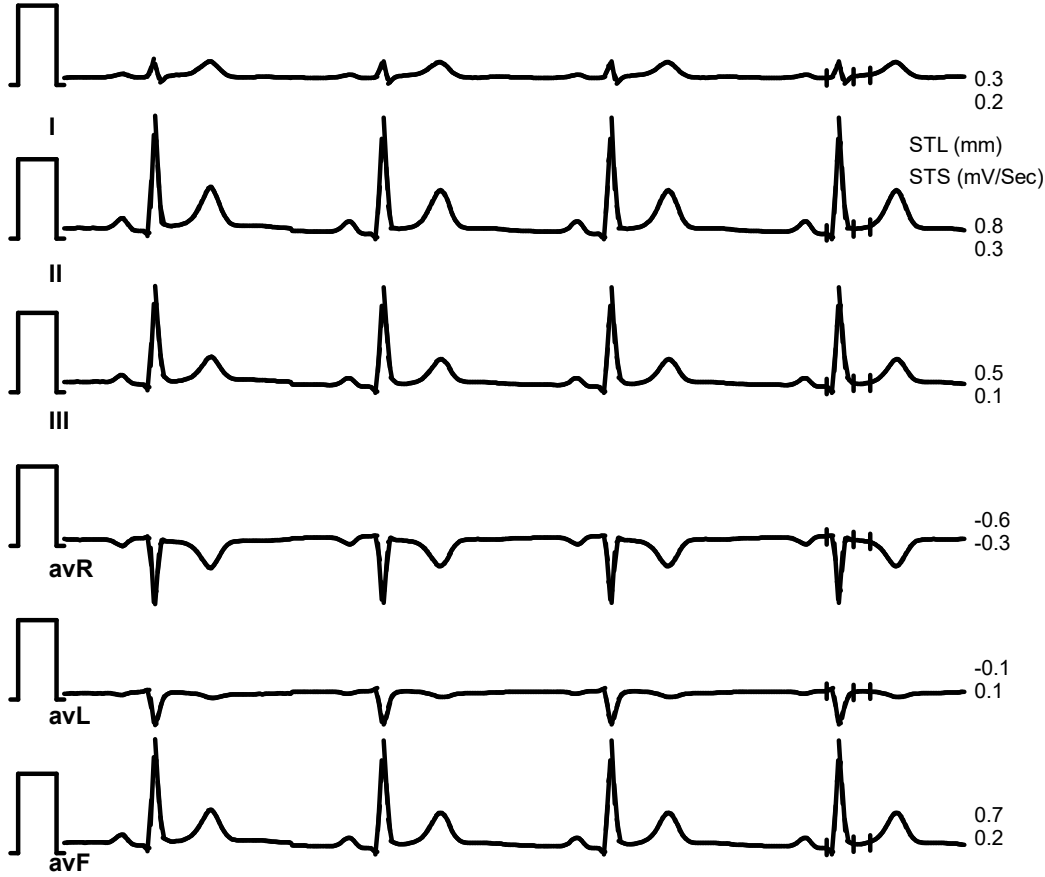
12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

6X2 Combine Medians + 1 Rhythm
BRUCE:Standing(0:28)



Date: 06 / 10 / 2023 12:40:42 PM METs : 1.0 HR : 54 Target HR : 30% of 180 BP : 130/80 Post J @80mSec

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



SUBURBAN DIGNOSTICS BHAYANDER

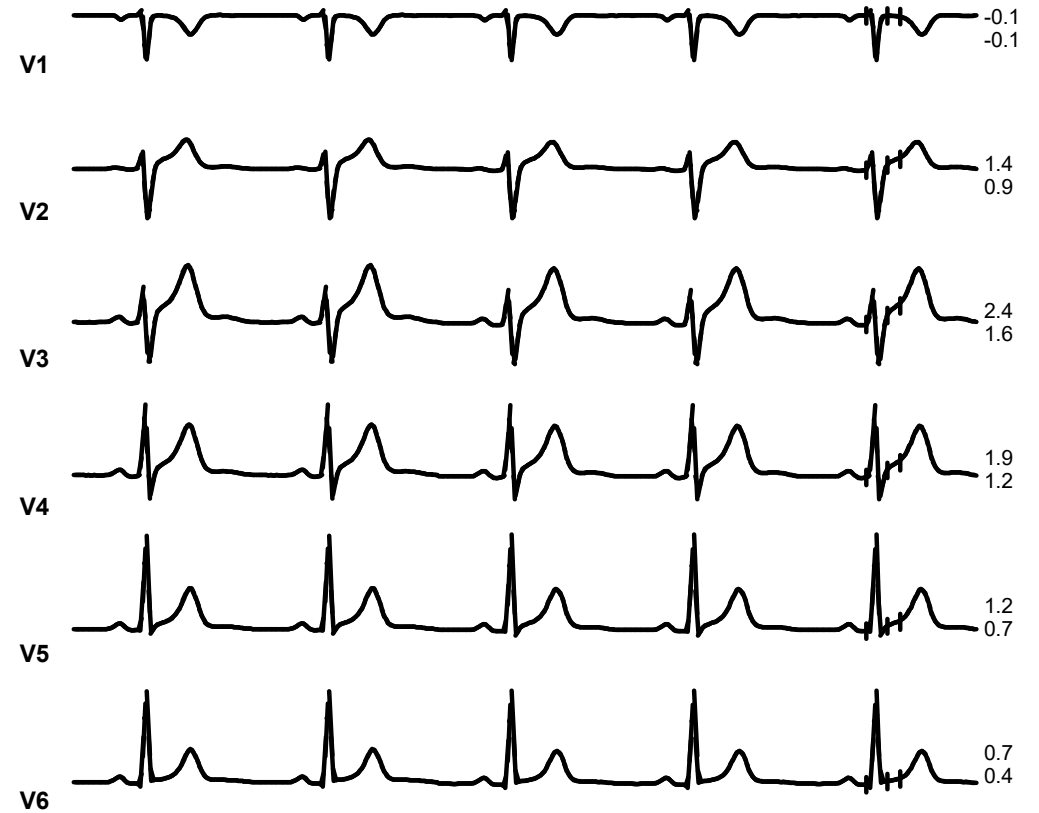
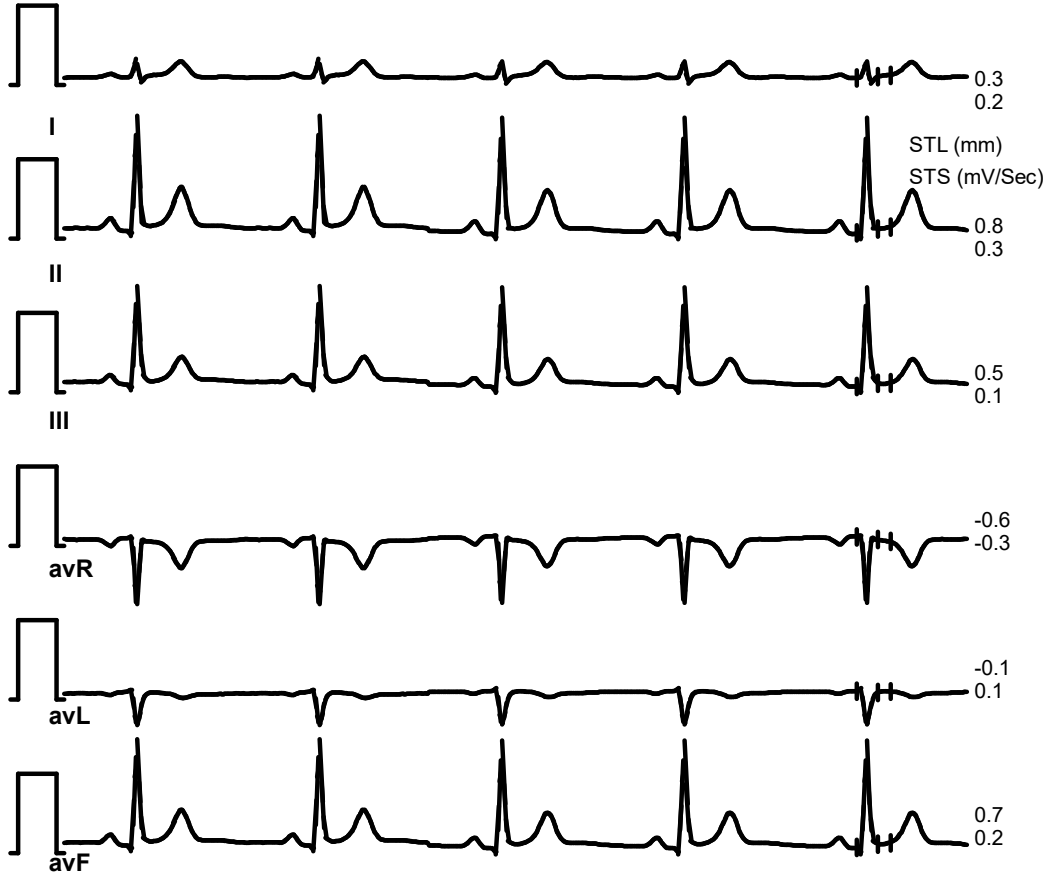
12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

6X2 Combine Medians + 1 Rhythm
BRUCE:HV(0:07)



Date: 06 / 10 / 2023 12:40:42 PM METs : 1.0 HR : 57 Target HR : 32% of 180 BP : 130/80 Post J @80mSec

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



SUBURBAN DIGNOSTICS BHAYANDER

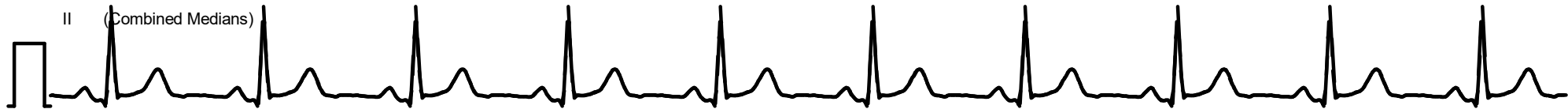
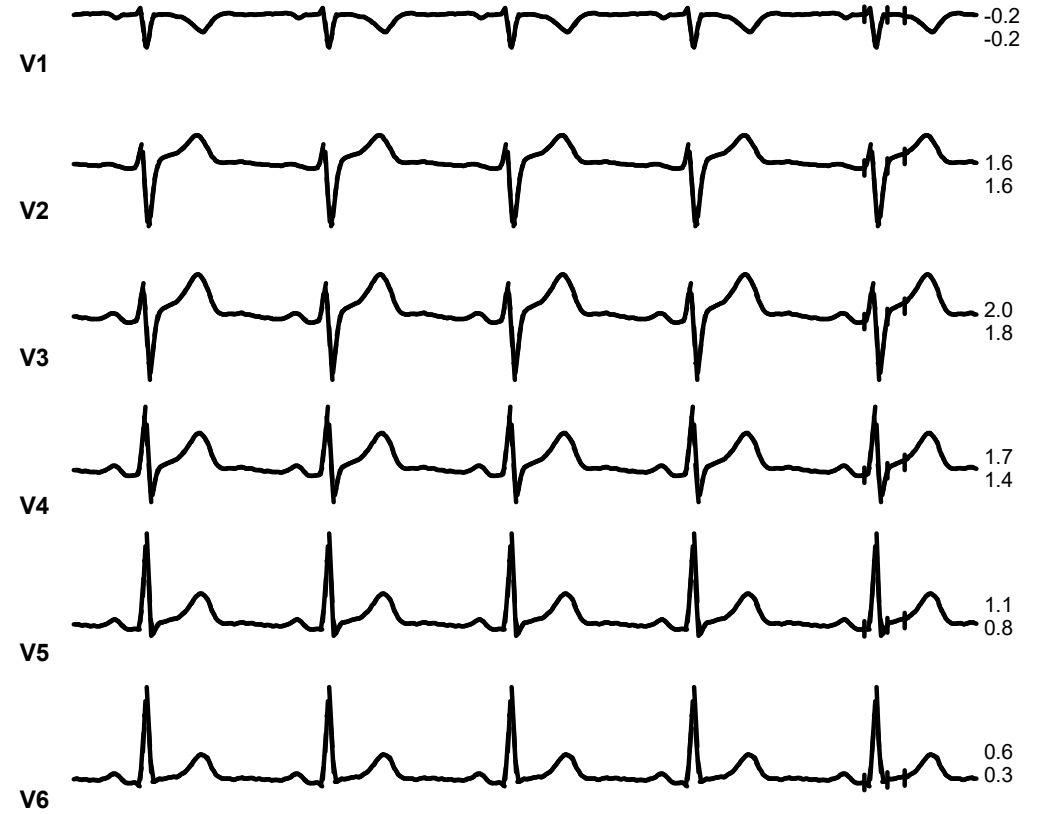
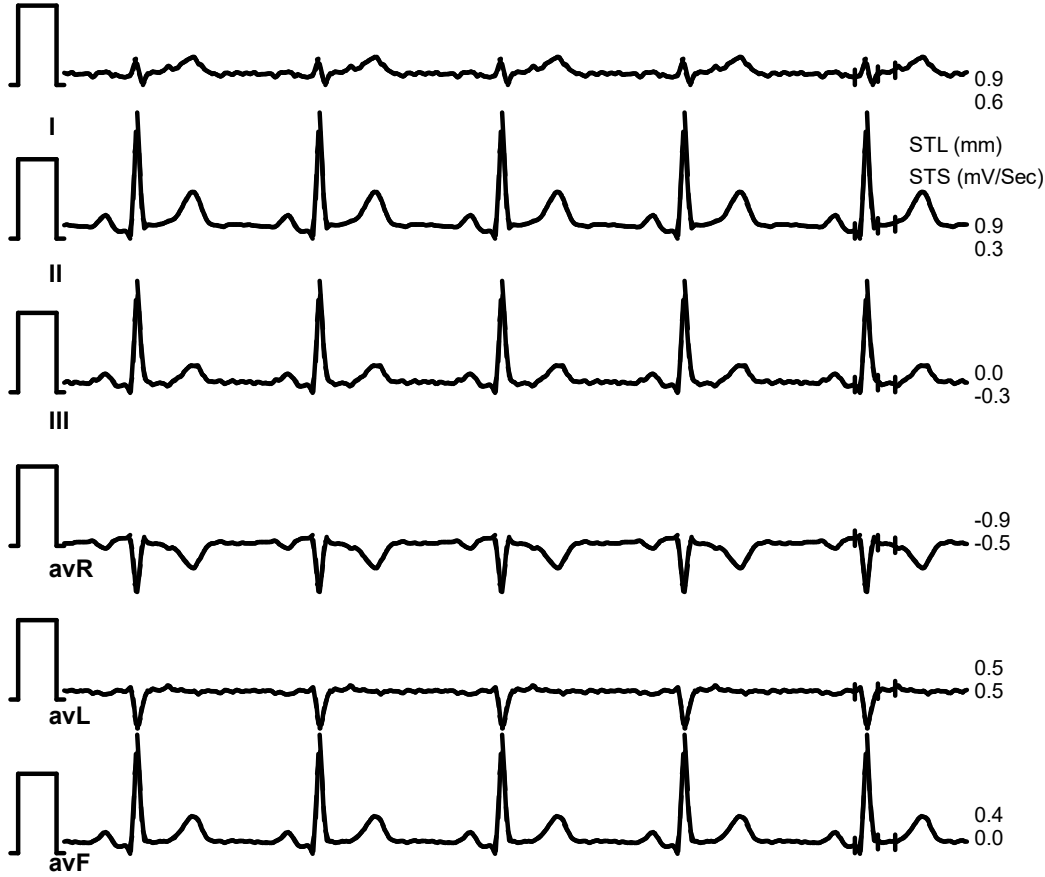
12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

6X2 Combine Medians + 1 Rhythm
ExStart



Date: 06 / 10 / 2023 12:40:42 PM METs : 1.0 HR : 63 Target HR : 35% of 180 BP : 130/80 Post J @80mSec

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



SUBURBAN DIGNOSTICS BHAYANDER

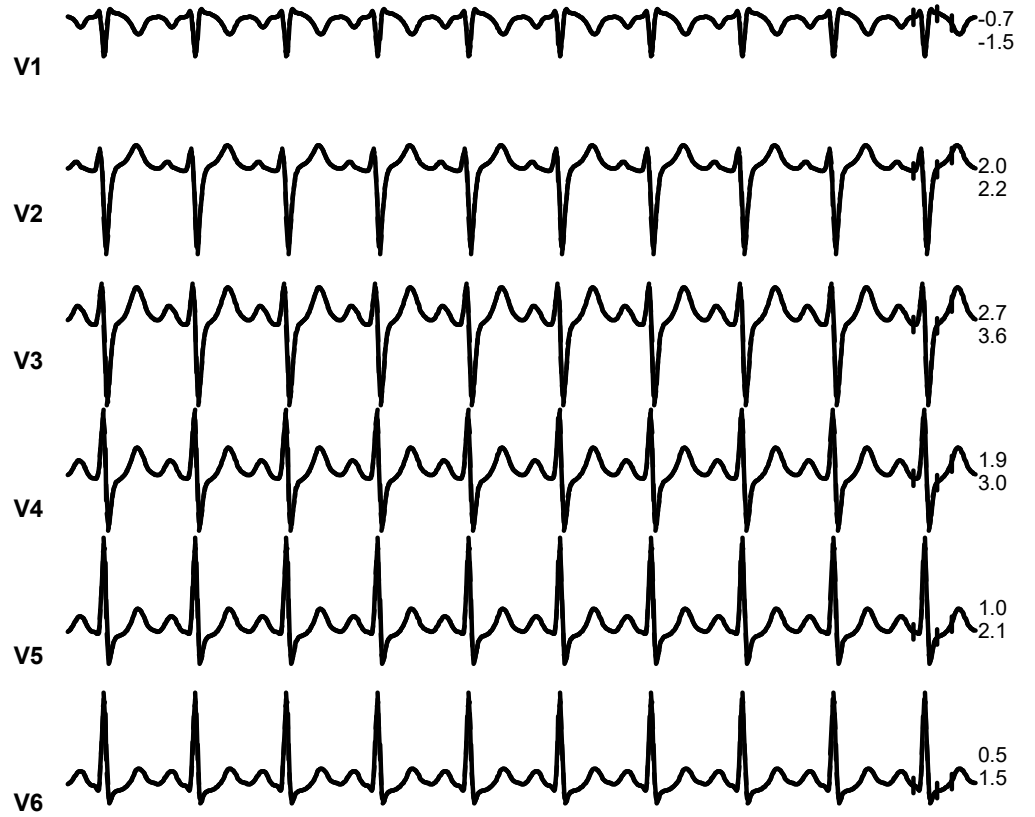
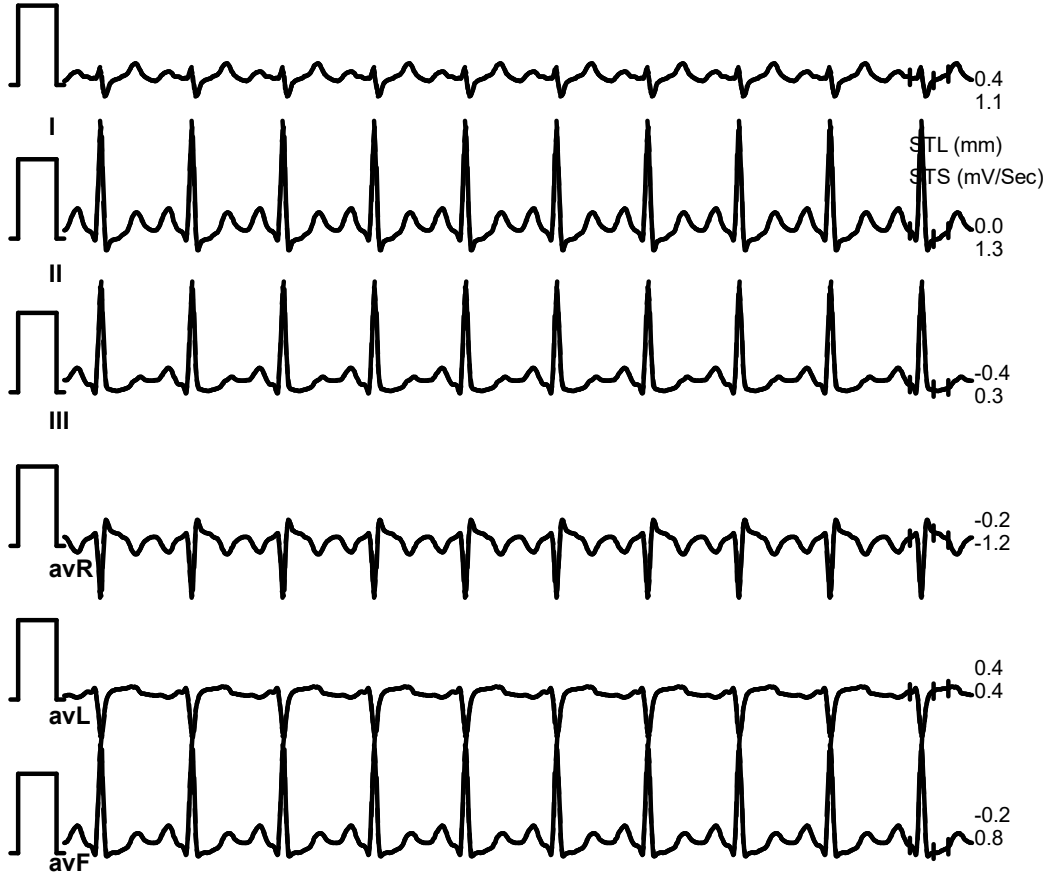
12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

6X2 Combine Medians + 1 Rhythm
BRUCE:Stage 1(3:00)



Date: 06 / 10 / 2023 12:40:42 PM METs : 4.7 HR : 121 Target HR : 67% of 180 BP : 130/80 Post J @80mSec

ExTime: 03:00 Speed: 1.7 mph Grade : 10.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIGNOSTICS BHAYANDER

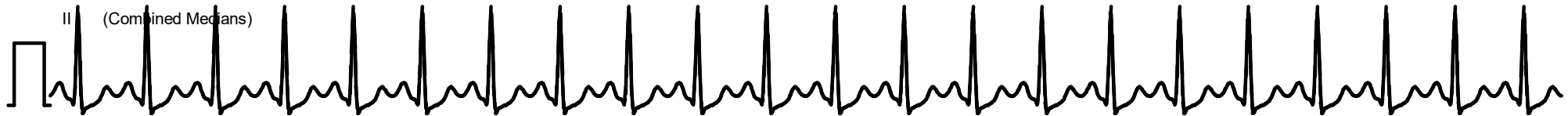
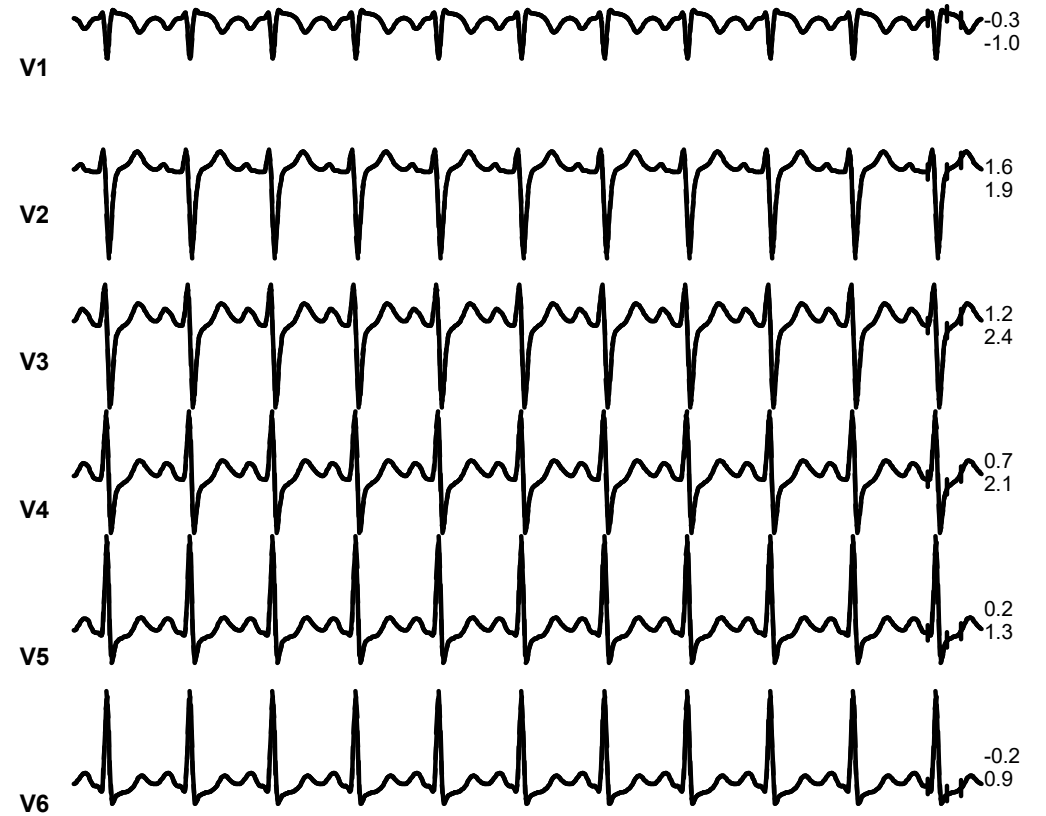
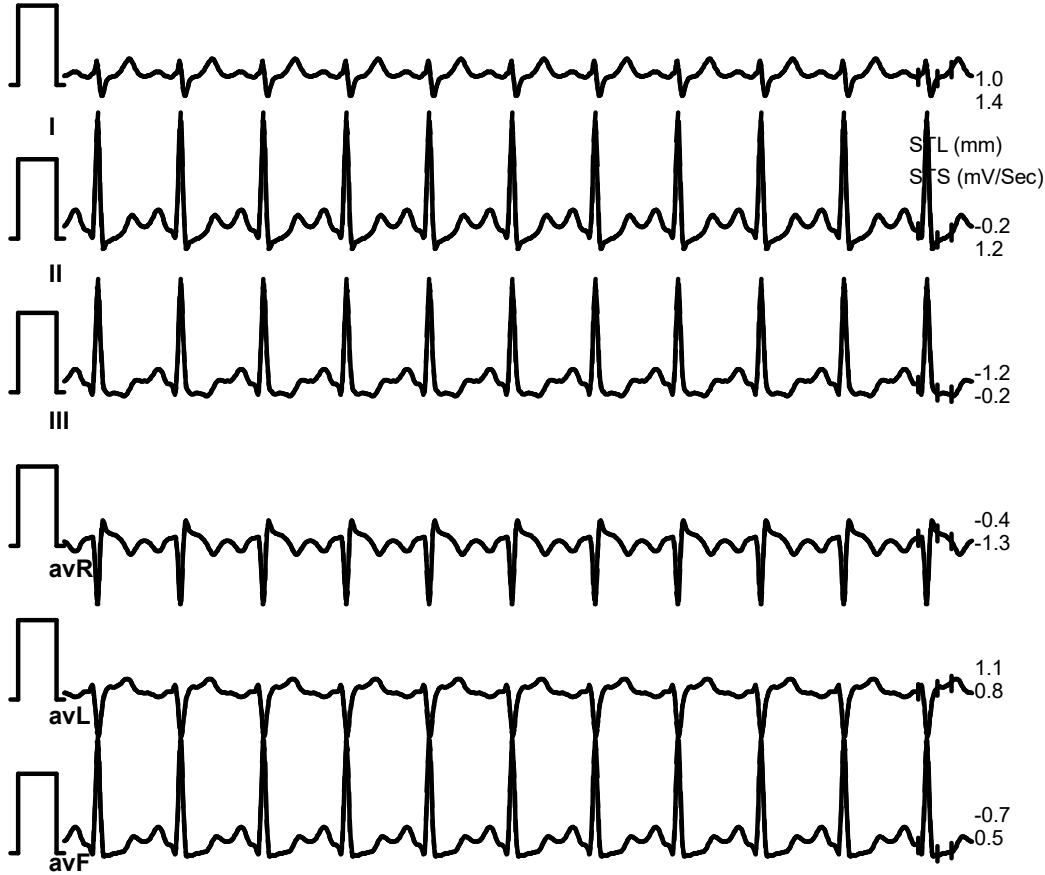
12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

6X2 Combine Medians + 1 Rhythm
BRUCE:Stage 2(3:00)



Date: 06 / 10 / 2023 12:40:42 PM METs : 7.1 HR : 132 Target HR : 73% of 180 BP : 150/80 Post J @80mSec

ExTime: 06:00 Speed: 2.5 mph Grade : 12.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIGNOSTICS BHAYANDER

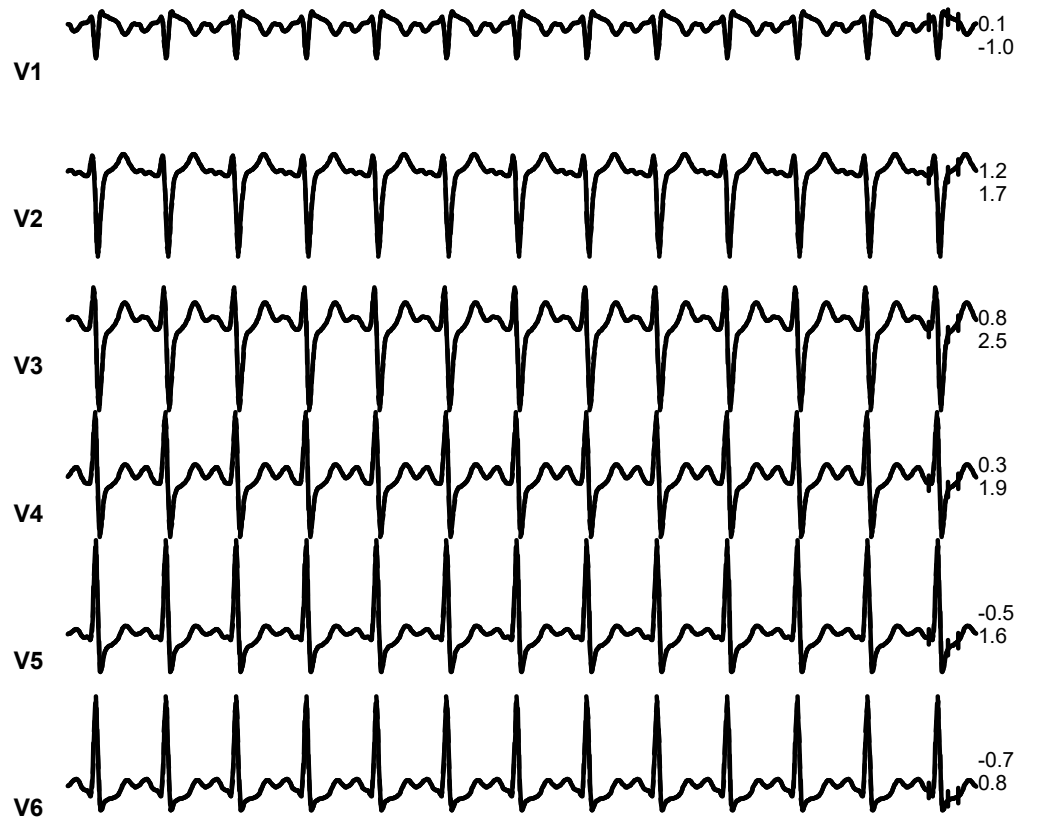
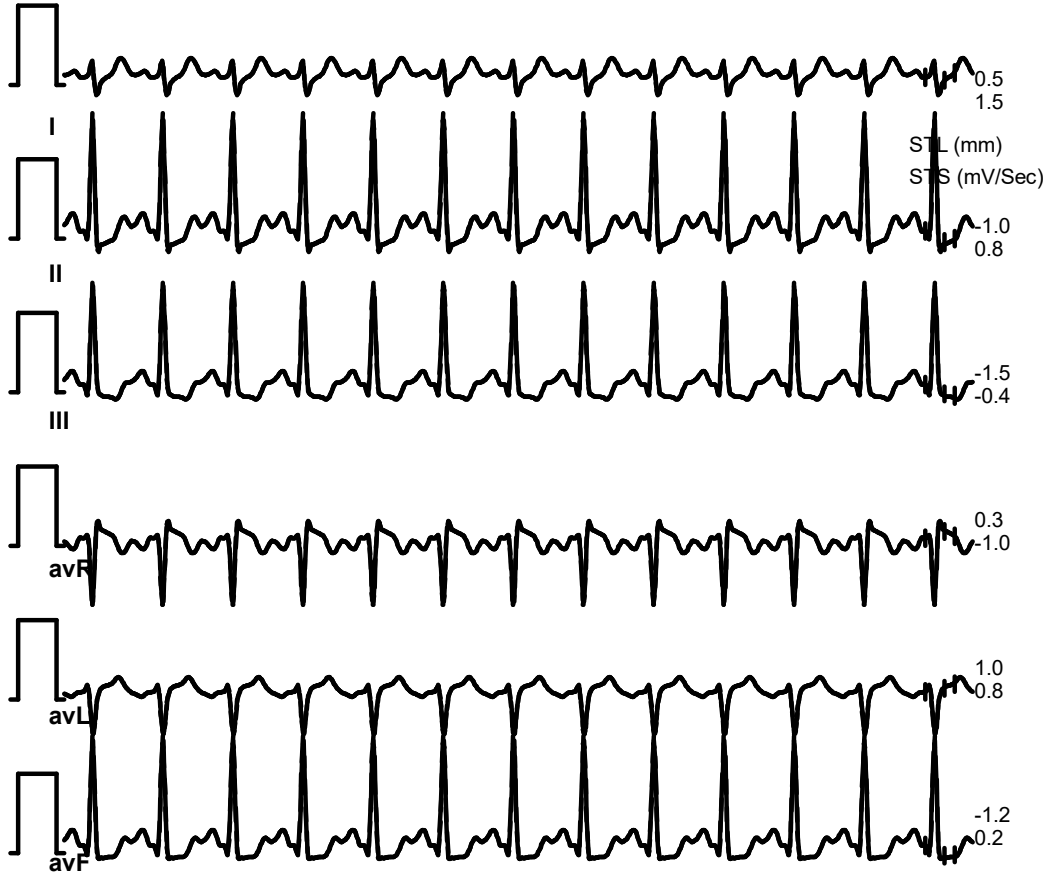
12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

6X2 Combine Medians + 1 Rhythm
BRUCE:Stage 3(3:00)



Date: 06 / 10 / 2023 12:40:42 PM METs : 10.2 HR : 151 Target HR : 84% of 180 BP : 160/80 Post J @60mSec

ExTime: 09:00 Speed: 3.4 mph Grade : 14.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIGNOSTICS BHAYANDER

12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

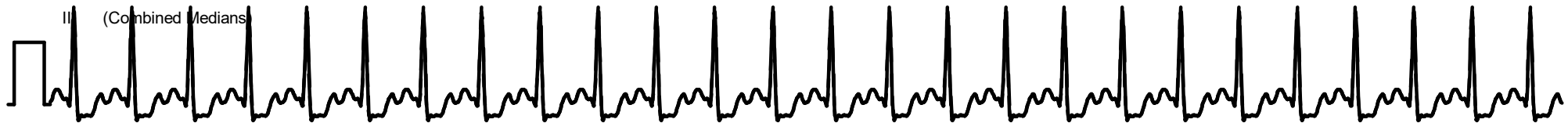
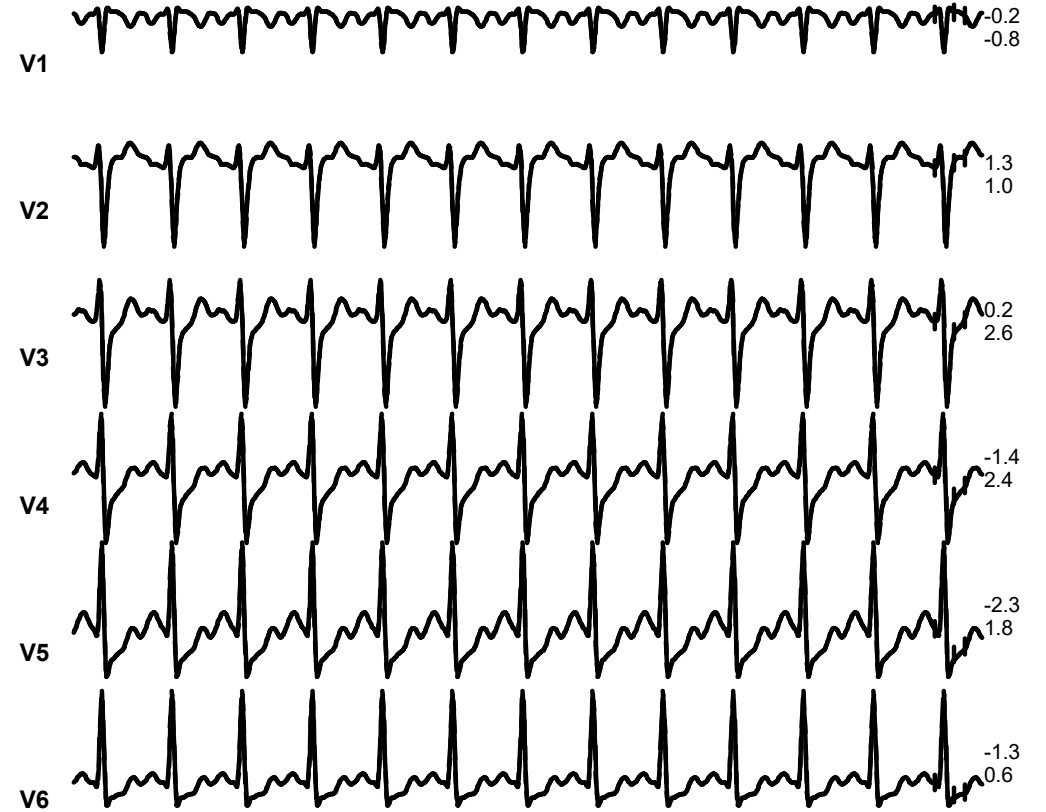
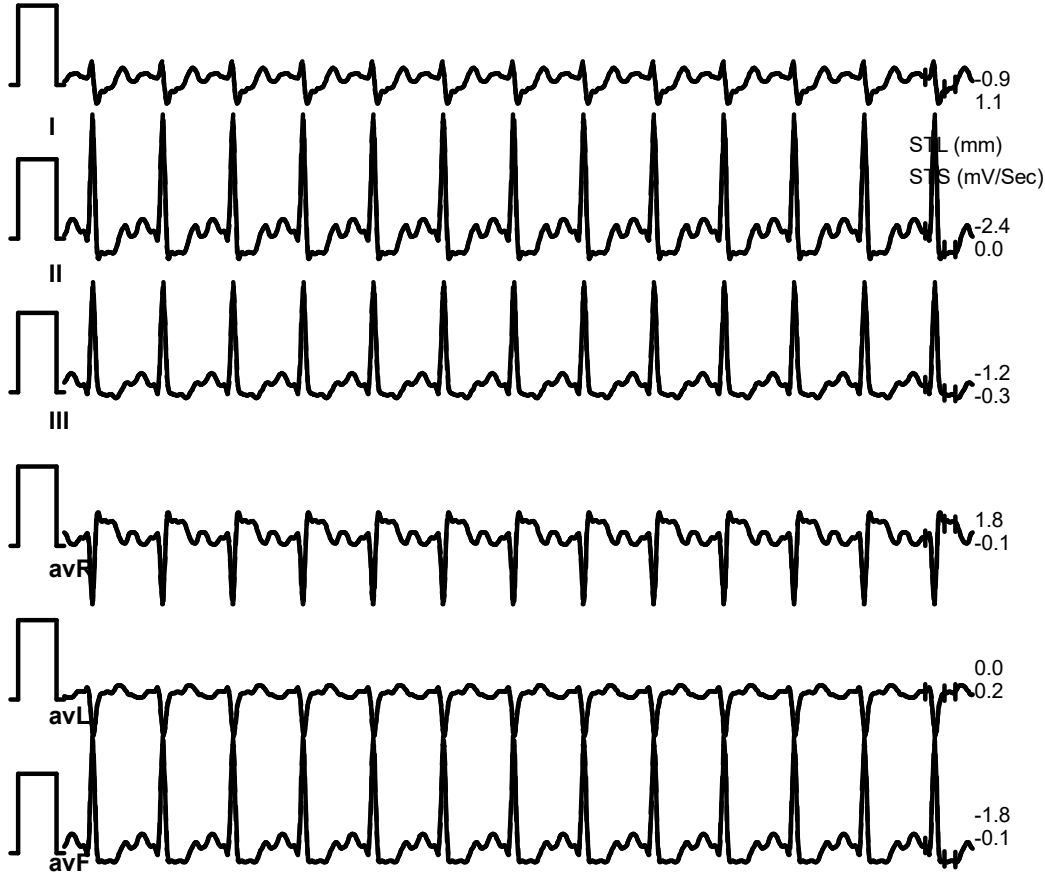
6X2 Combine Medians + 1 Rhythm

PeakEx



Date: 06 / 10 / 2023 12:40:42 PM METs : 10.6 HR : 154 Target HR : 86% of 180 BP : 160/80 Post J @60mSec

ExTime: 09:22 Speed: 4.2 mph Grade : 16.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIGNOSTICS BHAYANDER

12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

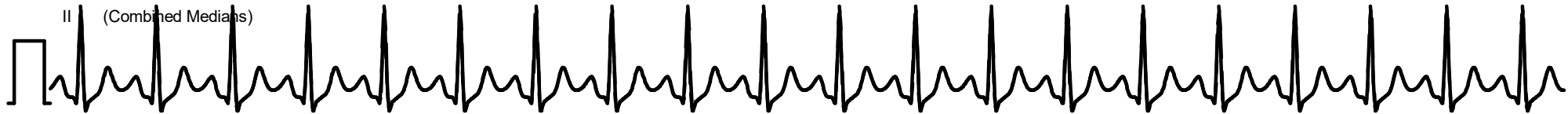
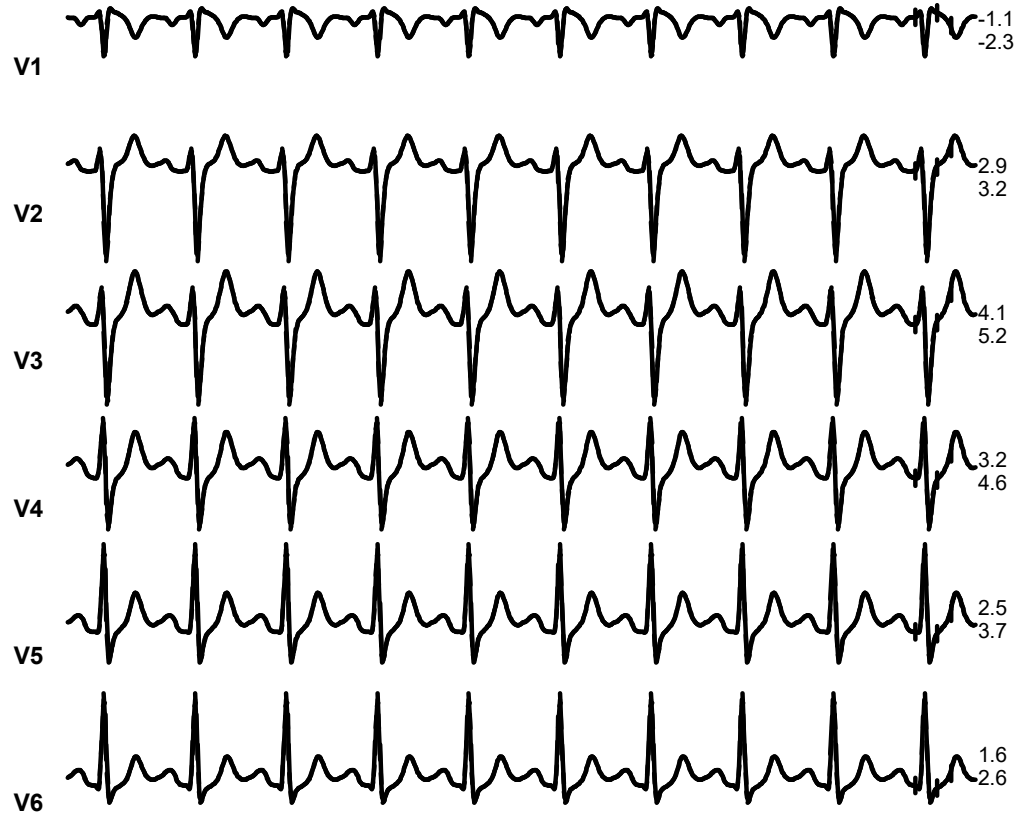
6X2 Combine Medians + 1 Rhythm

Recovery(1:00)



Date: 06 / 10 / 2023 12:40:42 PM METs : 4.2 HR : 120 Target HR : 67% of 180 BP : 170/80 Post J @70mSec

ExTime: 09:21 Speed: 1.1 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIGNOSTICS BHAYANDER

12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

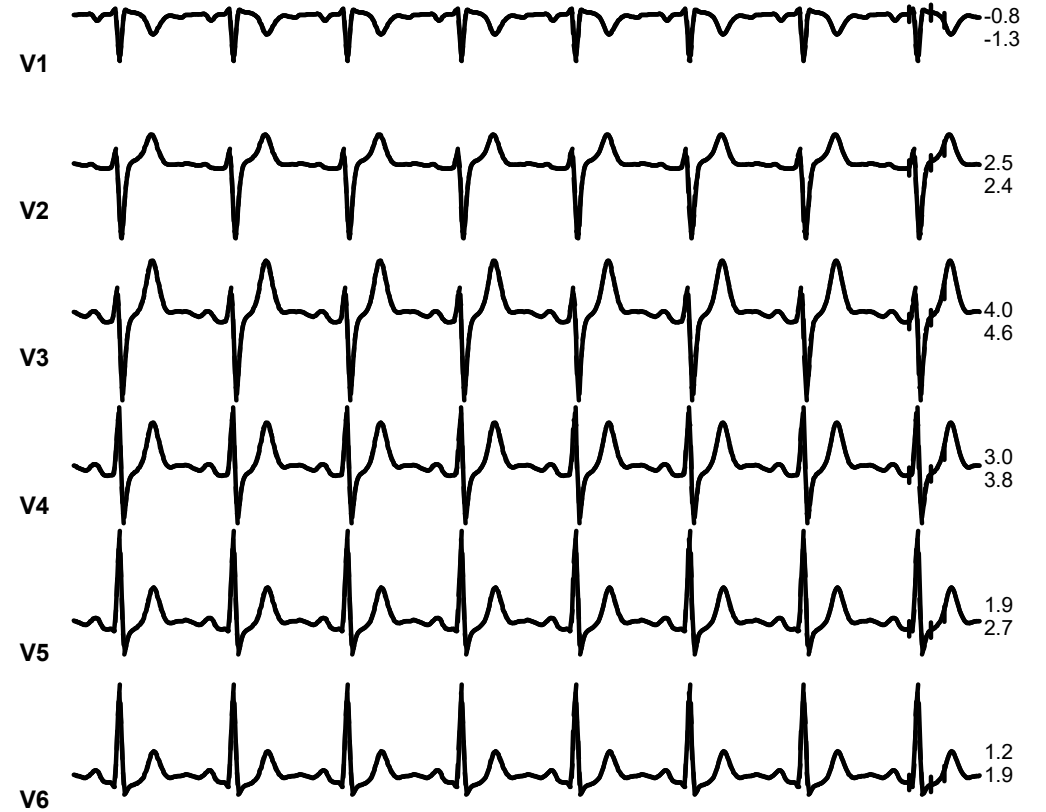
6X2 Combine Medians + 1 Rhythm

Recovery(2:00)



Date: 06 / 10 / 2023 12:40:42 PM METs : 1.0 HR : 91 Target HR : 51% of 180 BP : 150/80 Post J @80mSec

ExTime: 09:21 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIGNOSTICS BHAYANDER

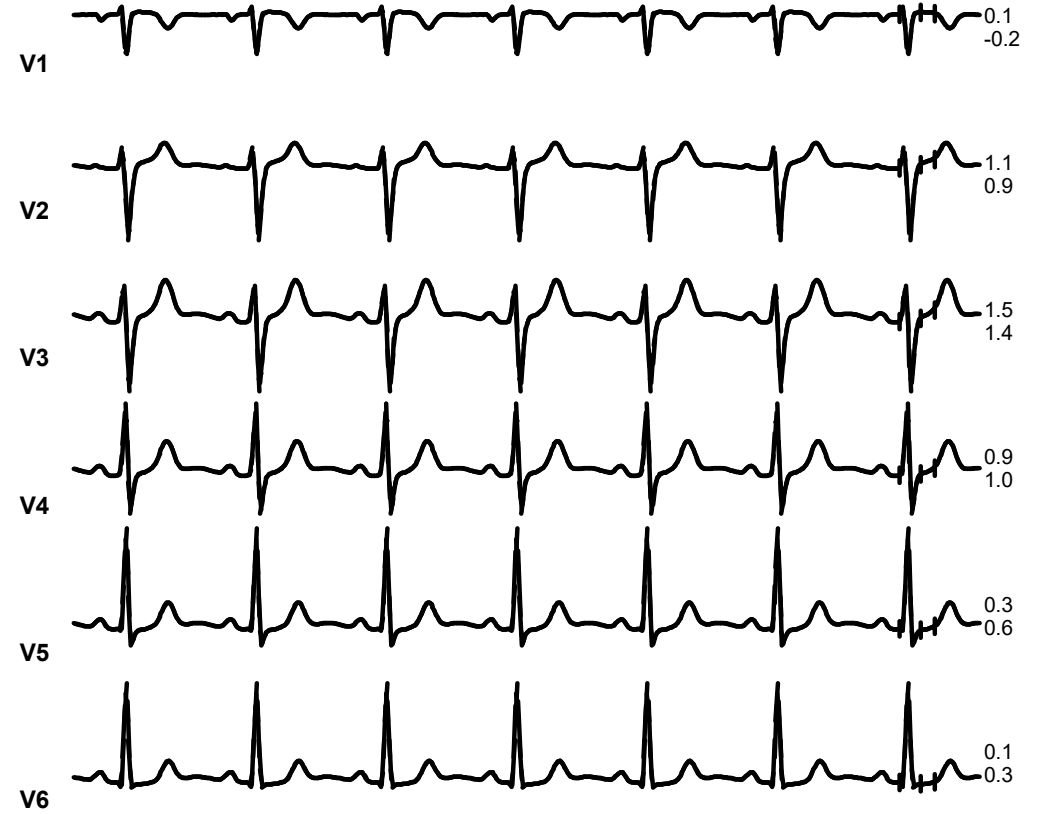
12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

6X2 Combine Medians + 1 Rhythm
Recovery(4:00)



Date: 06 / 10 / 2023 12:40:42 PM METs : 1.0 HR : 85 Target HR : 47% of 180 BP : 130/80 Post J @80mSec

ExTime: 09:21 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



SUBURBAN DIGNOSTICS BHAYANDER

12346691 / RATISH MENON / 40 Yrs / Male / 171 Cm / 64 Kg

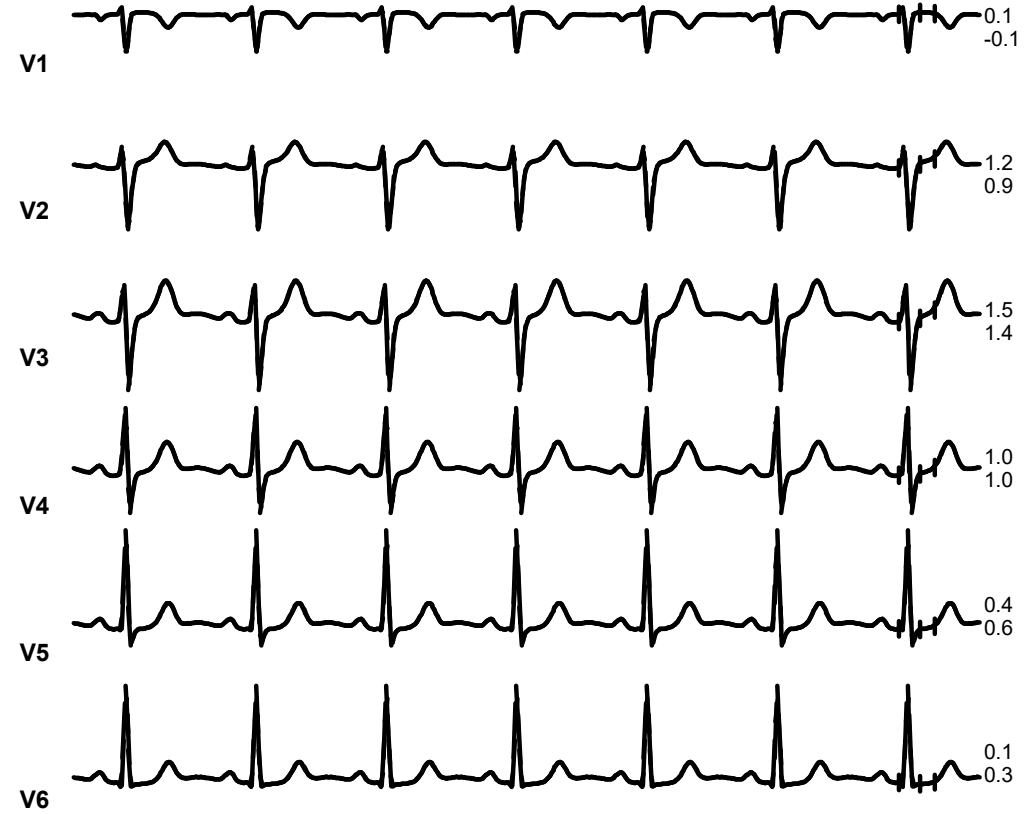
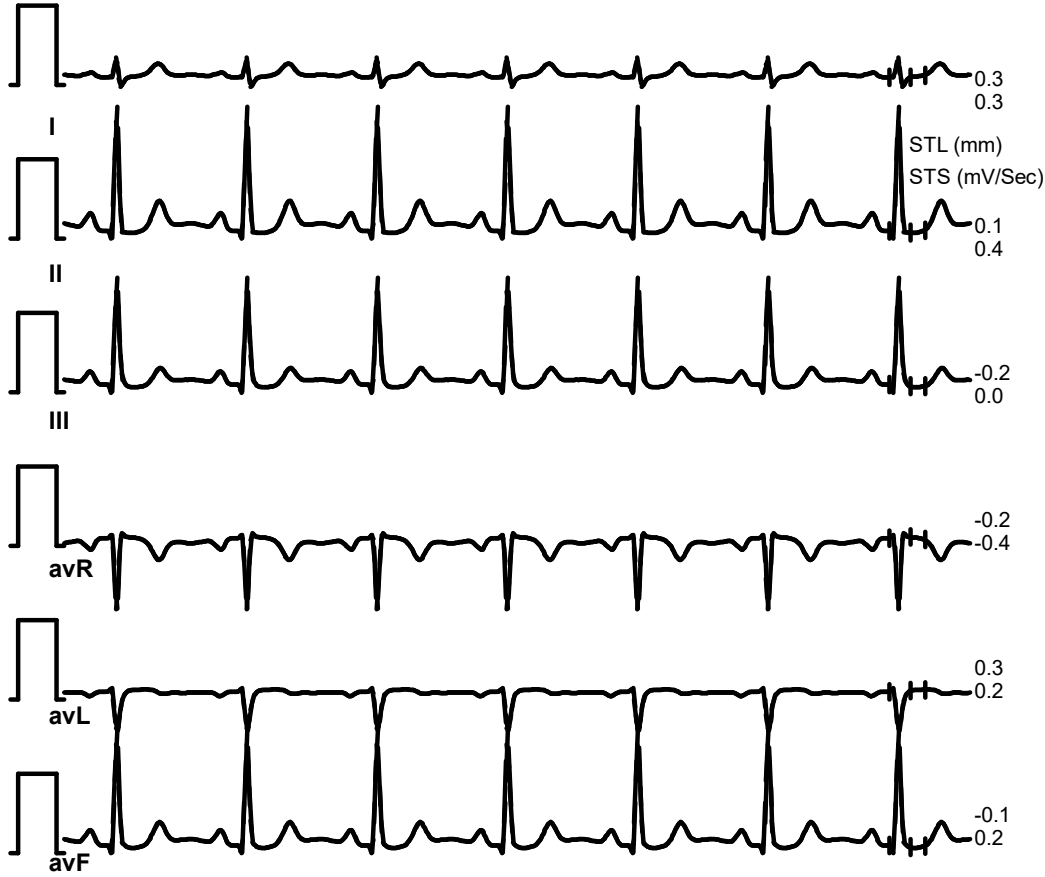
6X2 Combine Medians + 1 Rhythm

Recovery(4:11)



Date: 06 / 10 / 2023 12:40:42 PM METs : 1.0 HR : 80 Target HR : 44% of 180 BP : 130/80 Post J @80mSec

ExTime: 09:21 Speed: 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV





CID : 2327919627
Name : Mr RATISH MENON
Age / Sex : 40 Years/Male
Ref. Dr :
Reg. Location : Bhayander East Main Centre

Reg. Date : 06-Oct-2023
Reported : 06-Oct-2023/15:32

USG WHOLE ABDOMEN

LIVER:

The liver is normal in size (14.6 cm), shape and shows smooth margins. It shows increased parenchymal echotexture. No obvious cystic or solid lesion made out in the parenchyma. The intra hepatic biliary and portal radicals appear normal. The main portal vein appears normal.

GALL BLADDER:

The gall bladder is folded and physiologically distended. Neck region is not well visualised. Gall bladder wall appears normal. No evidence of calculus or mass lesions seen in the visualised lumen.

COMMON BILE DUCT:

The visualized common bile duct is normal in caliber. Terminal common bile duct is obscured due to bowel gas artefacts.

PANCREAS:

The pancreas appears normal. No evidence of solid or cystic mass lesion seen.

KIDNEYS:

Right kidney measures 11.5 x 4.4 cm. It is normal in size, shape, position and echotexture. Corticomedullary differentiation is well maintained. Calyceal system is moderately dilated with dilated pelvis which appears tapered distally. No obvious calculus or mass lesion seen. Right proximal ureter is not dilated. Rest of the ureter could not be traced due to overlying bowel gas shadows. No evidence of any calculus or mass seen in the right kidney.

Left kidney measures 10.7 x 5.4 cm. It is normal in size, shape, position and echotexture. Corticomedullary differentiation is well maintained. Pelvicalyceal system is normal. No evidence of any calculus, hydronephrosis or mass lesion seen on left side.

SPLEEN:

The spleen is normal in size (10.2 cm) and echotexture. No evidence of focal lesion is noted.

URINARY BLADDER:

Click here to view images <http://3.111.232.119/iRISViewer/NeoradViewer?AccessionNo=2023100609532926>



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CID : 2327919627
Name : Mr RATISH MENON
Age / Sex : 40 Years/Male
Ref. Dr :
Reg. Location : Bhayander East Main Centre

Reg. Date : 06-Oct-2023
Reported : 06-Oct-2023/15:32

The urinary bladder is well distended and reveals no intraluminal abnormality. Bladder wall appears normal. No obvious calculus or mass lesion made out in the lumen.

PROSTATE:

The prostate is normal in size measuring 3.7 x 3.2 x 3.2 cms and weighs 20.3 gms. Evidence of calcification seen in the prostatic parenchyma. No obvious mass lesion made out.

There is no evidence of any lymphadenopathy or ascites.

IMPRESSION:

- **Grade I fatty infiltration of liver.**
- **Moderate right hydronephrosis with dilated pelvis - ? due to PUJ obstruction.**

Kindly correlate clinically.

Investigations have their limitation. Solitary pathological/Radiological & other investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms & other related tests. Please interpret accordingly.

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

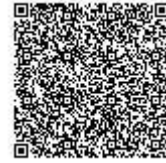
DR.VIBHA S KAMBLE
MBBS ,DMRD
Reg No -65470
Consultant Radiologist



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X-RAY CHEST PA VIEW

Positional rotation seen.

The lung fields are clear with no parenchymal lesion.

The cardiothoracic ratio is maintained and the cardiac outline is normal.

Both hila are prominent.

The domes of the diaphragm are normal.

The cardio and costophrenic angles are clear.

Bony thorax is normal.

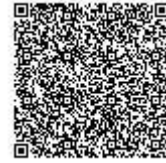
IMPRESSION:

- **No obvious active parenchymal lesion made out.**

Kindly correlate clinically.

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

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