

VARDAAN HOSPITAL & RESEARCH CENTER

Name:UTTAM SHIVA
ID:20221210-110223-38EE
Age:36Years
Gender:Male

Telephone: 06516660100
Fax:
Website: www.vardaanhospitals.org



Adult ABD
Exam Date: 10/12/2022
Equipment Used: MINDRAY DC-30

General

2D Measurements

Dist: 10.31cm

Volume

Dist1: 3.05cm

Dist2: 3.71cm

Dist3: 3.54cm

Vol: 20.96cm³

Comments: LIVER- NORMAL SIZE , SHAPE AND ECHOTEXTURE HEPATOBILIARY RADICLES WITHIN NORMAL LIMITS.

GB & CBD-- GB WELL DISTENDED, NORMAL WALL THICKNESS, CBD NORMAL CALIBER , NO CALCULI SEEN IN GB.

PANCREAS--NORMAL SIZE, SHAPE AND ECHOTEXTURE, NO CALCIFICATION OR ANY OTHER ABNORMALITY SEEN.

SPLEEN- NORMAL.

KIDNEY- NORMAL SIZE (RT. KIDNEY 101 MM , LT. KIDNEY 113 MM) NORMAL SHAPE & ECHOTEXTURE B/L .

CORTICO -- MEDULLARY TRUCTURE MANTAINED, NO CALCULI SEEN B/L KIDNEY.

URETER-- B/L NOT DILATED, NO CALCULI SEEN.

UB-- WELL DISTENDED, WALL THICKNESS WITHIN NORMAL LIMIT, NO CALCULI OR GROWTH SEEN.

PROSTATE-- NORMAL SIZE , SHAPE AND ECHOTEXTURE.

IMP-- NORMAL STUDY

Signature(seal):



UTTAM SHIVA

Male

10907

36 Years

Rate 64 . Sinus rhythm.....normal P axis, V-rate 50- 99
ST elev, probable normal early repol pattern.....ST elevation, age<55

PR 182
QRS 81
QT 370
QTc 382

--AXIS--

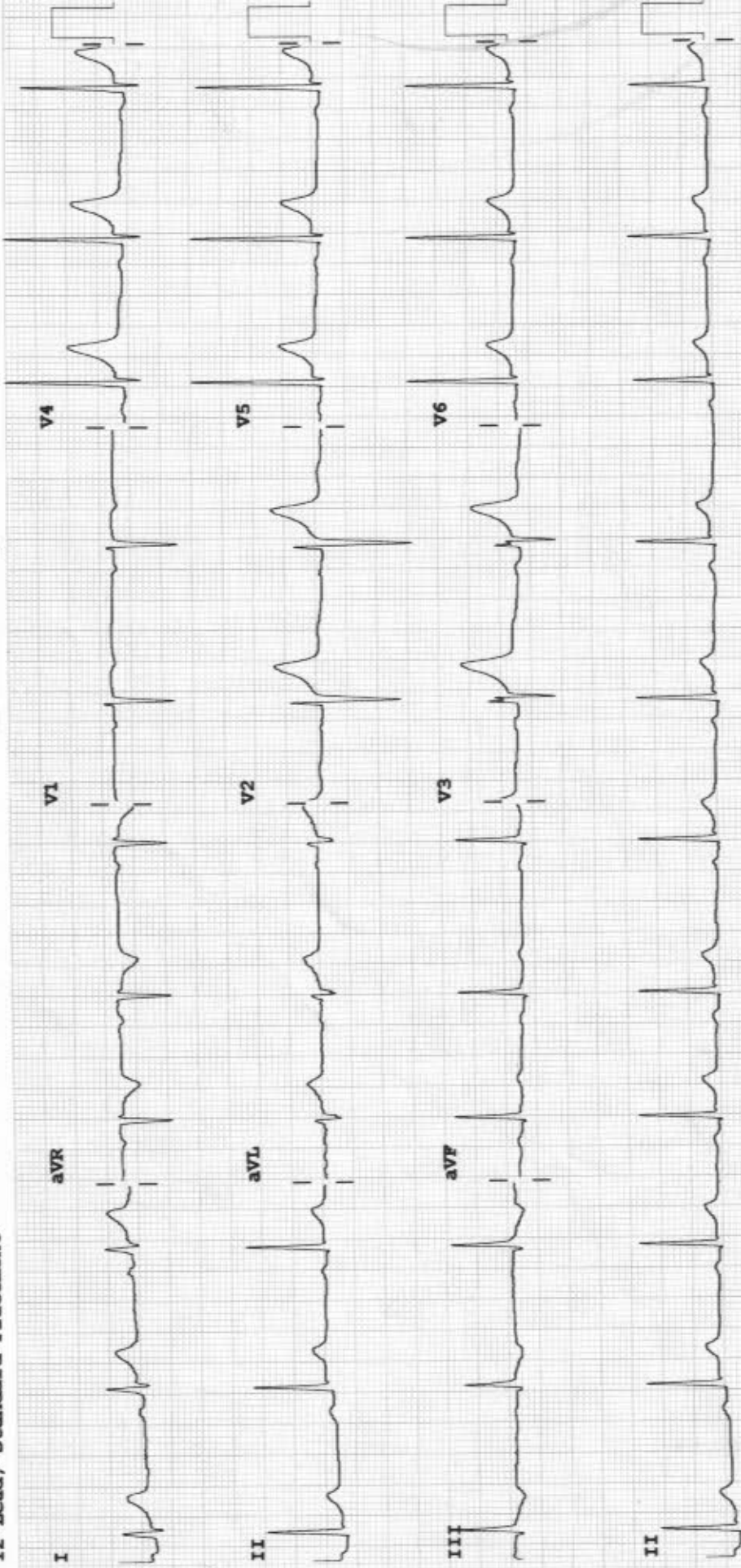
P 49
QRS 64
T 10



Unconfirmed Diagnosis

- NORMAL ECG -

12 Lead; Standard Placement



Device:

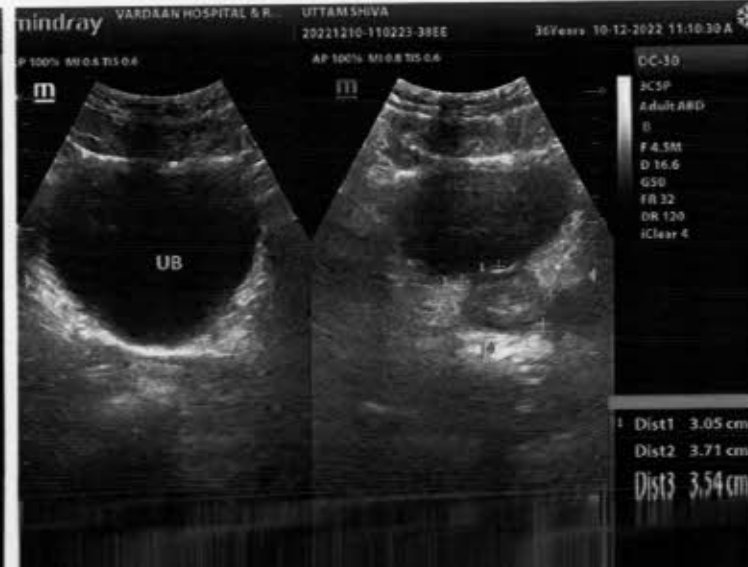
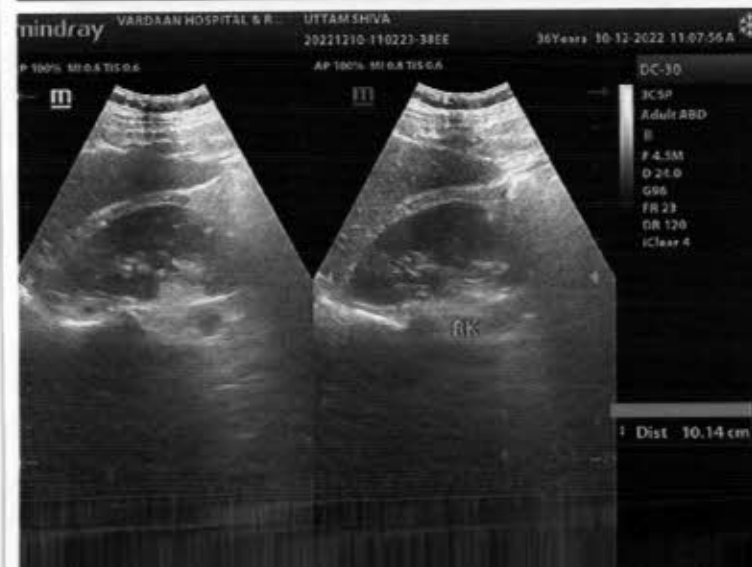
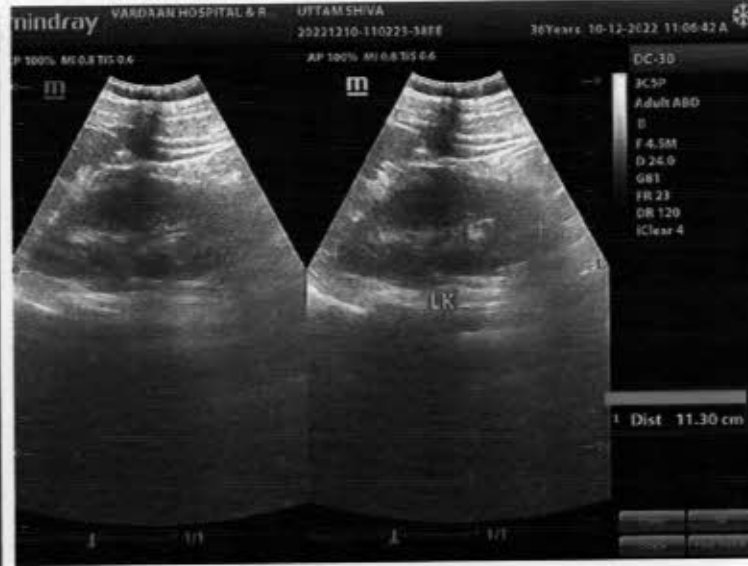
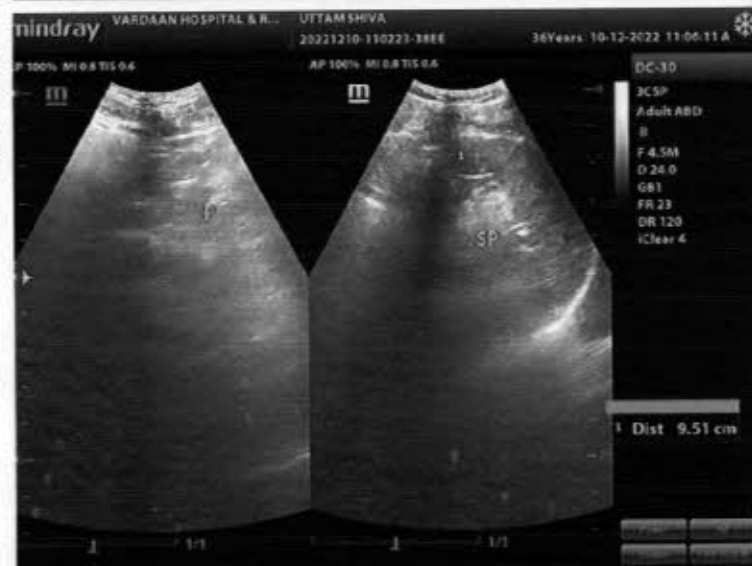
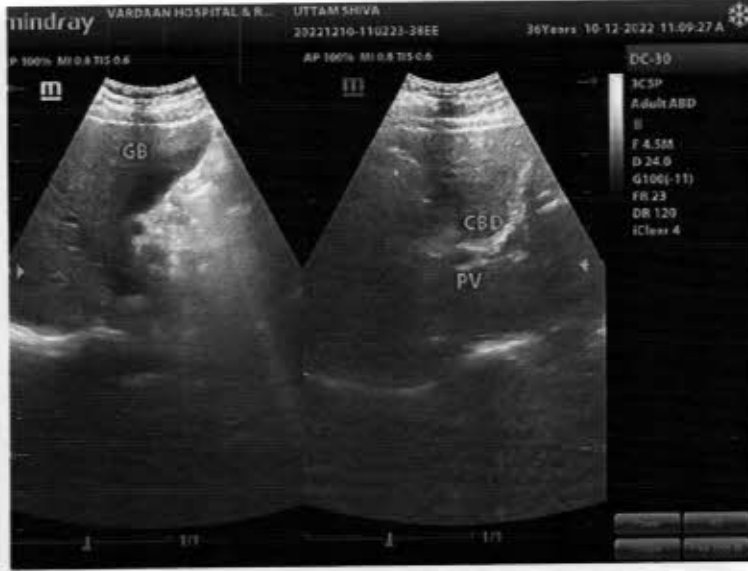
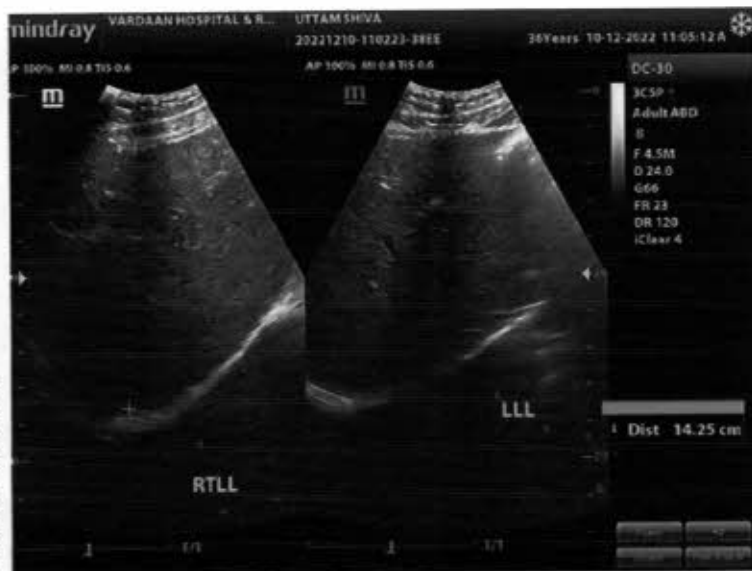
Speed: 25 mm/sec Limb: 10 mm/mV Chest: 10.0 mm/mV

F 60~ 0.15-100 Hz

100B CL

P?

Patient Name	UTTAM SHIVA	Age / Sex	36/Male
Patient ID	00002462	Visit Date	10/12/2022
Referred By		Consulted By	
Procedure		Medication	





10907 / UTTAM SHIVA / 36 Yrs / M / 172 Cms / 82 Kg Date: 10-Dec-2022

Stage	Time	Duration	Speed(mph)	Elevation	METs	Rate	% THR	BP	RPP	PVC	Comments
Supine	00:12	0:12	00.0	00.0	01.0	074	40 %	---	000	00	
Standing	01:00	0:48	00.0	00.0	01.0	092	50 %	---	000	00	
Warm Up	01:46	0:46	00.0	00.0	01.0	076	41 %	---	000	00	
ExStart	02:16	0:30	01.0	00.0	01.0	080	43 %	---	000	00	
BRUCE Stage 1	05:16	3:00	01.7	10.0	04.7	102	55 %	120/80	122	00	
BRUCE Stage 2	08:16	3:00	02.5	12.0	07.1	123	67 %	120/80	147	00	
PeakEx	08:32	0:16	03.4	14.0	07.4	130	71 %	120/80	156	00	
Recovery	09:32	1:00	00.0	00.0	01.1	106	58 %	120/80	127	00	
Recovery	10:32	2:00	00.0	00.0	01.0	084	46 %	120/80	100	00	
Recovery	11:32	3:00	00.0	00.0	01.0	077	42 %	120/80	092	00	
Recovery	11:36	3:03	00.0	00.0	01.0	077	42 %	120/80	092	00	

Findings :

Exercise Time : 06:16
 Max HR Attained : 130 bpm 71% of Target 184
 Max BP Attained : (Sys) 120/80
 Max WorkLoad Attained : 7.4 Fair response to induced stress
 Max ST Dep Lead & Avg ST Value : III & -3.3 mm in Stage 2
 Duke Treadmill Score : 04.7
 Test End Reasons : Test Complete, Test Complete, Test Complete

Report : Sample Name: Stress Test Graded Exercise Treadmill
 Description: Chest painChest wall tenderness occurred with exercise.
 INDICATIONS: Chest pain.
 PROCEDURE DONE: Graded exercise treadmill stress test.
 STRESS ECG RESULTS: The initial HR was recorded as 92.0 bpm and the maximum predicted Target Heart Rate 184.0. The BP increased at the time of generating report as 120.0/80.0 mmHg The Max Dep went upto 0.3. 0.0 Ectopic Beats were observed during the Test.
 The Test was completed because of Test CompleteTest CompleteTest Complete.
 CONCLUSIONS:
 1. Stress test is negative for ischemia.



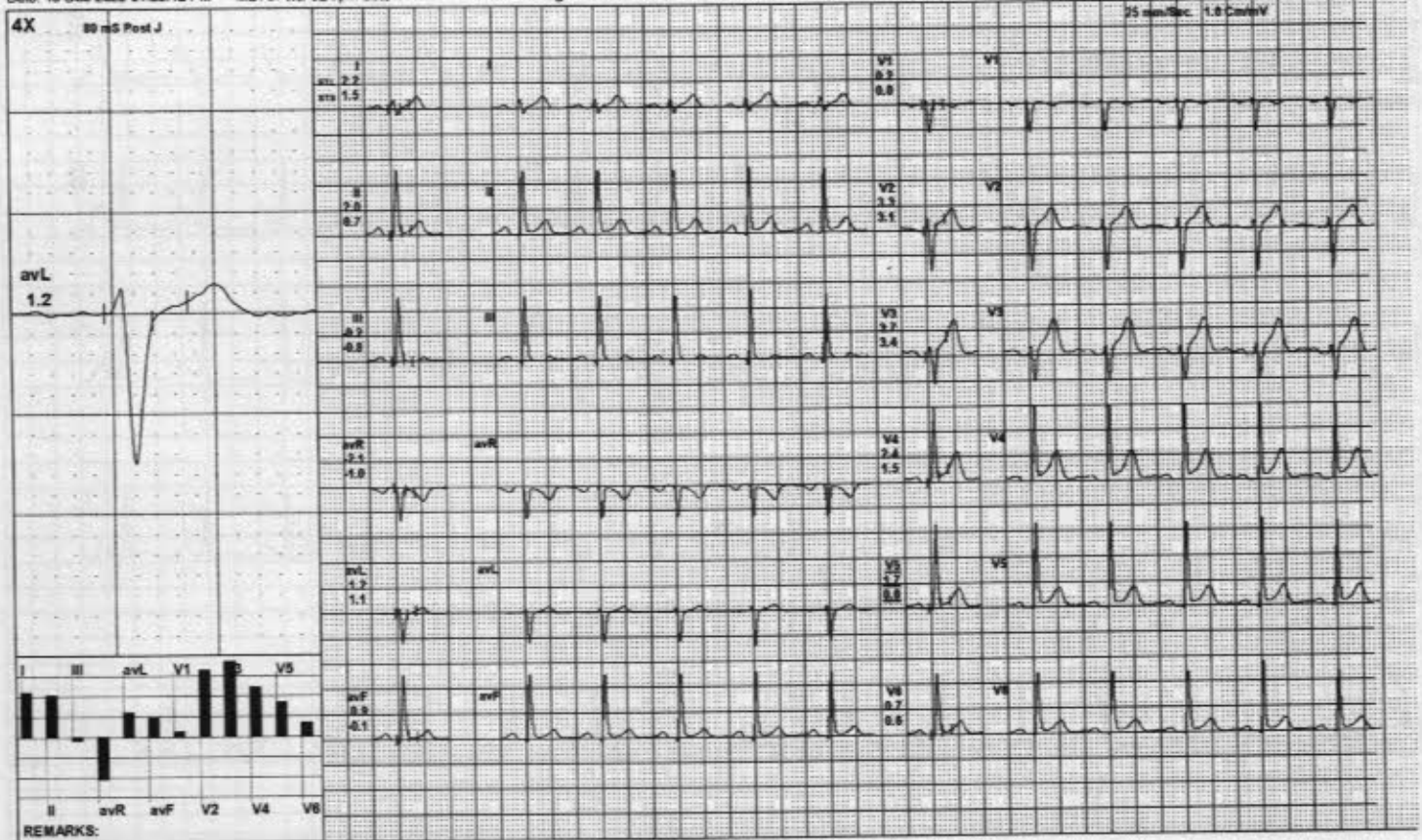
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10907 / UTTAM SHIVA / 36 Yrs / M / 172 Cms / 82 Kg / HR : 92

BRUCE:Standing(0:48)



Date: 10-Dec-2022 01:28:12 PM METS: 1.0/ 92 bpm 50% of THR BP: --- mmHg Combined Medians/ BLC Or/ Natch Or/ HF 0.05 Hz/ LF 20 Hz ExTime: 00:00 0.0 mph, 0.0%

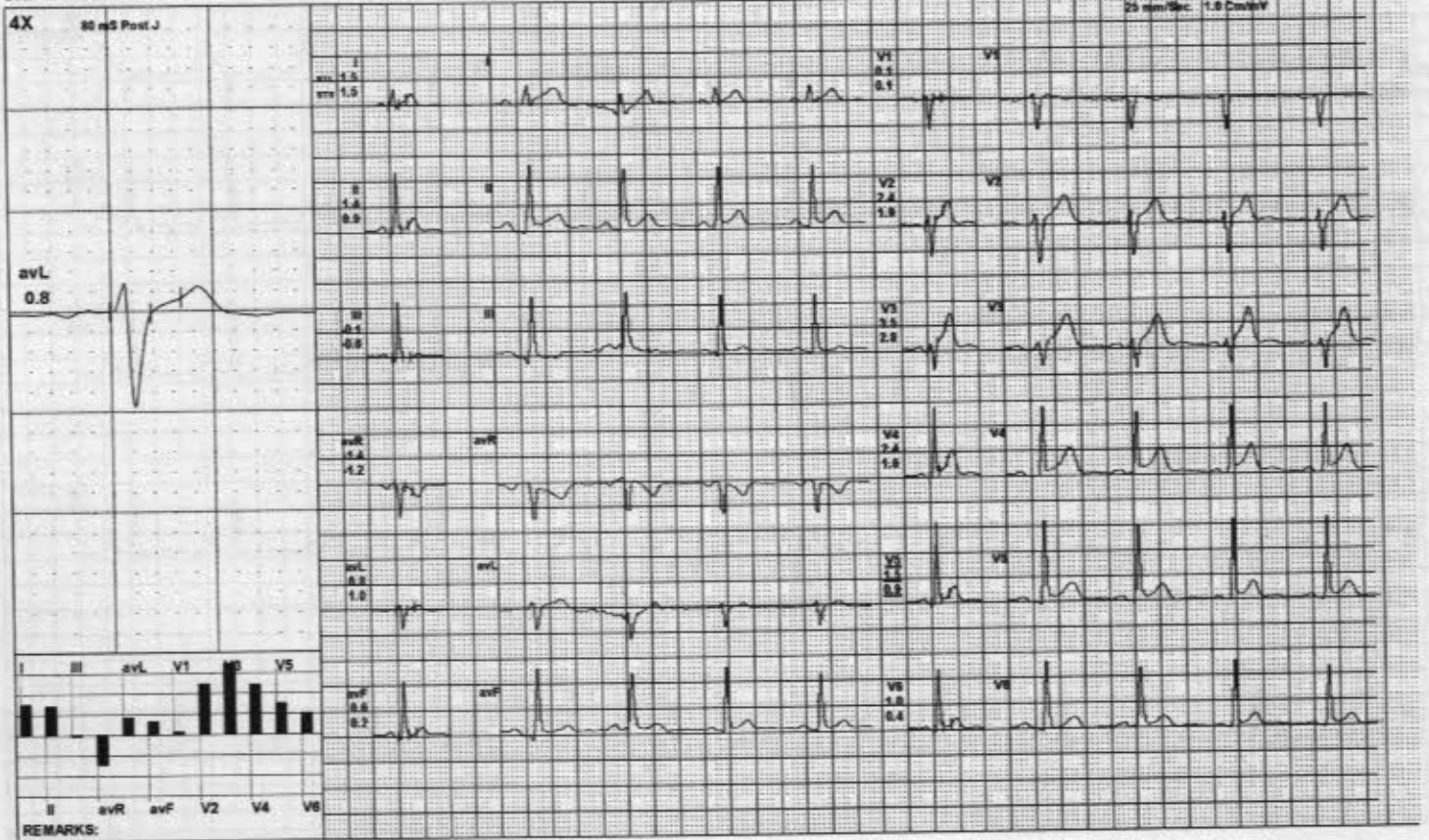




10907 / UTTAM SHIVA / 36 Yrs / M / 172 Cms / 82 Kg / HR : 76

Date: 10-Dec-2022 01:28:12 PM METS: 1.0/ 76 bpm 41% of THR BP: --- mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 00:00 0.0 mph, 0.0%



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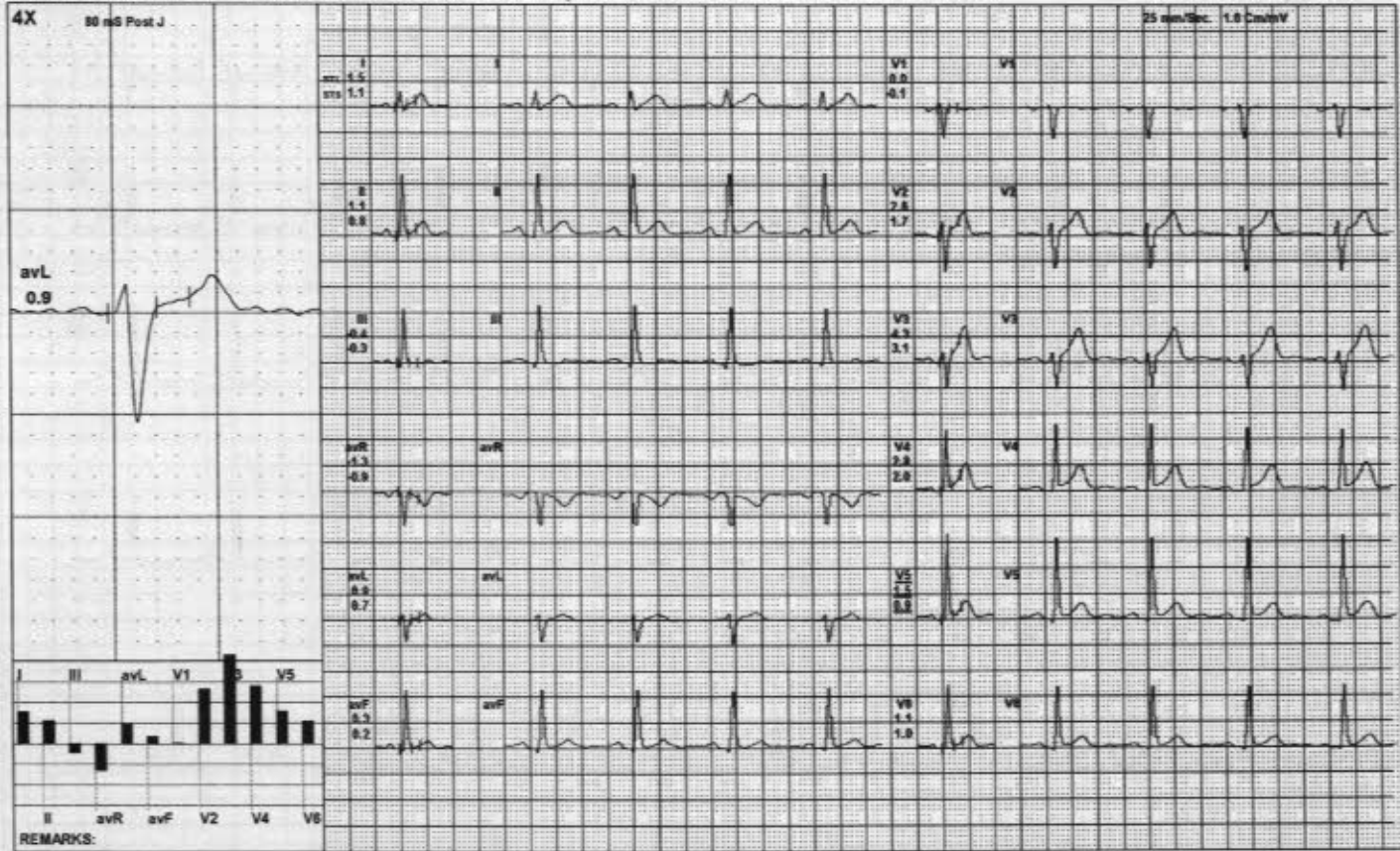
10907 / UTTAM SHIVA / 36 Yrs / M / 172 Cms / 82 Kg / HR : 80

ExStart



Date: 10-Dec-2022 01:28:12 PM METS: 1.0/80 bpm 43% of THR BP: — mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 00:00 1.0 mph 0.0%

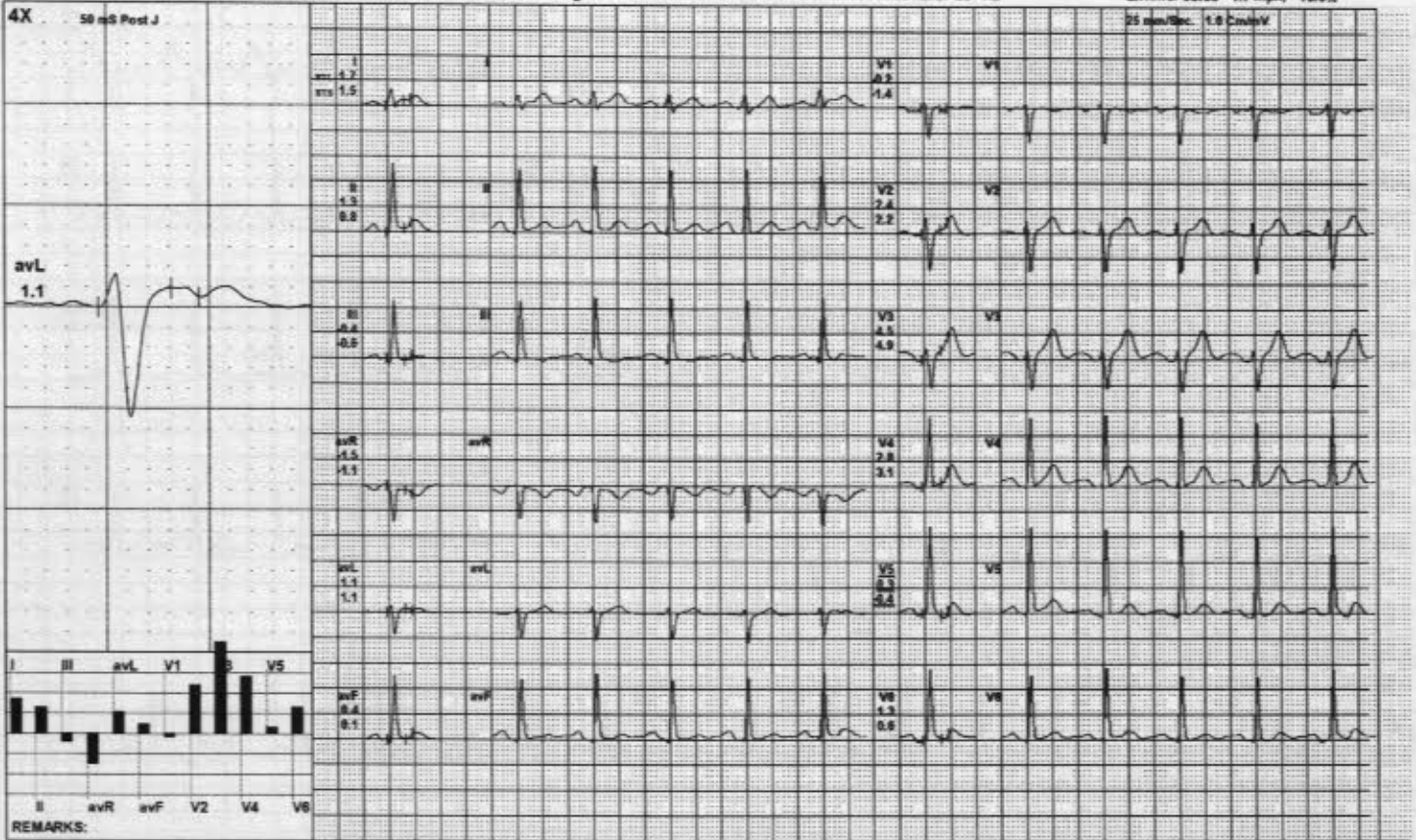




10907 / UTTAM SHIVA / 36 Yrs / M / 172 Cms / 82 Kg / HR : 102

Date: 10-Dec-2022 01:28 12 PM METS: 4.7/ 102 bpm 55% of THR BP: 120/80 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 03:00 1.7 mph, 10.0%



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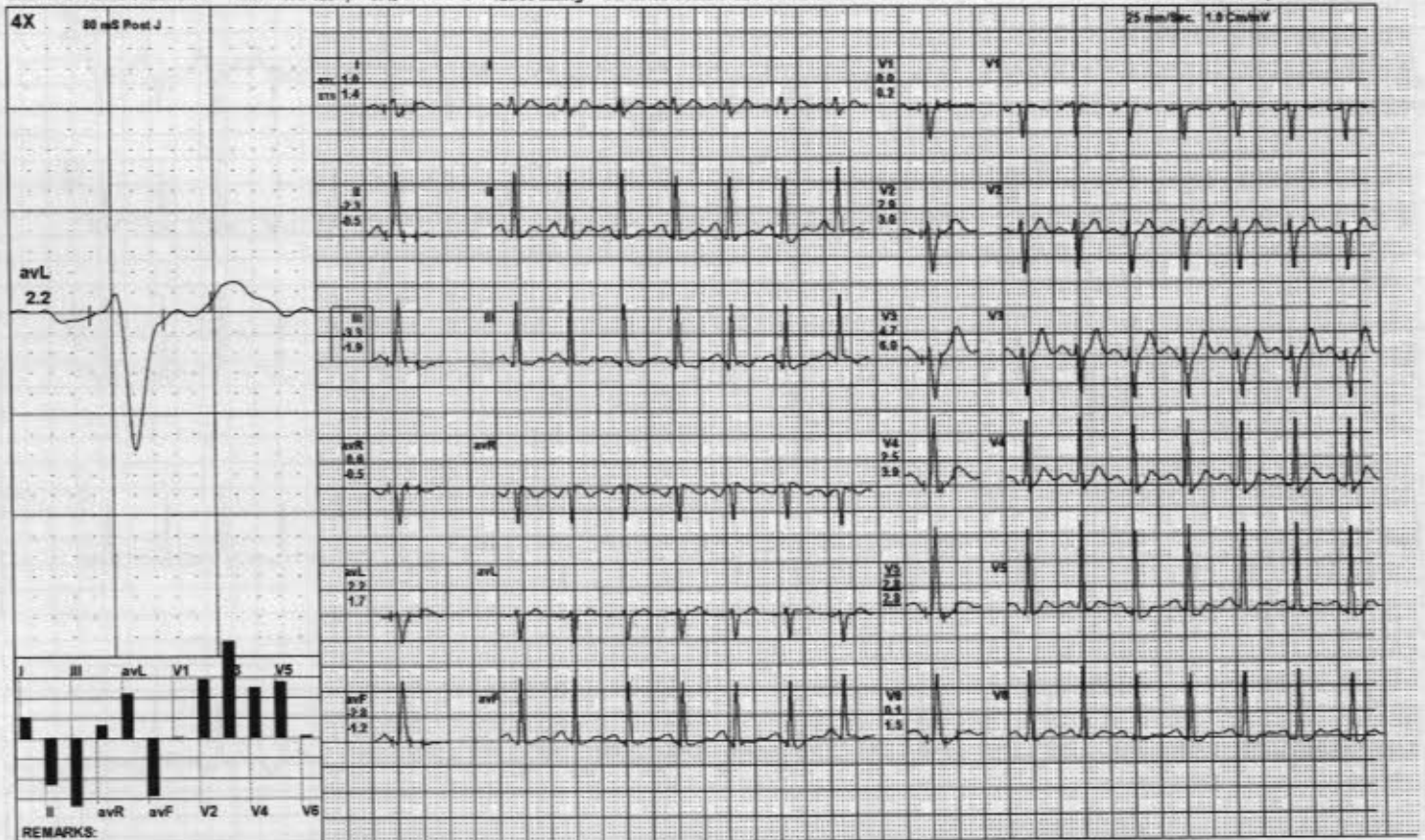
BRUCE:Stage 2(3:00)



10907 / UTTAM SHIVA / 36 Yrs / M / 172 Cms / 82 Kg / HR : 123

Date: 10-Dec-2022 01:28:12 PM METS: 7.1/ 123bpm 67% of THR BP: 120/80 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 06:00 2.5 mph, 12.0%



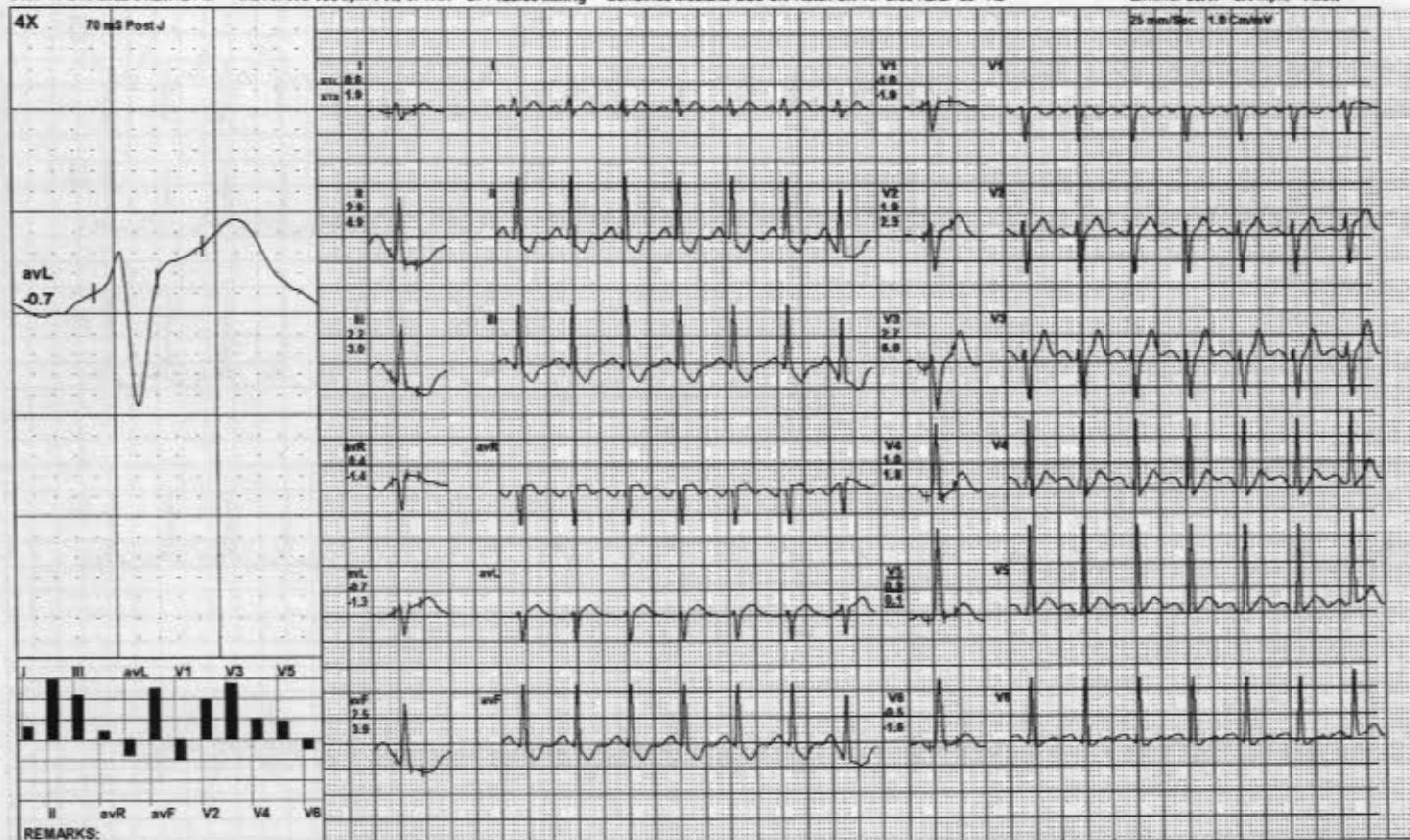
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10907 / UTTAM SHIVA / 36 Yrs / M / 172 Cms / 82 Kg / HR : 130

PeakEx



Date: 10-Dec-2022 01:28:12 PM METS: 7.4/ 130bpm 71% of THR BP: 120/80 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz ExTime: 08:17 3.4 mph 14.0%



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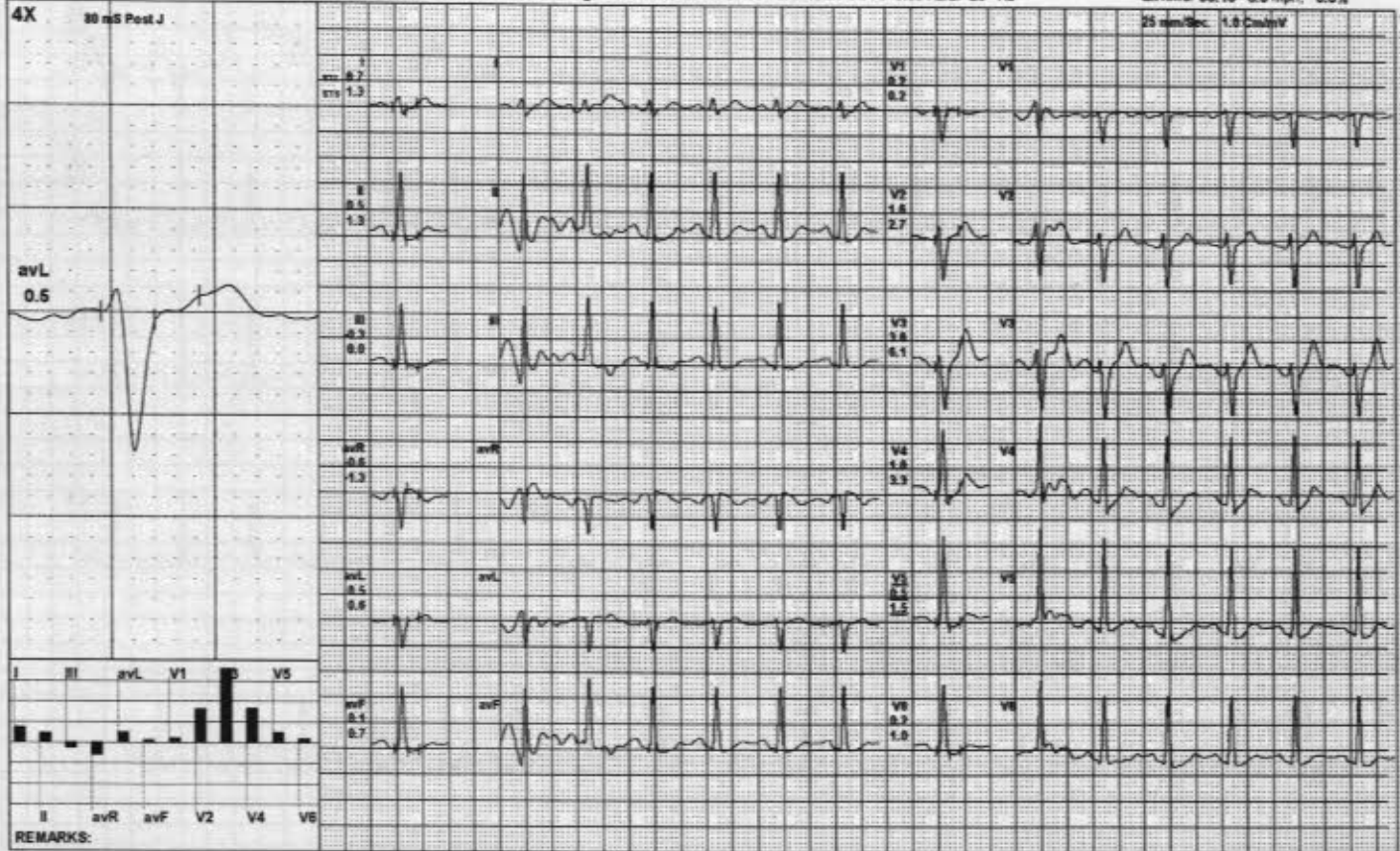
10907 / UTTAM SHIVA / 36 Yrs / M / 172 Cms / 82 Kg / HR : 106

Recovery(1:00)



Date: 10-Dec-2022 01:28:12 PM METS: 1.1/ 106 bpm 58% of THR BP: 120/80 mmHg Combined Medians/ BLC Orv Notch Orv HF 0.05 Hz/LF 20 Hz

ExTime: 08:16 0.0 mph, 0.0%

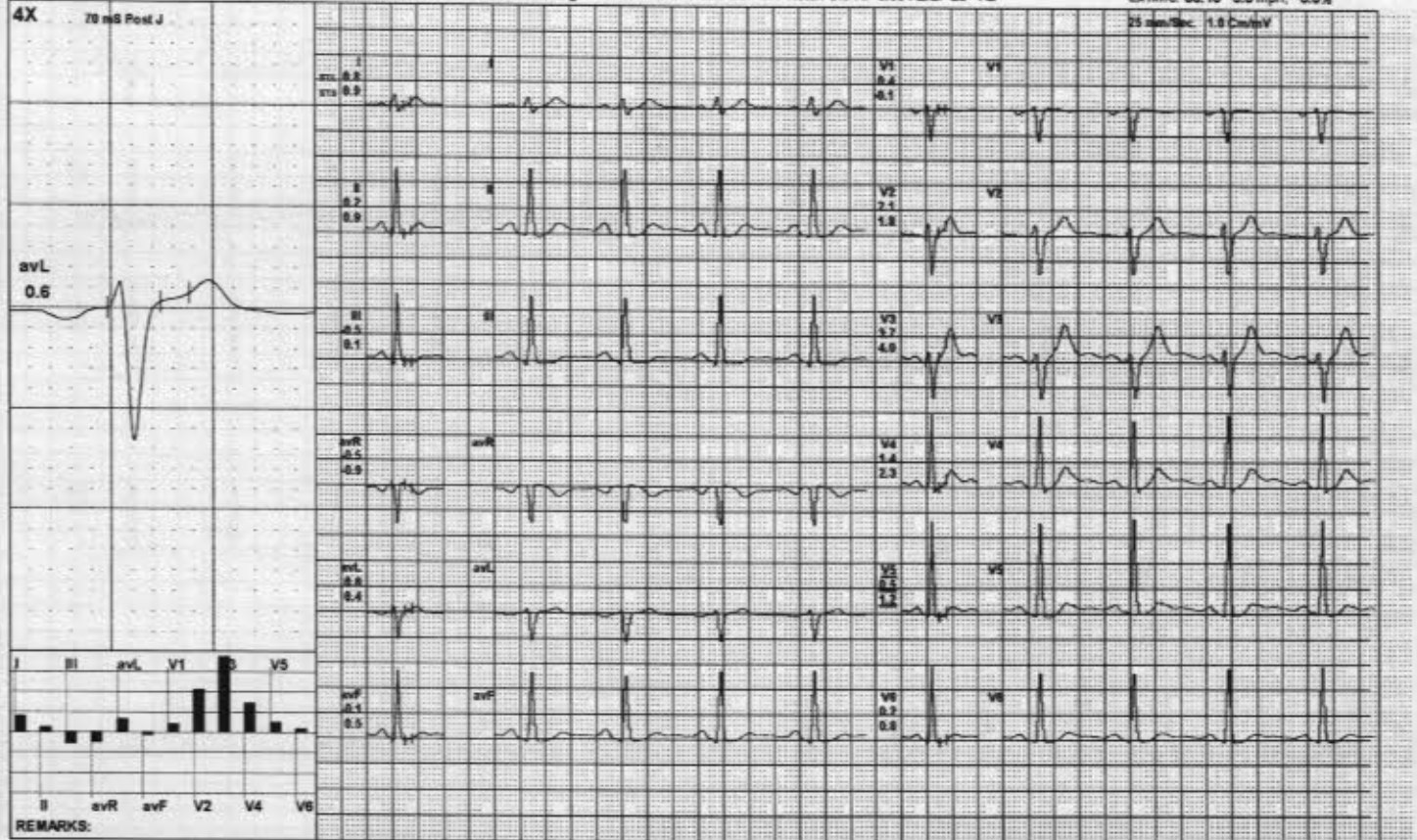




10907 / UTTAM SHIVA / 36 Yrs / M / 172 Cms / 82 Kg / HR : 84

Date: 10-Dec-2022 01:28:12 PM METS: 1.0/ 84 bpm 48% of THR BP: 120/80 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 08:16 0.0 mph, 0.0%



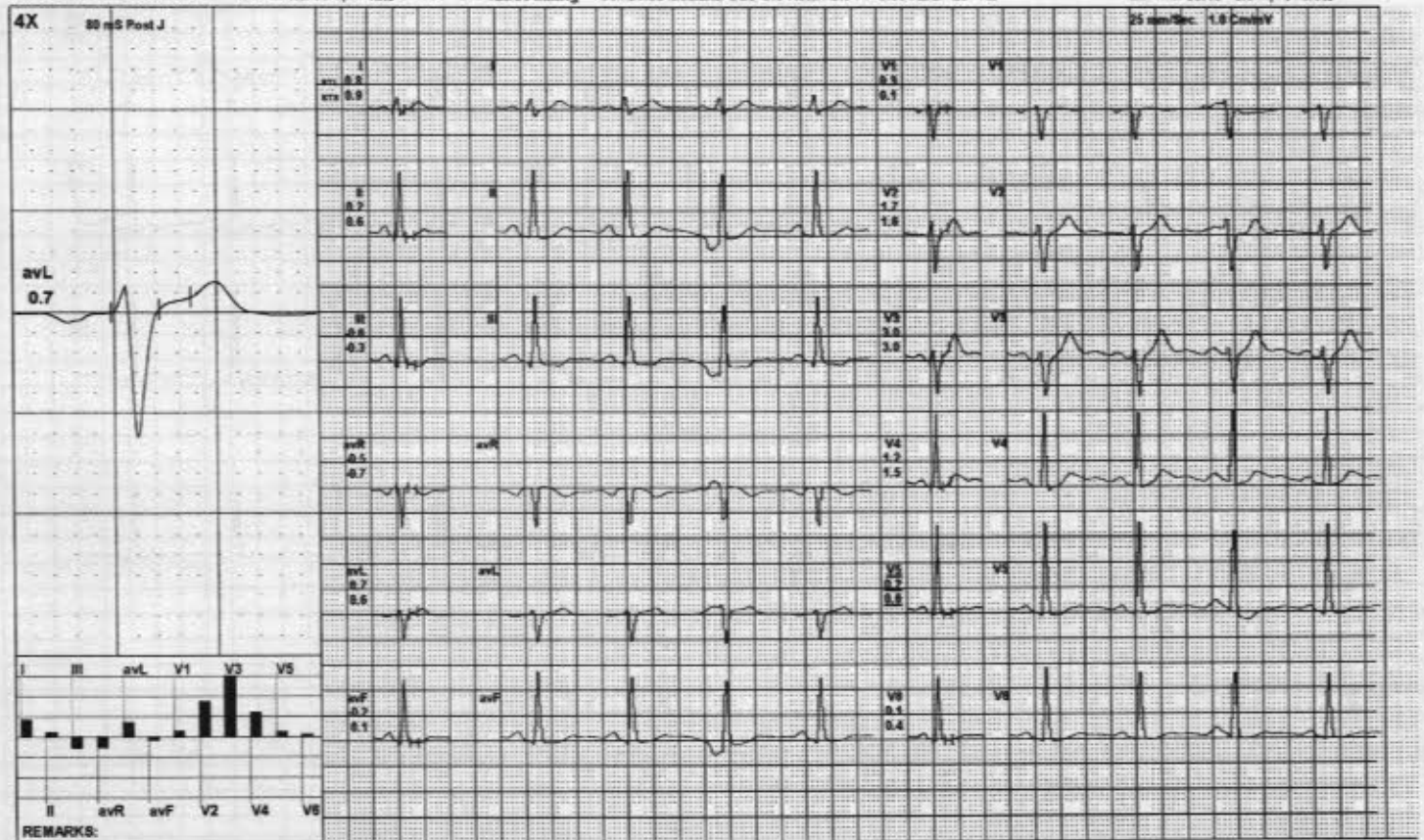
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10907 / UTTAM SHIVA / 36 Yrs / M / 172 Cms / 82 Kg / HR : 77

Recovery(3:00)



Date: 10-Dec-2022 01:28:12 PM METS: 1.0/ 77 bpm 42% of THR BP: 120/80 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz ExTime: 08:16 0.0 mph, 0.0%



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ST Measurements



10907 / UTTAM SHIVA / 36 Yrs / M / 172 Cms / 82 Kg / HR : 83

Date: 10-Dec-2022 01:28:12 PM

Protocol : BRUCE

	I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6	I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
STL(mm)Supine	1.1	1.3	0.2	-1.2	0.4	0.8	0.1	2.5	4.2	2.9	1.9	1.3	1.0	0.5	-0.5	-0.7	0.8	0.0	0.2	2.4	3.6	1.7	0.8	0.5
80 @mS Standing	2.2	2.0	-0.2	-2.1	1.2	0.9	0.2	3.3	3.7	2.4	1.7	0.7	1.5	0.7	-0.8	-1.0	1.1	-0.1	0.0	3.1	3.4	1.5	0.6	0.6
Warm Up	1.1	1.2	0.0	-1.1	0.6	0.5	0.3	2.4	3.6	2.5	1.5	1.0	1.1	0.5	-0.6	-0.8	0.9	-0.1	0.1	2.3	3.1	1.6	0.6	0.4
ExStart	1.6	1.2	-0.3	-1.4	1.0	0.4	0.0	2.4	3.6	2.5	1.7	0.9	1.5	0.2	-1.2	-0.8	1.3	-0.5	0.2	2.4	3.3	1.6	0.9	0.2
Stage 1	0.7	0.9	0.3	-0.7	0.1	0.6	-0.3	1.7	3.4	1.8	-0.4	0.1	1.4	0.7	-0.7	-1.0	1.0	0.0	0.2	2.7	4.4	2.2	0.3	-0.1
Stage 2	0.4	-5.6	-6.0	2.6	3.2	-5.8	1.6	3.1	4.2	1.7	1.3	0.6	1.4	-0.2	-1.6	-0.6	1.5	-0.9	0.0	2.3	5.6	3.7	2.1	1.7
PeakEx	0.6	2.9	2.2	0.4	-0.7	2.5	-1.0	1.9	2.7	1.0	0.9	-0.5	1.9	4.9	3.0	-1.4	-1.3	3.9	-1.9	2.3	6.0	1.8	0.1	-1.6
Recovery	0.7	0.5	-0.3	-0.6	0.5	0.1	0.2	1.6	3.6	1.6	0.5	0.2	1.3	1.3	0.0	-1.3	0.6	0.7	0.2	2.7	6.1	3.3	1.5	1.0
Recovery	0.8	0.2	-0.5	-0.5	0.6	-0.1	0.4	2.1	3.7	1.4	0.5	0.2	0.9	0.9	0.1	-0.9	0.4	0.5	-0.1	1.8	4.0	2.3	1.2	0.8
Recovery	0.8	0.2	-0.6	-0.5	0.7	-0.2	0.3	1.7	3.0	1.2	0.2	0.1	0.9	0.6	-0.3	-0.7	0.6	0.1	0.1	1.6	3.0	1.5	0.6	0.4
Recovery	0.8	0.2	-0.6	-0.5	0.7	-0.2	0.3	1.7	3.0	1.2	0.2	0.1	0.9	0.6	-0.3	-0.7	0.6	0.1	0.1	1.6	3.0	1.5	0.6	0.4

STS(mv/sec)

	I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
STI(µVs)												
Supine	11.6	15.0	3.5	-13.3	4.1	9.3	-0.6	23.6	40.3	31.1	21.0	14.2
Standing	17.3	16.5	-0.7	-16.9	9.1	7.9	2.1	26.9	31.4	22.1	15.9	6.7
Warm Up	10.6	11.2	0.5	-10.9	5.2	5.7	2.3	23.0	32.7	23.5	14.1	9.2
ExStart	8.5	10.8	1.7	-10.2	3.9	6.2	0.8	21.3	32.8	24.7	17.3	10.4
Stage 1	4.5	7.2	3.6	-5.4	0.1	5.4	-2.1	12.6	25.2	13.7	-1.8	1.8
Stage 2	0.4	-43.0	-43.5	21.3	21.8	-43.2	13.0	19.7	20.0	4.9	4.7	0.8
PeakEx	1.2	6.0	3.9	8.4	0.4	4.8	-0.8	15.4	16.5	10.5	11.3	4.1
Recovery	4.9	2.3	-2.6	-3.7	3.7	-0.1	1.7	10.9	22.7	9.7	2.3	0.2
Recovery	6.4	2.9	-3.4	-4.7	4.8	0.0	2.4	15.6	26.0	10.4	3.9	1.6
Recovery	7.5	3.0	-4.2	-5.3	5.9	-0.5	1.8	15.3	24.4	9.9	2.2	1.3
Recovery	7.5	3.0	-4.2	-5.3	5.9	-0.5	1.8	15.3	24.4	9.9	2.2	1.3



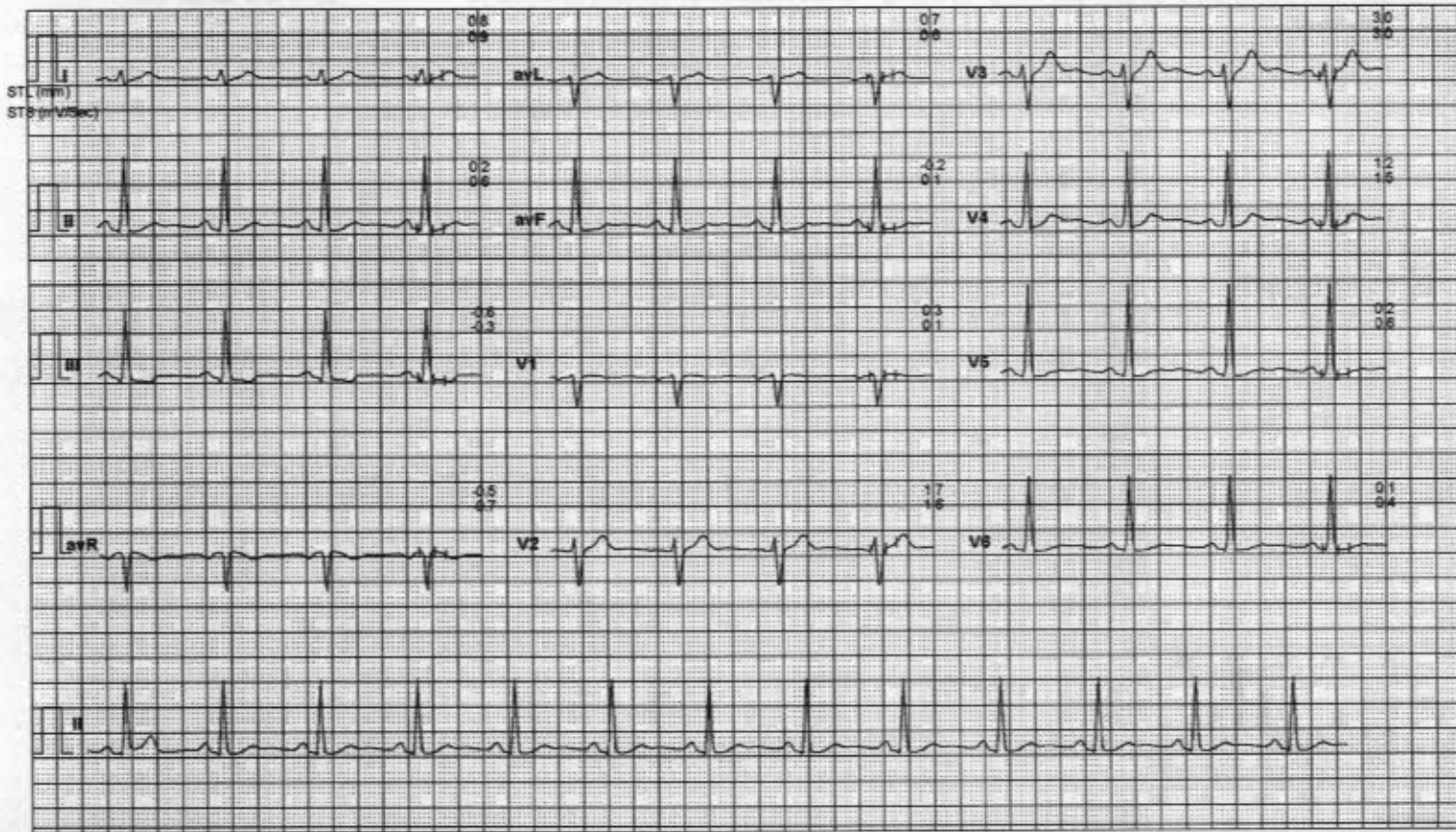
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Block Road Kathitand Ratu Ranchi Jharkhand
10907 / UTTAM SHIVA / 36 Yrs / Male / 172 Cm / 82 Kg

4X3 CM + 1 Rhythm
Recovery(3:00)



Date: 10 - 12 - 2022 01:28:12 PM METs : 01.00 HR : 77 Target HR : 42% of 184 BP : 120/80 Post J @80mSec 06:16 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



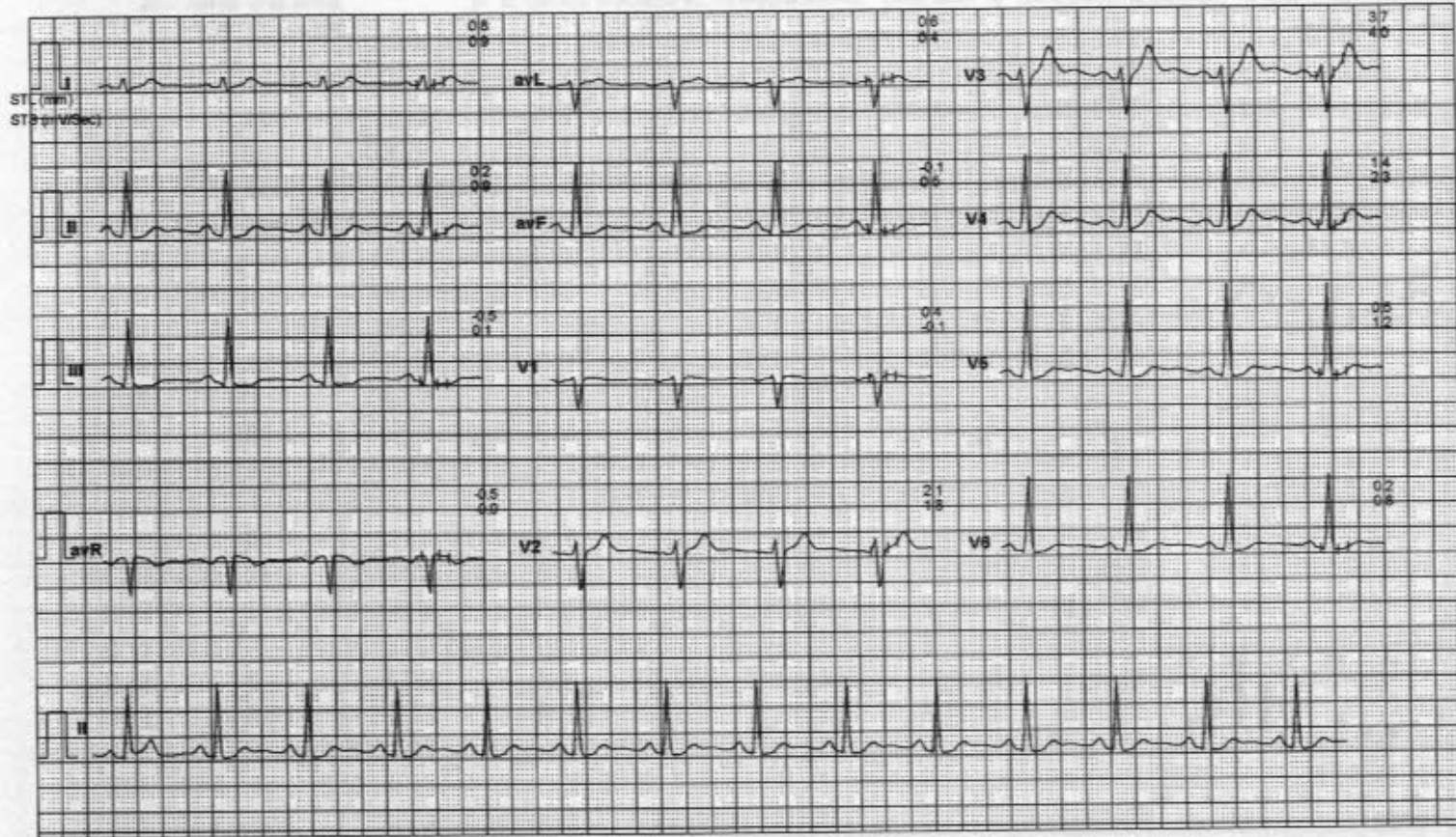
Vardaan Hospital and Reserach Centre

Block Road Kathmand Ratu Ranchi Jharkhand
10907 / UTTAM SHIVA / 36 Yrs / Male / 172 Cm / 82 Kg

4X3 CM + 1 Rhythm
Recovery(2:00)



Date: 10-12-2022 01:28:12 PM METs : 01.00 HR : 84 Target HR : 46% of 184 BP : 120/80 Post J @70mSec 06:16 0.0 mph Grade : 00.00 % 25 mm/Sec 1.0 Cm/mV



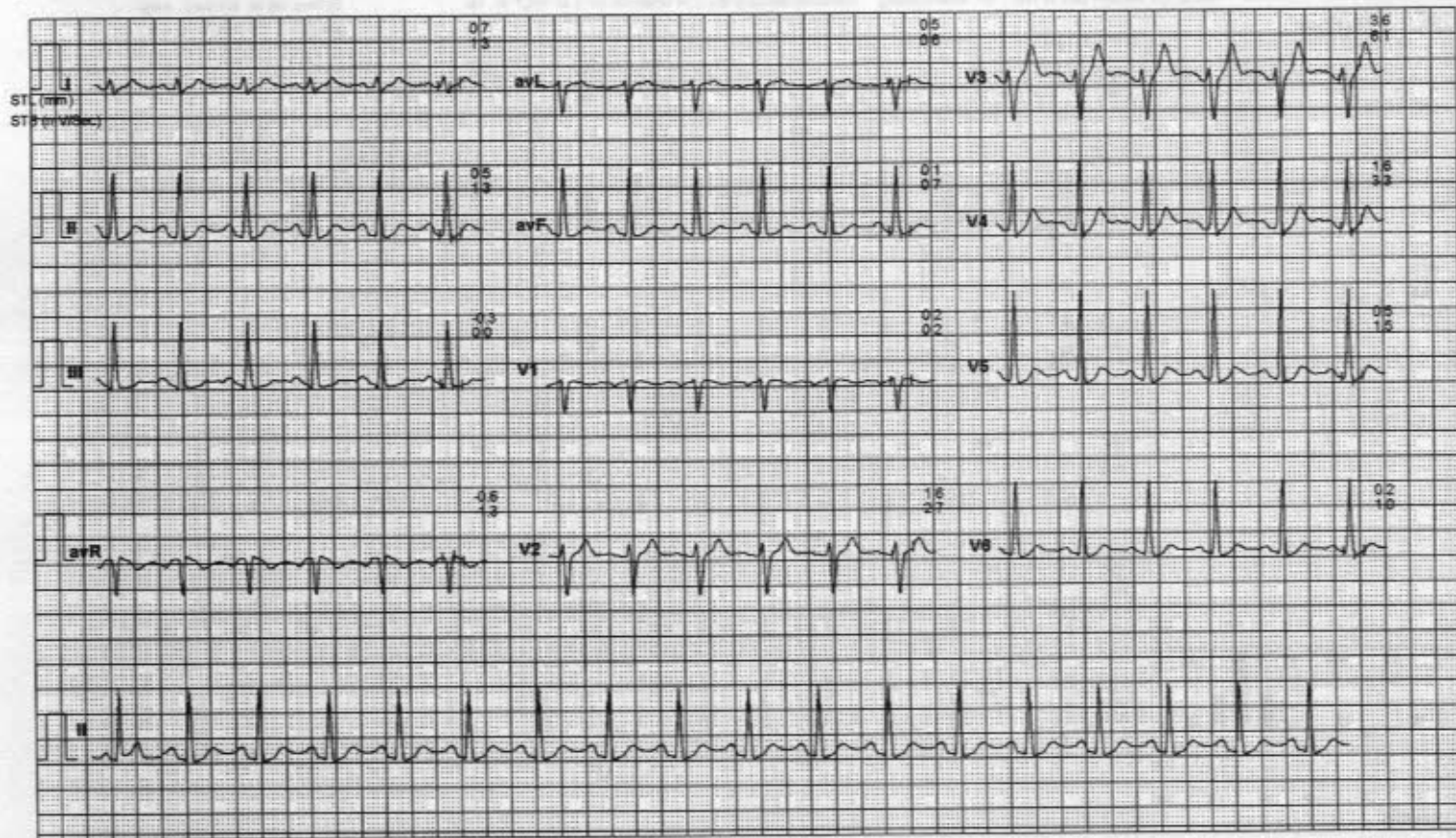
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Block Road Kathband Ratu Ranchi Jharkhand
10907 / UTTAM SHIVA / 36 Yrs / Male / 172 Cm / 82 Kg

4X3 CM + 1 Rhythm
Recovery(1:00)



Date: 10-12-2022 01:28:12 PM METs : 01.10 HR : 106 Target HR : 58% of 184 BP : 120/80 Post J @80mSec 06:16 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



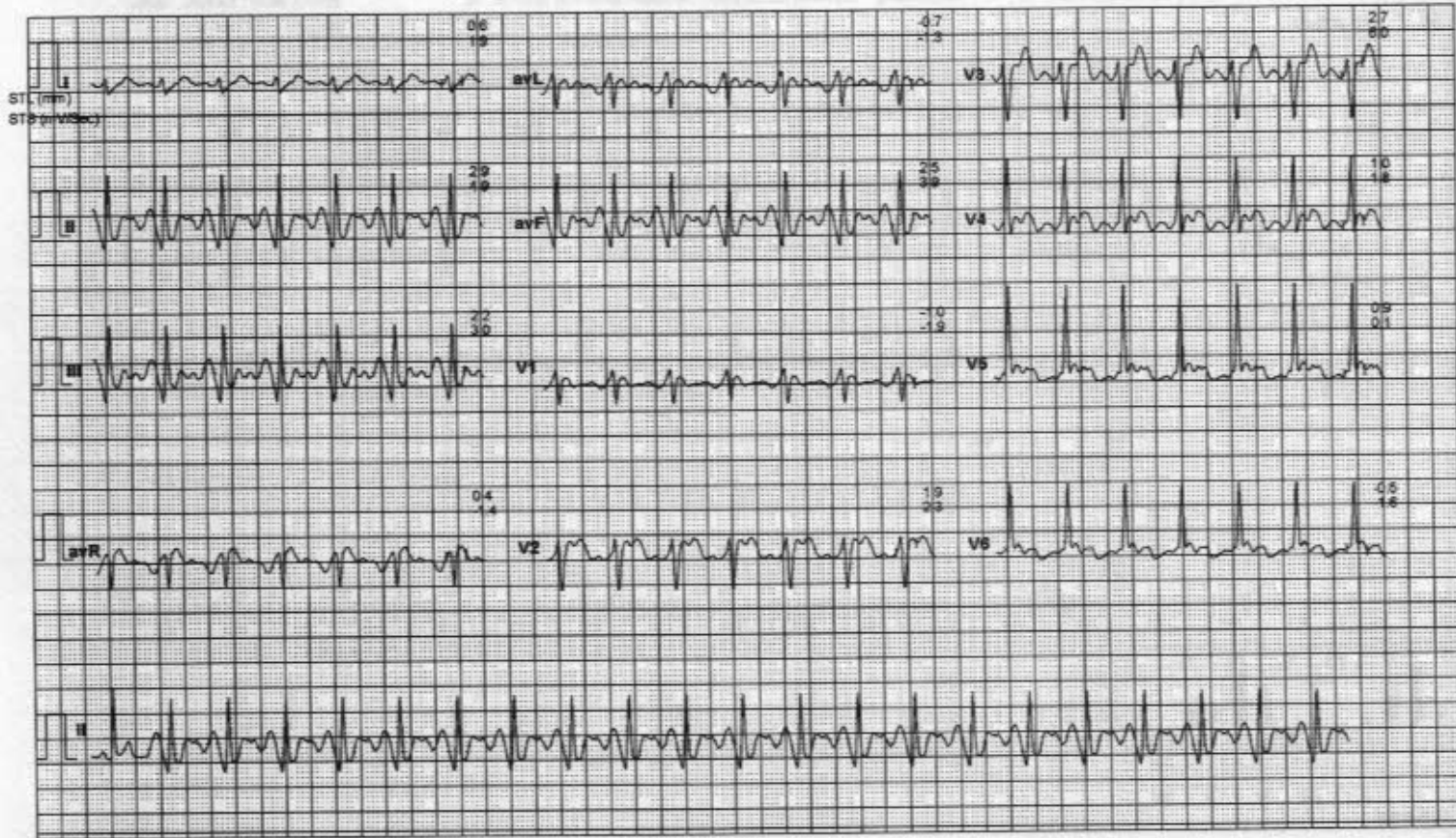
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Block Road Kathitand Ratu Ranchi Jharkhand
10907 / UTTAM SHIVA / 36 Yrs / Male / 172 Cm / 82 Kg

**4X3 CM + 1 Rhythm
PeakEx**



Date: 10-12-2022 01:28:12 PM METs : 07.40 HR : 130 Target HR : 71% of 184 BP : 120/80 Post J @70mSec 06:17 3.4 mph Grade : 14.00 % 25 mm/Sec. 1.0 Cm/mV



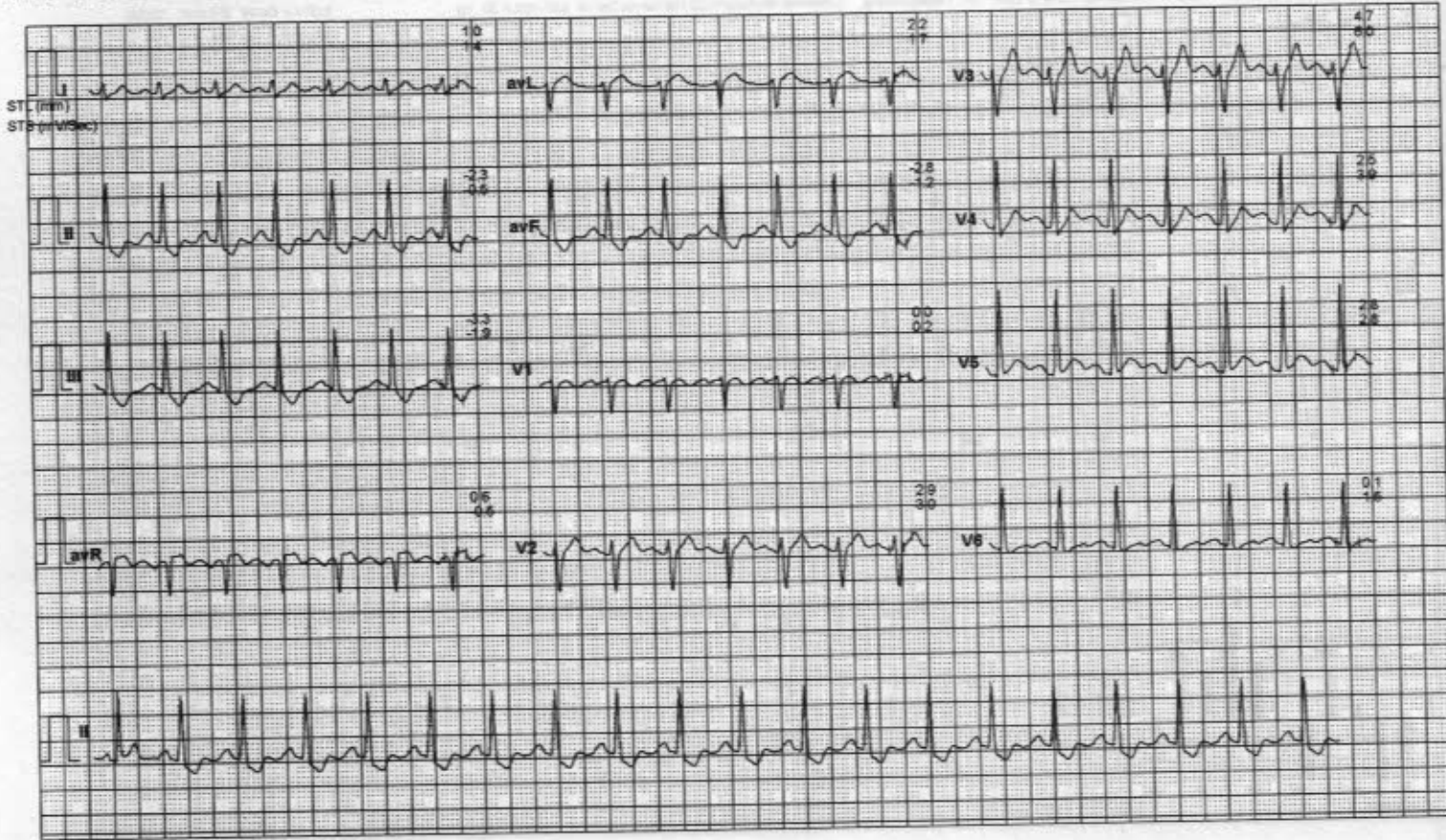
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Block Road Kathitand Ratu Ranchi Jharkhand
10907 / UTTAM SHIVA / 36 Yrs / Male / 172 Cm / 82 Kg

4X3 CM + 1 Rhythm
BRUCE: Stage 2(3:00)



Date: 10 - 12 - 2022 01:28:12 PM METs : 07.10 HR : 123 Target HR : 67% of 184 BP : 120/80 Post J @80mSec 06:00 2.5 mph Grade : 12.00 % 25 mm/Sec 1.0 Cm/mV



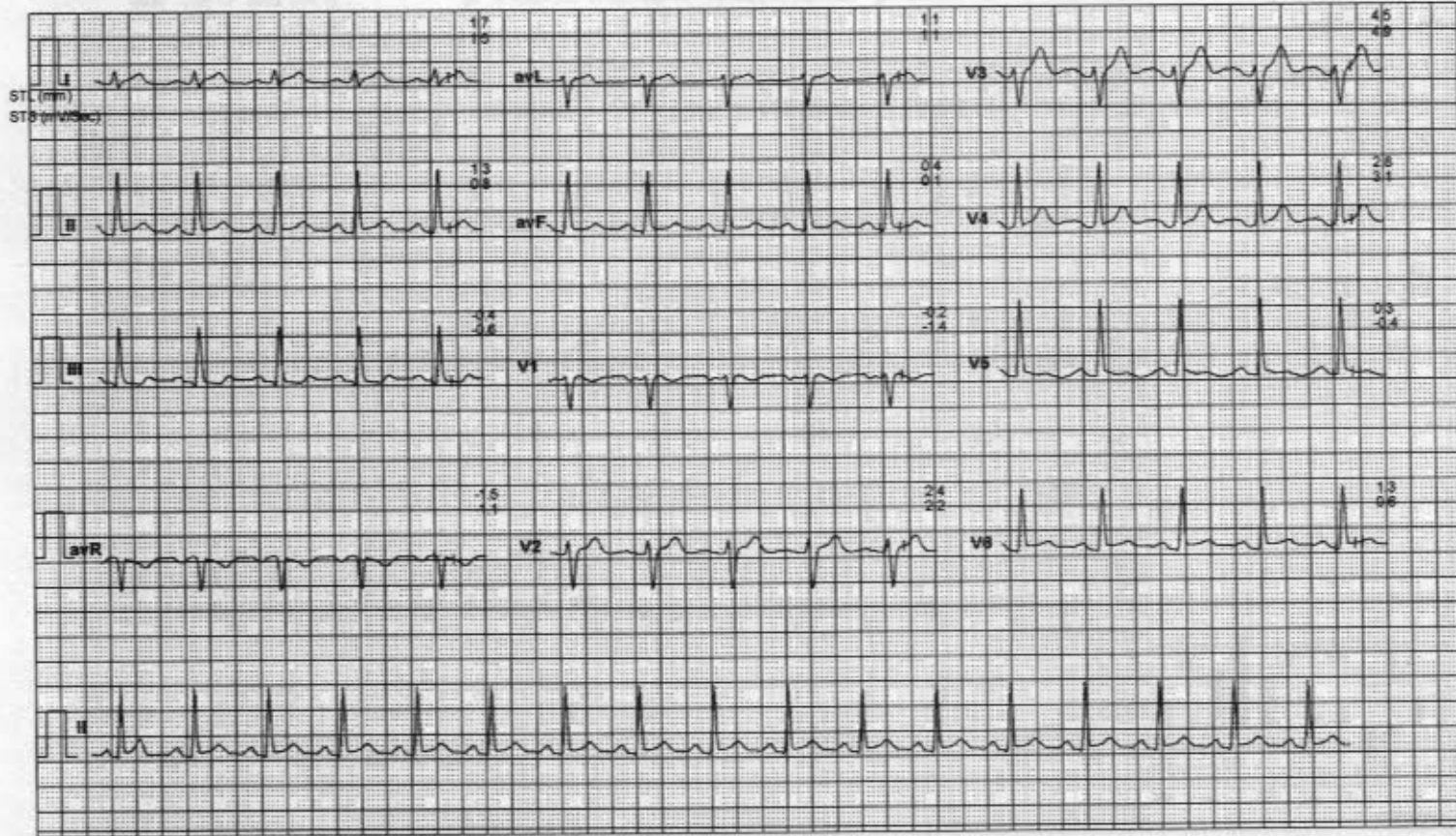
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Block Road Kathitand Ratu Ranchi Jharkhand
10907 / UTTAM SHIVA / 36 Yrs / Male / 172 Cm / 82 Kg

4X3 CM + 1 Rhythm
BRUCE: Stage 1(3:00)



Date: 10-12-2022 01:28:12 PM METs : 04.70 HR : 102 Target HR : 55% of 184 BP : 120/80 Post J @50mSec 03:00 1.7 mph Grade : 10.00 % 25 mm/Sec. 1.0 Cm/mV



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Block Road Kathitand Ratu Ranchi Jharkhand
10907 / UTTAM SHIVA / 36 Yrs / Male / 172 Cm / 82 Kg

4X3 CM + 1 Rhythm
ExStart



Date: 10-12-2022 01:28:12 PM METs : 01.00 HR : 80 Target HR : 43% of 184 BP : 0/0 Post J @80mSec 00:00 1.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



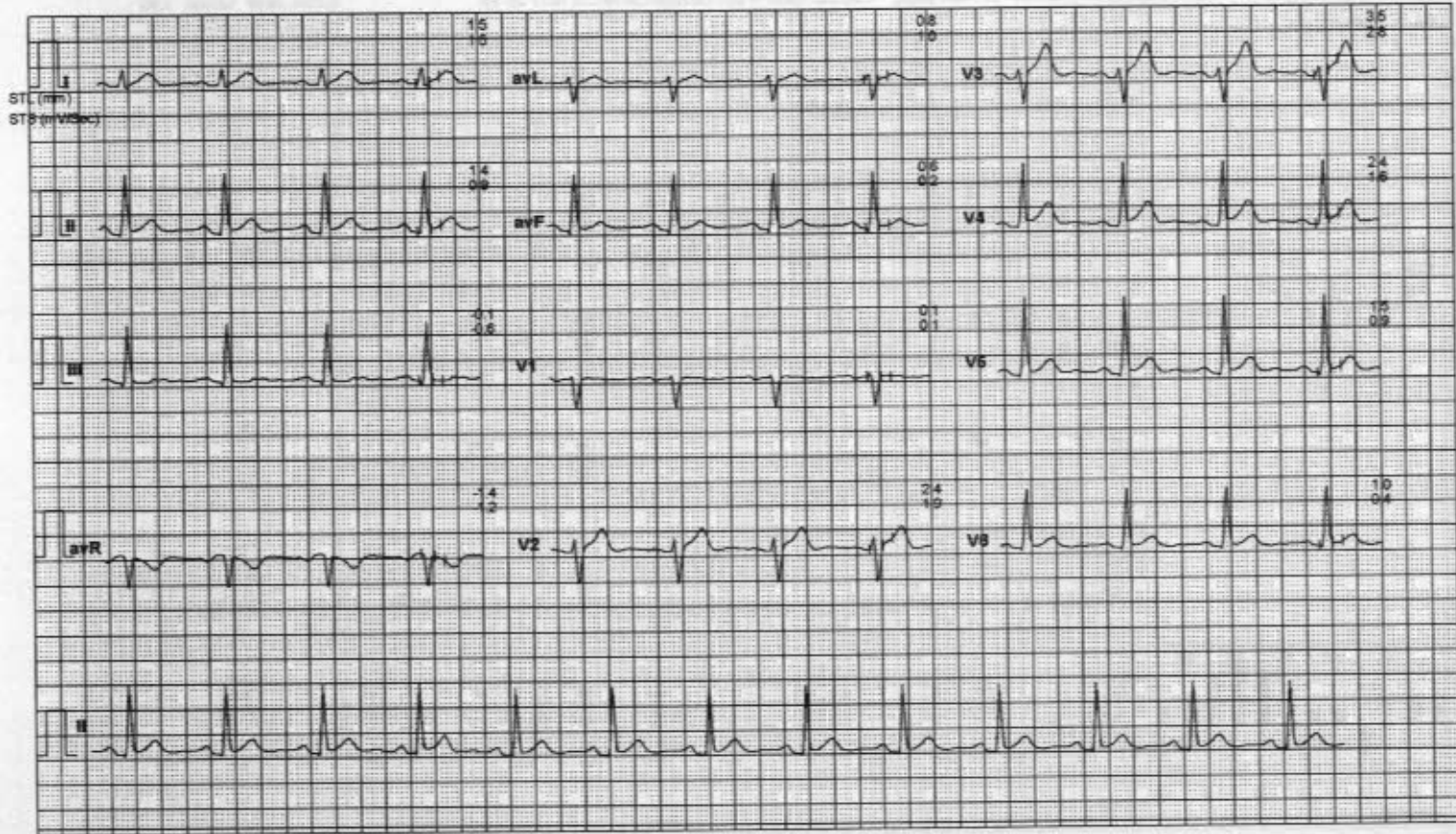
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Block Road Kathmand Ratu Ranchi Jharkhand
10907 / UTTAM SHIVA / 36 Yrs / Male / 172 Cm / 82 Kg

4X3 CM + 1 Rhythm
BRUCE: Warm Up(0:47)



Date: 10-12-2022 01:28:12 PM METs : 01.00 HR : 76 Target HR : 41% of 184 BP : 0/0 Post J @80mSec 00.00 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



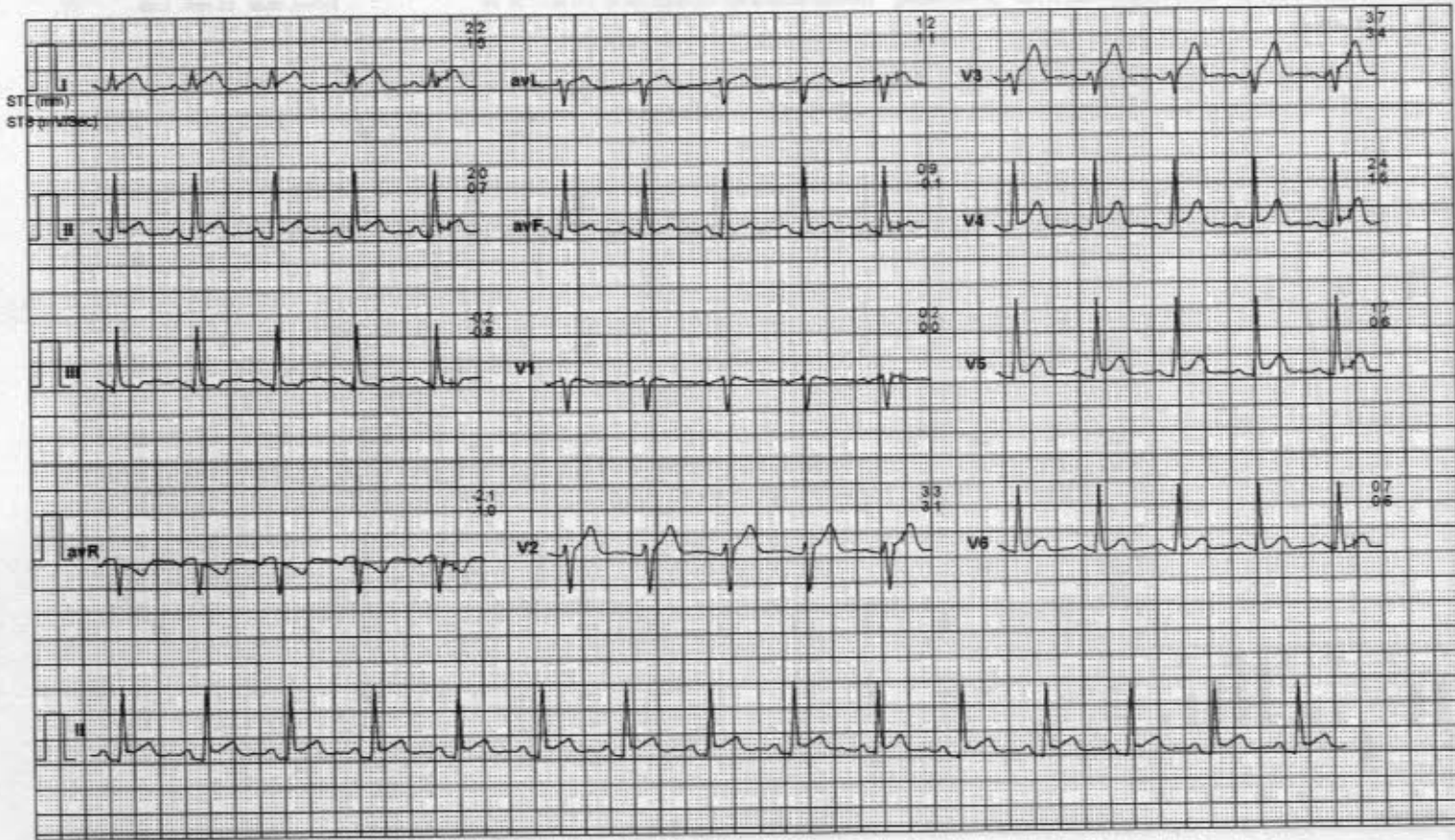
Vardaan Hospital and Reserach Centre

Block Road Kathitand Ratu Ranchi Jharkhand
10907 / UTTAM SHIVA / 36 Yrs / Male / 172 Cm / 82 Kg

4X3 CM + 1 Rhythm
BRUCE: Standing(0:48)



Date: 10 - 12 - 2022 01:28:12 PM METs : 01.00 HR : 92 Target HR : 50% of 184 BP : 00 Post J @80mSec 00:00 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



Vardaan Hospital and Reserach Centre

Block Road Kathitand Ratu Ranchi Jharkhand
10907 / UTTAM SHIVA / 36 Yrs / Male / 172 Cm / 82 Kg

4X3 CM + 1 Rhythm
BRUCE:Supine(0.13)



Date: 10-12-2022 01:28:12 PM METs : 01.00 HR : 74 Target HR : 40% of 184 BP : 0/0 Post J @80mSec 00:00 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



- 2. Chest wall tenderness occurred with exercise.
- 3. Blood pressure response to exercise is normal.

Time	HR	SBP	DBP	MAP	SpO2	Temp	RR	Respiratory Rate	VO2	VE	Workload
00:00	70	110	70	80	98	36.5	12	12	2.0	20	Rest
00:05	75	115	75	85	98	36.5	12	12	2.0	20	Rest
00:10	80	120	80	90	98	36.5	12	12	2.0	20	Rest
00:15	85	125	85	95	98	36.5	12	12	2.0	20	Rest
00:20	90	130	90	100	98	36.5	12	12	2.0	20	Rest
00:25	95	135	95	105	98	36.5	12	12	2.0	20	Rest
00:30	100	140	100	110	98	36.5	12	12	2.0	20	Rest
00:35	105	145	105	115	98	36.5	12	12	2.0	20	Rest
00:40	110	150	110	120	98	36.5	12	12	2.0	20	Rest
00:45	115	155	115	125	98	36.5	12	12	2.0	20	Rest
00:50	120	160	120	130	98	36.5	12	12	2.0	20	Rest
00:55	125	165	125	135	98	36.5	12	12	2.0	20	Rest
01:00	130	170	130	140	98	36.5	12	12	2.0	20	Rest
01:05	135	175	135	145	98	36.5	12	12	2.0	20	Rest
01:10	140	180	140	150	98	36.5	12	12	2.0	20	Rest
01:15	145	185	145	155	98	36.5	12	12	2.0	20	Rest
01:20	150	190	150	160	98	36.5	12	12	2.0	20	Rest
01:25	155	195	155	165	98	36.5	12	12	2.0	20	Rest
01:30	160	200	160	170	98	36.5	12	12	2.0	20	Rest
01:35	165	205	165	175	98	36.5	12	12	2.0	20	Rest
01:40	170	210	170	180	98	36.5	12	12	2.0	20	Rest
01:45	175	215	175	185	98	36.5	12	12	2.0	20	Rest
01:50	180	220	180	190	98	36.5	12	12	2.0	20	Rest
01:55	185	225	185	195	98	36.5	12	12	2.0	20	Rest
02:00	190	230	190	200	98	36.5	12	12	2.0	20	Rest
02:05	195	235	195	205	98	36.5	12	12	2.0	20	Rest
02:10	200	240	200	210	98	36.5	12	12	2.0	20	Rest
02:15	205	245	205	215	98	36.5	12	12	2.0	20	Rest
02:20	210	250	210	220	98	36.5	12	12	2.0	20	Rest
02:25	215	255	215	225	98	36.5	12	12	2.0	20	Rest
02:30	220	260	220	230	98	36.5	12	12	2.0	20	Rest
02:35	225	265	225	235	98	36.5	12	12	2.0	20	Rest
02:40	230	270	230	240	98	36.5	12	12	2.0	20	Rest
02:45	235	275	235	245	98	36.5	12	12	2.0	20	Rest
02:50	240	280	240	250	98	36.5	12	12	2.0	20	Rest
02:55	245	285	245	255	98	36.5	12	12	2.0	20	Rest
03:00	250	290	250	260	98	36.5	12	12	2.0	20	Rest
03:05	255	295	255	265	98	36.5	12	12	2.0	20	Rest
03:10	260	300	260	270	98	36.5	12	12	2.0	20	Rest
03:15	265	305	265	275	98	36.5	12	12	2.0	20	Rest
03:20	270	310	270	280	98	36.5	12	12	2.0	20	Rest
03:25	275	315	275	285	98	36.5	12	12	2.0	20	Rest
03:30	280	320	280	290	98	36.5	12	12	2.0	20	Rest
03:35	285	325	285	295	98	36.5	12	12	2.0	20	Rest
03:40	290	330	290	300	98	36.5	12	12	2.0	20	Rest
03:45	295	335	295	305	98	36.5	12	12	2.0	20	Rest
03:50	300	340	300	310	98	36.5	12	12	2.0	20	Rest
03:55	305	345	305	315	98	36.5	12	12	2.0	20	Rest
04:00	310	350	310	320	98	36.5	12	12	2.0	20	Rest
04:05	315	355	315	325	98	36.5	12	12	2.0	20	Rest
04:10	320	360	320	330	98	36.5	12	12	2.0	20	Rest
04:15	325	365	325	335	98	36.5	12	12	2.0	20	Rest
04:20	330	370	330	340	98	36.5	12	12	2.0	20	Rest
04:25	335	375	335	345	98	36.5	12	12	2.0	20	Rest
04:30	340	380	340	350	98	36.5	12	12	2.0	20	Rest
04:35	345	385	345	355	98	36.5	12	12	2.0	20	Rest
04:40	350	390	350	360	98	36.5	12	12	2.0	20	Rest
04:45	355	395	355	365	98	36.5	12	12	2.0	20	Rest
04:50	360	400	360	370	98	36.5	12	12	2.0	20	Rest
04:55	365	405	365	375	98	36.5	12	12	2.0	20	Rest
05:00	370	410	370	380	98	36.5	12	12	2.0	20	Rest
05:05	375	415	375	385	98	36.5	12	12	2.0	20	Rest
05:10	380	420	380	390	98	36.5	12	12	2.0	20	Rest
05:15	385	425	385	395	98	36.5	12	12	2.0	20	Rest
05:20	390	430	390	400	98	36.5	12	12	2.0	20	Rest
05:25	395	435	395	405	98	36.5	12	12	2.0	20	Rest
05:30	400	440	400	410	98	36.5	12	12	2.0	20	Rest
05:35	405	445	405	415	98	36.5	12	12	2.0	20	Rest
05:40	410	450	410	420	98	36.5	12	12	2.0	20	Rest
05:45	415	455	415	425	98	36.5	12	12	2.0	20	Rest
05:50	420	460	420	430	98	36.5	12	12	2.0	20	Rest
05:55	425	465	425	435	98	36.5	12	12	2.0	20	Rest
06:00	430	470	430	440	98	36.5	12	12	2.0	20	Rest
06:05	435	475	435	445	98	36.5	12	12	2.0	20	Rest
06:10	440	480	440	450	98	36.5	12	12	2.0	20	Rest
06:15	445	485	445	455	98	36.5	12	12	2.0	20	Rest
06:20	450	490	450	460	98	36.5	12	12	2.0	20	Rest
06:25	455	495	455	465	98	36.5	12	12	2.0	20	Rest
06:30	460	500	460	470	98	36.5	12	12	2.0	20	Rest
06:35	465	505	465	475	98	36.5	12	12	2.0	20	Rest
06:40	470	510	470	480	98	36.5	12	12	2.0	20	Rest
06:45	475	515	475	485	98	36.5	12	12	2.0	20	Rest
06:50	480	520	480	490	98	36.5	12	12	2.0	20	Rest
06:55	485	525	485	495	98	36.5	12	12	2.0	20	Rest
07:00	490	530	490	500	98	36.5	12	12	2.0	20	Rest
07:05	495	535	495	505	98	36.5	12	12	2.0	20	Rest
07:10	500	540	500	510	98	36.5	12	12	2.0	20	Rest
07:15	505	545	505	515	98	36.5	12	12	2.0	20	Rest
07:20	510	550	510	520	98	36.5	12	12	2.0	20	Rest
07:25	515	555	515	525	98	36.5	12	12	2.0	20	Rest
07:30	520	560	520	530	98	36.5	12	12	2.0	20	Rest
07:35	525	565	525	535	98	36.5	12	12	2.0	20	Rest
07:40	530	570	530	540	98	36.5	12	12	2.0	20	Rest
07:45	535	575	535	545	98	36.5	12	12	2.0	20	Rest
07:50	540	580	540	550	98	36.5	12	12	2.0	20	Rest
07:55	545	585	545	555	98	36.5	12	12	2.0	20	Rest
08:00	550	590	550	560	98	36.5	12	12	2.0	20	Rest
08:05	555	595	555	565	98	36.5	12	12	2.0	20	Rest
08:10	560	600	560	570	98	36.5	12	12	2.0	20	Rest
08:15	565	605	565	575	98	36.5	12	12	2.0	20	Rest
08:20	570	610	570	580	98	36.5	12	12	2.0	20	Rest
08:25	575	615	575	585	98	36.5	12	12	2.0	20	Rest
08:30	580	620	580	590	98	36.5	12	12	2.0	20	Rest
08:35	585	625	585	595	98	36.5	12	12	2.0	20	Rest
08:40	590	630	590	600	98	36.5	12	12	2.0	20	Rest
08:45	595	635	595	605	98	36.5	12	12	2.0	20	Rest
08:50	600	640	600	610	98	36.5	12	12	2.0	20	Rest
08:55	605	645	605	615	98	36.5	12	12	2.0	20	Rest
09:00											

SINGH PATH LAB
DEPARTMENT OF LABORATORY SCIENCES

Patient Name	Mr. UTTAM SHIVA	Lab No	19264
UHID/IP No	10907 / 21136	Sample Date	10/12/2022 9:39AM
Age/Gender	36 Yrs/Male	Receiving Date	10/12/2022 12:28PM
Bed No/Ward	OPD	Report Date	10/12/2022 4:05PM
Referred By		Report Status	Final

BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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HBA1C

GLYCOSYLATED Hb - (HbA1C)	3.7	%	< 6	
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Interpretation & Remarks:

- 1.HbA1c is used for monitoring diabetic control.It reflects the estimated average glucose(eAG) .
- 2.Trends in HbA1c are a better indicator of diabetic control than a solitary test.
- 3.Low glycated haemoglobin(below4%) in a non-diabetic individual are often associated with systemic inflammatory diseases,chronic anaemia(especially severe iron deficiency & haemolytic),chronic renal failure and liver disease.Clinical correlation suggested.

KIDNEY FUNCTION TEST (KFT)

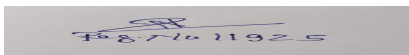
Sample: Serum

UREA	30	mg/dl	19 - 43	
Creatinine	1.1	mg/dl	0.70 - 1.40	
Uric Acid	5.4	mg/dl	2.00 - 7.00	
Sodium (Serum)	140	mmol/L	135 - 145	
Potassium (Serum)	4.4	mmol/L	3 - 5	
Chloride (Serum)	107	mmol/L	98 - 108	
Cholesterol-Total	201		140.0 - 250.0	
HDL	48.25		40.0 - 60.0	
Triglycerides	84		< 150.0	
VLDL - Cholesterol	16.8	mg/dl	10 - 150	
LDL	135.95 H		< 100	

LIVER FUNCTION TEST (LFT)

Sample: Serum

Bilirubin Total	0.6	mg/dl	0.20 - 1.30	
Bilirubin Direct	0.2	mg/dl	< 0.20	
Bilirubin Indirect	0.4	mg/dl	0 - 1	
AST/SGOT	21	U/L	0 - 45	
ALT/SGPT	23		0.0 - 45.0	

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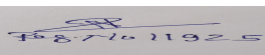
Patient Name	Mr. UTTAM SHIVA	Lab No	19264
UHID/IP No	10907 / 21136	Sample Date	10/12/2022 9:39AM
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Total Protein.	6.9		6.3 - 8.2
Albumin	3.7	g/dl	3.50 - 5.20
Globulin	3.2	g/dl	2.0 - 3.5
A/G Ratio (Albumin/Globulin Ratio)	1.16		1 - 2
Alkaline Phosphatase	109	U/L	40 - 129
Blood Sugar (Fasting)	91		70 - 100

--End Of Report--

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Patient Name	Mr. UTTAM SHIVA	Lab No	19264
UHID/IP No	10907 / 21136	Sample Date	10/12/2022 9:39AM
Age/Gender	36 Yrs/Male	Receiving Date	10/12/2022 12:28PM
Bed No/Ward	OPD	Report Date	10/12/2022 4:05PM
Referred By		Report Status	Final

HAEMATOLOGY

Test Name	Result	Unit	Biological Ref. Range	Method
ESR				
Sample: W. B. EDTA				
ESR (Erythrocyte Sed.Rate)	15		0 - 15	
COMPLETE BLOOD COUNT				
Sample: W. B. EDTA				
WBCS	6600	10 ³ /uL	4000 - 11000	
RBC Count (Red Blood Cell)	5.10		4.50 - 5.50	
Packed Cell Volume (PCV)	41.3		40.0 - 50.0	
Mean Corpuscular Volume(MCV)	81.0 L		83.0 - 101.0	
MCH	25.9 L		27.0 - 32.0	
MCHC	32.0		31.5 - 34.5	
Platelet Count	0.34 L		1.50 - 5.50	
Neutrophil.	61		40 - 80	
Lymphocyte %	31		20 - 55	
Monocytes %	02		1 - 12	
Eosinophil %	06		0 - 6	
Basophil %	00		0 - 2	
HAEMOGLOBIN	13.2	gm/dl	12 - 15	

--End Of Report--

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DEPARTMENT OF LABORATORY SCIENCES

Patient Name	Mr. UTTAM SHIVA	Lab No	19264
UHID/IP No	10907 / 21136	Sample Date	10/12/2022 9:39AM
Age/Gender	36 Yrs/Male	Receiving Date	10/12/2022 12:28PM
Bed No/Ward	OPD	Report Date	10/12/2022 11:13PM
Referred By		Report Status	Final

HARMONAL

Test Name	Result	Unit	Biological Ref. Range	Method
T3 T4 TSH(THYROID PROFILE)				
Sample: Serum				
T3-TRIIODOTHYRONINE	1.82	uU/ml	0.95 - 2.50	
T4-THYROXINE	112.48	uU/ml	66.00 - 181.00	
TSH-Thyroid Stimulating Hormone	4.18	uU/ml	0.250 - 5.000	

--End Of Report--

Mr. Balram

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