

Health Check up Booking Request(bobE40736), Beneficiary Code-49564

1 message

Mediwheel <wellness@mediwheel.in>
To: customerservice@adityalabs.com
Cc: customercare@mediwheel.in

14 June 2023 at 10:23



Mediwheel
...Your wellness partner



011-41195959

Email:wellness@mediwheel.in

Dear Aditya Diagnostics And Research Laboratories,
City : Hyderabad . Address : G-1,MIG 256-258,RD NO 4,CANRA BANK,
We have received the confirmation for the following booking .

Name : MR. YANDAMURI SATYASAITEJA
Age : 31
Gender : Male
Package Name : Mediwheel Metro Full Body Health Checkup Male Below 40
Contact Details : 8309600828
Booking Date : 14-06-2023
Appointment Date : 17-06-2023

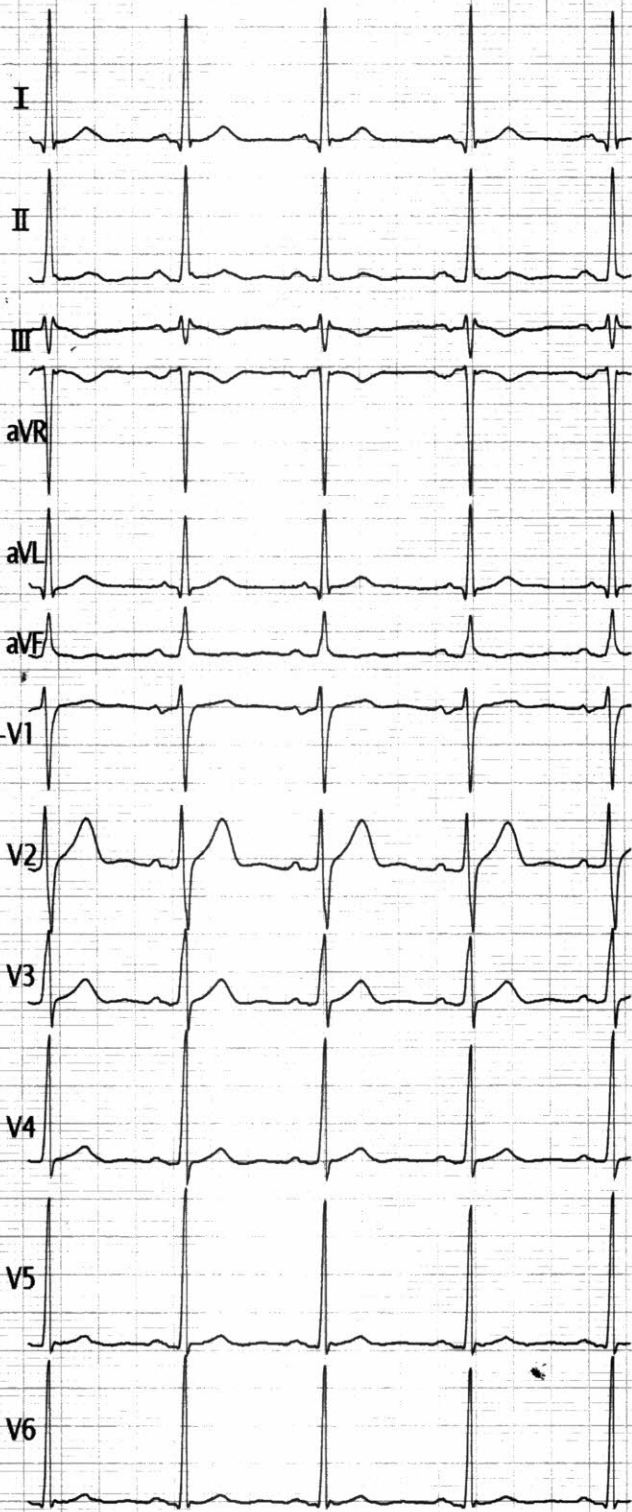
Member Information			
Booked Member Name	Age	Gender	Cost(In INR)
MR. YANDAMURI SATYASAITEJA	31	Male	Cashless
Total amount to be paid			Cashless

We will get back to you with confirmation update shortly. Please find the package details as attached for your reference.

Package Name : Mediwheel Metro Full Body Health Checkup Male Below 40 - Includes (37)Tests

Tests included in this Package : Ecg, TSH, X-ray Chest, Stress Test (tmt)/ 2d Echo, Blood Sugar Postprandial, A:g Ratio, Blood Group, Total Cholesterol, Triglycerides, Fasting Blood Sugar, Ultrasound Whole Abdomen , Glycosylated Haemoglobin (hba1c), Hdl, Vldl, Urine Analysis, LDL, Total Protine, General Consultation, HDL/ LDL ratio, GGT(Gamma-glutamyl Transferase), Eye Check-up consultation, ALP (ALKALINE PHOSPHATASE), Uric Acid, AST/ALT Ratio, Serum Protein, CBC with ESR, Stool Analysis, Urine Sugar Fasting, Urine Sugar PP, T3, T4, Cholesterol Total / HDL Ratio, BUN, BUN/Creatinine Ratio, Bilirubin Total & Direct and Indirect, Albumin, Globulin

10mm/mV



Vent. Rate(BPM) : 78

<ECG Analysis Result>

PR Int.(ms) : 144

800 Normal Sinus Rhythm

P/QRS/T Int.(ms) : 106 99 163

611 T Abnormality(Flat T)

QT/QTc Int.(ms) : 342 393

*** Borderline Abnormal ECG ***

P/QRS/T Axis(Deg.) : 24 31 -7

RV1/SV5 Amp.(mV) : 0.27 0.07

RV5/SV1 Amp.(mV) : 1.91 1.07

V2.33 Technician :

Note : Unconfirmed Report Need to Review.

ST LEVEL(mV)

I	II	III	aVR	aVL	aVF
+0.01	+0.03	+0.02	-0.02	+0.00	+0.02
V1	V2	V3	V4	V5	V6
+0.02	+0.13	+0.05	+0.03	+0.02	+0.01

Mr. Y Satya Sai Teja(K-1635) / M / 31 Y

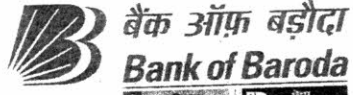


23010100001068
17/06/2023 10:17

<FFG

> 00000000000 F

mlHg



बैंक ऑफ़ बड़ौदा
Bank of Baroda

कूट क्र.

E.C. No.: 187055

नाम | सत्यसाईतेजा यांडपुरी

Name: SATYASAI TEJA YANDAMURI

धारक के हस्ताक्षर | Signature of Holder

Y. S. S. Teja



जारी कम्प्ले की तारीख

Date of Issue : 06-12-2021

जारीकर्ता प्राधिकारी

Issuing Authority



1635 / MR Y SATYA SAI TEJA
 31 Yrs / Male
 74 Kg / 174 Cms
 17-Jun-2023 10:57:46 AM

Protocol : BRUCE

Medication : NO
 Ref By : BANK OF BARODA

Objective :
 History : HIGH BP

Stage	Stage Time (Min:Sec)	Phase Time (Min:Sec)	Speed (mph)	Grade (%)	METS	H.R. (bpm)	B.P. (mmHg)	R.P.P. x100	PVC	Comments
Supine					1.0	105	130/80	136	-	
Standing					1.0	105	130/80	136	-	
HV					1.0	107	130/80	139	-	
ExStart					1.0	112	130/80	145	-	
Stage 1	3:00	3:01	1.7	10.0	4.7	136	140/90	190	-	
Stage 2	3:00	6:01	2.5	12.0	7.1	142	150/100	213	-	
PeakEx	1:36	7:37	3.4	14.0	8.8	165	150/100	247	-	
Dizziness	0:26	7:38	1.1	0.0	4.5	154	150/100	231	-	
Recovery	1:00		1.1	0.0	1.2	134	150/100	201	-	
Recovery	2:00		0.0	0.0	1.0	122	140/90	170	-	
Recovery	2:05		0.0	0.0	1.0	132	130/80	171	-	

Findings :

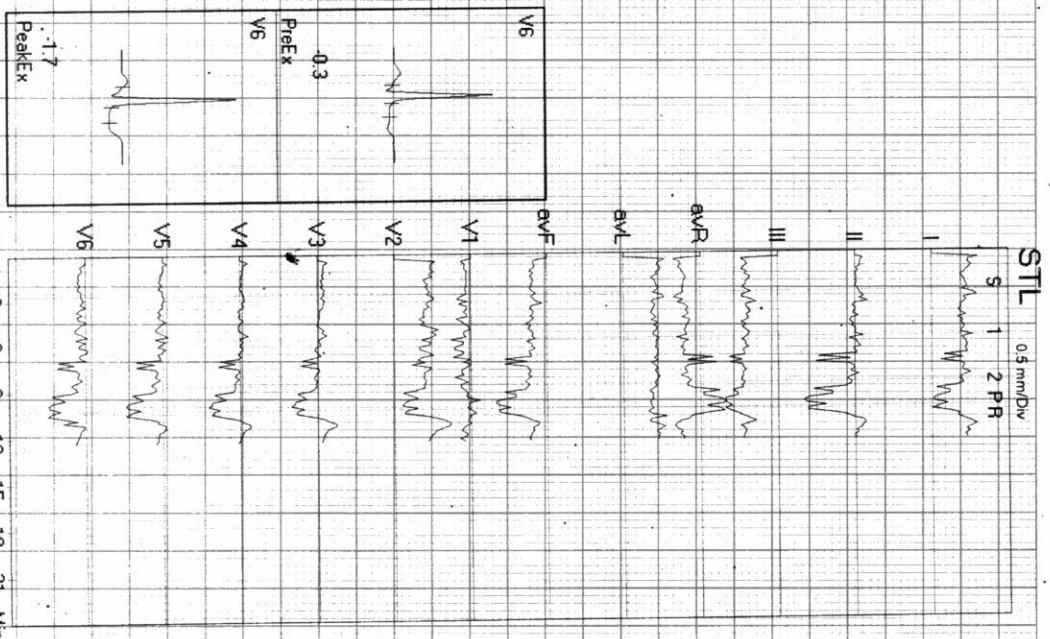
Exercise Time : 07:37
 Max HR Attained : 165 bpm 87% of Target 189
 Max BP : 150/100 (mmHg)
 Max Workload attained : 8.8 (Fair Effort Tolerance)

Baseline ST-T change noted

TMTIS Negative FOR

INDUCIBLE ISCHEMIA

DR. V. HARIRAM
 MBBS (Genl)
 MD (Card)
 MD (CCU)
 MD (CCU)
 MD (CCU)



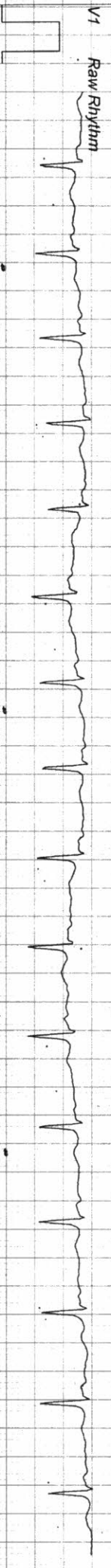
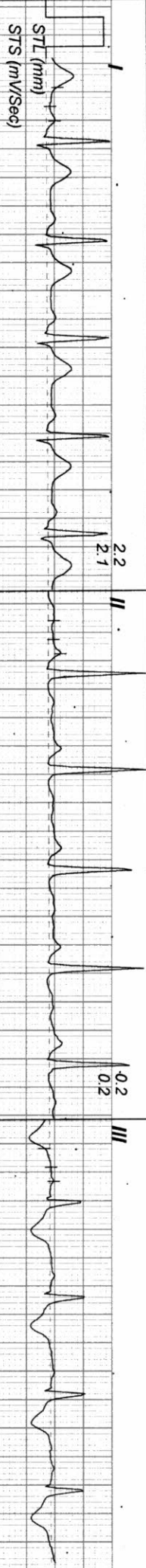
Advice/Comments:

HR: 105 bpm
 METS: 1.0
 BP: 130/80
 Tgt HR: 55% of 189
 Speed: 11.0 mph,
 Grade: 0.0%

Linked Medians Report
 (0.05-100)Hz

Ex Time 01:15
 BLC: Off
 Notch: On

SUPINE
 1.0 Cm/mV
 25 mm/Sec.





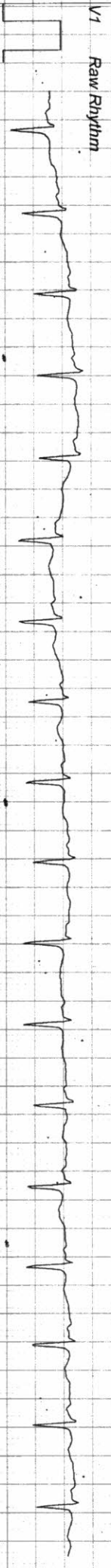
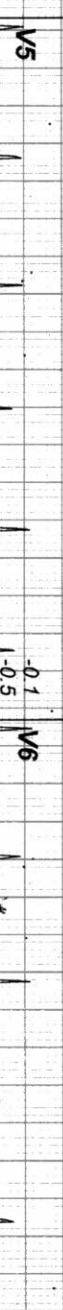
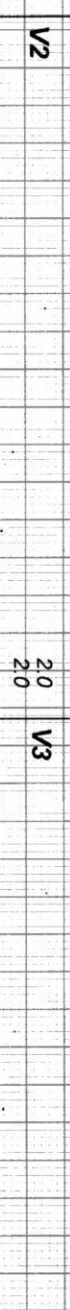
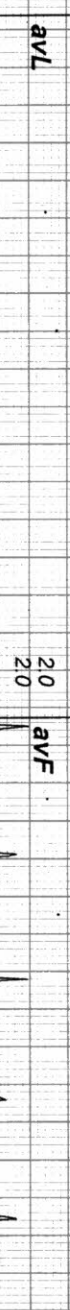
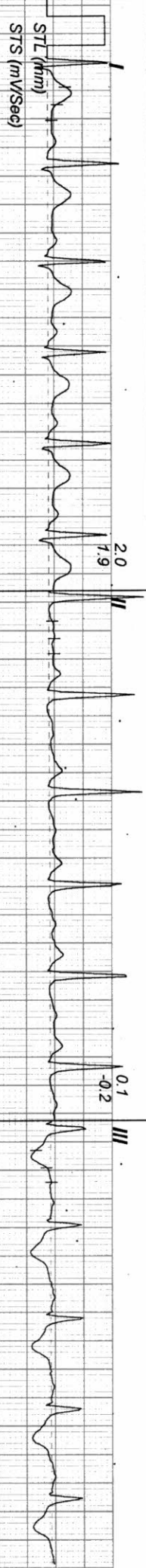
31 Yrs / Male
74 Kg / 174 Cm/
Date: 17-Jun-2023 10:57:46 AM

HR: 106 bpm
METs: 1.0
BP: 130/80
Tgt HR: 56% of 189
Speed: 11.0 mph,
Grade: 0.0%

(0.05-100)Hz

BLC: Off
Notch: On

1.0 Cm/mV
25 mm/Sec.

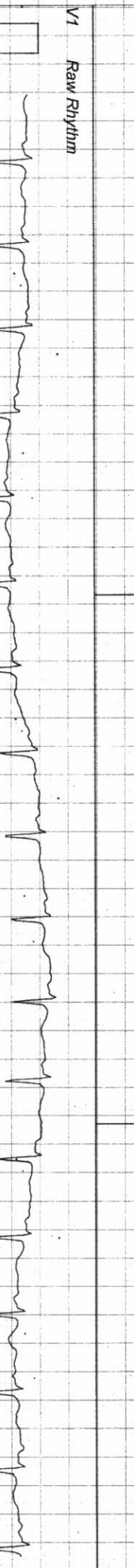
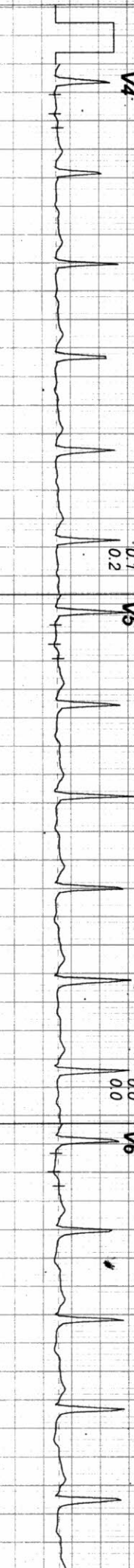
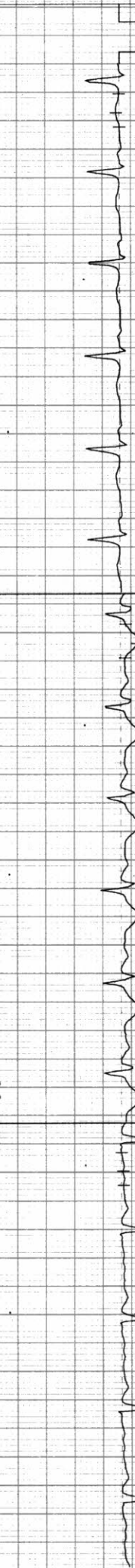
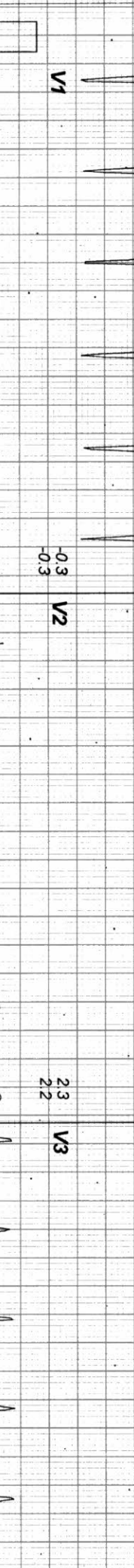
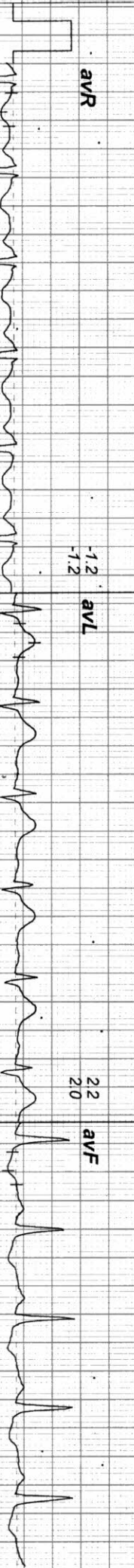
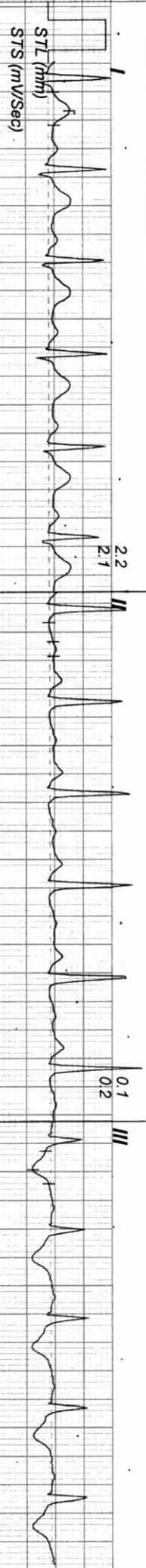


31 Yrs / Male
74 Kg / 174 Cm/
Date: 17-Jun-2023 10:57:46 AM

HR: 107 bpm
METs: 1.0
BP: 130/80
Trgt HR: 56% of 189
Speed: 11.0 mph
Grade: 0.0%

Ex Time 02:27
BLC: Off
Notch: On
(0.05-100)Hz

HV
1.0 Cm/mV
25 mm/Sec



V1 Raw Rhythm

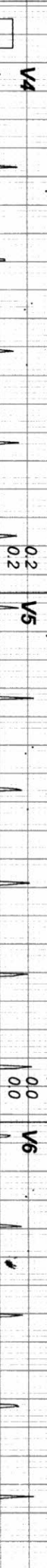
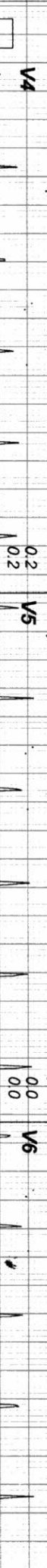
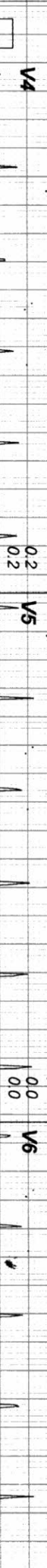
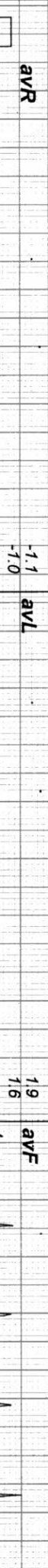
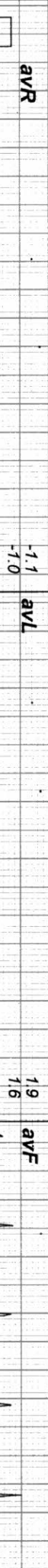
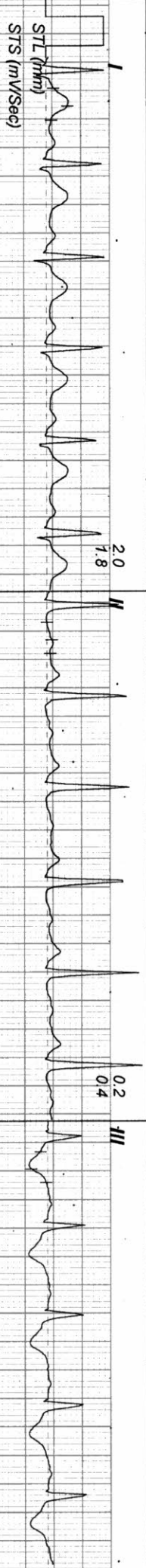
31 Yrs / Male
 74 Kg / 174 Cm
 Date: 17-Jun-2023 10:57:46 AM

HR: 112 bpm
 METS: 1.0
 BP: 130/80

Trgt HR: 59% of 189
 Speed: 11.0 mph
 Grade: 10.0%

Ex Time 00:00
 BLC : Off
 Notch : On

ExStn
 1.0 Cm/mV
 25 mm/Sec



V1 Raw Rhythm



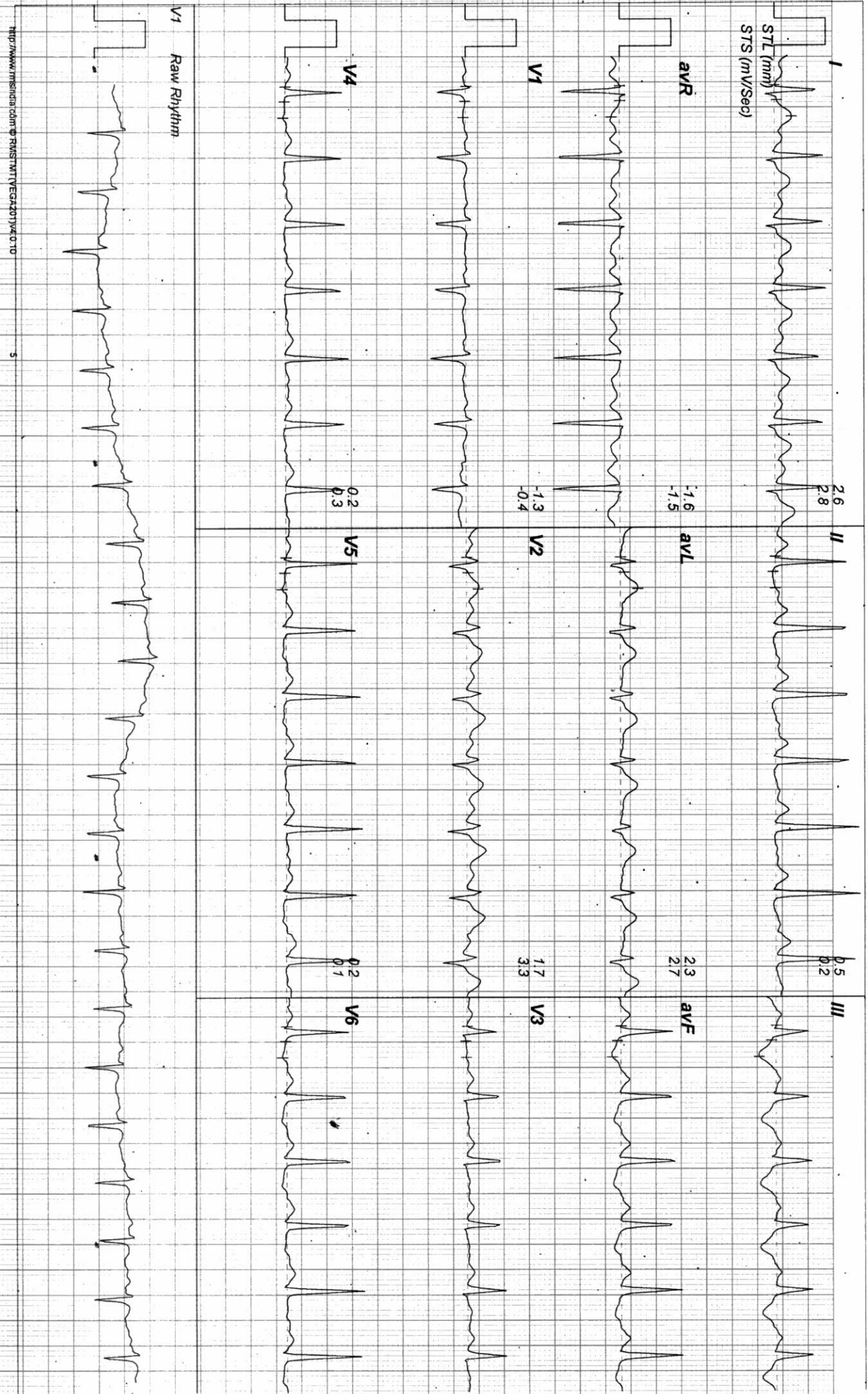
31 Yrs / Male
 74 Kg / 174 Cm/
 Date: 17-Jun-2023 10:57:46 AM

HR: 136 bpm
 METS: 4.7
 BP: 140/90

Ex Time 03:00
 BLC: Off
 Notch: On

1.0 Cm/mV
 25 mm/Sec.

(0.05-100)Hz



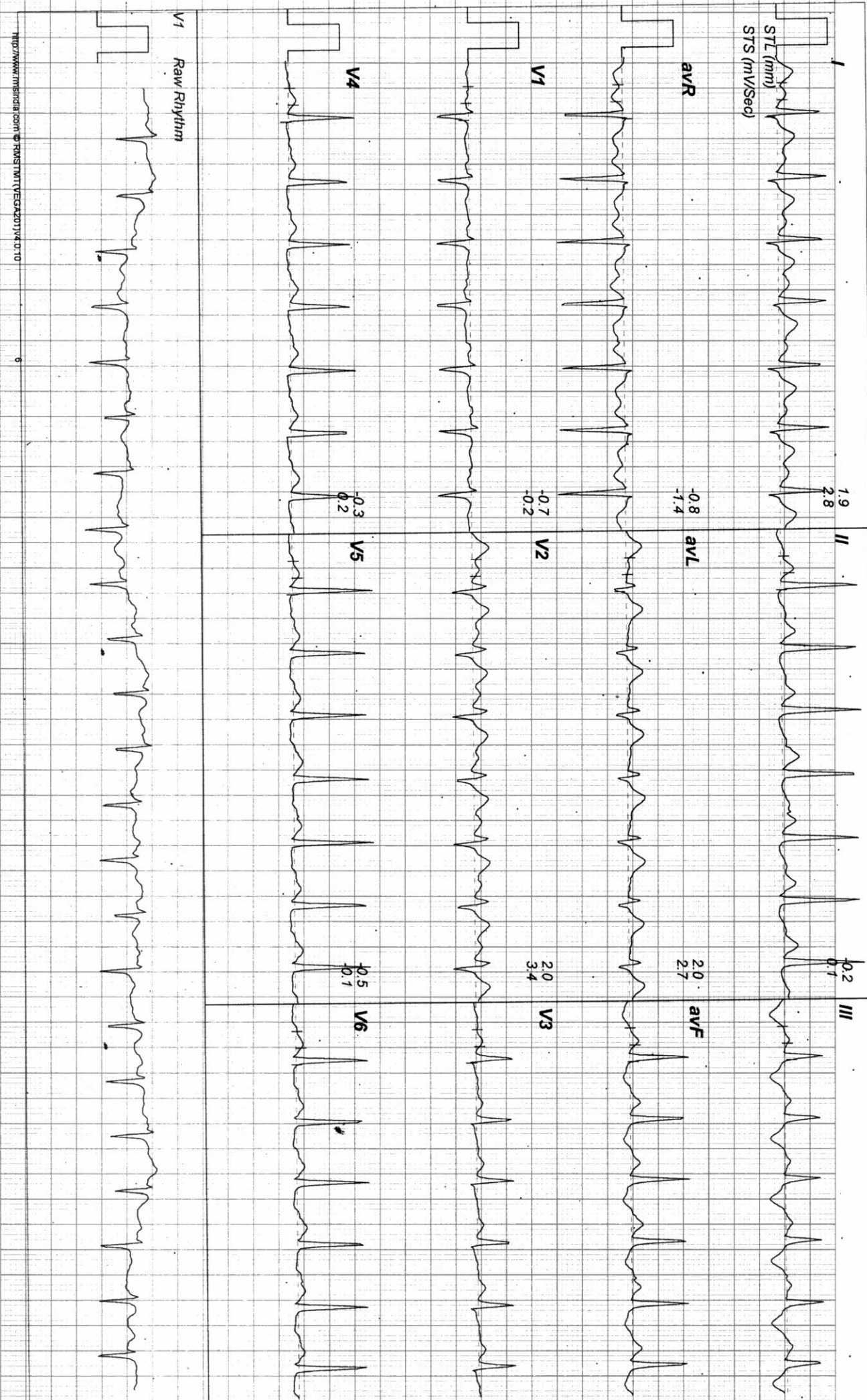
HR: 142 bpm
 METS: 7.1
 Speed: 25.0 mph
 Tgt HR: 75% of 189
 BP: 150/100
 Grade: 12.0%

Linked Medians Report
 Ex Time 06:00
 BLC: Off
 Notch: On
 (0.05-100)Hz

Stage 2 (03:00)
 1.0 Cm/mV
 25 mm/Sec.



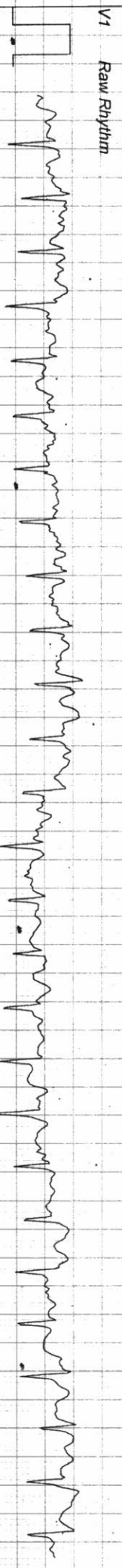
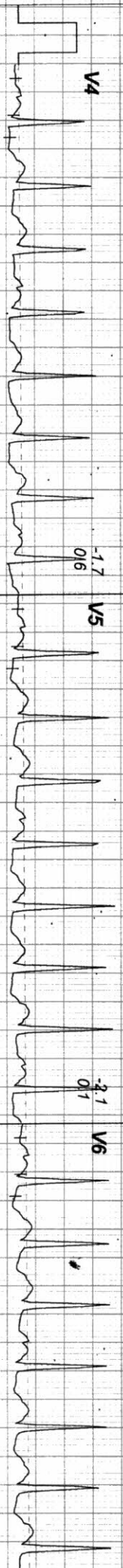
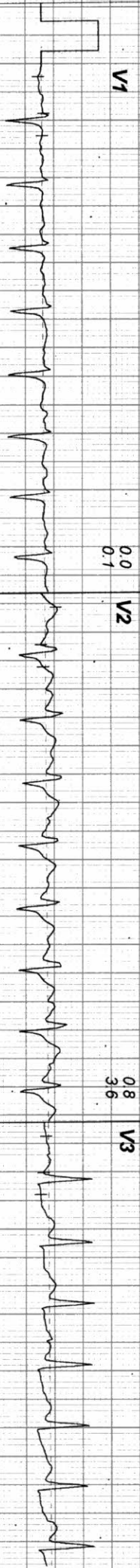
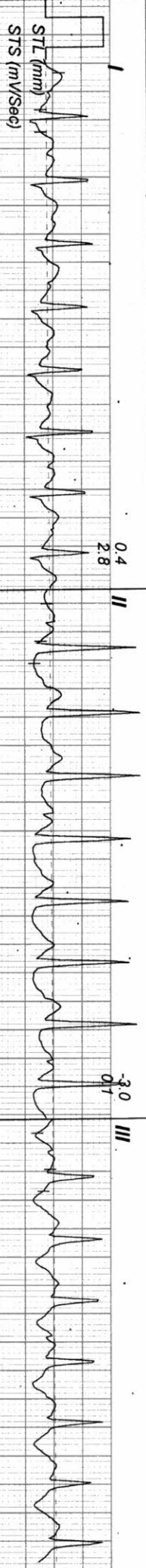
Date: 17-Jun-2023 10:57:46 AM



HR: 165 bpm
METs: 8.8
BP: 150/100
Tgt HR: 87% of 189
Speed: 34.0 mph,
Grade: 14.0%

Ex Time 07:36
BLC: Off
Notch: On
(0.05-100)Hz

PeakEx
1.0 Cm/mV
25 mm/Sec.



ADITYA DIAGNOSTIC & RESEARCH LABORATORIES
 MIG 256-258, S R TOWERS, ROAD NO 4, REMEDY LINE KPHB, HYD TS.

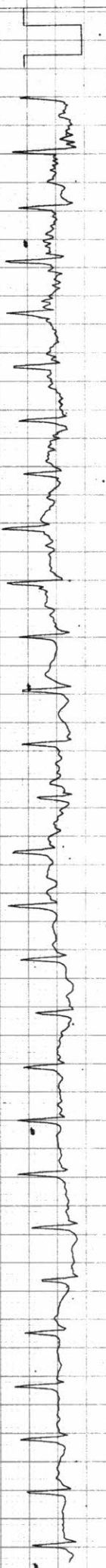
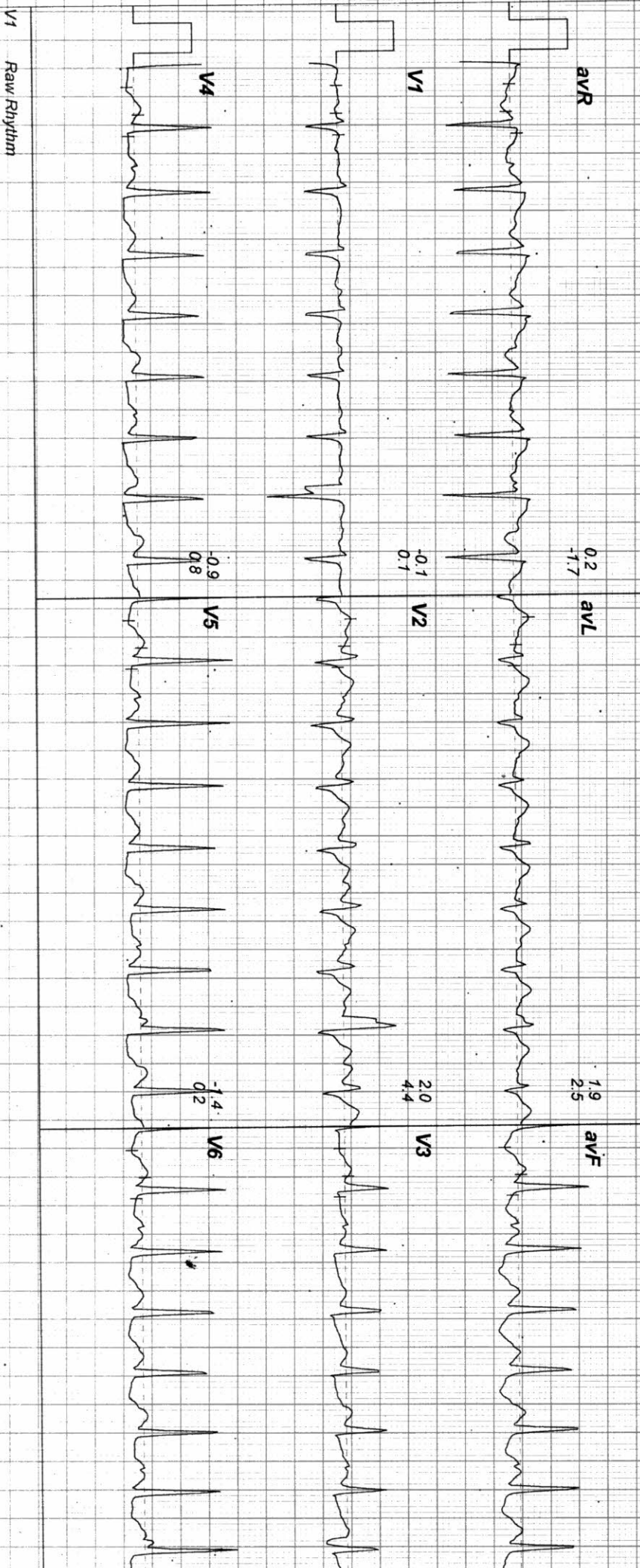
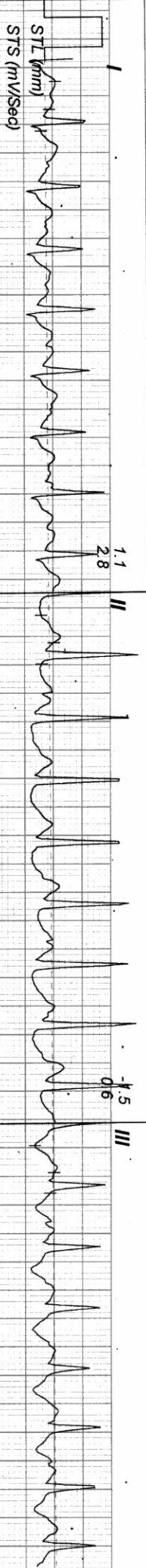
31 Yrs / Male
 74 Kg / 174 Cm/
 Date: 17-Jun-2023 10:57:46 AM

HR: 153 bpm
 METS: 4.4
 BP: 150/100
 Trgt HR: 80% of 189
 Speed: 11.0 mph,
 Grade: 0.0%

(0.05-100)Hz

Ex Time 07:36
 BLC: Off
 Notch: On

Recovery : (00:26)
 1.0 Cm/mV
 25 mm/Sec.

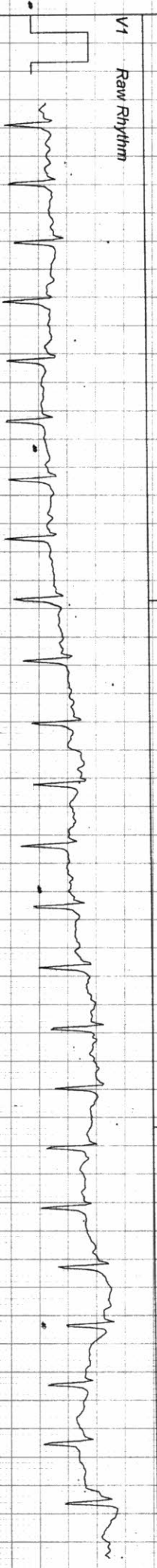
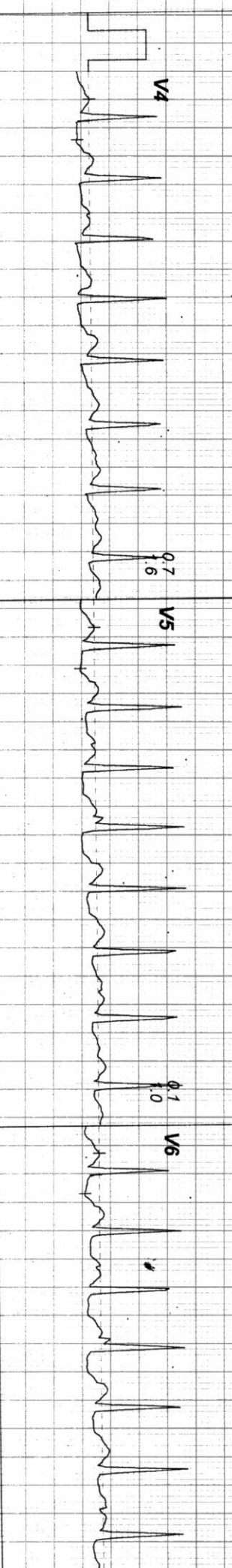
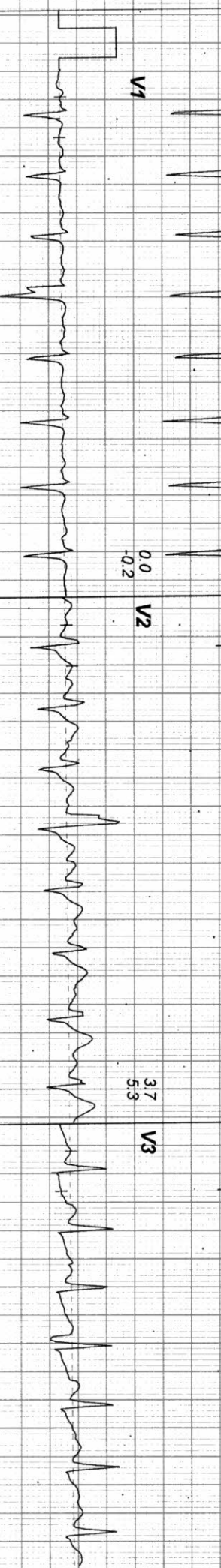
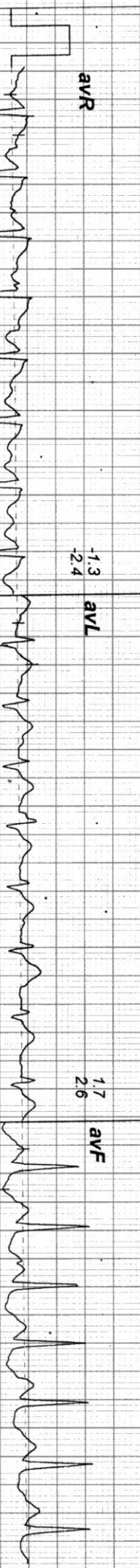
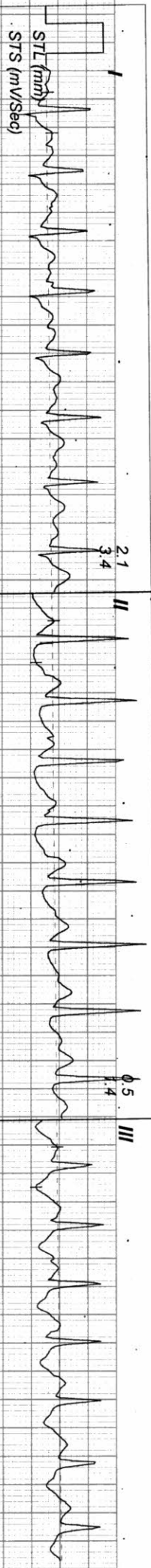


1635 / MR Y SATYA SAI TEJA
 31 Yrs / Male
 74 Kg / 174 Cm/
 Date: 17-Jun-2023 10:57:46 AM

HR: 734 bpm
 METS: 1.1
 BP: 150/100
 Tgt HR: 70% of 189
 Speed: 11.0 mph
 Grade: 0.0%

Ex Time 07:36
 BLC: Off
 Notch: On
 (0.05-100)Hz

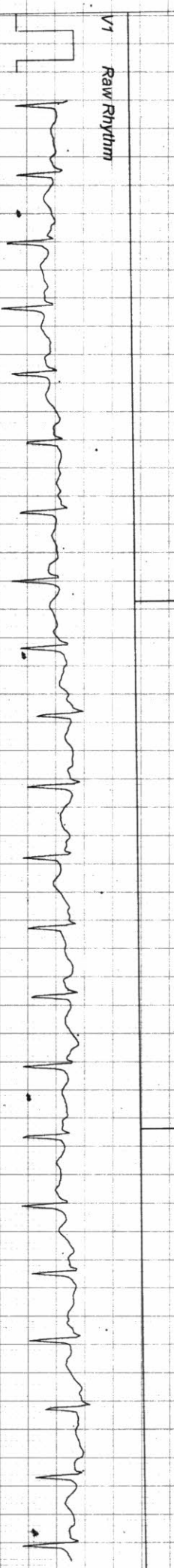
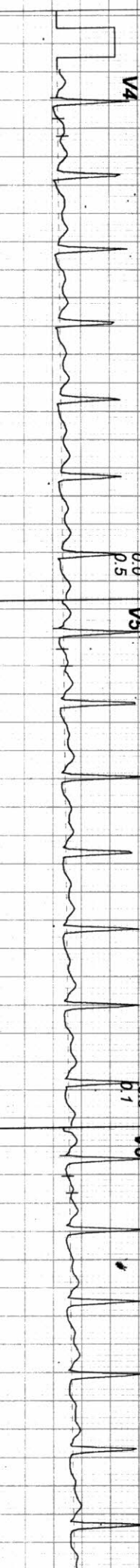
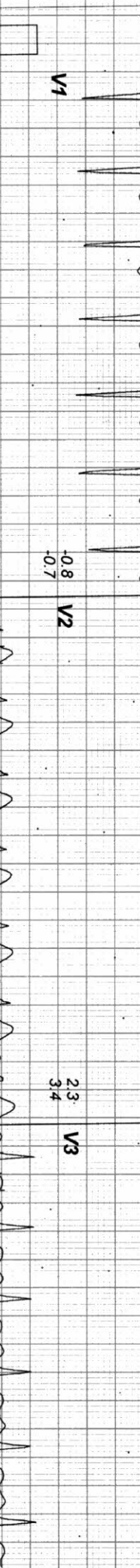
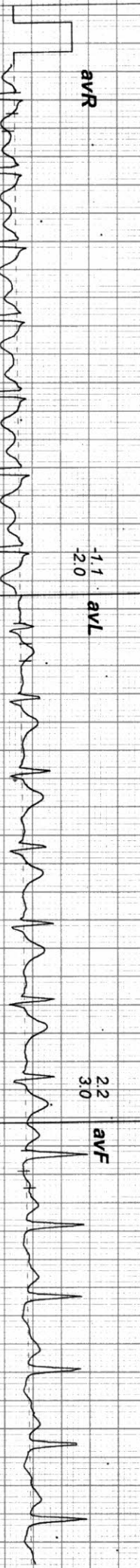
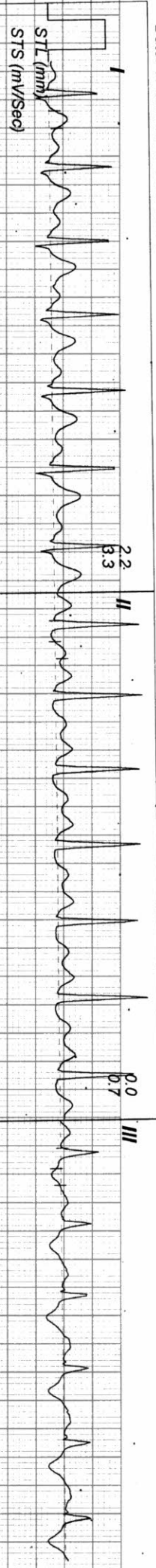
Recovery : (00:59)
 1.0 Cm/mV
 25 mm/Sec.



HR: 122 bpm
 METS: 1.0
 BP: 140/90
 Tgt HR: 64% of 189
 Speed: 0.0 mph
 Grade: 0.0%

Ex Time 07:36
 BLC: Off
 Notch: On
 (0.05-100)Hz

Recovery : (01:59)
 1.0 Cm/mV
 25 mm/Sec.





NAME : MR. Y SATYA SAI TEJA
ID : K-1635
AGE/GENDER : 31 years /M
REFERRED BY : BANK OF BARODA (MW)

VID : OPI2324-1621
REPORTED ON : 17/06/2023 15:26

BARCODE :



X-RAY - CHEST AP VIEW

- Visualised bones appear normal in density.
- No lytic/sclerotic lesions.
- No bone injury.
- Soft tissue appears normal.
- Visualised joint appears normal.


Impression : ** Normal Study.

--- End of the Report ---


Dr-Md Azam, MD
Radiologist



Name : MR. Y SATYA SAI TEJA
Id : K-1635
Age/Gender : 31 years /M
Referred By : BANK OF BARODA (MW)

Vid : OPI2324-1621
Collected On : 17/06/2023 10:17
Reported On : 17/06/2023 16:39
Barcode : 

Parameter	Result	Bio. Ref. Interval
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HAEMATOLOGY

HAEMOGRAM

RBC (Method: Electrical Impedance)	4.6 Million/cmm	4.5 - 5.5
HAEMOGLOBIN-HB (Method: Colorometric Method)	14.7 gm%	13.00 - 17.00
PCV (Method: Cumulative Pulsa Height)	45 %	40 - 50
MCV (Method: Automated Calculation)	86 fl	83 - 101
MCH (Method: CALCULATED)	29 pg	27 - 32
MCHC (Method: CALCULATED)	31 % ↓↓	31.5 - 34.5
TOTAL WBC COUNT - TC (Method: Electrical Impedance)	7900 Cells/cumm	4000 - 11000
DIFFERENTIAL COUNT (Method: FLOW CYTOMETRY / MICROSCOPY)		
NEUTROPHIL	70 %	40 - 70
LYMPHOCYTES	25 %	20 - 40
EOSINOPHILS	03 %	1 - 6
MONOCYTES	02 %	2 - 10
BASOPHILS	00 %	< 2
PLATELET COUNT (Method: Electrical Impedance)	238000 cells/cmm	150000 - 410000
ERYTHROCYTE SEDIMENTATION RATE - ESR (Method: Manual Modified Westergren method)	07 mm/hr	1 - 13
RETICULOCYTE COUNT (Method: MICROSCOPIC)	0.9 %	0.0 - 2.5

PERIPHERAL SMEAR STUDY
(Method: MICROSCOPIC)

RBC'S : NORMOCYTIC/NORMOCHROMIC
WBC'S : WITH IN NORMAL LIMITS
PLATELETS : ADEQUATE


BIOCHEMISTRY

FASTING AND POST LUNCH BLOOD SUGAR WITH URINE

Glucose Fasting (Method: GOD-POD)	98 mg/dl	70 - 110
Glucose - PP (Method: GOD-POD)	132 mg/dl	70 - 160



Name : MR. Y SATYA SAI TEJA
Id : K-1635
Age/Gender : 31 years /M
Referred By : BANK OF BARODA (MW)

Vid : OPI2324-1621
Collected On : 17/06/2023 10:17
Reported On : 17/06/2023 16:39
Barcode : 

Parameter	Result	Bio. Ref. Interval
GLYCOSYLATED HAEMOGLOBIN - HbA1c (Method: HPLC)	5.2 %	Normal: < 5.7 Diabetic: > 6.5 Pre Diabetic: 5.7 - 6.4 Good Control: 6.5 - 7 Weak Control: > 7.8 Poor Control: > 8

INTERPRETATION
INTERPRETATION :

HbA1c is an indicator of glycemic control. HbA1c represents average glycemia over the past six to eight weeks. Glycation of hemoglobin occurs over the entire 120 day life span of the red blood cell, but within this 120 days. Recent glycemia has the largest influence on the HbA1c value. Clinical studies suggest that a patient in stable control will have 50% of their HbA1c formed in the month before sampling, 25% in the month before that, and the remaining 25% in months two to four.

Mean Plasma Glucose mg/dl = (HbA1c x 35.6) - 77.3)

Correlation between HbA1c and Mean Plasma Glucose (MPG) is not "perfect" but rather only .81 (1.0 would be a straight line, which has "perfect" correlation...) This means that to predict or estimate average glucose from Hb-A1c or vice-versa is not "perfect" but gives a good working ballpark estimate. Afternoon and evening results correlate more closely to HbA1c than morning results, perhaps because morning fasting glucose levels vary much more than daytime glucose levels, which are easier to predict and control.

LIVER FUNCTION TEST (SAMPLE TYPE - SERUM)

BILIRUBIN TOTAL (Method: Diazo-End Point)	1.21 mg/dl	↑↑	0.3 - 1.2
BILIRUBIN DIRECT (Method: Diazo - Endpoint)	0.40 mg/dl	↑↑	0.0 - 0.20
BILIRUBIN INDIRECT (Method: Calculated)	0.81 mg/dl		0.25 - 1
SGOT - AST (Method: IFCC without P5P KINETIC)	23 U/L		Upto - 46
SGPT - ALT (Method: IFCC without P5P KINETIC)	20 U/L		Upto - 49
ALKALINE PHOSPHATASE (Method: AMP Optimised IFCC Kinetic)	56 U/L		Upto - 120
GAMMA GT (Method: KINETIC)	24 IU/L		9.0 - 45.0
TOTAL PROTEIN (Method: BIURET)	7.3 gm/dl		6.2 - 8.0
ALBUMIN (Method: Bromo Cresol Green)	4.2 gm/dl		3.5 - 5.2
GLOBULIN (Method: Calculated)	3.1 gm/dl		2.3 - 3.5
A/G RATIO (Method: Calculated)	1.35		1 - 2
SERUM CREATININE (Method: Enzymatic)	0.7 mg/dl		0.7 - 1.3



Name : MR. Y SATYA SAI TEJA
Id : K-1635
Age/Gender : 31 years /M
Referred By : BANK OF BARODA (MW)

Vid : OPI2324-1621
Collected On : 17/06/2023 10:17
Reported On : 17/06/2023 16:39
Barcode :

Parameter	Result	Bio. Ref. Interval
BLOOD UREA NITROGEN - BUN (Method: UREASE / GLDH)	13.0 mg/dl	7 - 21
URIC ACID (Method: URICASE/PEROXIDASE)	8.9 mg/dl ††	3.5 - 7.2

ENDOCRINOLOGY

THYROID FUNCTION TEST

TOTAL TRIIODOTHYRONINE - T3 (Method: CLIA)	1.50 ug/dl	Adult: 0.80 - 2.0 2weeks-4 months: 1.2 - 2.4 1-14 yeears: 1.05 - 2.45 New borns: 0.73 - 2.88 Pregnancy-1st trimester: 1.21 - 3.08 2nd & 3rd Trimester: 1.52 - 3.62
TOTAL THYROXINE - T4 (Method: CLIA)	12.42 ug/dl	Adult: 5.10 - 13.20 2 weeks-4 months: 7 - 15 1-14 years: 6.4 - 13.3 Pregnancy- 1st trimester: 7.8 - 16.2 2nd&3rd trimester: 9.1 - 18.3
THYROID STIMULATING HORMONE - TSH (Method: CLIA)	2.60 uIU/ml	Adult: 0.35 - 5.50 New borns: 0.70 - 15.2 2weeks-4 months: 1.7 - 9.1 <12 months: 1.36 - 8.8 1-6 years: 0.85 - 6.5 7-12 years: 0.28 - 4.3 Pregnancy- 1st trimester: 0.1 - 2.5 2nd &3rd Trimester: 0.2 - 3.0

INTERPRETATION

In primary hypothyroidism, thyroid-stimulating hormone (TSH) levels will be elevated and in primary hyperthyroidism, TSH levels will be low. In Hypothyroidism there is decreased production of thyroid hormones by the thyroid hence the person may experience symptoms such as weight gain, dry skin, constipation, cold intolerance, and fatigue. Iodine deficiency and Hashimoto thyroiditis is the most common cause of hypothyroidism. If the thyroid releases inappropriately large amounts of T4 and T3, the affected person may experience symptoms associated with Hyperthyroidism, such as rapid heart rate, weight loss, nervousness, hand tremors, irritated eyes, and difficulty in sleeping. Graves disease is the most common cause of hyperthyroidism. Several medications including dopamine and glucocorticoids or excessive use of dietary supplements containing Biotin may affect TSH results. For diagnostic purpose a test result should always be assessed in conjunction with the individual's medical history, clinical examination and other findings.

CLINICAL PATHOLOGY

COMPLETE URINE EXAMINATION
(Method: MANUAL)

PHYSICAL EXAMINATION


COLOUR	PALE YELLOW	
APPEARANCE	CLEAR	
REACTION	ACIDIC	
SPECIFIC GRAVITY	1.030	1.003 - 1.030

BIOCHEMICAL EXAMINATION

ALBUMIN	NIL	
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Name : MR. Y SATYA SAI TEJA
Id : K-1635
Age/Gender : 31 years /M
Referred By : BANK OF BARODA (MW)

Vid : OPI2324-1621
Collected On : 17/06/2023 10:17
Reported On : 17/06/2023 16:39
Barcode : 

Parameter	Result	Bio. Ref. Interval
GLUCOSE	NIL	
MICROSCOPIC EXAMINATION		
PUS CELLS	2-4 /hpf	< 5
EPITHELIAL CELLS	1-2 /hpf	< 5
RBC	NIL /hpf	
CASTS	NIL	
CRYSTALS	NIL	
OTHERS	ABSENT	

HAEMATOLOGY

BLOOD GROUP AND RH TYPING

(Method: Hemagglutination)

Blood group : "O"
 Rh Type : POSITIVE

--- End of the Report ---

Ramadevi

Dr. S RAMADEVI M.B.B.S
MD PATHOLOGIST


APPROVED BY

[Signature]

VERIFIED BY



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Parameter	Result	Bio. Ref. Interval
BIOCHEMISTRY		
LIPID PROFILE (SAMPLE TYPE - SERUM)		
TOTAL CHOLESTEROL (Method: CHOD-POD)	205 mg/dl	Normal: < 200 Borderline High: 200 - 239 High: > 240
TRIGLYCERIDES (Method: GPO-POD End Point)	440 mg/dl ††	Normal: < 150 Borderline High: 150 - 199 High: 200 - 499 Very High: > 500
HDL Cholesterol (Method: DIRECT ENZYMATIC)	25 mg/dl	Low: < 40 High: > 60
LDL CHOLESTEROL - DIRECT (Method: CALCULATED)	92.0 mg/dl	Optimal: < 100 Near Optimal: 100 - 129 Borderline High: 130 - 159 High: 160 - 189 Very High: =/> 190
VLDL (Method: CALCULATED)	88.0 ††	10 - 30
LDL / HDL RATIO (Method: Calculated)	3.68 ††	1.5 - 3.5
CHOL / HDL RATIO	8.2 ††	3.9 - 5
TGL / HDL RATIO	17.6 ††	< 2

--- End of the Report ---



Dr. Rajani Gutha Ph.D
Chief Biochemist

APPROVED BY


VERIFIED BY