



Name : MR GUNDA VENKATARAJU
Age /Sex : 33 Y / M
Ref. By : BANK OF BARODA (MW)

Reg. No : 022-2097
Registration Date : 12-12-2021
Alt ID :

MEDICAL CHECK UP FORM

Physical Examination :

Height (Cms): 172 Weight (KG) 76
Body Mass Index (BMI) :
Pulse Rate : 82bpm /Min Regular / Abnormal
B P : 130/80mmHg.
Skin : normal
Nails : normal
Oral Hygenic : normal

Personal History

Smoking : Yes / No ✓
Alcoholism : Yes / No *occasionally*
Diabetes : Yes / No ✓
Hypertension : Yes / No ✓
Allergy : Yes / No ✓
Accidents if any *no*
Surgeries if any *no*

Complaints if any : Had Covid August 2021; Home quarantine 3 wks.
Family History : Father & mother are Hypertensive on Meds.

Systemic Examination - Abnormality - If Yes Please explain)

* CVS - Yes / No ✓
* CNS - Yes / No ✓
* GI Tract - Yes / No ✓
* Abdomen - Yes / No ✓
Respiratory Tract - Yes / No ✓

E N T EXAMINATION

normal

Investigations : (N = Normal; R - See Report)

S. Bil. 1.6 + Ldl
S. Uric acid 7.4 + Ldl

Any abnormality

Diagnosis (if any) _____

Recommendations / Impression : _____

PHYSICIAN SIGNATURE & STAMP

[Handwritten Signature]



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VISUAL ACUITY

	Right Eye	Left Eye
Distant Vision Without Glasses	6/6	6/6
With Glasses	—	—
Near Vision Without Glasses	6/6	6/6
With Glasses	—	—
Colour Vision Opinion / Advise	Normal	

Optician



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Investigation

Result

Normal Ranges

HAEMOGRAM

Investigation

Result

Normal Range

Haemoglobin	15.7 gm%	Male : 14.0 - 18.0 gm % Female : 11.5 - 16.0 gm % Children : 12 - 14 gm%
R B C mil/cmm	5.2 mil/cmm	Male : 4.5 - 6.5 mil/cmm Female : 4.0 - 5.5 mil/cmm
Packed Cell volume (PCV)	47 %	Male : 40 - 54 % Female : 36 - 49 %
MCV	78 Cubic microns	76 - 96 Cubic microns
MCH	27 Picograms	27- 32 Picograms
MCHC	35 gm%	30 - 36 gm%
WBC (Total)	8,700 cells/cmm	4,000 - 11,000 cells/cmm

DIFFERENTIAL COUNT

Neutrophils (Polymorphs)	63 %	Adults : 40 - 75 % Children : 36- 50 %
Lymphocytes	33 %	Adults : 20 - 40 % Children : 36- 50 %
Eosinophils	02 %	1 - 6 %
Monocytes	02 %	2 - 10 %
Basophils	00 %	00 - 01 %
Platelet count	3,90,000 cells/cmm	1,50,000 - 4,00,000 cells/cmm
ESR 1st Hour	07 mm/hour	Male : 0 - 10 mm / hour Female : 0 - 14 mm / hour
Reticulocyte count	0.8 %	0.5 - 1.0 %

PERIPHERAL SMEAR EXAMINATION

RBC's Morphology	Normocytic / Normochromic
WBC	With in normal limits
Plateletes	Adequate
Abnormal Cells	Nil

Method : Automated Cellcounter&Microscopy

Dr Rajani Gutha, PhD
Chief Biochemist

Verified By

Dr K Mahesh Kumar MD
Consultant Pathologist



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Department of Biochemistry

Investigation

Result

Reference Range

Fasting Plasma Glucose *

Blood Sugar

Method GOD-POD

73 mg/dl

70 - 110 mg/dl

Post Prandial Glucose *

(Blood Sugar)

Method GOD-POD

110 mg/dl

70 - 160 mg/dl

*End of Report *

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Investigation	Result	Reference Range
Blood Urea * Method GLDH	12 mg/dl	10 - 50 mg/dl
Blood Urea Nitrogen * Calculated	5.6 mg/dl	6 - 25.5 mg/dl
Serum Creatinine * Method Enzymatic	0.9 mg/dl	Male : 0.7 - 1.3 mg/dl Female : 0.6 - 1.1 mg/dl New Born 1 - 4 days : 0.3 - 1.0 mg/dl Infant (upto 1year) : 0.2 - 0.4 mg/dl Children : 0.3 - 0.7 mg/dl
Serum Uric Acid * Method:Uricase POD	7.4 mg/dl	Male : 3.5 - 7.2 mg/dl Female : 2.6 - 6.0 mg/dl

*End of Report *

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Department of Biochemistry

Investigation

Result

Reference Range

Liver Function Tests

Total Bilirubin (Method: Walter &Gerarde)	: 1.6 mg/dl	0.3 - 1.2 mg/dl
Direct Bilirubin (Conjugated) (Method: Walter &Gerarde)	: 0.6 mg/dl	0.0 - 0.2 mg/dl
Indirect Bilirubin (Unconjugated)	: 1 mg/dl	
Alkaline Phosphatase (Method: GSCC)	: 64 U/L	Male : 53 - 128 U/L Female : 42 - 98 U/L Children : 54 - 369 U/L
S G P T (Method: IFCC)	: 57 IU/L	UP TO 55 IU/L
S G O T (Method: IFCC)	: 51 IU/L	UP TO 55 IU/L
Total Proteins (Method: Biuret)	: 8.2 gm/dl	6.0 - 8.3 gm/dl
Albumin (Method: BCG)	: 3.6 gm/dl	3.5 - 5.2 gm/dl
Globulin (Method: Calculated)	: 4.6 gm/dl	
A/G Ratio	0.78	
Gamma GT IFCC Method	47 U/L	Male : 10 - 50 U/L Female : 7 - 35 U/L

Lab Incharge

*End of Report *

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Department of Biochemistry

Investigation	Result	Reference Range
% HbA1c (Glycosylated Haemoglobin) <i>(Method: HPLC-NGSP Certified)</i>	4.9 %	< 6.0 : Pre Diabetic 6-7 : Good Control 7-8 : Weak Control > 8.0 : Poor Control

Intpretation :

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.

*End of Report *

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<u>Investigation</u>	<u>Result</u>	<u>Normal Ranges</u>
Trilodothyronine Total (TT3)	1.13 ng/mL	0.60 - 1.81 ng/mL
Thyroxine - Total (TT4)	9.88 mg/dL	3.5 - 12.6 mg/dL
Thyroid Stimulating Hormone(TSH) Method: C.L.I.A	2.47 μ IU/ml	0.35 - 5.50 μ IU/ml

Interpretation

Primary malfunction of the thyroid gland may result in excessive (hyper) or below normal (hypo) release of T3 or T4. In addition, as thyroid function is directly affected by TSH. Diagnostically, T3 concentration is more sensitive to certain thyroid conditions than T4. While T4 levels are a sensitive (and superior) indicator of hypothyroidism, T3 blood levels better define hyperthyroidism. Because T3 concentration in serum changes faster and more markedly than T4, the T3 level is also an excellent indicator of the ability of the thyroid to respond to both stimulatory and suppressive tests. Under conditions of strong thyroid stimulation, the T3 level offers a good.

It is especially useful in the differential diagnosis of primary (thyroid) from secondary (pituitary) and tertiary (hypothalamus) hypothyroidism. In primary hypothyroidism, TSH levels are significantly elevated, while in secondary and tertiary hypothyroidism, TSH levels are low.


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Investigation

Result

Complete Urine Examination

Investigation

Result

PHYSICAL EXAMINATION

Colour : Pale Yellow
Apperance : Clear
Reaction : Acidic
Specific Gravity : 1.020

CHEMICAL EXAMINATION

Albumin : Nil
Glucose : Nil

MICROSCOPIC EXAMINATION

Pus Cells : 1 - 2 /HPF
Epithelial Cells : 1 - 2 /HPF
RBC : Nil /HPF
Crystals : Nil
Casts : Nil
Bacteria : Nil
Others : Nil

End of report

Dr K Mahesh Kumar, MD
Consultant Pathologist

Verified by

Dr Rajani Gutha
Chief Biochemist

ADITYA DIAGNOSTICS & RESEARCH LABS ECG REPORT

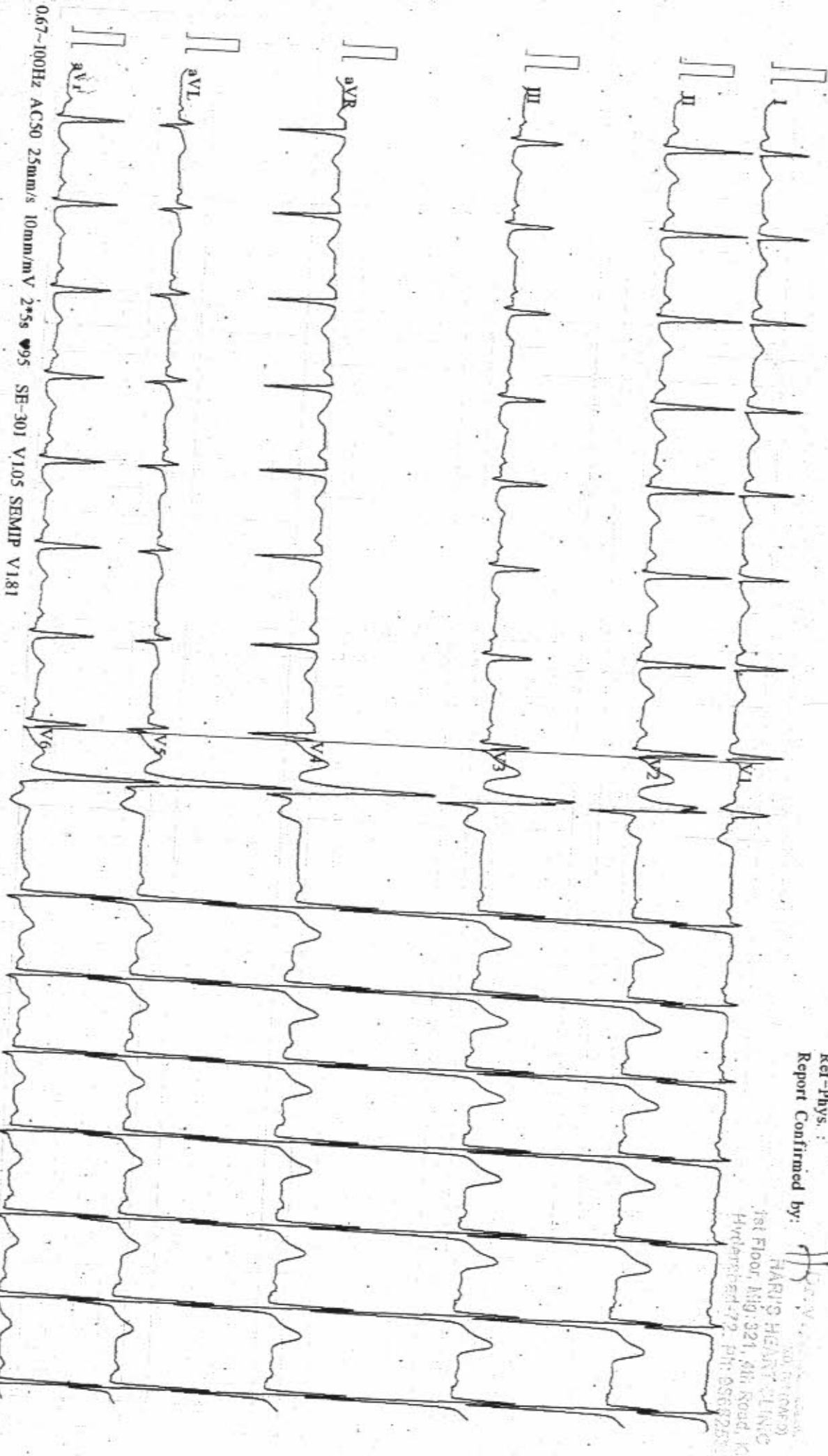
ID : 853	Years : 95	Male	cm	kg	mmHg	Race: Unknown	Room No.:	Department:	Exam Room:	Medication:	
HR : 95 bpm	P : 103 ms	PR : 150 ms	QRS : 86 ms	QT/QTc : 332/418 ms	P/QRS/T : 41/58/27 °	RV5/SV1 : 1.823/1.199 mV					
Diagnosis Information:							Premature Ventricular Contraction				
Sinus Rhythm											

022-2097 F / 33 Y
 MRS GUNDA VENKATARAJU

 Aditya Diagnostics 12-12-2021

Technician :
 Ref-Phys :
 Report Confirmed by:

HARI'S HEART CLINIC
 1st Floor, Mg: 321, 6th Road, KOTU
 Hyderabad-79. Ph: 0568925811



067-100Hz AC50 25mm/s 10mm/mV 2*5s 95 SE-301 V105 SEMIP V1.81

ADITYA DIAGNOSTIC & RESEARCH LABORATORIES

Summary

ROAD NO 4, KPHB COLONY, HYD
 1367/MR GUNDA VENKATA RAJU 33 Yrs/Male 76 Kg/172 Cms
 RefBy: J2-Dec-2021 10:38:30 AM
 Medication :
 Objective : BANK OF BARODA

Protocol : BRUCE
 History :

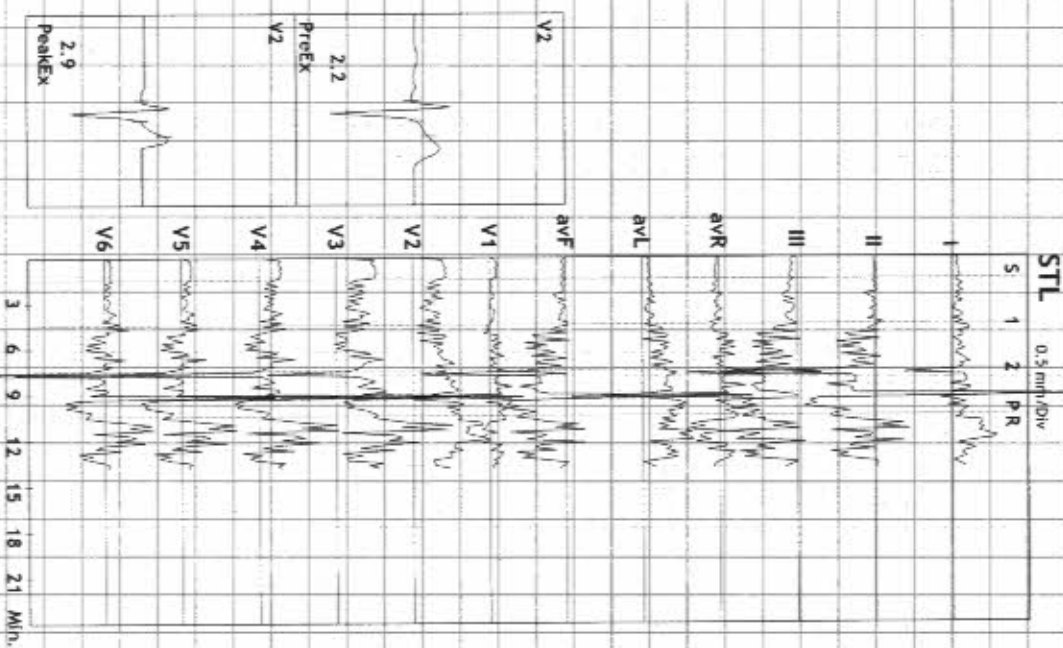
Stage	Stage Time (Min:Sec)	Phase Time (Min:Sec)	Speed (mph)	Grade (%)	METS	H.R. (bpm)	B.P. (mmHg)	R.P.P. x100	PVC	Comments
Supine					1.0	88	130/80	114	-	
Standing					1.0	94	130/80	122	-	
HV					1.0	119	130/80	154	-	
ExStart					1.0	130	130/80	169	-	
Stage 1	3:00	3:01	1.7	10.0	4.7	164	140/80	229	-	
Stage 2	3:00	6:01	2.5	12.0	7.1	144	140/80	201	-	
PeakEX	2:57	8:58	3.4	14.0	10.2	189	140/80	264	-	
Recovery	1:00		0.0	0.0	1.2	190	140/80	266	-	
Recovery	2:00		0.0	0.0	1.0	129	130/80	167	-	
Recovery	3:00		0.0	0.0	1.0	155	130/80	201	-	
Recovery	3:36		0.0	0.0	1.0	109	130/80	141	-	

Findings :

Exercise Time : 8:58 minutes
 Max HR attained : 190 bpm 102% of Max Predictable HR 187
 Max BP : 140/80(mmHg)
 Workload attained : 10.2 (Good Effort Tolerance)
 No significant ST segment changes noted during exercise or recovery.
 No Angina/Arrhythmia/S3/murmur
 Final Impression : TEST IS POSITIVE FOR INDUCIBLE ISCHEMIA.
 Maximum Depression:

TM + positive for inducible ischemia

Advice/Comments:



ADITYA DIAGNOSTIC & RESEARCH LABORATORIES

Linked Medians Report

ROAD NO 4, KPHB COLONY, HYD

1367/MR GUNDA VENKATA RAJU

33 Yrs/Male

76 Kg/172 Cms

Date: 12-Dec-2021 10:38:30 AM

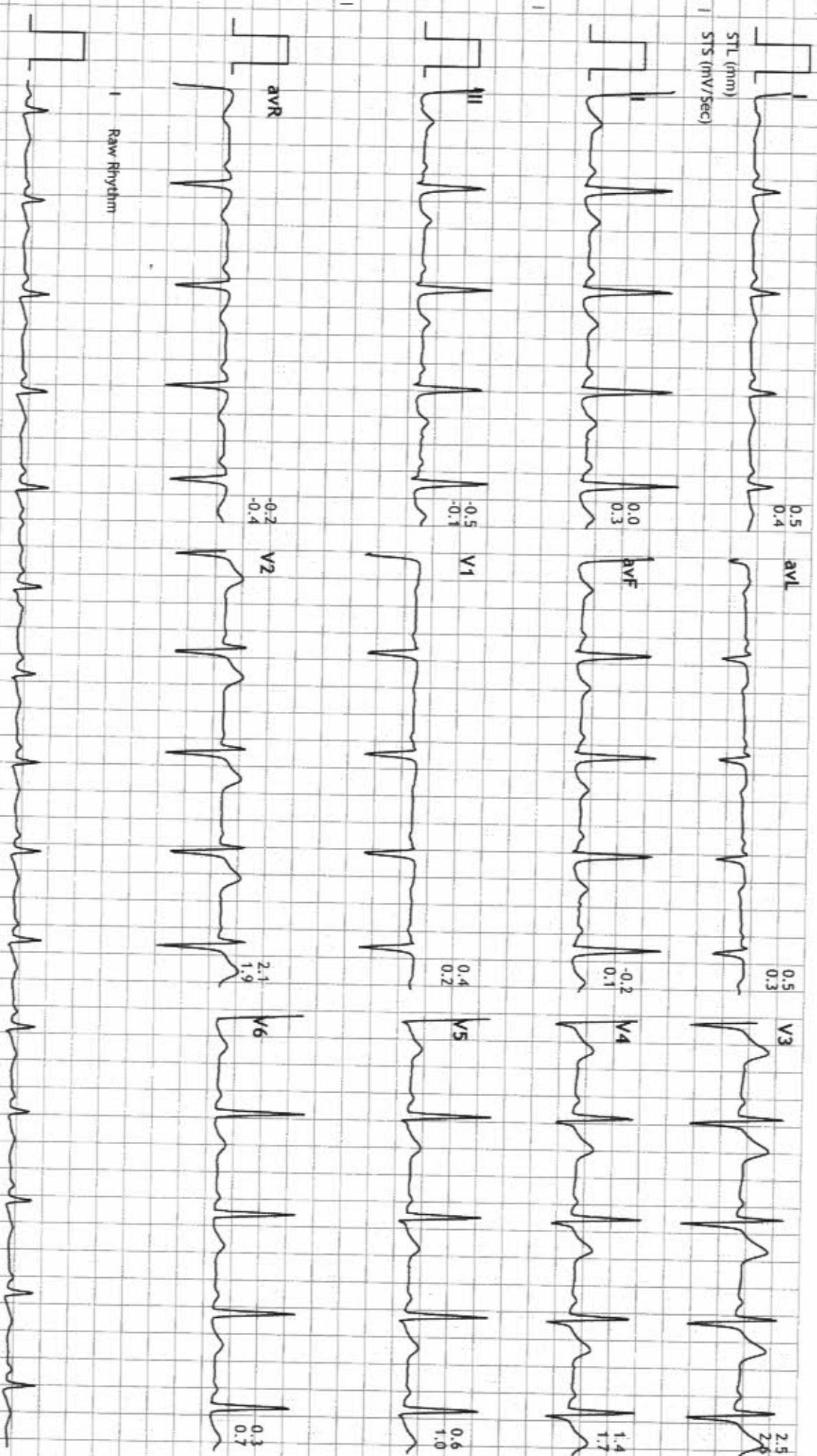
HR: 88 bpm
METs: 1.0
BP: 130/80

MpHR: 47% of 187
Speed: 1.1 mph
Grade: 0.0%

BRUCE
(1.0-100)Hz

Ex Time 01:17
BLC : On
Notch : On

SUPINE
10.0 mm/mV
25 mm/Sec.



ADITYA DIAGNOSTIC & RESEARCH LABORATORIES

Linked Medians Report

ROAD NO 4, KPHB COLONY, HYD

1367/MR GUNDA VENKATA RAJU

33 Yrs/Male

76 Kg/172 Cms

Date: 12-Dec-2021 10:38:30 AM

HR: 94 bpm

METS: 1.0

BP: 130/80

MPPHR: 50% of 187

Speed: 1.1 mph

Grade: 0.0%

BRUCE

(1.0-100)Hz

Ex Time 01:21

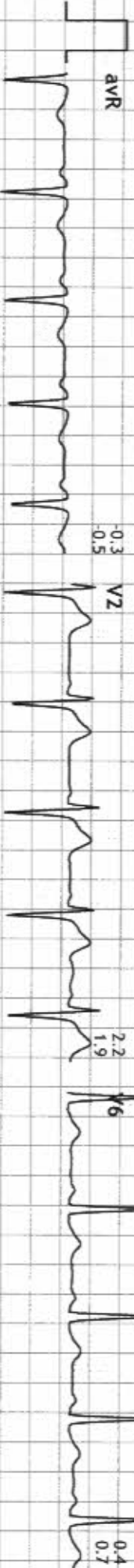
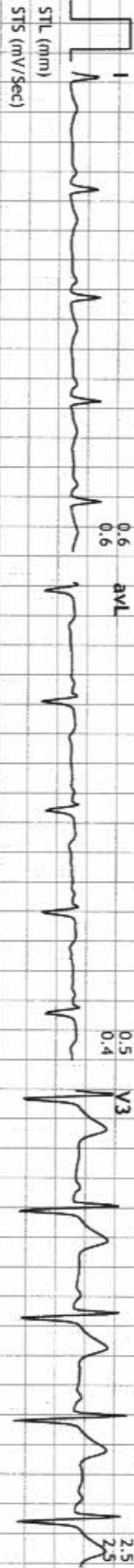
BLC : On

Notch : On

STANDING

10.0 mm/mV

25 mm/Sec.



ADITYA DIAGNOSTIC & RESEARCH LABORATORIES

Linked Medians Report

ROAD NO 4, KPHB COLONY, HYD

1367/MR GUNDA VENKATA RAJU

33 Yrs/Male

76 Kg/172 Cms

Date: 12-Dec-2021 10:38:30 AM

HR: 130 bpm

METS: 1.0

BP: 130/80

MPHR: 69% of 187

Speed: 1.1 mph

Grade: 0.0%

BRUCE

(1.0-100)Hz

Ex Time 01:25

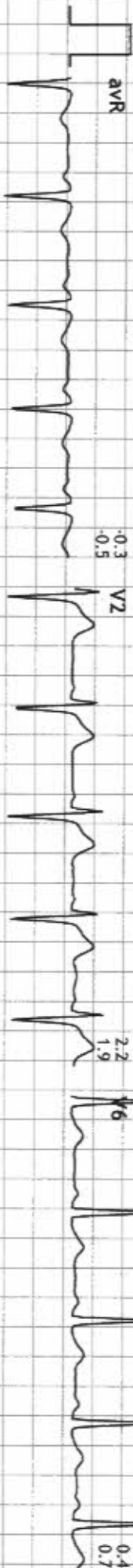
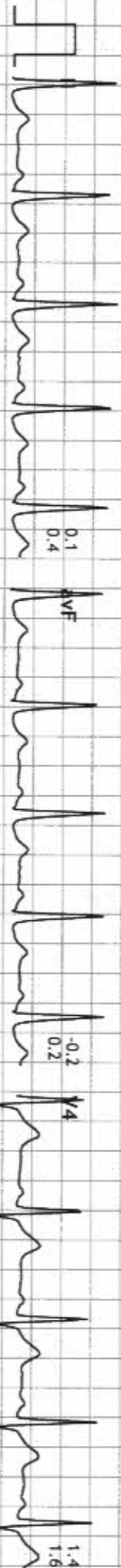
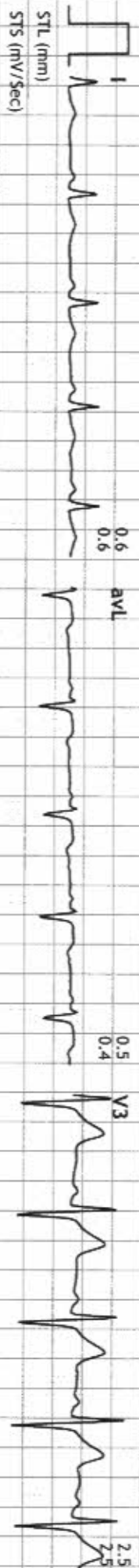
BLC : On

Notch : On

HV

10.0 mm/mV

25 mm/Sec.



ADITYA DIAGNOSTIC & RESEARCH LABORATORIES

Linked Medians Report

ROAD NO 4, KPHB COLONY, HYD

1367/MR GUNDA VENKATA RAJU

33 Yrs/Male

76 Kg/172 Cms

Date: 12-Dec-2021 10:38:30 AM

HR: 130 bpm

METS: 1.0

BP: 130/80

MPHR: 69% of 187

Speed: 1.1 mph

Grade: 0.0%

BRUCE

(1.0-100)Hz

Ex Time 00:00

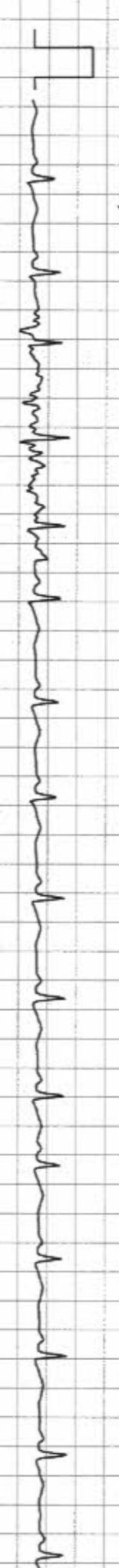
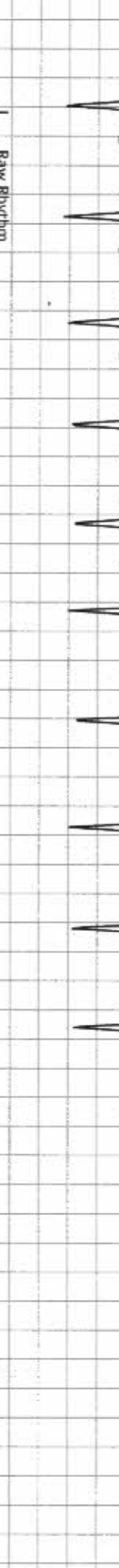
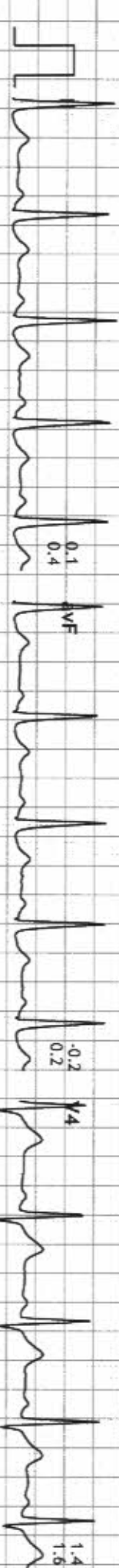
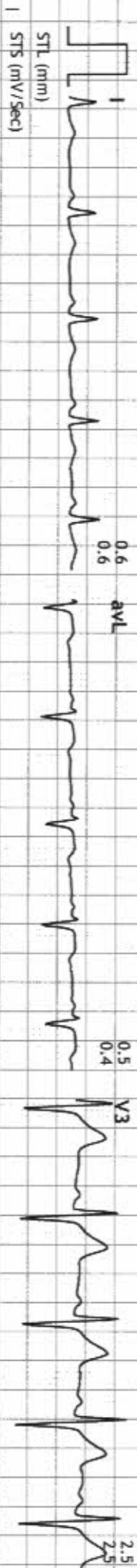
BLC : On

Notch : On

ExStk

10.0 mm/mV

25 mm/Sec.



ADITYA DIAGNOSTIC & RESEARCH LABORATORIES

Linked Medians Report

ROAD NO 4, KPHB COLONY, HYD
1367/MR GUNDA VENKATA RAJU
33 Yrs/Male
76 Kg/172 Cms
Date: 12-Dec-2021 10:38:30 AM

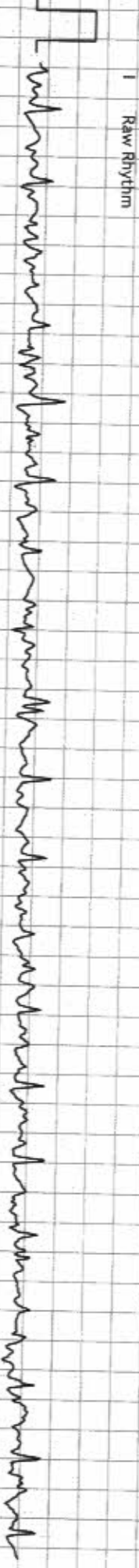
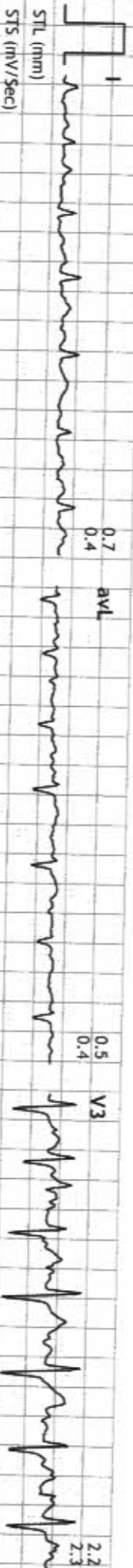
HR: 164 bpm
METS: 4.7
BP: 140/80

MpHR: 87% of 187
Speed: 1.7 mph
Grade: 10.0%

BRUCE
(1.0-100)Hz

Ex Time 03:00
BLC :On
Notch :On

Stage 1 (03:0
10.0 mm/mV
25 mm/Sec.



ADITYA DIAGNOSTIC & RESEARCH LABORATORIES

Linked Medians Report

ROAD NO 4, KPHB COLONY, HYD

1367/MR GUNDA VENKATA RAJU

33 Yrs/Male

76 Kg/172 Cms

Date: 12-Dec-2021 10:38:30 AM

HR: 144 bpm

METS: 7.1

BP: 140/80

MPHR: 77% of 187

Speed: 2.5 mph

Grade: 12.0%

BRUCE

(1.0-100)Hz

Ex Time 06:00

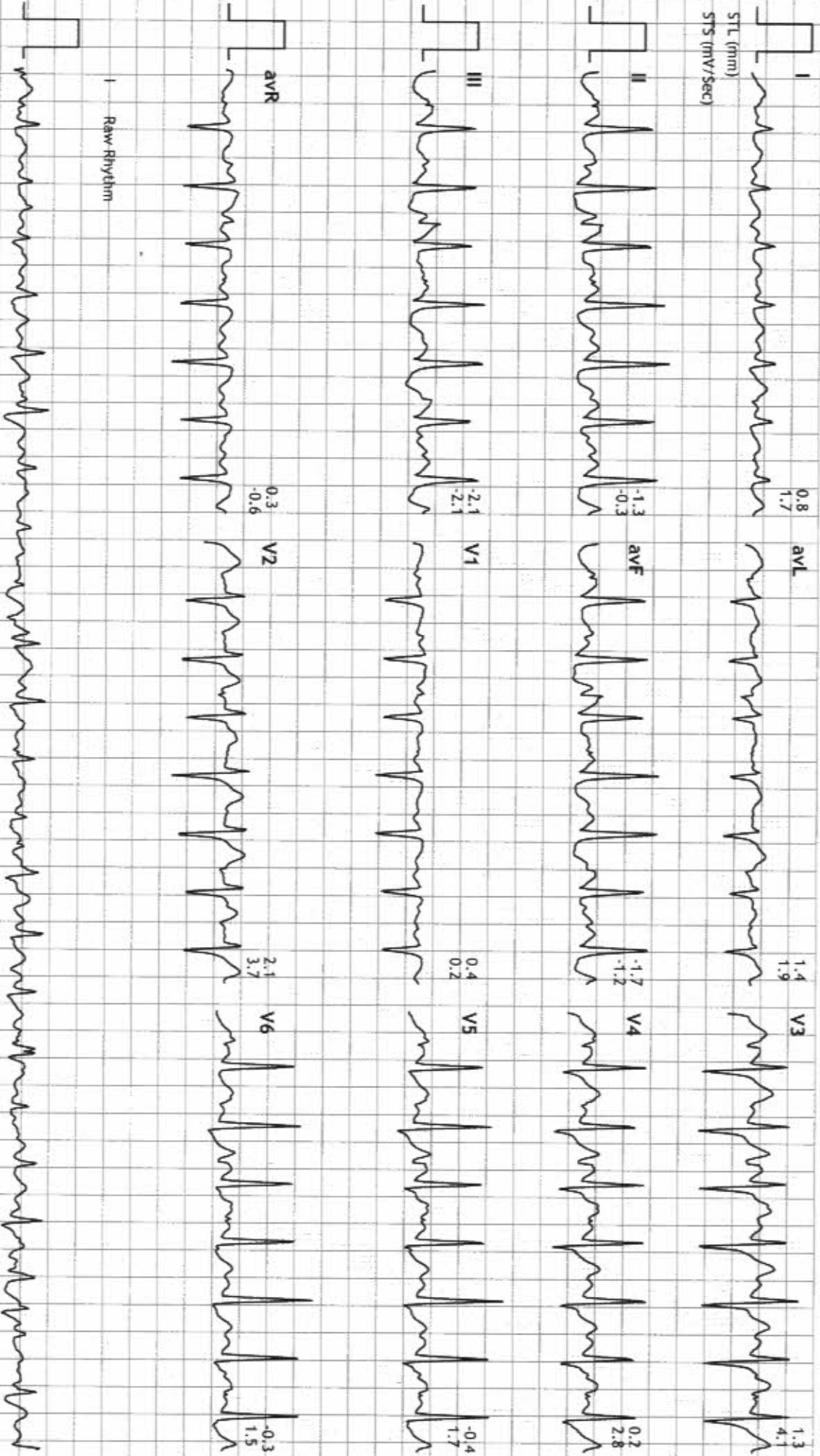
BLC :On

Notch :On

Stage 2 (03:0

10.0 mm/mV

25 mm/Sec.



ADITYA DIAGNOSTIC & RESEARCH LABORATORIES

Linked Medians Report

ROAD NO 4, KPHB COLONY, HYD
1367/MR GUNDA VENKATA RAJU
33 Yrs/Male
76 Kg/172 Cms

Date: 12-Dec-2021 10:38:30 AM

HR: 189 bpm
METS: 10.2
BP: 140/80

MPHR: 101% of 187
Speed: 3.4 mph
Grade: 14.0%

BRUCE
(1.0-100)Hz

Ex Time: 08:57
BLC: On
Notch: On

PeaKx
10.0 mm/mV
25 mm/Sec.



ADITYA DIAGNOSTIC & RESEARCH LABORATORIES

Linked Medians Report

ROAD NO 4, KPHB COLONY, HYD

1367/MR GUNDA VENKATA RAJU

33 Yrs/Male

76 Kg/172 Cms

Date: 12-Dec-2021 10:38:30 AM

HR: 190 bpm

METS: 1.1

BP: 140/80

MPHR: 101% of 187

Speed: 0.0 mph

Grade: 0.0%

BRUCE

(1.0-100)Hz

Ex Time 08:57

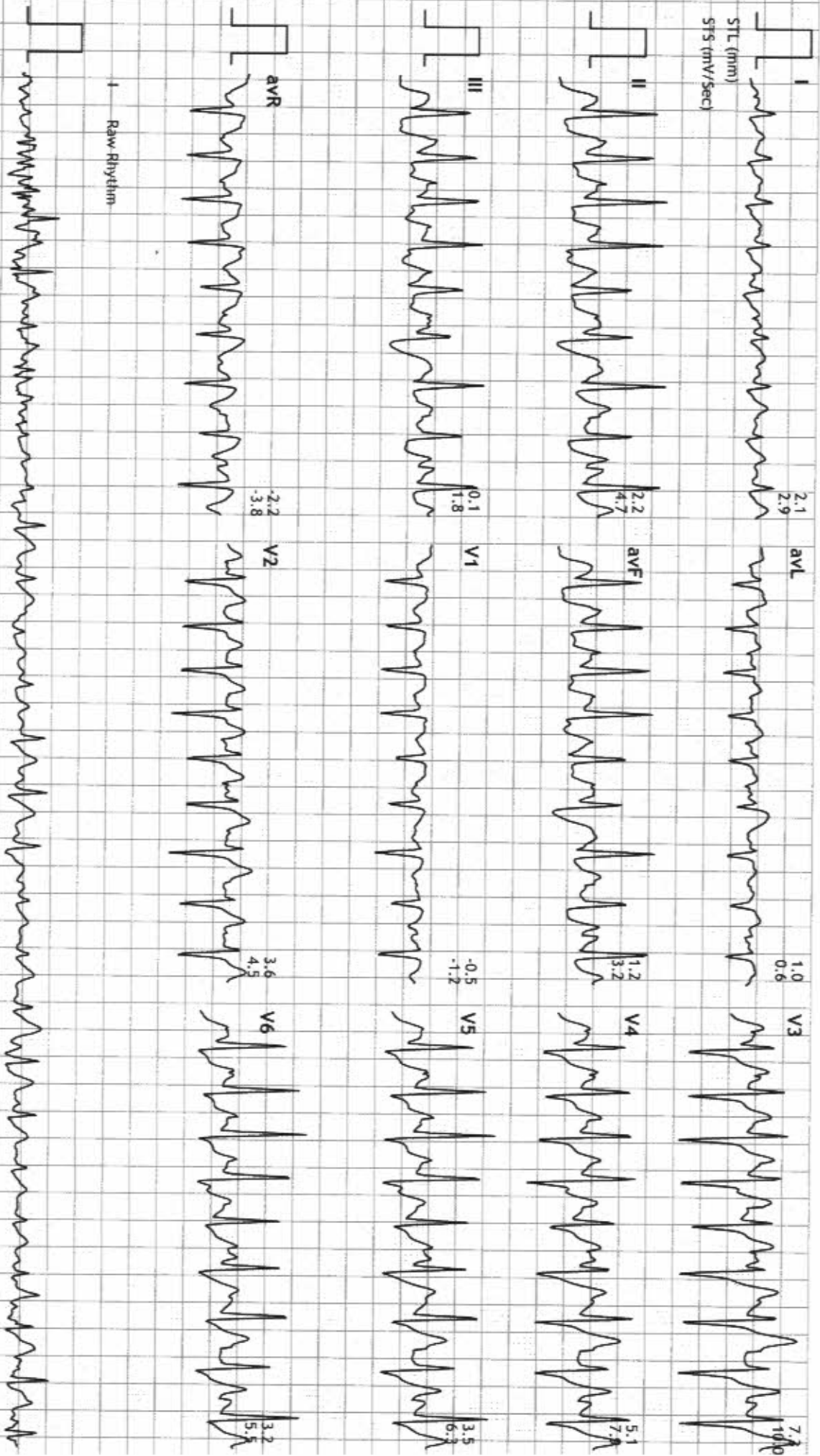
BLC : On

Notch : On

Recovery : (0

10.0 mm/mV

25 mm/Sec.



ADITYA DIAGNOSTIC & RESEARCH LABORATORIES

Linked Medians Report

ROAD NO 4, KPHB COLONY, HYD
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Date: 12-Dec-2021 10:38:30 AM

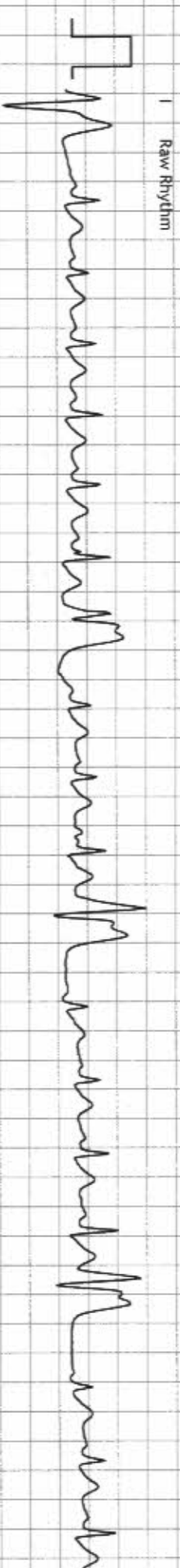
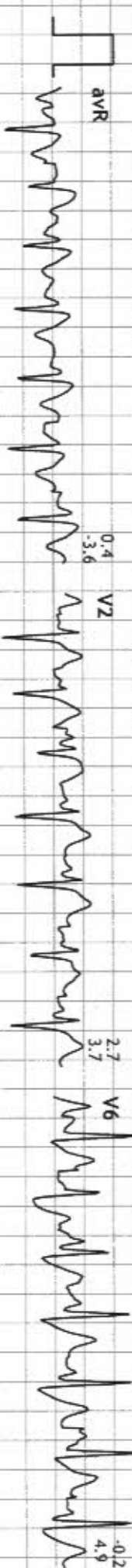
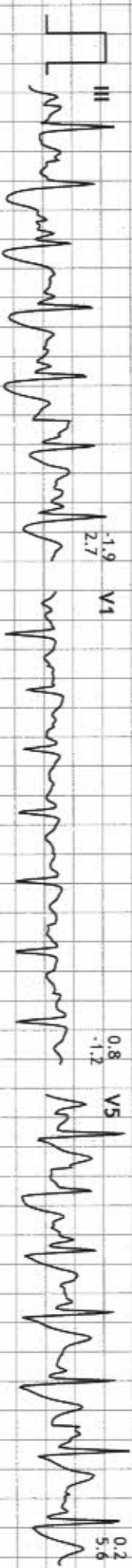
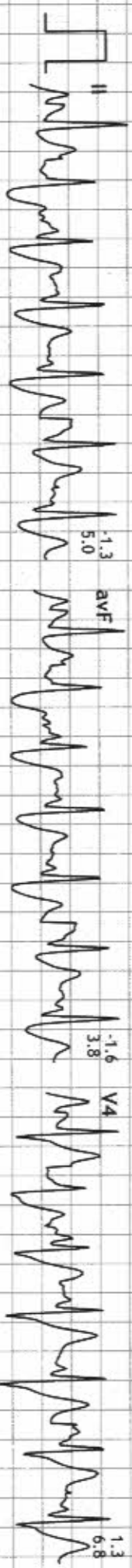
HR: 129 bpm
METS: 1.0
BP: 130/80

MPHR: 68% of 187
Speed: 0.0 mph
Grade: 0.0%

BRUCE
(1.0-100)Hz

Ex Time 08:57
BLC : On
Notch : On

Recovery : (0
10.0 mm/mV
25 mm/Sec.



33 Yrs/Male
76 Kg/172 Cms
Date: 12-Dec-2021 10:38:30 AM

HR: 133 bpm
METs: 1.0
BP: 130/80

MPHR: 82% of 187
Speed: 0.0 mph
Grade: 0.0%

BRUCE
(1.0-100)Hz

Ex Time 08:57
BLC : On
Notch : On

Recovery : (0
10.0 mm/mV
25 mm/Sec.



http://www.mindbody.com/9749/Server/Print/EKGChart.asp?Aid=71

Print Date: 12-Dec-2021

MICRO MED CHARTS

ADITYA DIAGNOSTIC & RESEARCH LABORATORIES

Linked Medians Report

ROAD NO 4, KPHB COLONY, HYD
1367/MR GUNDA VENKATA RAJU

33 Yrs/Male

76 Kg/172 Cms

Date: 12-Dec-2021 10:38:30 AM

HR: 107 bpm

METS: 1.0

BP: 130/80

MPHR: 57% of 187

Speed: 0.0 mph

Grade: 0.0%

BRUCE

(1.0-100)Hz

Ex Time 08:57

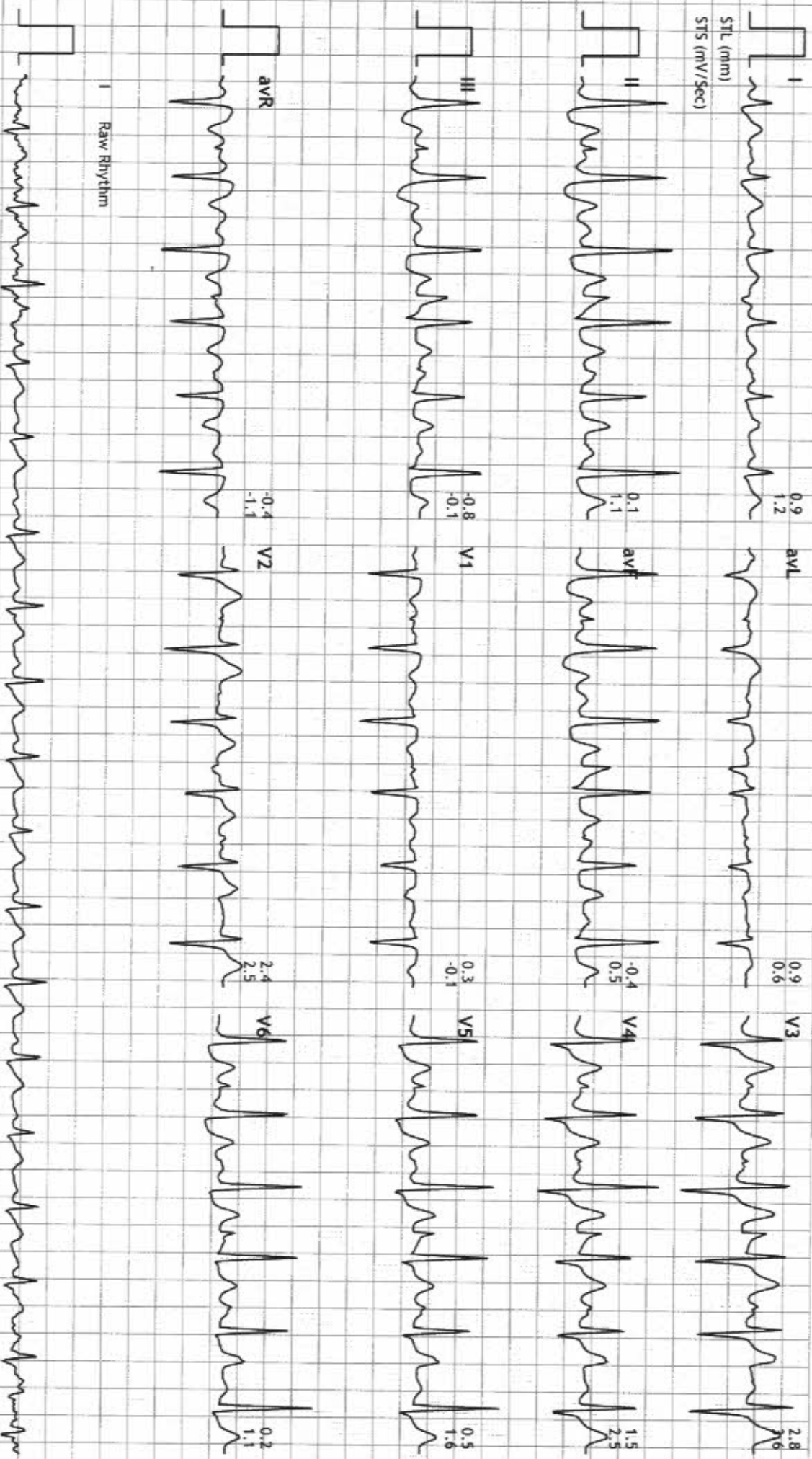
BLC : On

Notch : On

Recovery : (0

10.0 mm/mV

25 mm/Sec.





Name : MR GUNDA VENKATARAJU
Age /Sex : 33 Y / M
Ref. By : BANK OF BARODA (MW)

Reg. No : O22-2097
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Ultrasound Scan Abdomen

- Liver** Size (144 mm), Shape, contour normal Echotexture increased. No localized or diffused mass lesions are seen. Intrahepatic vascular system, Portal vein, C.B.D and biliary radicals are normal
- Gall Bladder** Contracted.
- Spleen** Size : 89 mm, Shape and echotexture normal, No abnormal calcifications seen.
- Pancreas** Head, body and tail echotexture are normal. Pancreatic duct normal. No mass or cystic lesions seen. No calcifications are seen.
- Kidneys** Right kidney Measures : 86 X 36 mm
Left kidney Measures : 82 X 35 mm
Peri renal areas normal, Renal capsule normal, Cortical thickness, Cortical echopattern and corticomedullary differentiation are normal. Pelvicalyceal system normal. No calculus or no mass lesions are seen.
- Urinary Bladder** Well distended, Normal wall thickness. No evidence of calculi. No focal lesions.
- Prostate** Size Echotexture normal. No calcification seen.
Volume - 24 cc.
- Others** Aorta and IVC are normal. No lymphadenopathy. No ascitis.
- Impression** * Fatty liver

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