



PRAMUKH

MULTI SPECIALITY

HOSPITAL

Above Punjab National Bank,
Nr. Railway Crossing, Maninagar (E)
Ahmedabad - 380 008.

MEDICAL EXAMINATION

DATE :- 12/2/22

NAME :- KEVALKUMAR D. PARMAR

AGE /SEX :- 34 YRS / male

O/E :

T: (N)

BP: 128/82 mmHg.

P: 60/min.

RS: BAE (+)

SPO2: 97% ON R.A.

CNS: Con/ort

CVS: S1+S2+

P/A: Soft

ADV:

Height: 175 Cms.

Weight: 62 Kgs

BMI: 20.2

Eye Exam.: Vision Normal

Ear Exam.: Hearing Normal.



* Taking Rx of Htn. Since 2 Yrs.
Tab Sertal. Arn 40 - 100.

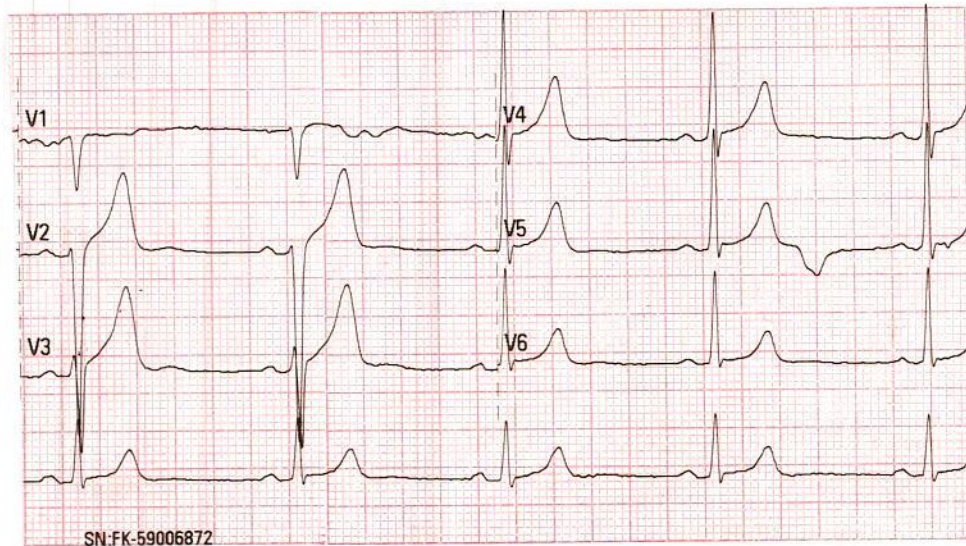
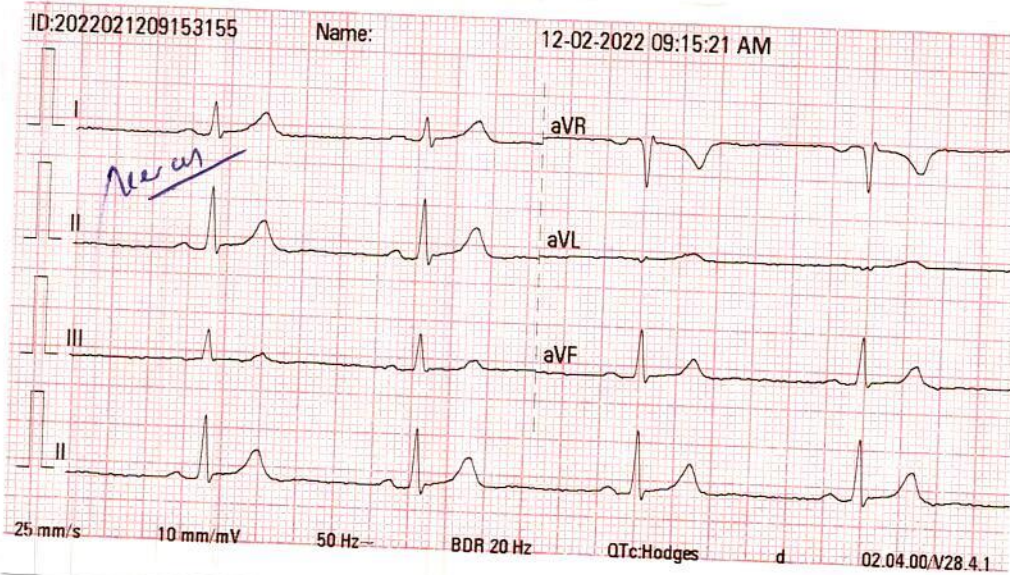
* H/O:- Retina Replacemnt - 3 months

Review



PRAMUKH MULTI SPECIALITY HOSPITAL

Above Punjab National Bank,
Nr. Railway Crossing, Maninagar (E)
Ahmedabad - 380 008.



Normal ECG
Dulca Golu
ngm

K.N. SH

DR. KAMLESH N. SHAH
M.D. (FICA-USA)
Reg. No. G-1545
PRAMUKH MULTISPECIALITY HOSPITAL
MANINAGAR, AHMEDABAD.

HELP LINE No. [REDACTED]

7227971927



Summary

PRAMUKH MULTI SPECIALITY HOSPITAL
 NR. RAILWAY CROSSING, MANINAGAR (E) Ahm. 08.

840/KEVALKUMAR D PARMAR 34 Yrs/Male 62 Kg/175 Cms

Ref. By : BOB
 Medication : TAKING Rx OF HTN SINCE 2 YEARS.
 Objective : NO

Protocol : BRUCE
 History : H/O :- RETINA REPLACEMENT

Date: 12-Feb-2022 09:45:18 AM

Stage	StageTime (Min:Sec)	PhaseTime (Min:Sec)	Speed (mph)	Grade (%)	METs	H.R. (bpm)	B.P. (mmHg)	R.P.P. x100	PVC	Comments
Supine					1.0	60	128/82	76	-	
Supine					1.0	56	128/82	71	-	
Standing					1.0	58	128/82	74	-	
HV					1.0	59	128/82	75	-	
ExStart					1.0	58	128/82	74	-	
Stage 1	3:01	3:02	1.7	10.0	4.7	84	134/86	112	-	
Stage 2	3:01	6:02	2.5	12.0	7.1	106	142/92	150	-	
Stage 3	3:01	9:02	3.4	14.0	10.2	126	150/94	189	-	
PeakEx	0:24	9:25	4.2	16.0	10.6	138	150/94	207	-	
Recovery	1:00		0.0	0.0	4.3	76	150/94	114	-	
Recovery	4:00		0.0	0.0	1.0	64	136/88	87	-	
Recovery	7:00		0.0	0.0	1.0	68	132/84	89	-	

Findings :

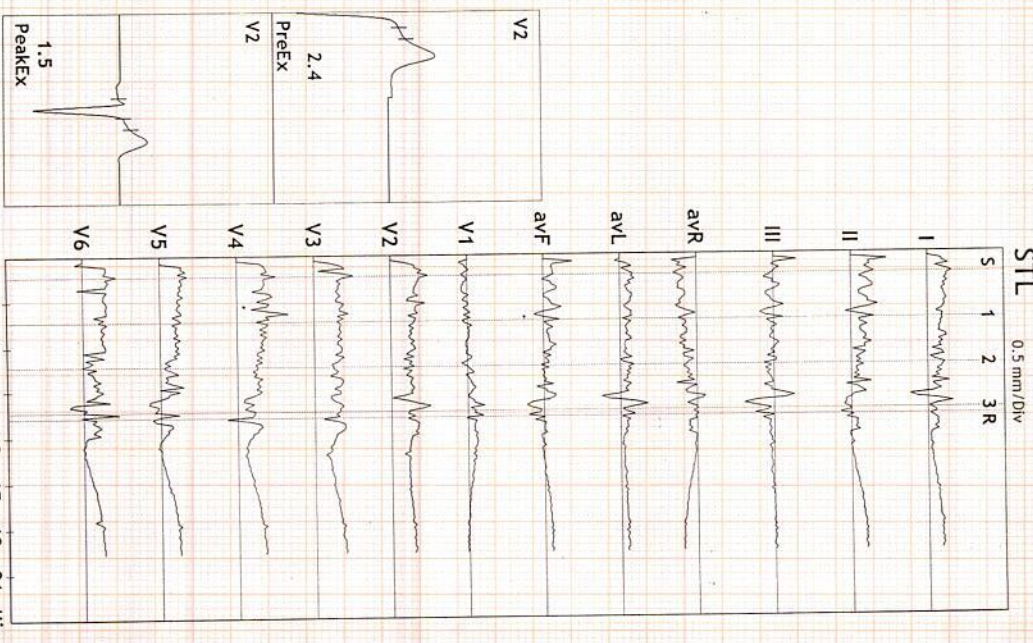
Exercise Time : 9:24 minutes
 Max HR attained : 139 bpm 75% of Max Predictable HR 186
 Max BP : 150/94(mmHg)
 Workload attained : 10.6 (Good Effort Tolerance)
 No significant ST segment changes noted during exercise or recovery.
 No Angina/Arrhythmia/S3/murmur
 Final Impression : Test is negative for inducible ischemia.
 Maximum Depression: 9:24
 MAX HR NOT ACHIEVED.

Advice/Comments:

Test is inconclusive

THR is not achieved.

Further work up



DR. KAMESH N. SHAH

M.D. (FICA-USA)

PRAMUKH MULTI SPECIALITY HOSPITAL

DR. KAMESH N. SHAH



ST Summary

PRAMUKH MULTI SPECIALITY HOSPITAL
 NR. RAILWAY CROSSING, MANINAGAR (E) Ahm. 08.

840/KEVALKUMAR D PARMAR 34 Yrs/Male

62 Kg/175 Cms

Date: 12-Feb-2022 09:45:18 AM

Protocol : BRUCE

STL (mm) 60 mSecs Post J	I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
Supine	1.3	1.2	-0.2	-1.3	0.8	0.5	-0.1	1.5	2.0	1.8	1.3	1.5
Supine	1.1	1.2	0.1	-1.1	0.5	0.6	-0.2	1.7	1.8	1.5	1.2	1.4
Standing	1.1	1.2	0.1	-1.1	0.5	0.6	-0.2	1.7	1.8	1.5	1.2	1.4
HV	1.1	1.2	0.1	-1.1	0.5	0.6	-0.2	1.7	1.8	1.5	1.2	1.4
ExStart	1.6	1.5	-0.1	-1.5	0.8	0.7	-0.4	2.4	2.6	2.5	1.7	2.2
Stage 1	0.9	1.5	0.6	-1.2	0.2	1.0	-0.3	1.5	1.5	1.2	1.3	1.0
Stage 2	1.1	0.3	-0.7	-0.7	0.9	-0.2	-0.1	1.5	1.2	1.3	0.2	-0.1
Stage 3	0.1	-0.1	-0.2	0.0	0.1	-0.2	0.5	1.2	1.7	1.1	-0.4	-0.1
PeakEX	0.6	-0.7	-1.3	0.1	0.9	-1.0	1.0	1.5	1.6	0.9	0.0	-0.2
Recovery	0.4	0.2	-0.2	-0.3	0.3	0.0	0.4	1.6	1.7	1.3	0.5	0.6
Recovery	0.5	0.3	-0.2	-0.4	0.3	0.1	0.2	1.1	1.2	0.9	0.4	0.5
Recovery	0.9	0.9	0.0	-0.9	0.5	0.4	-0.1	1.3	1.6	1.5	1.0	1.0
STS mV/Sec.												
Supine	0.7	0.3	-0.5	-0.5	0.6	-0.1	-0.1	1.6	1.5	0.8	0.2	0.4
Supine	0.8	0.3	-0.5	-0.6	0.7	-0.1	-0.2	1.7	1.3	0.5	0.0	0.2
Standing	0.8	0.3	-0.5	-0.6	0.7	-0.1	-0.2	1.7	1.3	0.5	0.0	0.2
HV	0.8	0.3	-0.5	-0.6	0.7	-0.1	-0.2	1.7	1.3	0.5	0.0	0.2
ExStart	1.1	0.8	-0.2	-0.9	0.6	0.3	-0.5	1.5	1.6	1.6	1.1	1.4
Stage 1	0.8	1.2	0.3	-1.1	0.3	0.8	-0.5	1.3	1.4	0.9	0.7	0.5
Stage 2	1.1	1.0	-0.1	-1.2	0.6	0.4	-0.8	1.5	2.0	2.0	1.4	0.7
Stage 3	1.1	2.1	1.1	-1.8	0.0	1.6	-0.5	0.8	3.0	3.0	2.2	2.2
PeakEX	1.0	1.3	0.3	-1.2	0.3	0.8	-0.3	1.6	3.4	3.2	2.1	2.0
Recovery	1.5	1.7	0.3	-1.7	0.6	1.0	-0.5	1.7	3.0	2.8	2.2	2.0
Recovery	0.7	0.5	-0.2	-0.6	0.4	0.1	-0.2	1.4	1.7	1.1	0.4	0.5
Recovery	0.8	0.3	-0.5	-0.5	0.6	-0.1	-0.2	1.4	1.6	0.9	0.3	0.4

STI on Next Page

Q. 0201



STI	LVs	I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
	Supine	6.8	6.2	-0.6	-6.4	3.8	2.8	-0.1	6.8	8.9	9.0	6.7	7.5
	Supine	4.5	5.6	1.0	-5.1	1.7	3.2	-0.6	8.0	8.3	7.8	6.3	7.1
	Standing	4.5	5.6	1.0	-5.1	1.7	3.2	-0.6	8.0	8.3	7.8	6.3	7.1
	HV	4.5	5.6	1.0	-5.1	1.7	3.2	-0.6	8.0	8.3	7.8	6.3	7.1
	ExStart	7.2	7.1	0.0	-7.1	3.6	3.5	-1.4	11.0	11.9	11.5	8.2	9.9
	Stage 1	3.7	6.3	2.7	-4.9	0.5	4.4	-0.5	7.4	6.4	5.2	6.3	4.8
	Stage 2	4.0	-0.1	-4.0	-1.9	3.9	-2.2	1.5	6.5	4.0	4.2	-1.6	-2.5
	Stage 3	-1.7	-4.7	-3.1	3.4	0.6	-4.0	4.3	5.4	4.3	0.0	-7.4	-5.9
	PeakX	1.2	-6.8	-7.9	2.9	4.5	-7.3	7.4	5.7	2.9	-1.4	-4.8	-5.8
	Recovery	-0.1	-1.5	-1.5	0.9	0.7	-1.5	3.6	6.5	5.4	2.5	-1.1	-0.4
	Recovery	1.6	0.8	-0.9	-1.3	1.3	0.0	1.9	5.0	5.0	3.8	1.3	1.8
	Recovery	3.9	4.1	0.2	-3.9	1.8	2.1	0.2	6.2	7.3	7.2	4.9	5.0

Quesy



Linked Medians Report

PRAMUKH MULTI SPECIALITY HOSPITAL
NR. RAILWAY CROSSING, MANINAGAR (E) Ahm. 08.

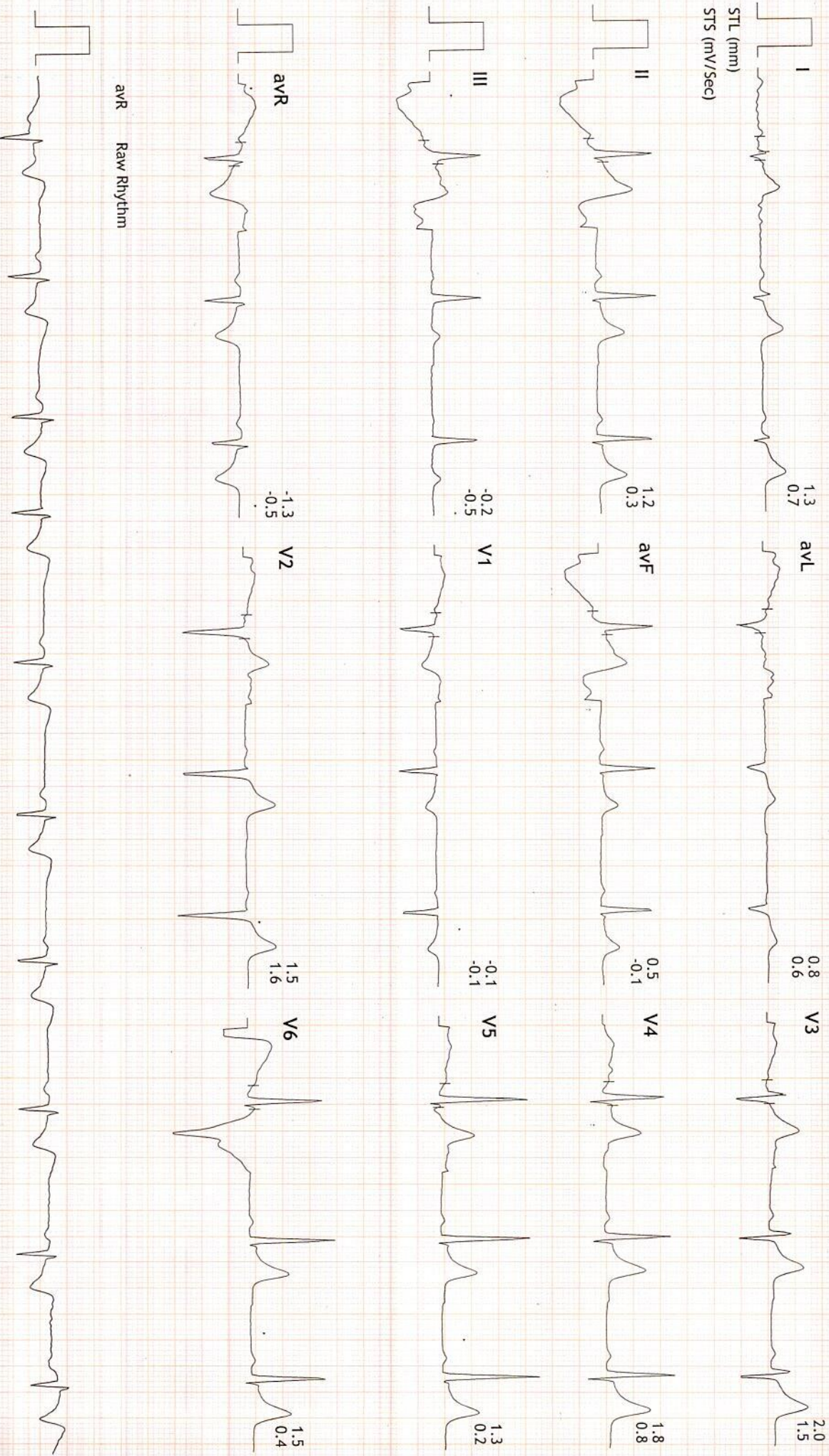
840/KEVALKUMAR D PARMAR 60 bpm
34 Yrs/Male METS: 1.0
62 Kg/175 Cms BP: 128/82
Date: 12-Feb-2022 09:45:18 AM

MPHR: 32% of 186
Speed: 0.0 mph
Grade: 0.0%

BRUCE
(1.0-100)Hz

Ex Time 00:56
BLC : On
Notch : On

SUPINE
10.0 mm/mV
25 mm/Sec.



Shah



Linked Medians Report

PRAMUKH MULTI SPECIALITY HOSPITAL
NR. RAILWAY CROSSING, MANINAGAR (E) Ahm. 08.

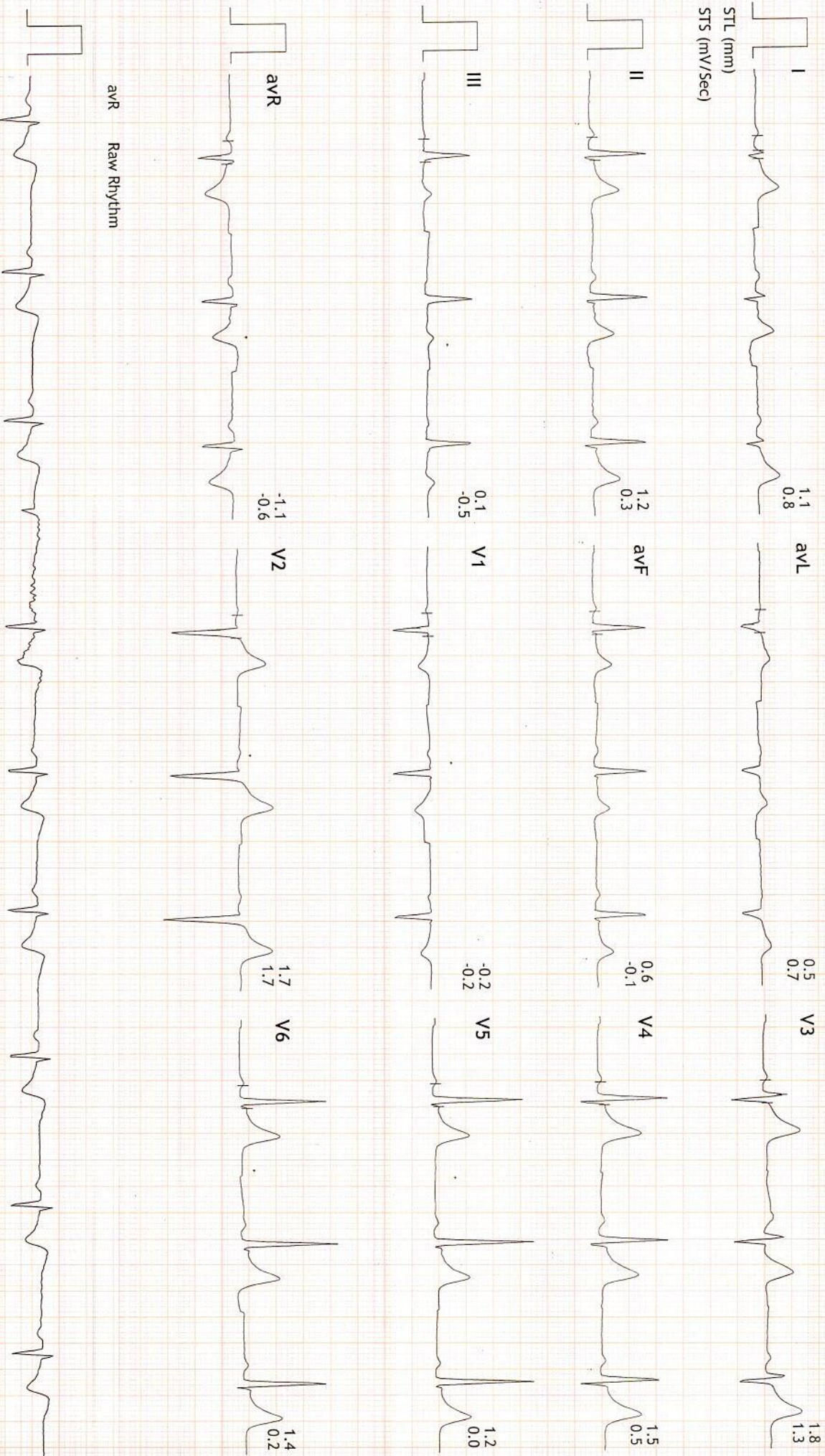
840/KEVALKUMAR D PAMR:R:56 bpm
34 Yrs/Male METS: 1.0
62 Kg/175 Cms BP: 128/82
Date: 12-Feb-2022 09:45:18 AM

MPHR: 30% of 186
Speed: 0.0 mph
Grade: 0.0%

BRUCE
(1.0-100)Hz

Ex Time 01:11
BLC : On
Notch : On

SUPINE
10.0 mm/mV
25 mm/Sec.





Linked Medians Report

PRAMUKH MULTI SPECIALITY HOSPITAL
NR. RAILWAY CROSSING, MANINAGAR (E) Ahm. 08.

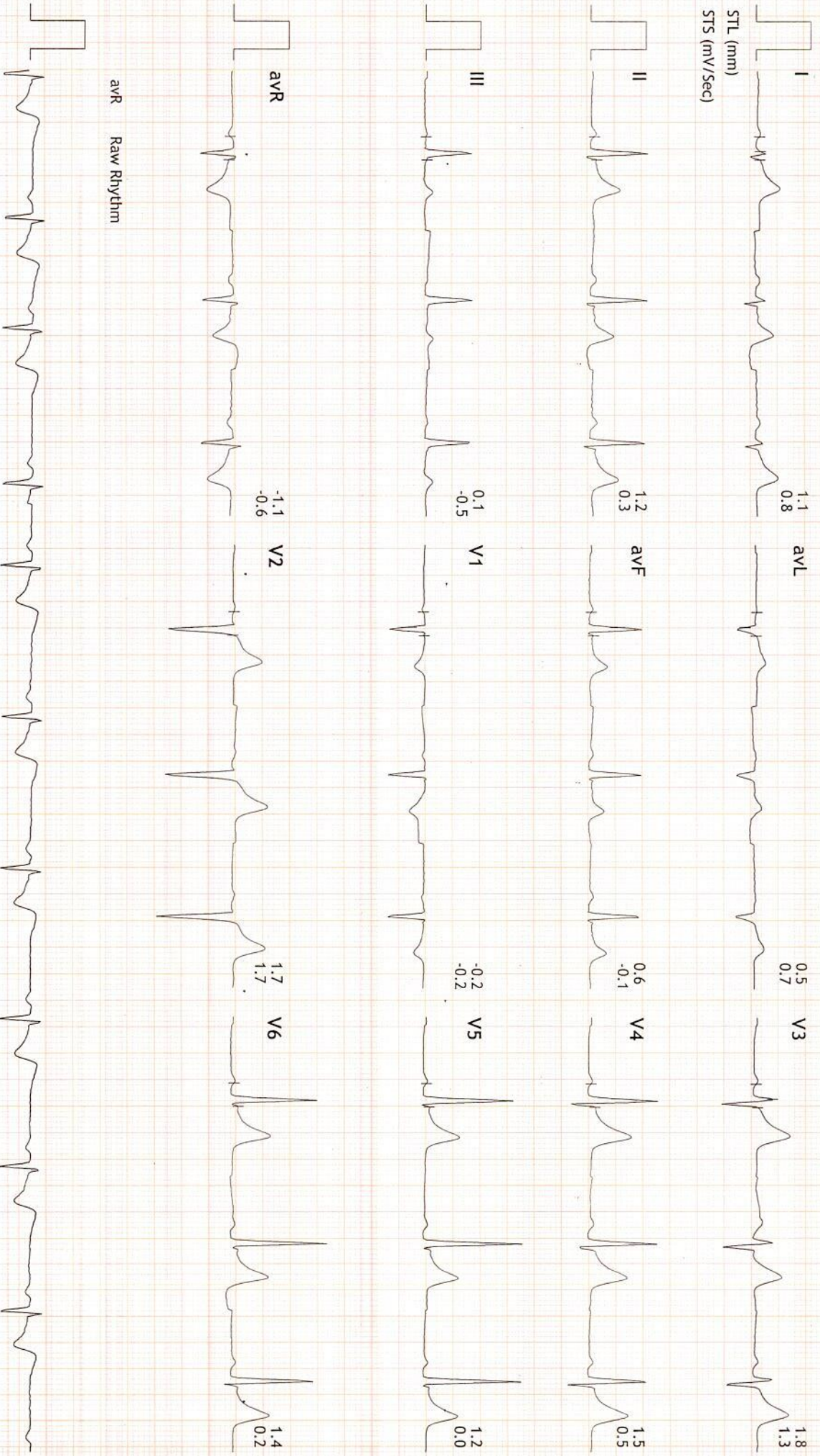
840/KEVALKUMAR D PARMAR 85 bpm
34 Yrs/Male METS: 1.0
62 Kg/175 Cms BP: 128/82
Date: 12-Feb-2022 09:45:18 AM

MpHR: 31% of 186
Speed: 0.0 mph
Grade: 0.0%

BRUCE
(1.0-100)Hz

Ex Time 01:16
BLC : On
Notch : On

STANDING
10.0 mm/mV
25 mm/Sec.





Linked Medians Report

PRAMUKH MULTI SPECIALITY HOSPITAL
NR. RAILWAY CROSSING, MANINAGAR (E) Ahm. 08.

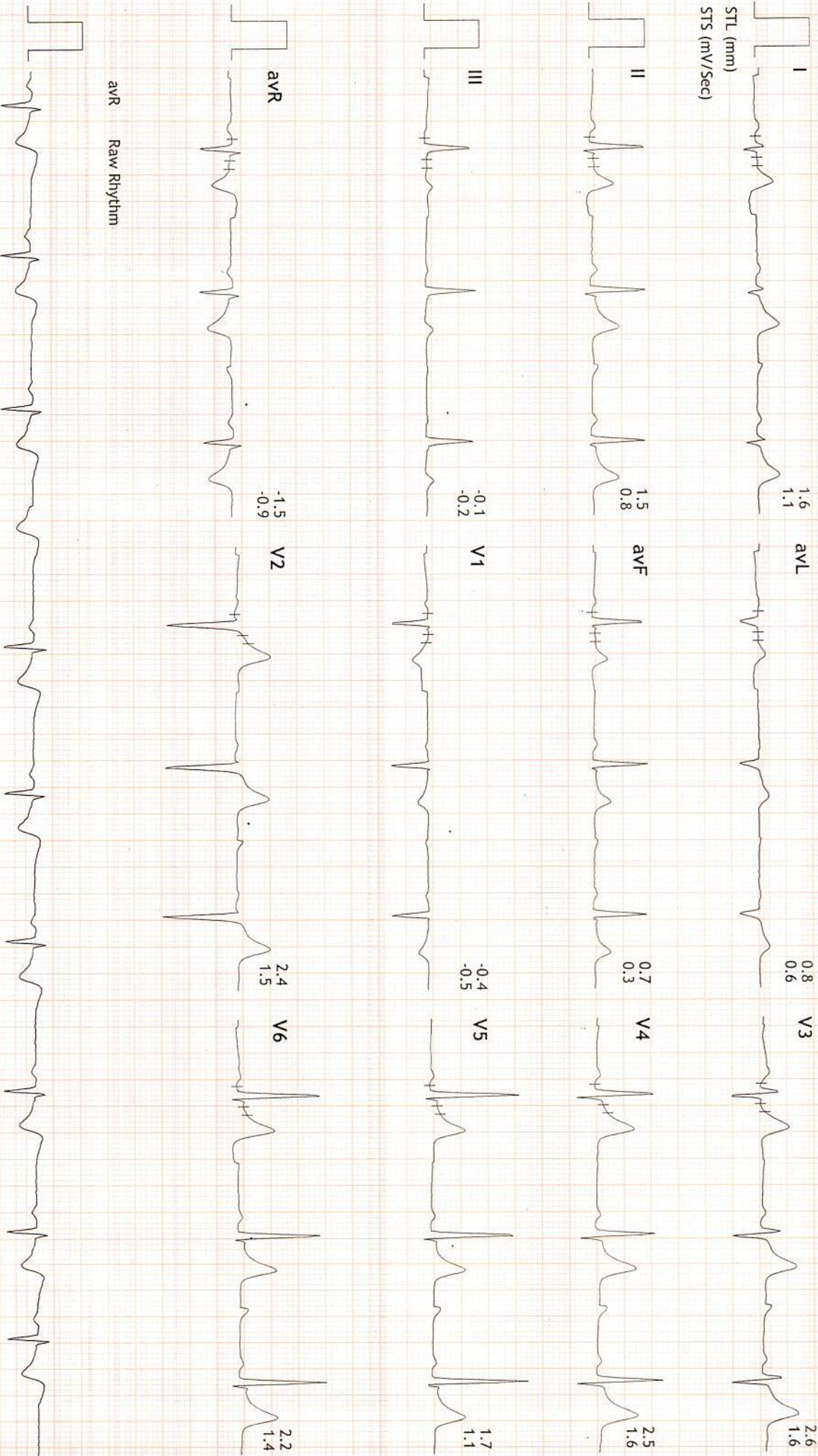
840/KEVALKUMAR D PARMAR59 bpm
34 Yrs/Male METS: 1.0
62 Kg/175 Cms BP: 128/82
Date: 12-Feb-2022 09:45:18 AM

MPHR: 31% of 186
Speed: 0.0 mph
Grade: 0.0%

BRUCE
(1.0-100)HZ

Ex Time 01:18
BLC : On
Notch : On

HV
10.0 mm/mV
25 mm/Sec.





Linked Medians Report

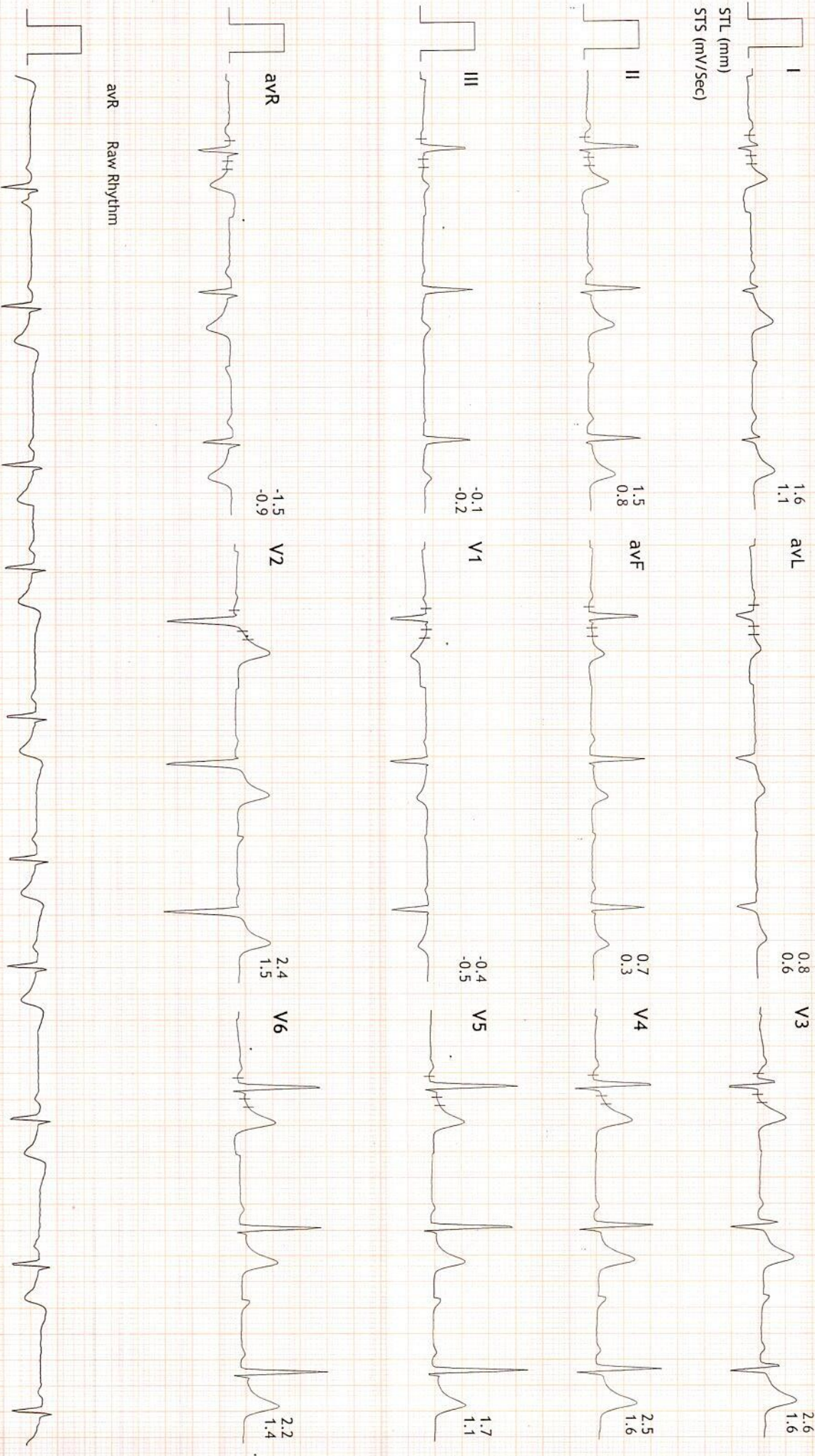
PRAMUKH MULTI SPECIALITY HOSPITAL
NR. RAILWAY CROSSING, MANINAGAR (E) Ahm. 08.

840/KEVALKUMAR D PARMAR 58 bpm
34 Yrs/Male METS: 1.0
62 Kg/175 Cms BP: 128/82
Date: 12-Feb-2022 09:45:18 AM

MPHR: 31% of 186 BRUCE
Speed: 0.0 mph (1.0-100)Hz
Grade: 0.0%

Ex Time 00:00
BLC : On
Notch : On

ExStart
10.0 mm/mV
25 mm/Sec.





Linked Medians Report

PRAMUKH MULTI SPECIALITY HOSPITAL
NR. RAILWAY CROSSING, MANINAGAR (E) Ahm. 08.

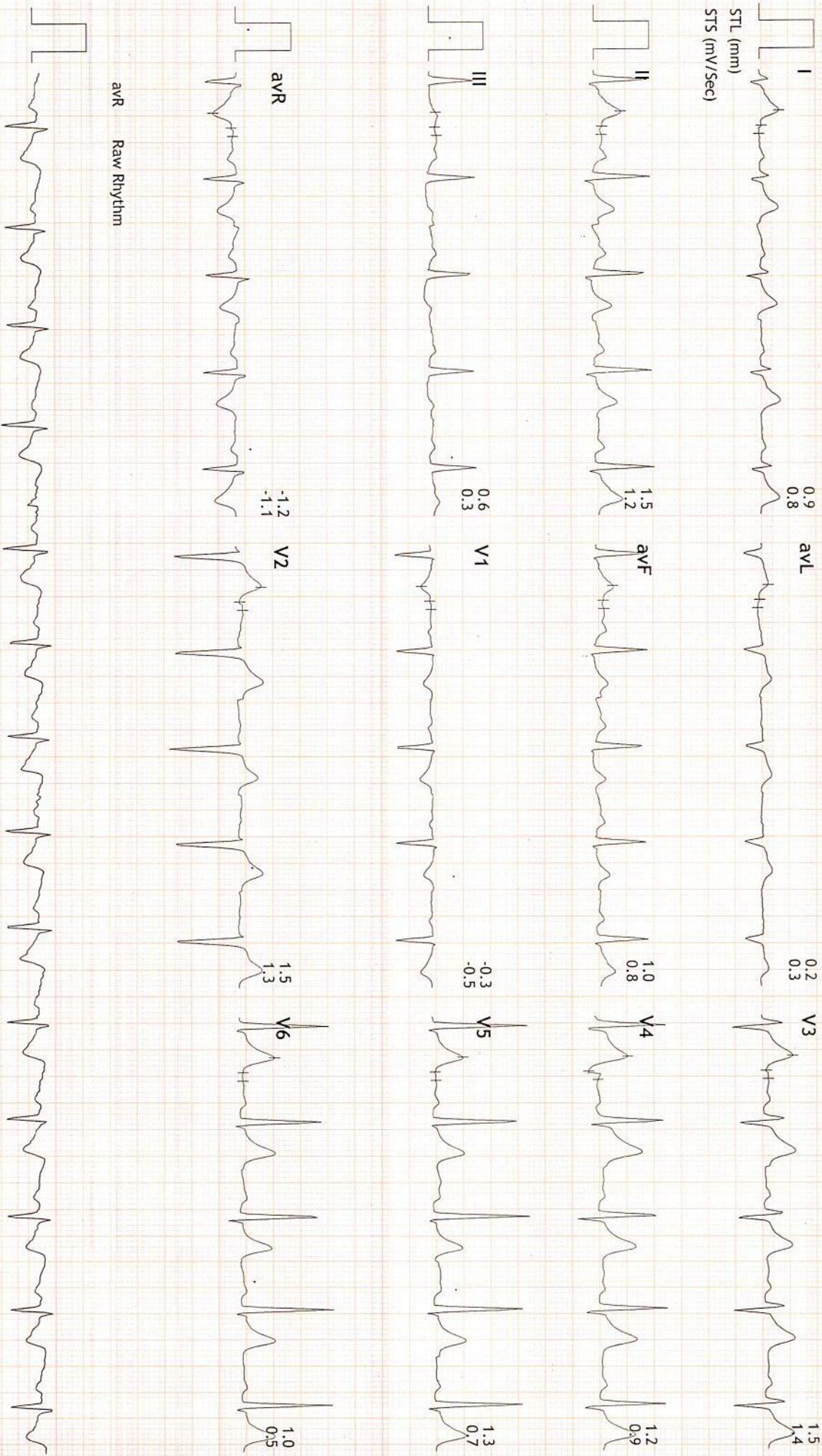
840/KEVALKUMAR D PARMAR:84 bpm
34 Yrs/Male METS: 4.7
62 Kg/175 Cms BP: 134/86
Date: 12-Feb-2022 09:45:18 AM

MHR:45% of 186
Speed: 1.7 mph
Grade: 10.0%

BRUCE
(1.0-100)HZ

Ex Time 03:00
BLC :On
Notch :On

Stage 1 (03:00)
10.0 mm/mV
25 mm/Sec.





Linked Medians Report

PRAMUKH MULTI SPECIALITY HOSPITAL
NR. RAILWAY CROSSING, MANINAGAR (E) Ahm. 08.

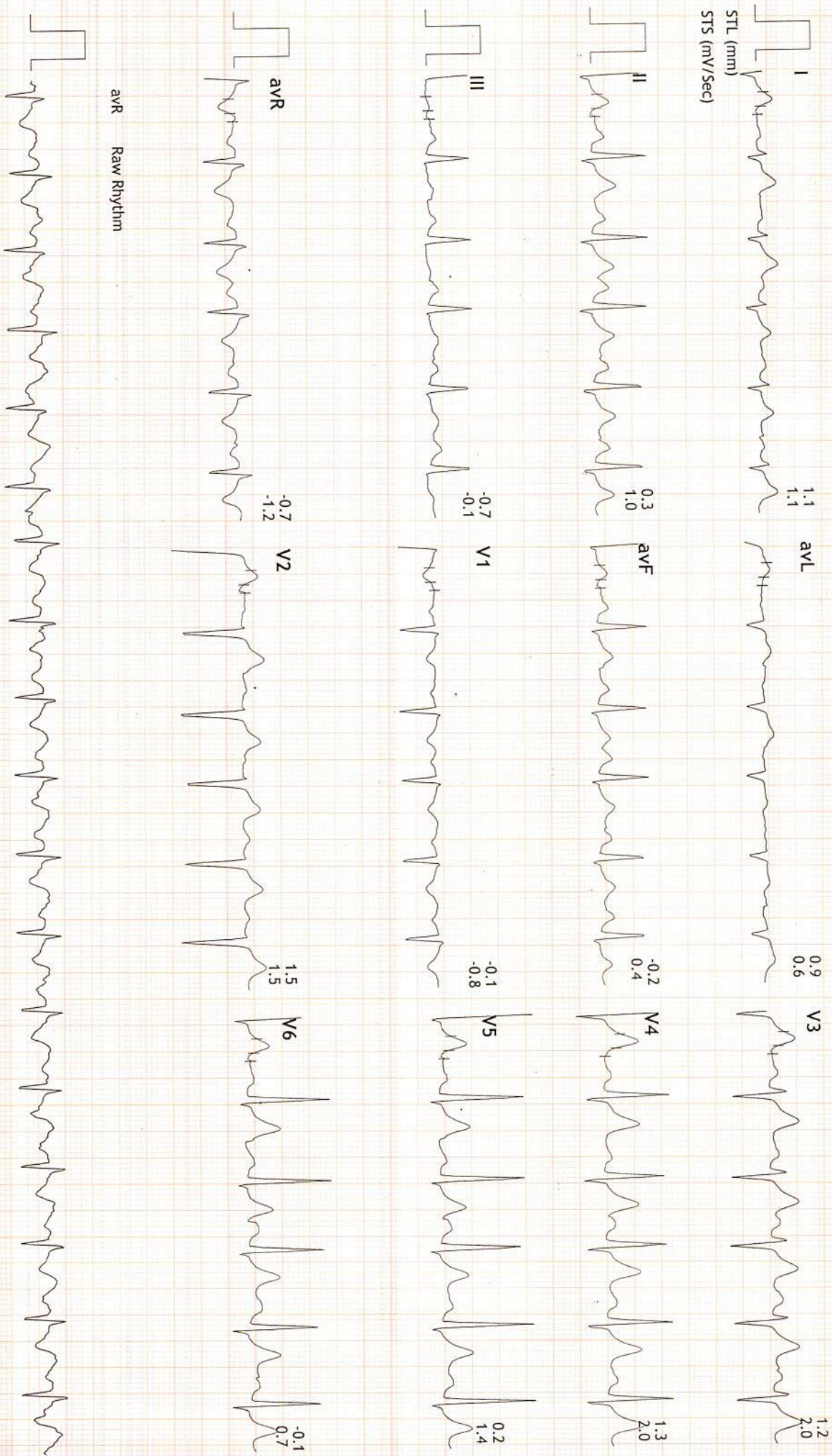
840/KEVALKUMAR D PARMAR106 bpm
34 Yrs/Male METS: 7.1
62 Kg/175 Cms BP: 142/92
Date: 12-Feb-2022 09:45:18 AM

MpHR: 56% of 186
Speed: 2.5 mph
Grade: 12.0%

BRUCE
(1.0-100)Hz

Ex Time 06:00
BLC : On
Notch : On

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



avR Raw Rhythm



Linked Medians Report

PRAMUKH MULTI SPECIALITY HOSPITAL
NR. RAILWAY CROSSING, MANINAGAR (E) Ahm. 08.

840/KEVALKUMAR D PARMAR 126 bpm
34 Yrs/Male METS: 10.2
62 Kg /175 Cms BP: 150/94
Date: 12-Feb-2022 09:45:18 AM

MPHR: 67% of 186
Speed: 3.4 mph
Grade: 14.0%

BRUCE
(1.0-100)Hz

Ex Time 09:00
BLC : On
Notch : On

Stage 3 (03:00)
10.0 mm/mV
25 mm/Sec.





Linked Medians Report

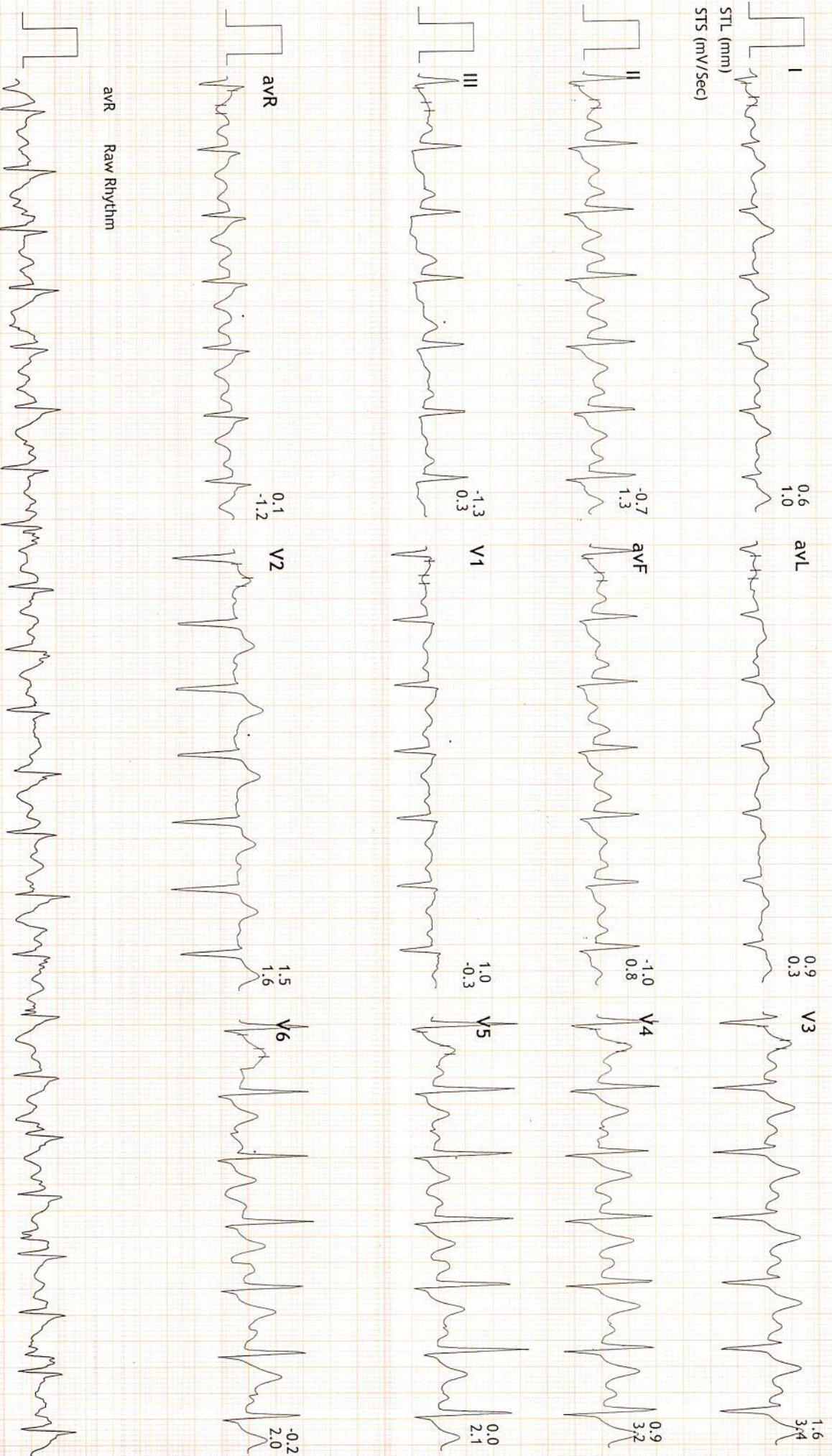
PRAMUKH MULTI SPECIALITY HOSPITAL
NR. RAILWAY CROSSING, MANINAGAR (E) Ahm. 08.

840/KEVALKUMAR D PARMAR 138 bpm
34 Yrs/Male
62 Kg/175 Cms
Date: 12-Feb-2022 09:45:18 AM

MPHR: 74% of 186
Speed: 4.2 mph
Grade: 16.0%

BRUCE
(1.0-100)Hz
Ex Time 09:23
BLC : On
Notch : On

PeakEx
10.0 mm/mV
25 mm/Sec.





Linked Medians Report

PRAMUKH MULTI SPECIALITY HOSPITAL
NR. RAILWAY CROSSING, MANINAGAR (E) Ahm. 08.

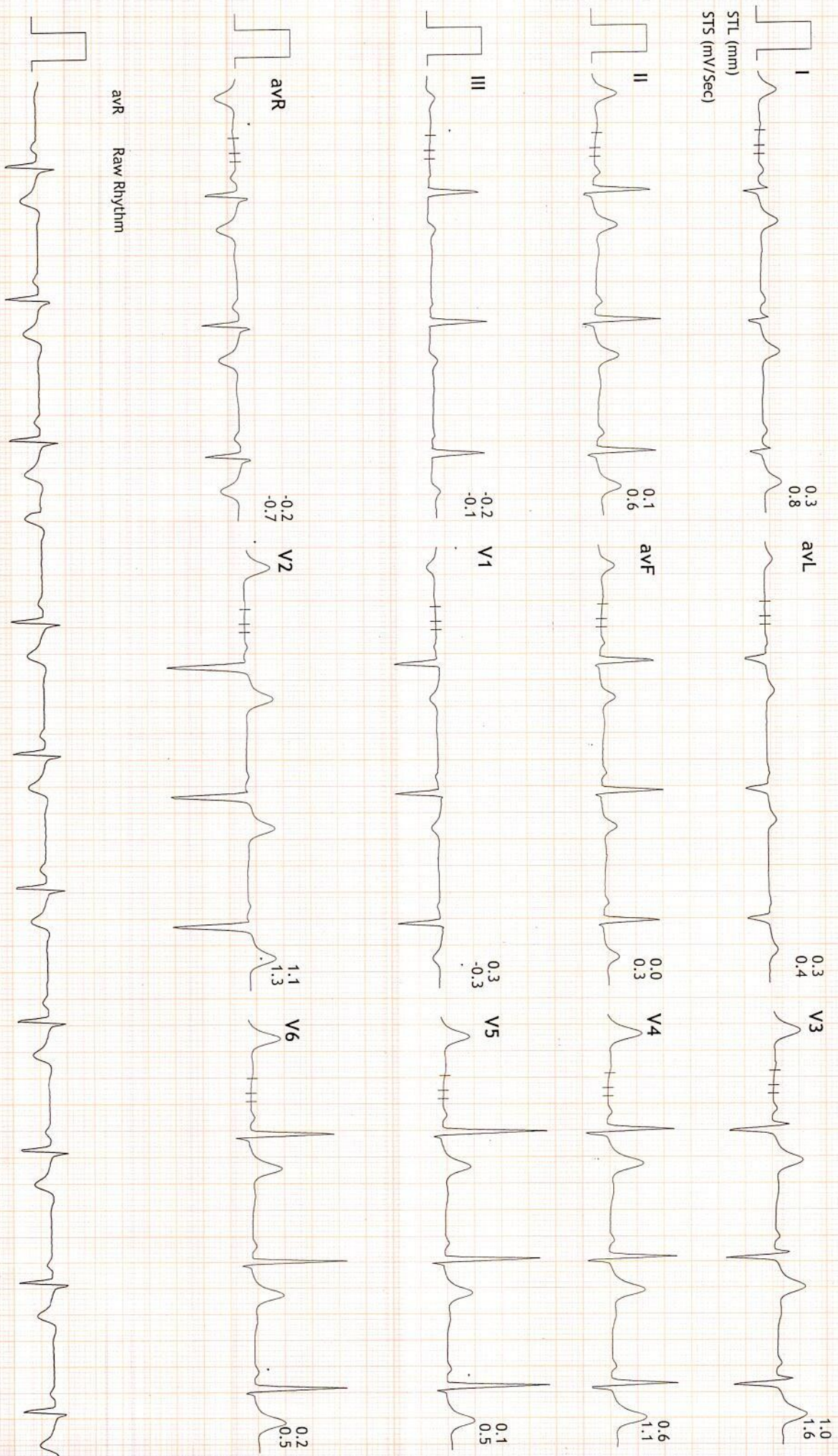
840/KEVALKUMAR D PARMAR 61 bpm
34 Yrs/Male METS: 1.0
62 Kg/175 Cms BP: 150/94
Date: 12-Feb-2022 09:45:18 AM

MPHR: 32% of 186
Speed: 0.0 mph
Grade: 0.0%

BRUCE
(1.0-100)Hz

Ex Time 09:23
BLC : On
Notch : On

Recovery : (02:59)
10.0 mm/mV
25 mm/Sec.



avR Raw Rhythm



Linked Medians Report

PRAMUKH MULTI SPECIALITY HOSPITAL
NR. RAILWAY CROSSING, MANINAGAR (E) Ahm. 08.

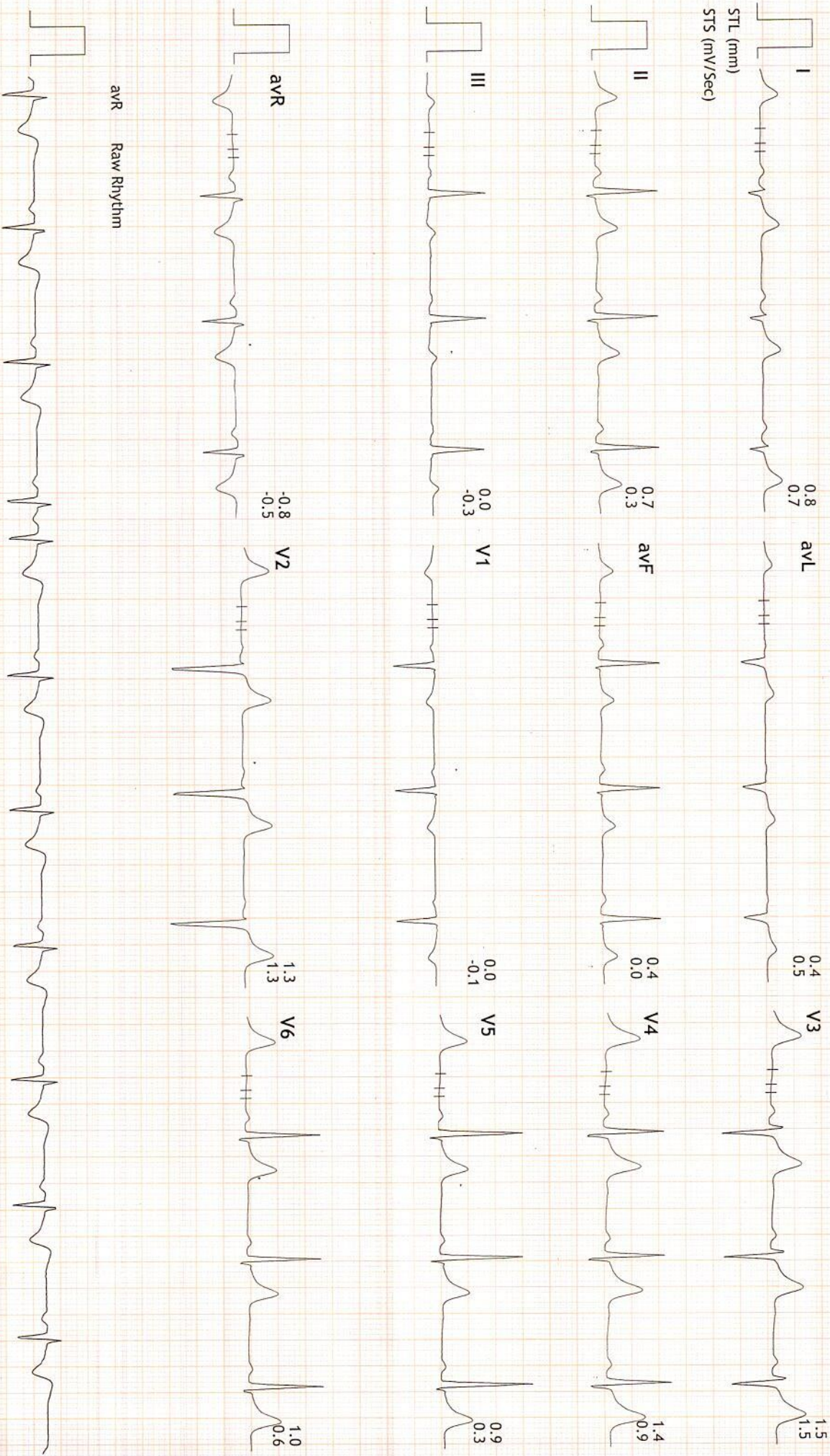
840/KEVALKUMAR D PAKHAR62 bpm
34 Yrs/Male METS: 1.0
62 Kg/175 Cms BP: 136/88
Date: 12-Feb-2022 09:45:18 AM

M/HR:33% of 186
Speed: 0.0 mph
Grade: 0.0%

BRUCE
(1.0-100)Hz

Ex Time 09:23
BLC :On
Notch :On

Recovery : (05:59)
10.0 mm/mV
25 mm/Sec.





Linked Medians Report

PRAMUKH MULTI SPECIALITY HOSPITAL
NR. RAILWAY CROSSING, MANINAGAR (E) Ahm. 08.

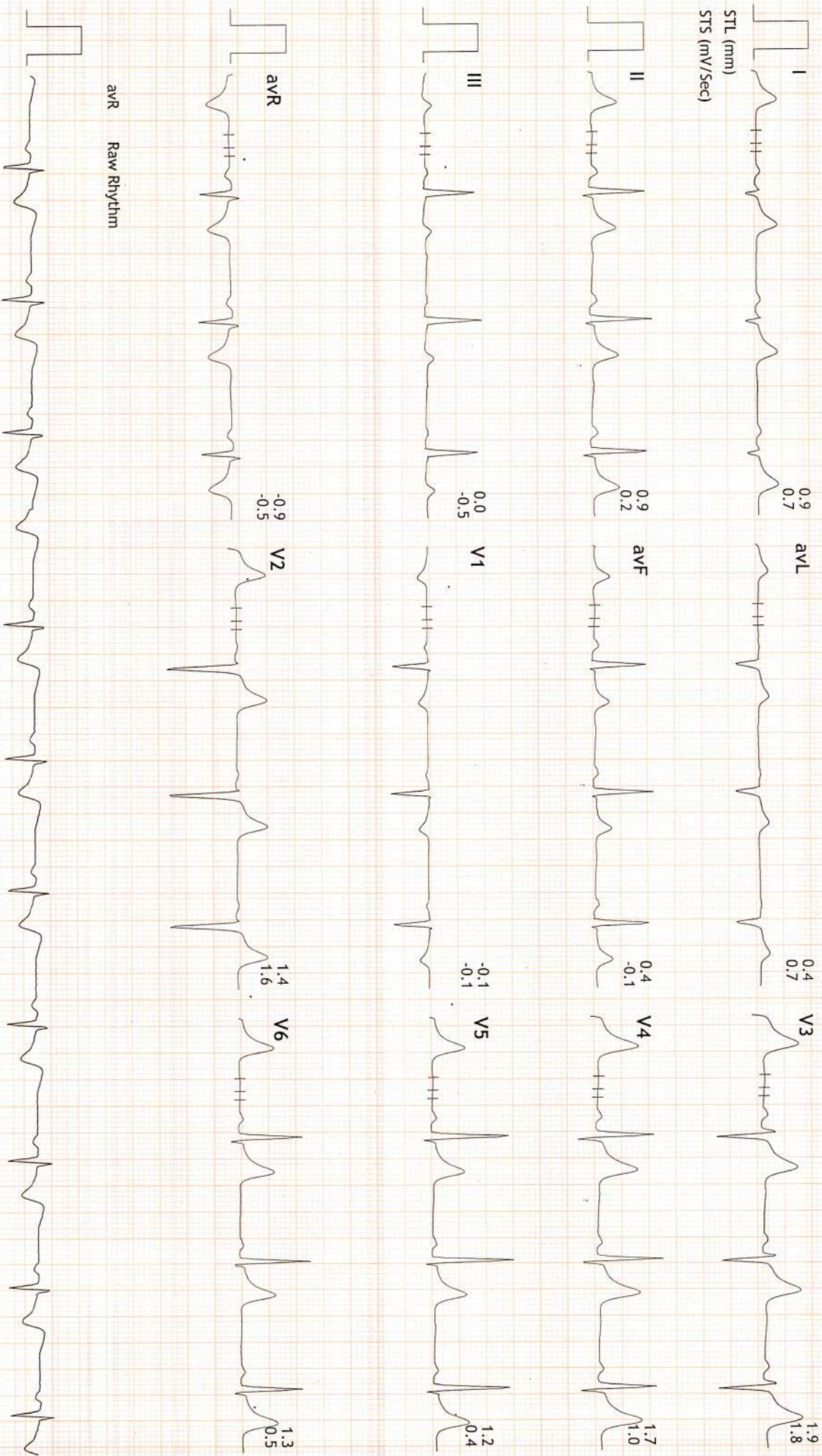
840/KEVALKUMAR D PARMAR:64 bpm
34 Yrs/Male METS: 1.0
62 Kg/175 Cms BP: 132/84
Date: 12-Feb-2022 09:45:18 AM

MPHR:34% of 186
Speed: 0.0 mph
Grade: 0.0%

BRUCE
(1.0-100)Hz

Ex Time 09:23
BLC :On
Notch :On

Recovery : (08:59)
10.0 mm/mV
25 mm/Sec.





■ MRI ■ CT Scan ■ Sonography ■ Colour Doppler ■ Digital X-Ray ■ 2D - Echo ■ Mammography

NAME: KEVALKUMAR D PARMAR
REF. BY: DR. PRAMUKH HOSPITAL

34YRS/M

DATE: 12/02/2022

U.S.G. OF ABDOMEN

Liver: appears normal in size & shows normal echopattern. No focal lesion is seen. No dilated IHBR is seen. Portal vein and CBD appear normal in course and caliber.

Gall bladder: is moderately distended & appears normal. No calculus, sludge or mass is seen. Gall bladder wall thickness appears normal.

Pancreas: appears normal in size & echopattern. No focal lesion is seen.

Spleen: appears normal in size and shows normal echotexture. No focal lesion is seen. Splenic vein appears normal.

Both Kidneys appear normal in size, position and echopattern.

C-M differentiation is well preserved on either side.

No calculus or hydronephrosis on either side.

Cortical thickness appears normal on both sides.

Approximately 26x15 mm sized cortical cyst is seen in upper pole of left kidney.

Urinary bladder is moderately distended & appears normal. No calculus, internal echoes or mass is seen. Urinary bladder wall thickness appears normal.

Prostate appears normal in size and echotexture. No focal lesion is seen

Para-aortic region appears normal.

No abdominal lymphadenopathy is seen.

Bowel loops appear normal in caliber & show normal peristalsis.

No abnormal dilatation of bowel loops or wall thickening is seen.

No fluid collection or lump formation is seen in RIF.

No ascites is seen.

No pleural effusion is seen on either side.


IMPRESSION:

- **No significant abnormality identified.**



DR. SANDIP MEVADA
M.D.

DR. ANIRUDDHSINH RAHEVAR
DMRD DNB


DR. PRANAY PATEL
M.D.

DR. AMISHA PATEL
M.D.



Sanya
DIAGNOSTICS

■ MRI ■ CT Scan ■ Sonography ■ Colour Doppler ■ Digital X-Ray ■ 2D - Echo ■ Mammography

NAME: KEVALKUMAR D PARMAR
REF.BY: DR. PRAMUKH HOSPITAL

34YRS/M

DATE: 12/02/2022

X-RAY CHEST PA VIEW:

Both lung fields appear normal.

No e/o pleural effusion is seen on either side.

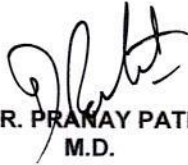
Cardiac size appears normal.

Both domes of diaphragm are normal

The bony thoracic cage appears normal.

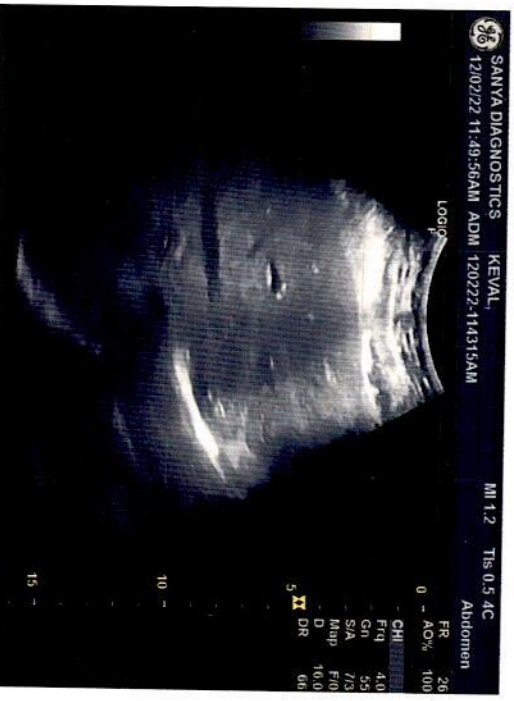
DR. SANDIP MEVADA
M.D.

DR. ANIRUDDHSINH RAHEVAR
DMRD DNB



DR. PRANAY PATEL
M.D.

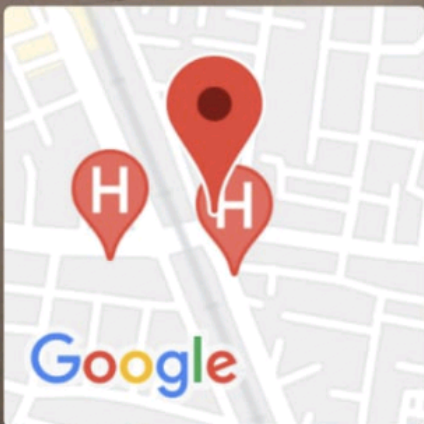
DR. AMISHA PATEL
M.D.







 GPS Map Camera



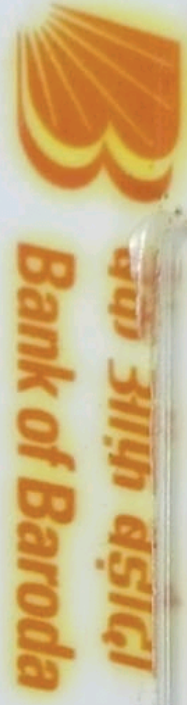
Ahmedabad, Gujarat, India

10-N, Kashiwala Complex, Opposite Muktajivan X-Ray Lab, Bhairavnath Rd, near Old Railway Crossing, Maninagar, Ahmedabad, Gujarat 380008, India

Lat 22.995106°

Long 72.613601°

12/02/22 09:14 AM



नाम केवलकुमार दिनेशचंद्र परमार
Name KEVALKUMAR DINESHCHANDRA PARMAR

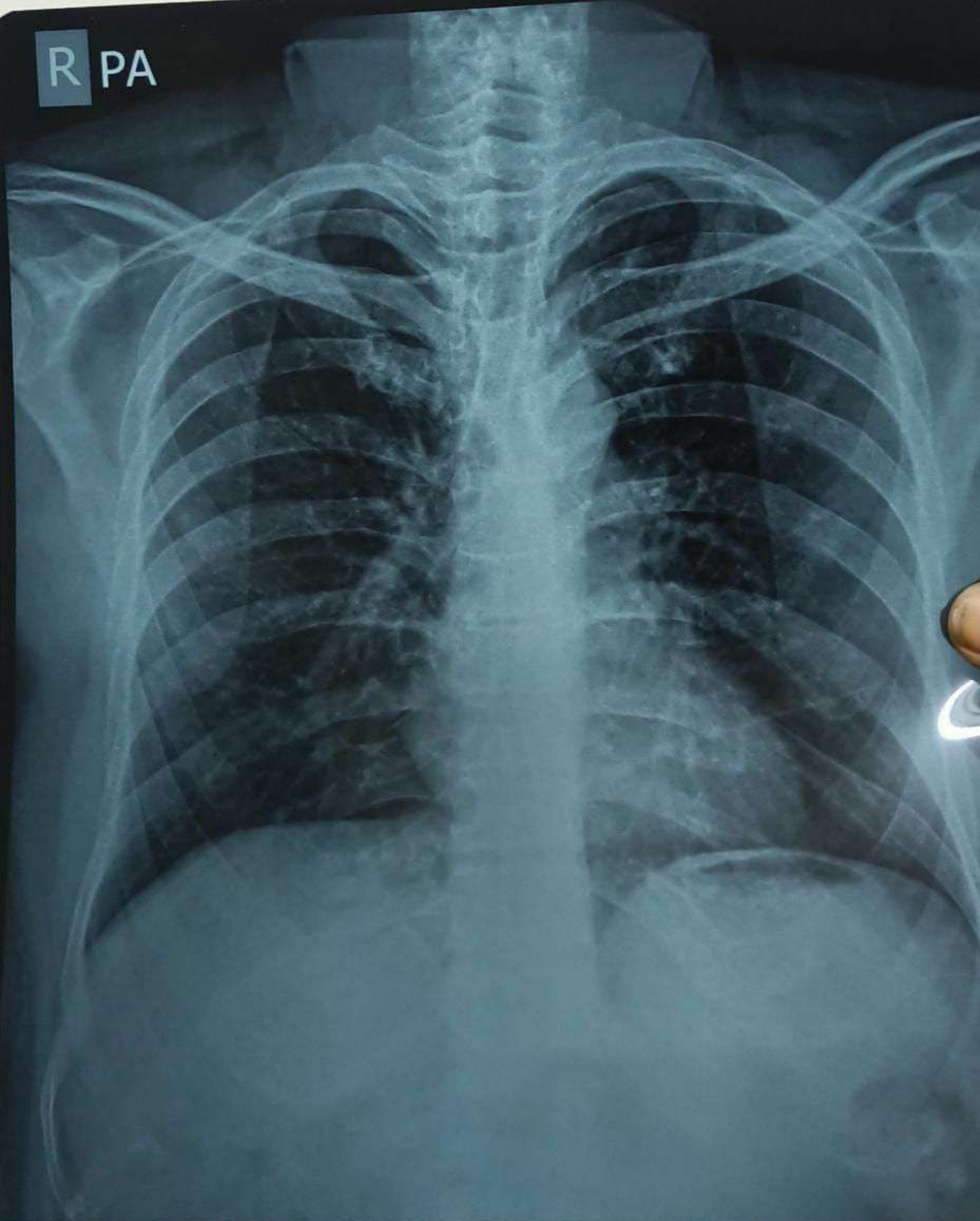
कर्मचारी कूट क्र.
Employee Code No. 167165

जारीकर्ता प्राधिकारी
Issuing Authority



धारक के हस्ताक्षर
Signature of Holder

R PA



KEVALKUMAR D PARMAR 34/YRS Male

Chest PA

12/02/2022 10:56:59 AM

SANYA DIAGNOSTICS , MANINAGAR , AHMEDABAD.



PRAMUKH
MULTI SPECIALITY
HOSPITAL

Above ilage Medical Store,
Nr. Railway Crossing, Maninagar (E)
Ahmedabad - 380 008.

Patient Name : Mr. Kevalkumar D Parmar
Sample No.. : 7816
Referred : Bank Of Baroda

Age/Sex : 34 Years/Male
Registration On:12/02/2022/13:54
Approved On :12/02/2022 18:04

THYROID FUNCTIONS

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>NORMAL VALUE</u>
Serum T3 :	1.27	ng/dl	0.60 - 1.80 ng/dl
Serum T4 :	8.6	microgm/dl	4.50 - 10.9 microgm/dl
Serum T.S.H :	1.61	microU/ml	0.35 - 5.55 microU/ml

COMMENTS :

TSH levels may be affected by acute illness and drugs like doapamine and gluco corticoids.

Low or undetectable TSH is suggestive of Grave~s disease

TSH between 5.5 to 15.0 with normal T3 T4 indicates impaired thyroid hormone or subclinical hypothyroidism or normal T3 T4 with slightly low TSH suggests subclinical Hyperthyroidism.

TSH suppression does not reflect severity of hyperthyroidism therefore , measurement of FT3 ,FT4 is important.

FreeT3 is first hormone to increase in early Hyperthyroidism.

Only TSH level can prove to be misleading in patients on treatment. Therefore FreeT3 , FreeT4 along with TSH should be checked.

During pregnancy clinically T3 T4 can be high and TSH can be slightly low

PATHOLOGIST
Dr.Satishkumar Patel
M.D.,Patho
Reg No :G-6486



Patient Name : Mr. Kevalkumar D Parmar
Sample No.. : 7816
Reffered : Bank Of Baroda

Age/Sex : 34 Years/Male
Registration On:12/02/2022/13:54
Approved On :12/02/2022 18:03

COMPLETE BLOOD CHEMISTRY

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Normal Range</u>
Fasting Blood Sugar	: 101.56	mg/dl	70-110
S. Cholesterol	: 211.58	mg/dl	Desirable : < 200 Borderline High : 200 - 239 High : > 240
Serum Triglycerides	: 123.28	mg/dl	Normal : Normal < 150 Borderline : 150 - 199 High : > 200
HDL Cholesterol	: 35.48	mg/dl	40 - 60 mg/dl
Serum LDL Cholesterol (Calculated)	: 151.44	mg/dl	Up to 150
Cholesterol/HDLC Ratio (Calculated)	: 5.96	mg/dl	Up to 5.0
Serum VLDL Cholesterol (Calculated)	: 24.65	mg/dl	Up to 35
LDLC/HDLC Ratio (Calculated)	: 4.27	mg/dl	Up to 3.4
Total Lipid (Calculated)	: 671.7	mg/dl	400 - 1000 mg/dl
Sr. Creatinine	: 0.95	mg/dl	0.6 - 1.2 mg/dl
Blood Urea	: 26.29	mg/dl	10 - 50 mg/dl
Sr. Uric Acid	: 3.5	mg/dl	3.2 - 7.2 mg/dl
S. Bilirubin (Total)	: 0.62	mg/dl	up to 1.2
S. Bilirubin (Direct)	: 0.13	mg/dl	up to 0.2
S. Bilirubin (Indirect)	: 0.49	mg/dl	up to 1.0
SGOT	: 25.49	U/L	up to 40
SGPT	: 21.26	U/L	up to 42
GGT	: 23.80	U/L	12 - 64
S.Alkaline Phosphatase	: 90.5	U/L	40 - 129
Total Proteins	: 7.12	g/dl	6.0 - 8.3



PRAMUKH
MULTI SPECIALITY
HOSPITAL

Above ilage Medical Store,
Nr. Railway Crossing, Maninagar (E)
Ahmedabad - 380 008.

Patient Name : Mr. Kevalkumar D Parmar
Sample No.. : 7816
Reffered : Bank Of Baroda

Age/Sex : 34 Years/Male
Registration On:12/02/2022/13:54
Approved On :12/02/2022 18:03

Albumin	: 4.56	g/dl	3.5 - 5.2
Globulins	: 2.56	g/dl	2.4 - 3.7
AGRATIO	: 1.781		
HIV Result (By Elisa)	:Non-Reactive.		Non-Reactive.
HbSAg	:Negative.		Negative.

PATHOLOGIST
Dr.Satishkumar Patel
M.D.,Patho
Reg No :G-6486



Patient Name : Mr. Kevalkumar D Parmar
Sample No.. : 7816
Referred : Bank Of Baroda

Age/Sex : 34 Years/Male
Registration On:12/02/2022/13:54
Approved On :12/02/2022 18:03

Glycosylated HB - (HBA1C)

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Biological Ref Interval</u>
HBA1C: (Immunoturbidimetric)	4.8	%	Normal : ≤ 5.6 Prediabetes : 5.7 - 6.4 Diabetes : ≥ 6.5 <u>DIABETES CONTROL CRITERIA</u> 6 - 7 : Near Normal Glycemia < 7 : Goal 7 - 8 : Good Control > 8 : Action Suggested
Mean Blood Glucose:	91.06	mg/dl	

Criteria for the diagnosis of diabetes

1. HbA1c ≥ 6.5 *
Or
2. Fasting plasma glucose >126 gm/dL. Fasting is defined as no caloric intake at least for 8 hrs.
Or
3. Two hour plasma glucose ≥ 200 mg/dL during an oral glucose tolerance test by using a glucose load containing equivalent of 75 gm anhydrous glucose dissolved in water.
Or.
4. In a patient with classic symptoms of hyperglycemia or hyperglycemic crisis, a random plasma glucose ≥ 200 mg/dL. *In the absence of unequivocal hyperglycemia, criteria 1-3 should be confirmed by repeat testing. American diabetes association. Standards of medical care in diabetes 2011. Diabetes care 2011;34;S11.

Limitation of HbA1c

- 1) In patients with Hb variants even analytically correct results do not reflect the same level of glycemic control that would be expected in patients with normal population. 2) Any cause of shortened erythrocyte survival or decreased mean erythrocyte survival or decreased mean erythrocyte age eg. hemolytic diseases, pregnancy, significant recent/chronic blood loss etc. will reduce exposure of RBC to glucose with consequent decrease in HbA1c values. 3) Glycated HbF is not detected by this assay and hence specimens containing high HbF ($>10\%$) may result in lower HbA1c values than expected.

Page 4 of 8

PATHOLOGIST
Dr.Satishkumar Patel
M.D.,Patho
Reg No :G-6486



PRAMUKH
MULTI SPECIALITY
HOSPITAL

Above ilage Medical Store,
Nr. Railway Crossing, Maninagar (E)
Ahmedabad - 380 008.

Patient Name : Mr. Kevalkumar D Parmar
Sample No.. : 7816
Reffered : Bank Of Baroda

Age/Sex : 34 Years/Male
Registration On:12/02/2022/13:54
Approved On :12/02/2022 18:03

URINE EXAMINATION

PHYSICAL :

Colour - **Pale Yellow**
Deposits - **Absent**
Transparency - **Clear**
Reaction - **Acidic**
Sp. Gravity - **1.004**

CHEMICAL :

Albumin - **Absent**
Sugar - **Absent**
Bile Salts - **Absent**
Bile Pigments - **Absent**

MICROSCOPIC: (After centrifugation at 2000 r.p.m. for 5 minutes)

Pus Cells - **Ocassional** /h.p.f.
Red Cells - **Not seen** /h.p.f.
Epithelial Cells - **1 - 2** /h.p.f.
Casts - **Not seen**/l.p.f.
Crystals - **Not seen**
Amorphous - **Not seen**

Page 5 of 8

PATHOLOGIST
Dr.Satishkumar Patel
M.D.,Patho
Reg No :G-6486



PRAMUKH
MULTI SPECIALITY
HOSPITAL

Above ilage Medical Store,
Nr. Railway Crossing, Maninagar (E)
Ahmedabad - 380 008.

Patient Name : Mr. Kevalkumar D Parmar
Sample No.. : 7816
Reffered : Bank Of Baroda

Age/Sex : 34 Years/Male
Registration On:12/02/2022/13:54
Approved On :12/02/2022 18:03

BLOOD GLUCOSE ESTIMATION

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>NORMAL VALUES</u>
Fasting Blood Glucose	: 78.9	mg/dl	70 - 110mg/dl
Post-Prandial Blood Glucose	: 104.2	mg/dl	80 - 140mg/dl

PATHOLOGIST
Dr.Satishkumar Patel
M.D.,Patho
Reg No :G-6486



PRAMUKH
MULTI SPECIALITY
HOSPITAL

Above ilage Medical Store,
Nr. Railway Crossing, Maninagar (E)
Ahmedabad - 380 008.

Patient Name : Mr. Kevalkumar D Parmar
Sample No.. : 7816
Referred : Bank Of Baroda

Age/Sex : 34 Years/Male
Registration On:12/02/2022/13:54
Approved On :12/02/2022 18:03

RENAL FUNCTION

Specimen :SERUM

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Biological Ref. Interval</u>
Sr. Creatinine: <small>(Modified Jaffe's)</small>	0.95	mg/dl	0.6 - 1.2 mg/dl
Urea: <small>(GLDH)</small>	26.29	mg/dl	10 - 50 mg/dl
<small>(Uricase-POD)</small> Blood Urea Nitrogen: <small>(Calculated)</small>	12.29	mg/dl	08 - 23 mg/dl
Bun/Creat Ratio: <small>(Calculated)</small>	12.94		

PATHOLOGIST
Dr.Satishkumar Patel
M.D.,Patho
Reg No :G-6486



PRAMUKH
MULTI SPECIALITY
HOSPITAL

Above ilage Medical Store,
Nr. Railway Crossing, Maninagar (E)
Ahmedabad - 380 008.

Patient Name : Mr. Kevalkumar D Parmar
Sample No.. : 7816
Reffered : Bank Of Baroda

Age/Sex : 34 Years/Male
Registration On:12/02/2022/13:54
Approved On :12/02/2022 16:17

COMPLETE BLOOD COUNT

Sample :EDTA

Test		Result	Unit	Biological Ref. Interval
<u>BLOOD COUNT</u>				
Hemoglobin	colorimetric	15.2	g/dL	13 - 17
R.B.C Count	Electrical impedance	4.73	mill/cmm	4.5 - 5.5
W.B.C Count	Electrical impedance	5.56	10 ³ /uL	4.0 - 10.0
Platelet Count	Electrical impedance	328.7	10 ³ /uL	150 - 450
<u>DIFFERENTIAL COUNT</u>				
Polymorphs	Microscopic	62	%	60 - 70
Lymphocytes	Microscopic	34	%	20 - 40
Eosinophils	Microscopic	02	%	1 - 6
Monocytes	Microscopic	02	%	2 - 10
Basophils	Microscopic	00	%	0 - 2
<u>BLOOD INDISES</u>				
HCT	Rbc Histogram	47.3	%	40 - 50
MCV	Calculated	100.0	fl	80 - 100
MCH	Calculated	32.3	pg	27 - 32
MCHC	Calculated	32.4	g/dl	32 - 36
RDW-CV	Calculated	12.9	%	10 - 16.5

PERIPHERAL SMEAR EXAMINATION

SMEAR Platelets: Adequate

Erythrocyte sedimentation rate

ESR AT 1 hour westergren 04

Page 8 of 8
mm/Hour

00 - 15

PATHOLOGIST
Dr.Satishkumar Patel
M.D.,Patho
Reg No :G-6486