

VARDAAN HOSPITAL & RESEARCH CENTER

Name: SEEMA KUMARI
ID: 20221210-111122-38EE
Age: 32 Years
Gender: Female

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



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

General

2D Measurements

Dist: 6.90cm

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 92 MM , LT. KIDNEY 95 MM) NORMAL SHAPE & ECHOTEXTURE B/L .

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

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

UTERUS --- 7.39 X 4.07 CM, ANTEVERTED, ENDOMETRIAL WALL THICKNESS WITHIN NORMAL LIMIT.

CX-- NORMAL.

OVARIES-- NORMAL SIZE & SHAPE B/L.

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

IMP--- NORMAL STUDY.

Signature(seal):

Date Signed:



SEEMA KUMARI
Female

10906
32 Years



Rate 59 . Sinus rhythm.....normal P axis, V-rate 50- 99

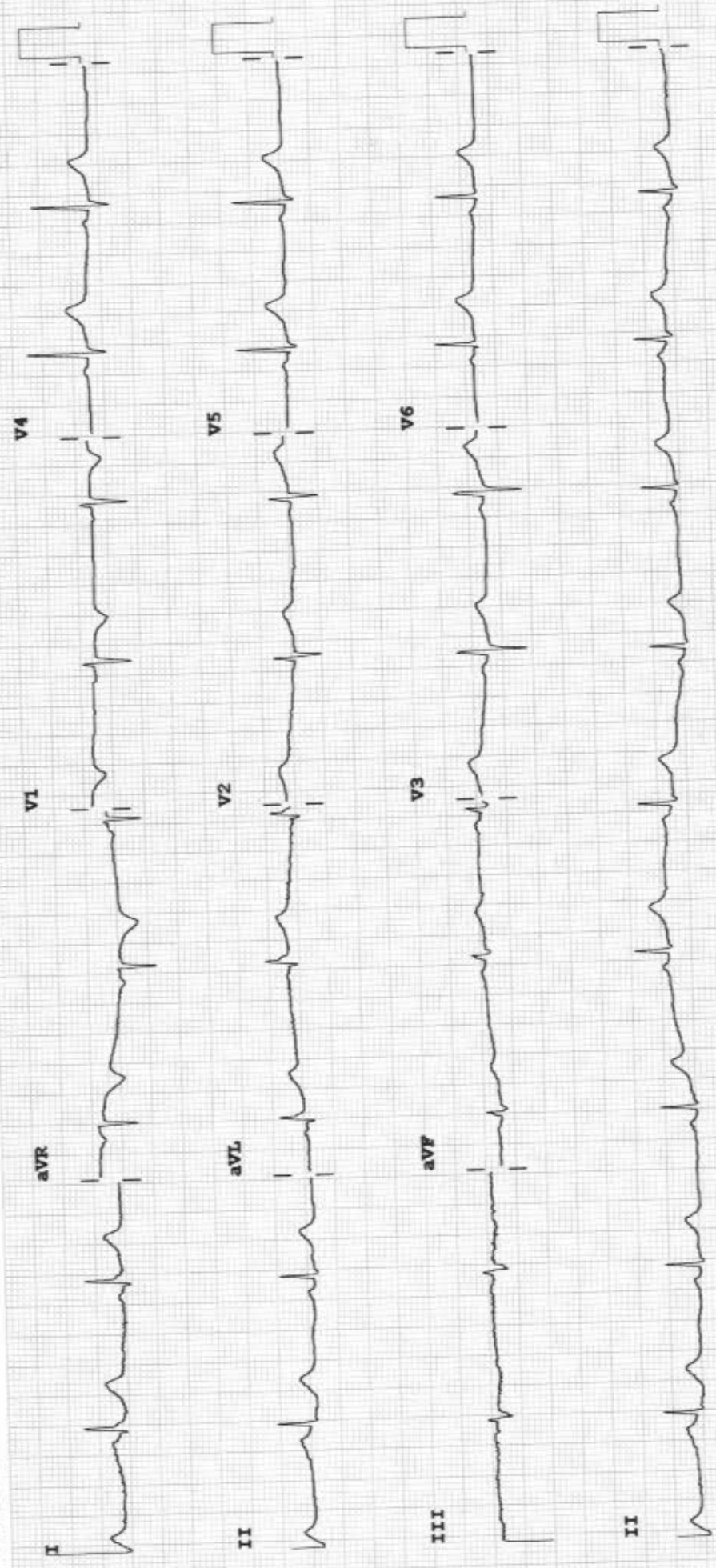
PR 143
QRS 84
QT 418
QTc 414

--AXIS--
P 39
QRS 14
T 16

Unconfirmed Diagnosis

12 Lead; Standard Placement

- NORMAL ECG -

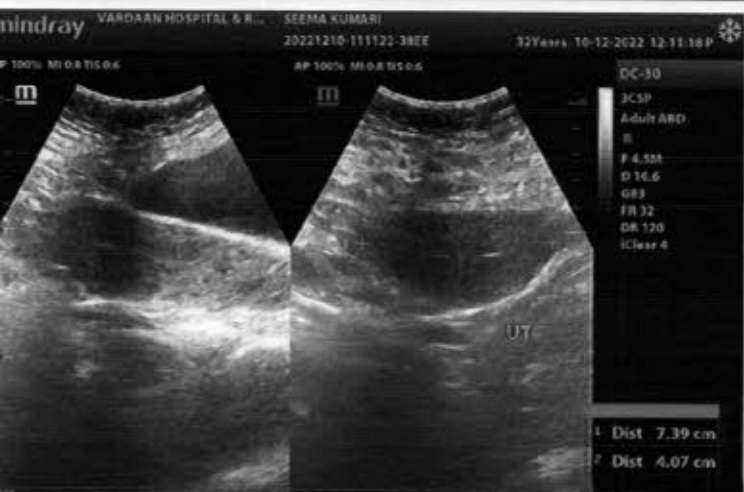
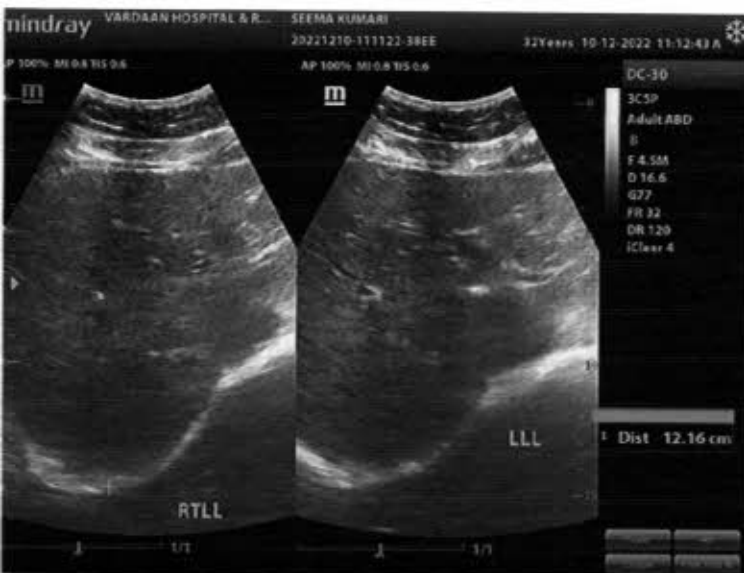


F 60~ 0.15-100 Hz
100B CL
P?

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

Device:

Patient Name	SEEMA KUMARI	Age / Sex	32/Female
Patient ID	00002459	Visit Date	10/12/2022
Referred By		Consulted By	
Procedure		Medication	



Vardaan Hospital and Reserach Centre
Block Road Kathitand Ratu Ranchi Jharkhand

Report



10906 / seema kumari / 32 Yrs / F / 160 Cms / 60 Kg Date: 10-Dec-2022

Stage	Time	Duration	Speed(mph)	Elevation	MEts	Rate	% THR	BP	RPP	PVC	Comments
Standing	00:08	0:08	00.0	00.0	01.0	108	57 %	---	000	00	
Warm Up	01:19	1:11	00.0	00.0	01.0	098	52 %	110/70	107	00	
ExStart	03:21	2:02	01.0	00.0	01.0	112	60 %	110/70	123	00	
BRUCE Stage 1	06:21	3:00	01.7	10.0	04.7	133	71 %	110/70	146	00	
PeakEx	08:17	1:56	02.5	12.0	06.3	151	80 %	110/70	166	00	
Recovery	09:17	1:00	01.1	00.0	01.0	131	70 %	110/70	144	00	
Recovery	10:17	2:00	00.0	00.0	01.0	106	56 %	110/70	116	00	
Recovery	11:17	3:00	00.0	00.0	01.0	105	56 %	---	000	00	
Recovery	12:01	3:44	00.0	00.0	01.0	101	54 %	---	000	00	

Findings :

Exercise Time : 04:56
 Max HR Attained : 151 bpm 80% of Target 188
 Max BP Attained : (Sys) 110/70
 Max WorkLoad Attained : 6.3 Fair response to induced stress
 Max ST Dep Lead & Avg ST Value : II & -7.9 mm in Recovery
 Duke Treadmill Score : 04.4
 Test End Reasons : 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 98.0 bpm and the maximum predicted Target Heart Rate 188.0. The BP increased at the time of generating report as 110.0/70.0 mmHg The Max Dep went upto 0.1. 0.0 Ectopic Beats were observed during the Test.
 The Test was completed because of Test Complete.
 CONCLUSIONS:
 1. Stress test is negative for ischemia.
 2. Chest wall tenderness occurred with exercise.
 3. Blood pressure response to exercise is normal.



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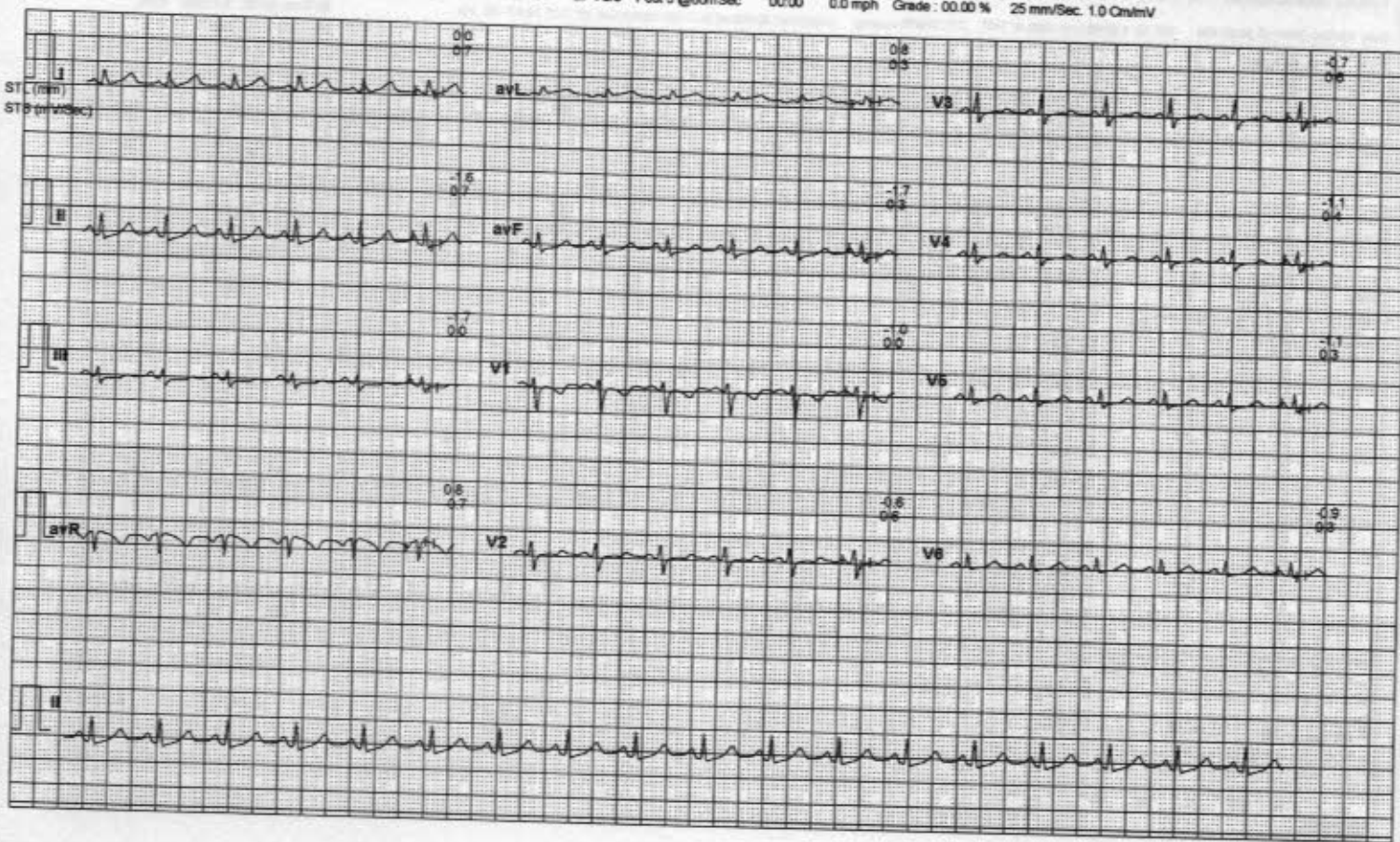
Block Road Kathiland Ratu Ranchi Jharkhand
10906 / seema kumari / 32 Yrs / Female / 160 Cm / 60 Kg

4X3 CM + 1 Rhythm

BRUCE: Standing(0.08)



Date: 10-12-2022 12:38:22 PM METs: 01.00 HR: 108 Target HR: 57% of 168 BP: 00 Post J @80mSec 00:00 0.0 mph Grade: 00.00% 25 mm/Sec. 1.0 Cm/mV



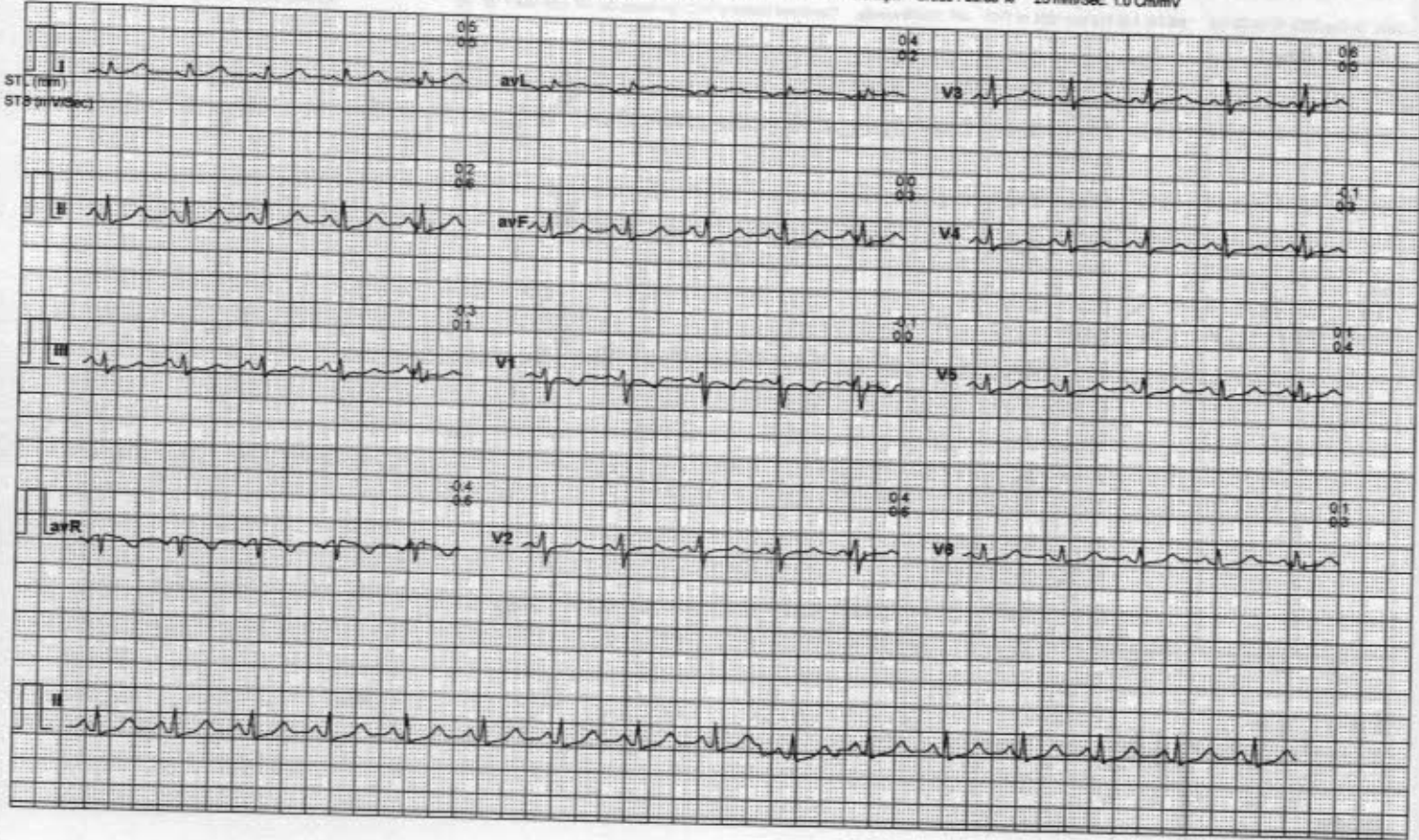
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10906 / seema kumari / 32 Yrs / Female / 160 Cm / 60 Kg

4X3 CM + 1 Rhythm
BRUCE: Warm Up(1:11)



Date: 10 - 12 - 2022 12:38:22 PM METs : 01.00 HR : 98 Target HR : 52% of 188 BP : 110/70 Post J @ 80mSec 00:00 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



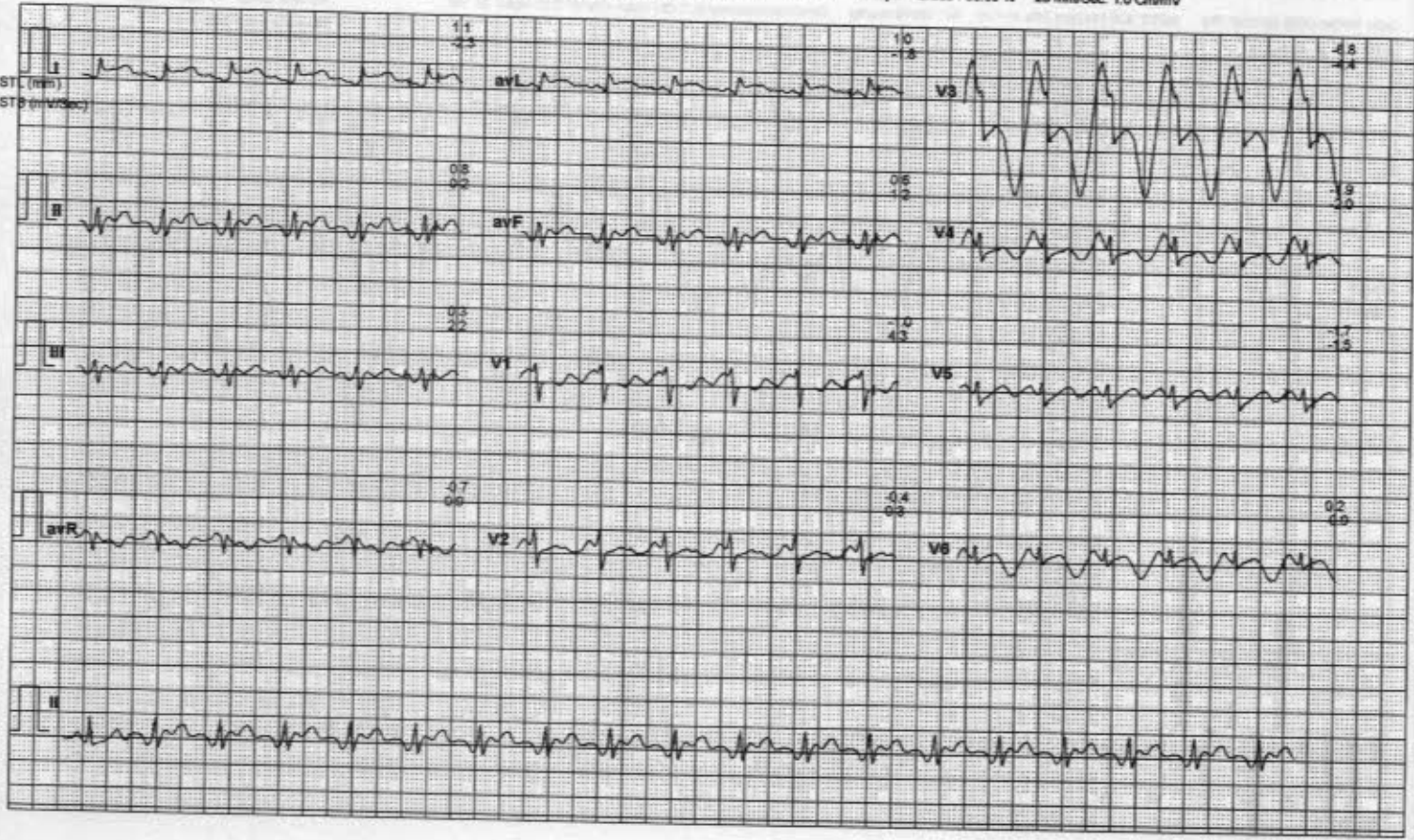
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Block Road Kathitand Ratu Ranchi Jharkhand
10906 / seema kumari / 32 Yrs / Female / 160 Cm / 60 Kg

4X3 CM + 1 Rhythm
ExStart



Date: 10-12-2022 12:38:22 PM METs: 01.00 HR: 112 Target HR: 60% of 188 BP: 110/70 Post J @80mSec 00:00 1.0 mph Grade: 00.00% 25 mm/Sec. 1.0 Cm/mV



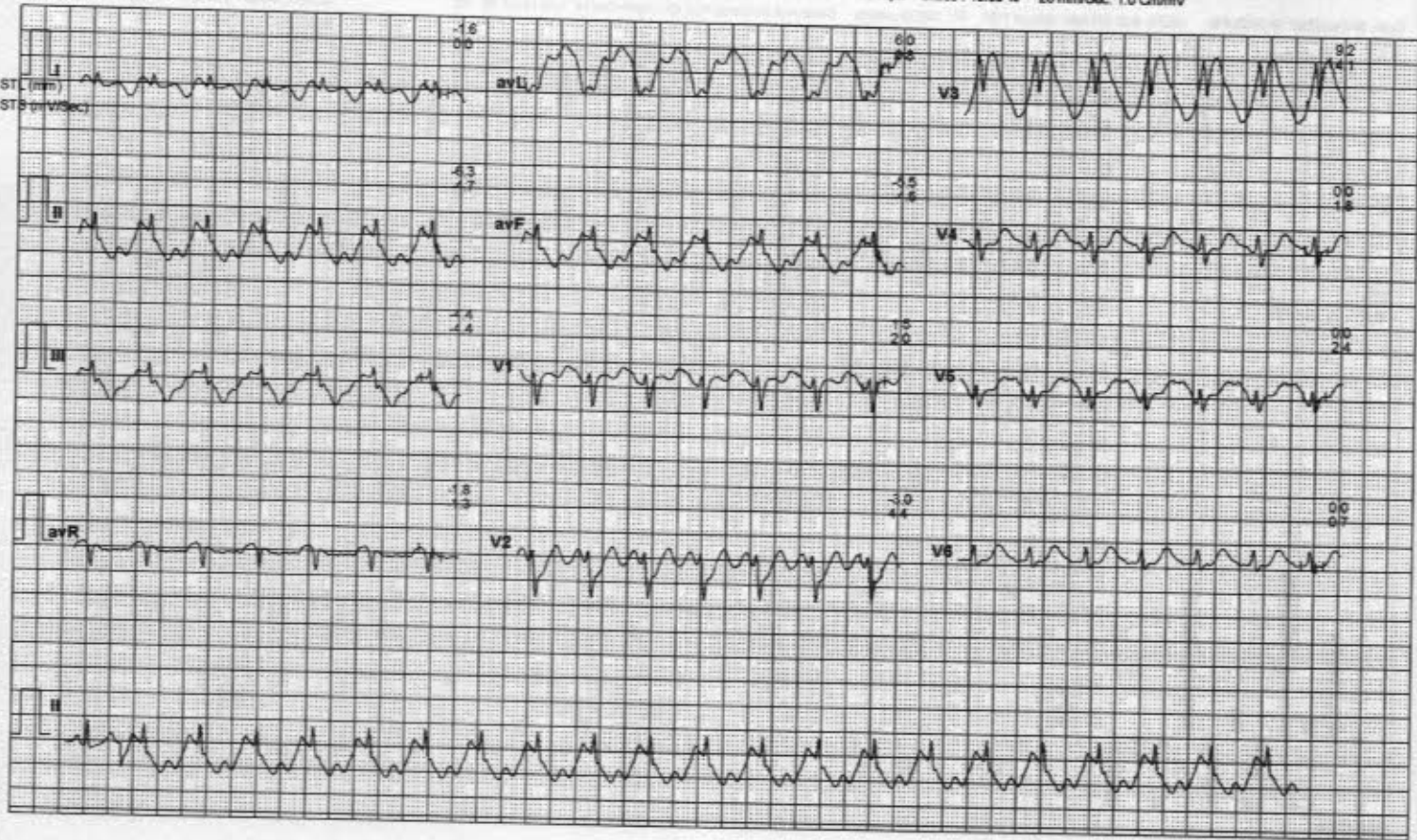
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10906 / seema kumari / 32 Yrs / Female / 160 Cm / 60 Kg

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



Date: 10 - 12 - 2022 12:38:22 PM METs : 04.70 HR : 133 Target HR : 71% of 188 BP : 110/70 Post J @60mSec 03:00 1.7 mph Grade : 10.00 % 25 mm/Sec 1.0 Cm/mV



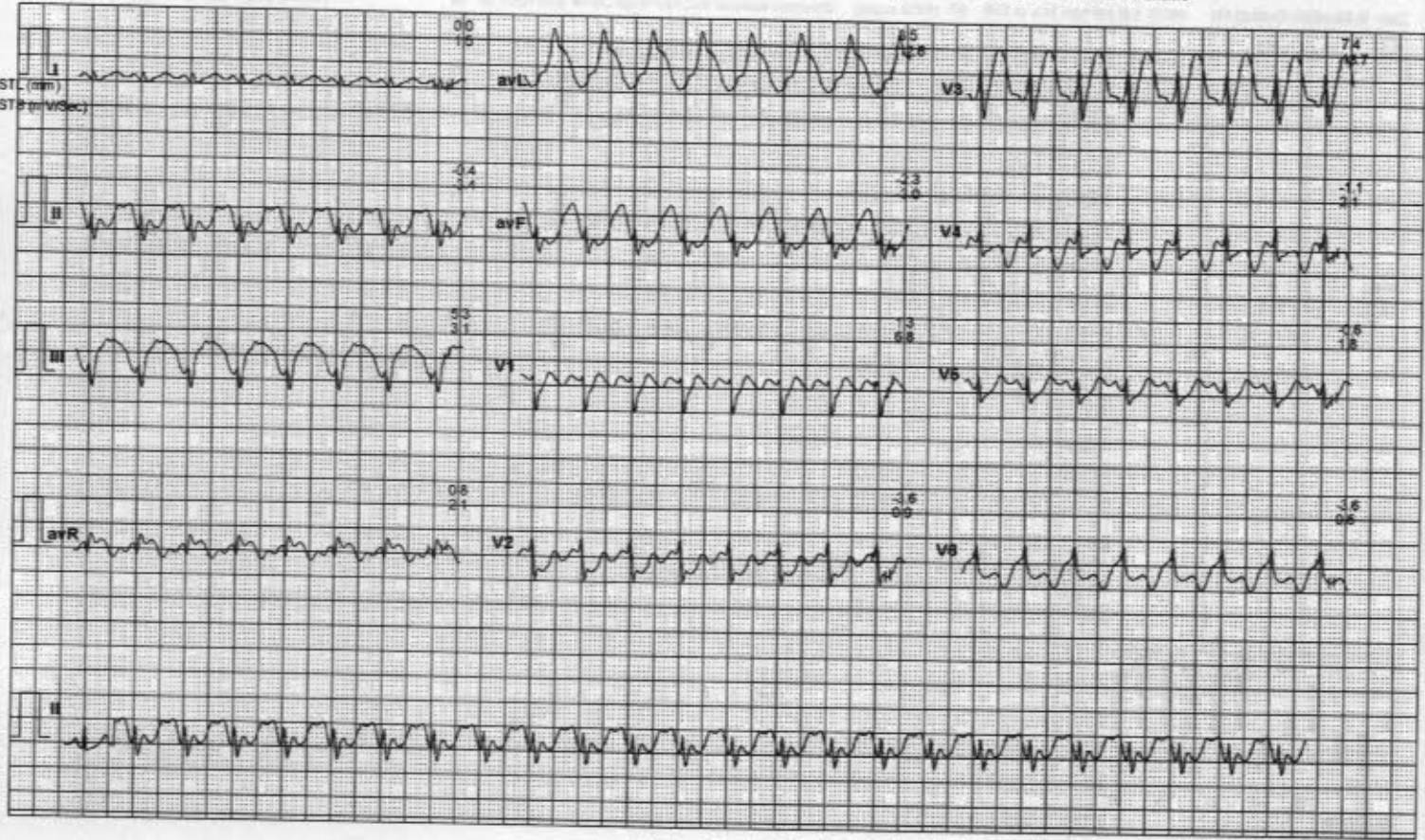
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10906 / seema kumari / 32 Yrs / Female / 160 Cm / 60 Kg

4X3 CM + 1 Rhythm PeakEx



Date: 10-12-2022 12:38:22 PM METs : 06.30 HR : 151 Target HR : 80% of 188 BP : 110/70 Post J @40mSec 04:56 2.5 mph Grade : 12.00 % 25 mm/Sec. 1.0 Cm/mV



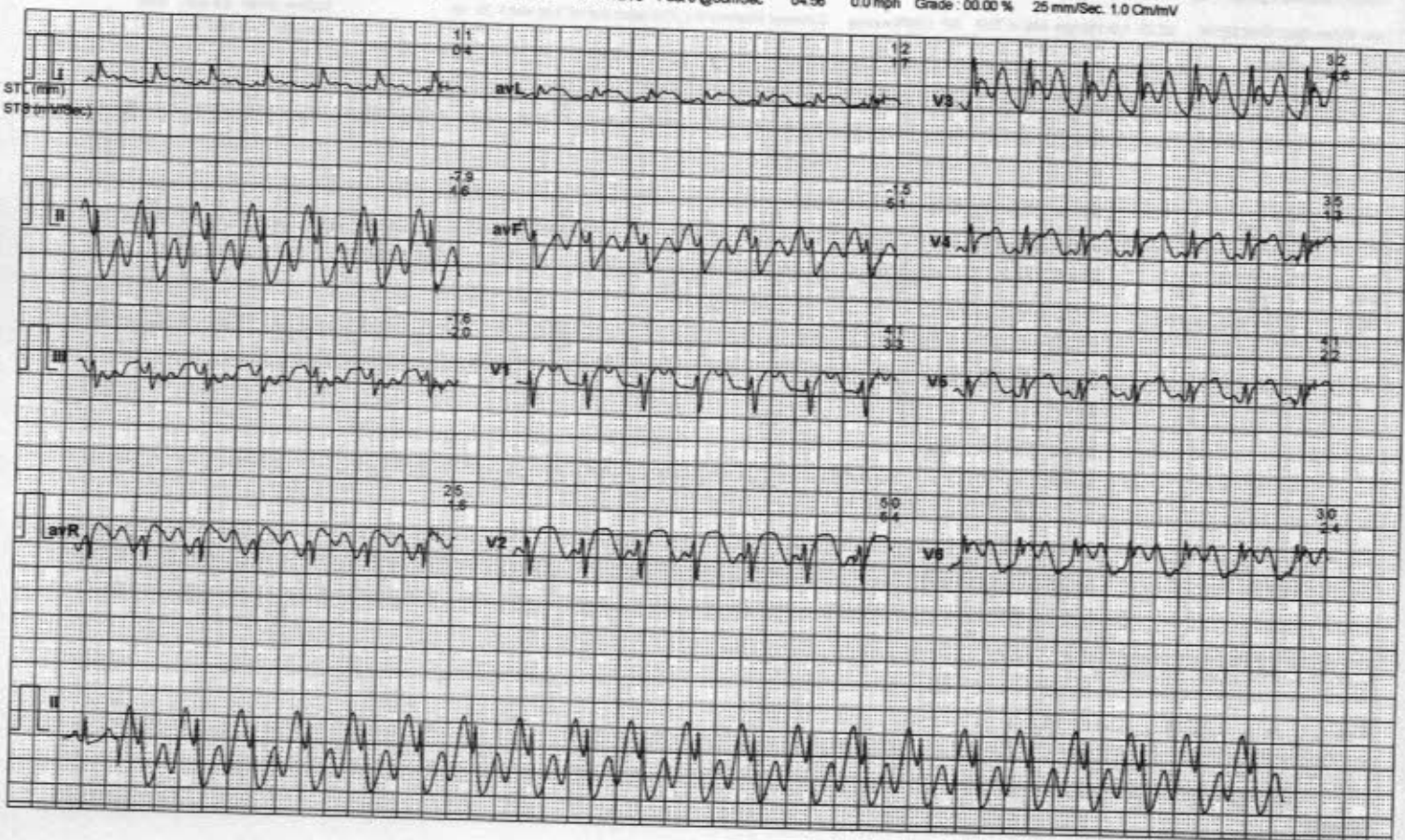
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10906 / seema kumari / 32 Yrs / Female / 160 Cm / 60 Kg

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



Date: 10-12-2022 12:38:22 PM METs : 01.00 HR : 131 Target HR : 70% of 188 BP : 110/70 Post J @60mSec 04:56 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



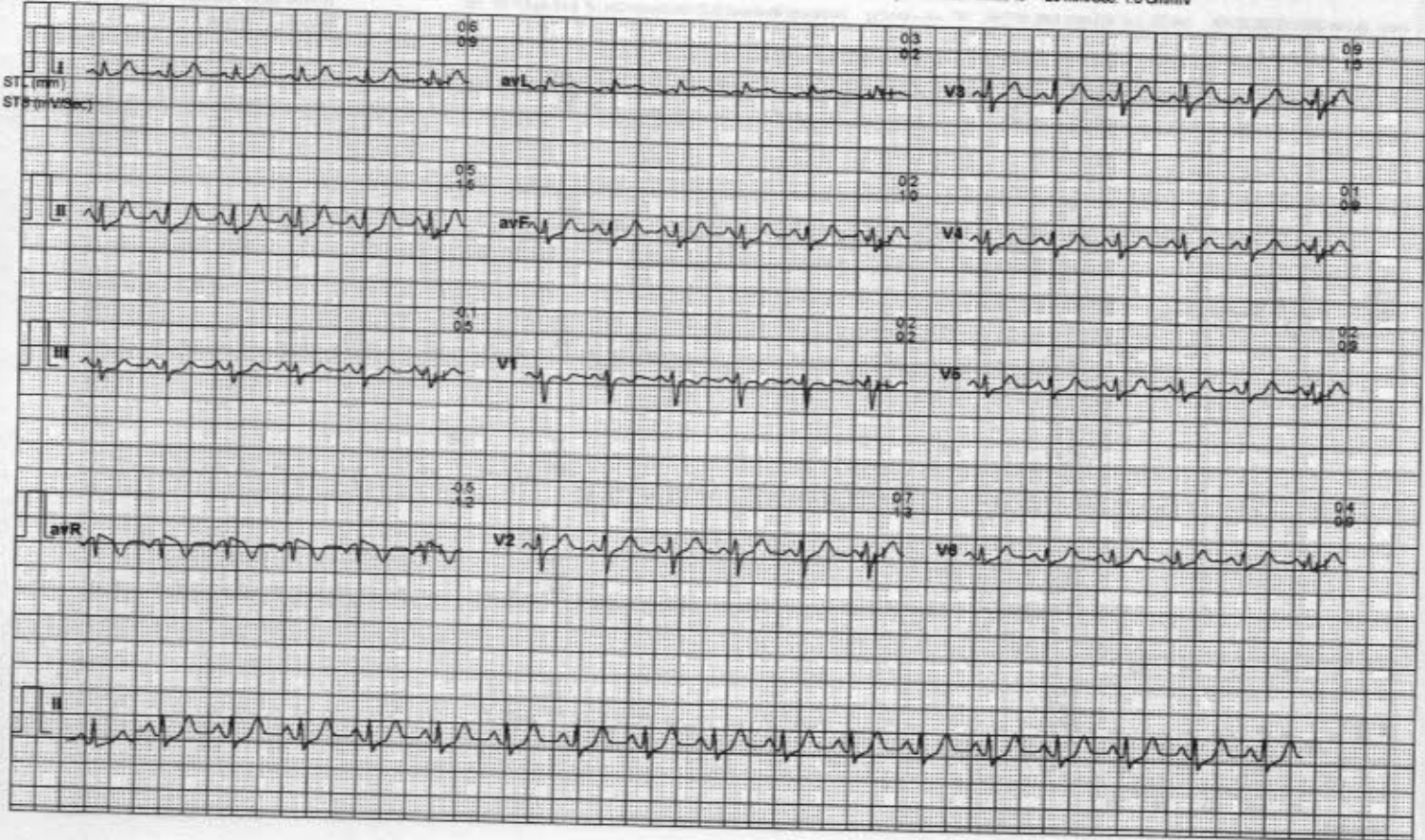
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10906 / seema kumari / 32 Yrs / Female / 160 Cm / 60 Kg

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



Date: 10 - 12 - 2022 12:38:22 PM METs : 01.00 HR : 106 Target HR : 56% of 188 BP : 110/70 Post J @90mSec 04:56 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



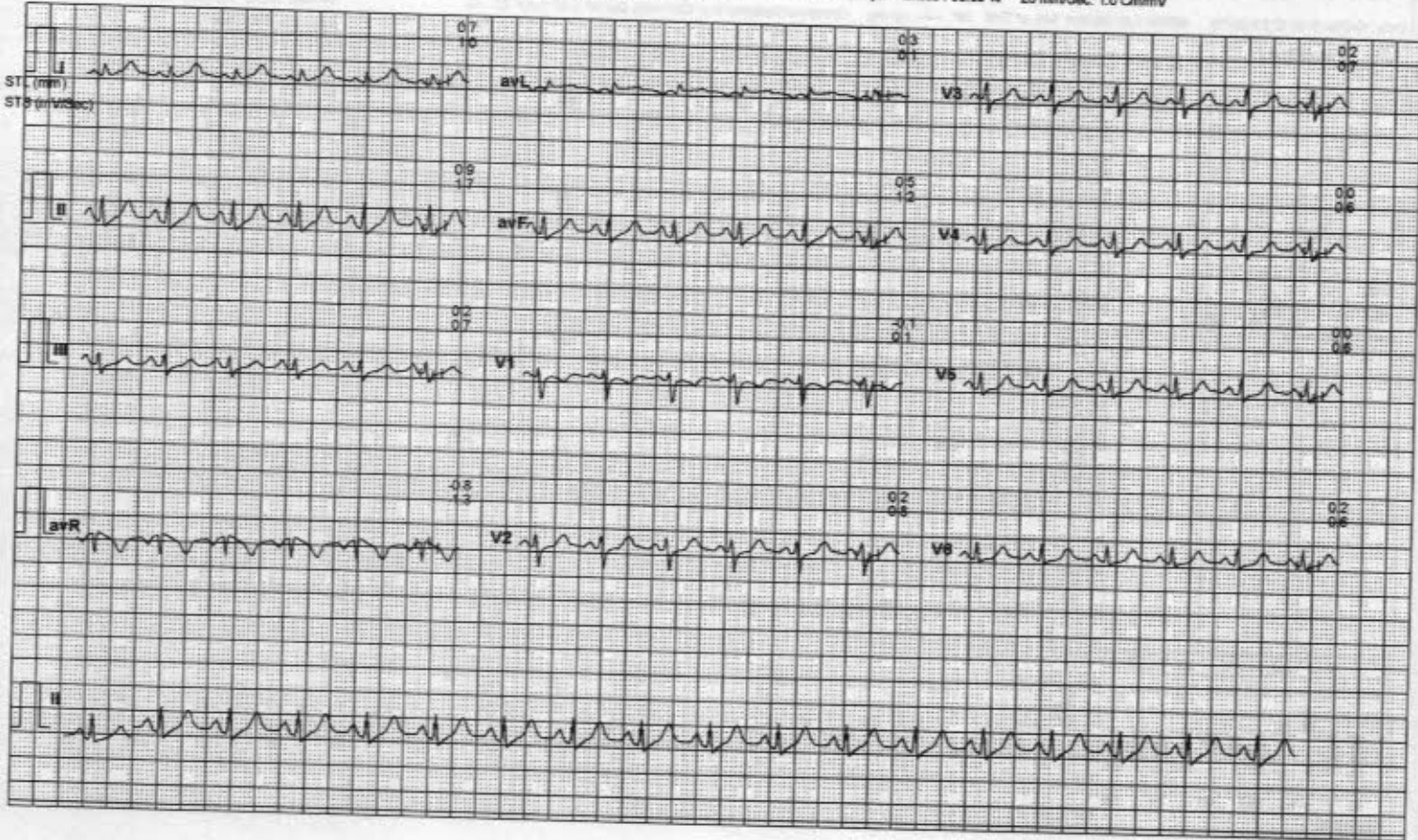
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10906 / seema kumari / 32 Yrs / Female / 160 Cm / 60 Kg

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



Date: 10-12-2022 12:38:22 PM METs : 01.00 HR : 105 Target HR : 56% of 188 BP : 0/0 Post J @80mSec 04:56 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



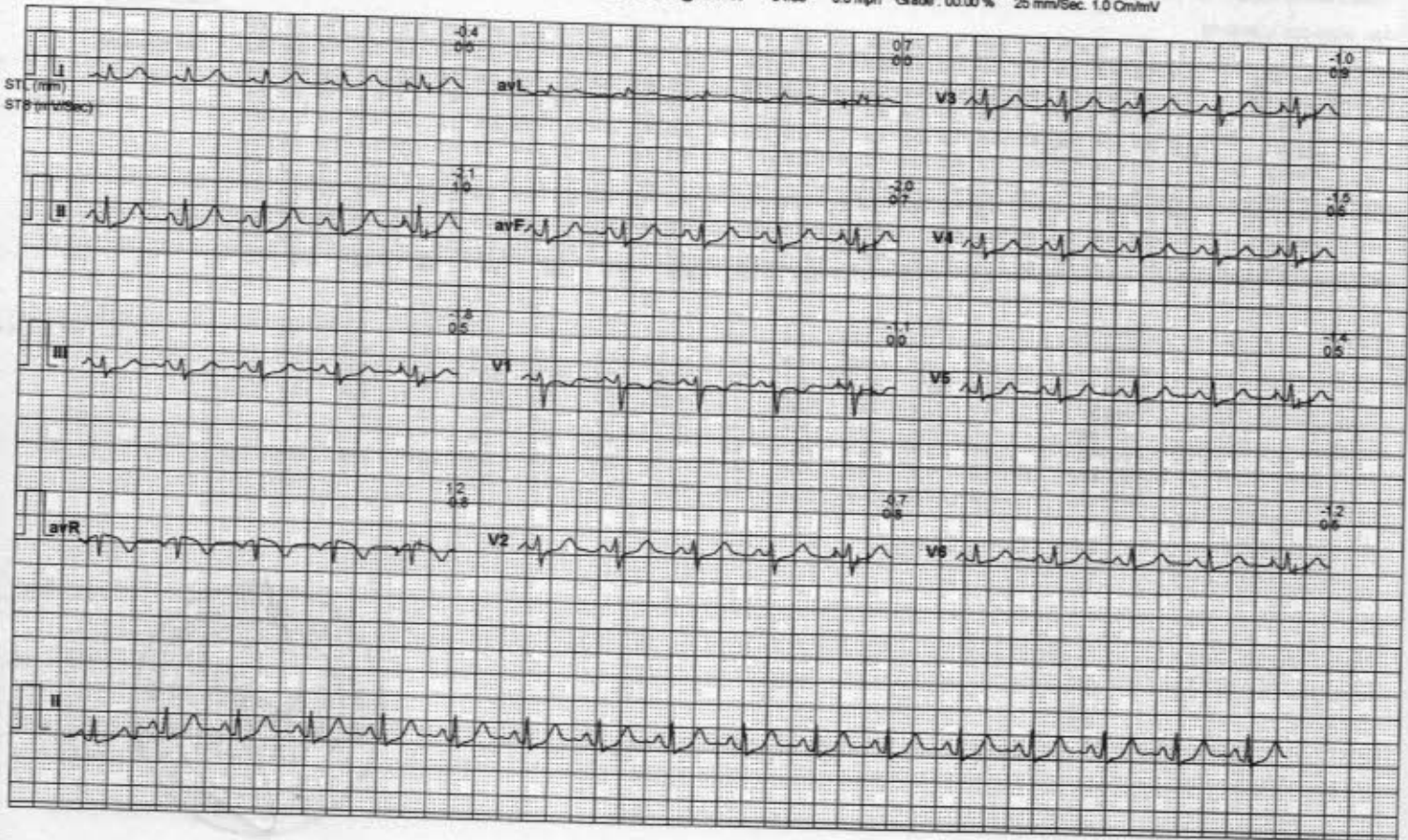
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Block Road Kathitand Ratu Ranchi Jharkhand
10906 / seema kumari / 32 Yrs / Female / 160 Cm / 60 Kg

4X3 CM + 1 Rhythm
Recovery(3:44)



Date: 10-12-2022 12:38:22 PM METs : 01.00 HR : 101 Target HR : 54% of 188 BP : 0/0 Post J @80mSec 04:56 0.0 mph Grade : 00.00 % 25 mm/Sec. 1.0 Cm/mV



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10906 / seema kumari / 32 Yrs / F / 160 Cms / 60 Kg / HR : 88

Date: 10-Dec-2022 12:38:22 PM

ST Measurements



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) Standing	0.0	-1.6	-1.7	0.8	0.8	-1.7	-1.0	-0.6	-0.7	-1.1	-1.1	-0.9	0.7	0.7	0.0	-0.7	0.3	0.3	0.0	0.6	0.6	0.4	0.3	0.3	STS(mv/sec)
80 @mS Warm Up	0.5	0.3	-0.2	-0.4	0.4	0.0	-0.1	0.5	0.4	0.0	0.3	0.3	0.6	0.8	0.2	-0.7	0.2	0.5	0.0	0.6	1.1	0.6	0.7	0.6	
ExStart	1.1	0.8	0.3	-0.7	1.0	0.6	-1.0	-0.4	-6.8	-1.9	-1.7	0.2	-2.3	0.2	2.2	0.9	-1.8	1.2	4.3	0.3	-4.4	-2.0	-1.5	-0.9	
Stage 1	-1.6	-6.3	-4.4	-1.8	6.0	-5.5	1.5	-3.0	9.2	0.0	0.0	0.0	0.0	-4.7	-4.4	-1.3	0.8	-4.5	2.0	4.4	4.1	1.8	2.4	0.7	
PeakEx	-1.0	-2.6	-2.4	2.1	0.3	-2.7	0.0	0.3	-1.3	-0.9	-0.9	-1.1	0.3	1.6	1.0	-0.7	-0.4	1.2	0.3	1.5	1.7	1.5	1.9	1.3	
Recovery	0.3	-1.4	-1.0	0.6	0.5	-1.6	-0.4	0.1	-1.3	-1.6	-1.0	-2.5	1.4	2.5	1.6	-2.0	-0.1	1.7	0.4	2.5	2.5	1.9	1.2	1.4	
Recovery	0.4	0.7	0.3	-0.5	0.0	0.5	0.0	0.4	0.4	0.2	0.1	0.2	0.8	1.4	0.6	-1.1	0.1	1.0	0.1	1.1	1.1	0.9	0.8	0.7	
Recovery	0.2	-0.4	-0.8	0.0	0.5	-0.6	-0.2	0.1	0.2	-0.2	-0.1	-0.1	0.5	0.4	-0.2	-0.5	0.3	0.1	0.2	1.0	1.3	0.7	0.6	0.7	
Recovery	-0.4	-2.1	-1.8	1.2	0.7	-2.0	-1.1	-0.7	-1.0	-1.5	-1.4	-1.2	0.5	1.0	0.5	-0.8	0.0	0.7	0.0	0.8	0.9	0.5	0.5	0.5	
		I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6												
STI(μVs)	Standing	-0.6	-13.5	-13.2	7.0	6.0	-13.4	-8.1	-5.3	-6.7	-9.1	-8.8	-7.5												
	Warm Up	4.0	2.4	-1.6	-3.3	2.6	0.4	-1.6	3.7	1.4	-0.6	2.1	2.2												
	ExStart	9.8	-2.1	-6.2	-0.9	12.0	-4.0	-12.7	-8.2	-57.9	-18.2	-16.9	-1.0												
	Stage 1	-10.3	-32.3	-20.4	-8.5	37.1	-27.4	7.5	-24.3	52.8	-0.7	-2.0	-0.2												
	PeakEx	-6.1	-17.8	-15.6	13.5	2.4	-18.0	-0.4	-0.5	-10.9	-7.2	-8.4	-9.2												
	Recovery	-0.7	-17.2	-10.9	9.0	4.3	-16.8	-3.5	-3.8	-14.5	-16.7	-10.1	-23.9												
	Recovery	3.0	5.6	2.6	-4.2	0.0	4.2	0.0	3.6	2.8	1.5	1.1	1.5												
	Recovery	1.9	-1.8	-4.5	-0.4	3.1	-3.1	-2.3	0.3	0.3	-2.0	-0.6	-1.3												
	Recovery	-2.9	-17.3	-14.3	10.0	5.6	-15.9	-9.1	-6.2	-8.2	-11.8	-11.1	-9.5												



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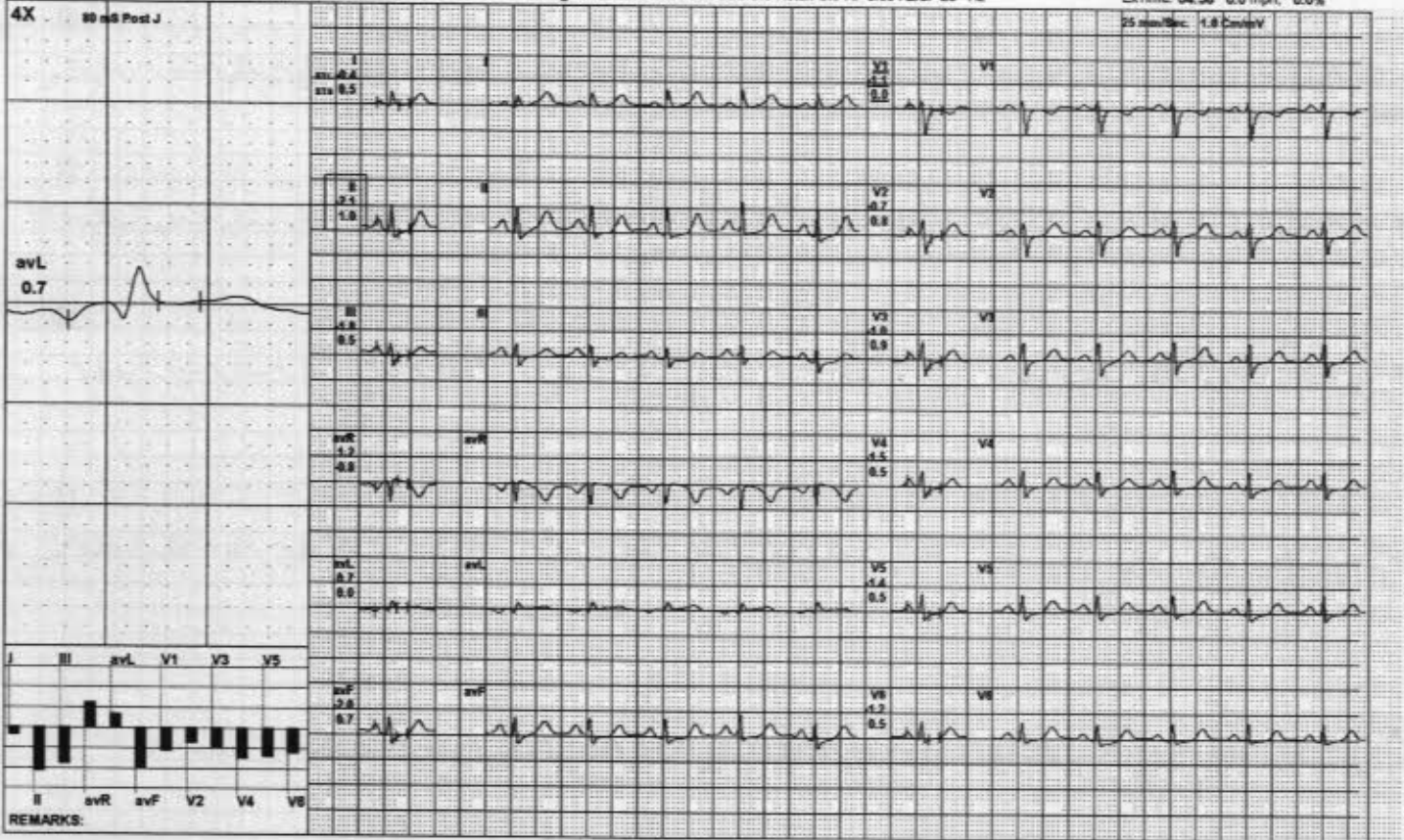
10906 / seema kumari / 32 Yrs / F / 160 Cms / 60 Kg / HR : 101

Recovery(3:44)



Date: 10-Dec-2022 12:38:22 PM METS: 1.0/ 101 bpm 54% of THR BP: --- mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 04:56 0.0 mph 0.0%



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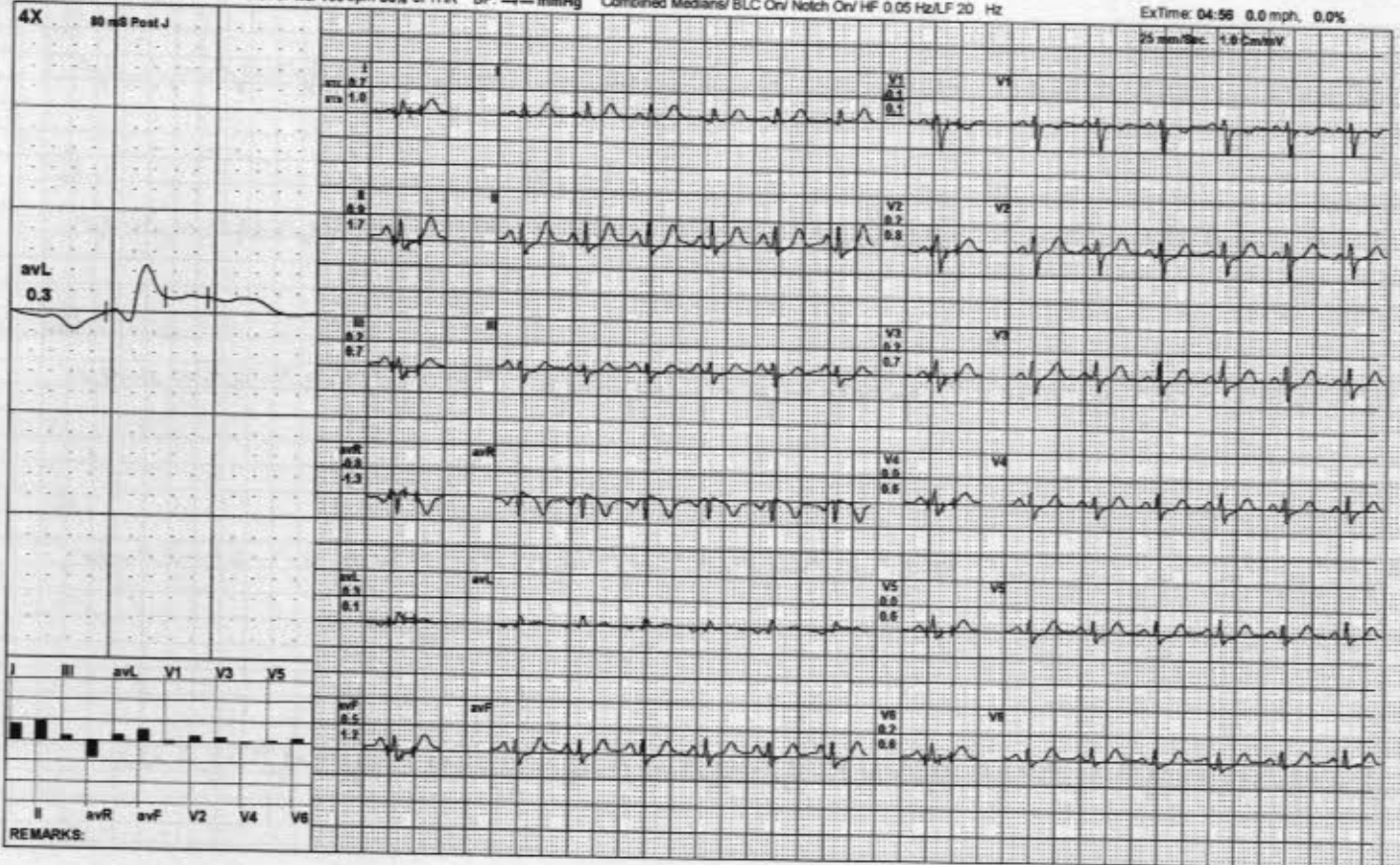
Recovery(3:00)



10906 / seema kumari / 32 Yrs / F / 160 Cms / 60 Kg / HR : 105

Date: 10-Dec-2022 12:38:22 PM METS: 1.0/ 105 bpm 58% of THR BP: --- mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 04:56 0.0 mph. 0.0%



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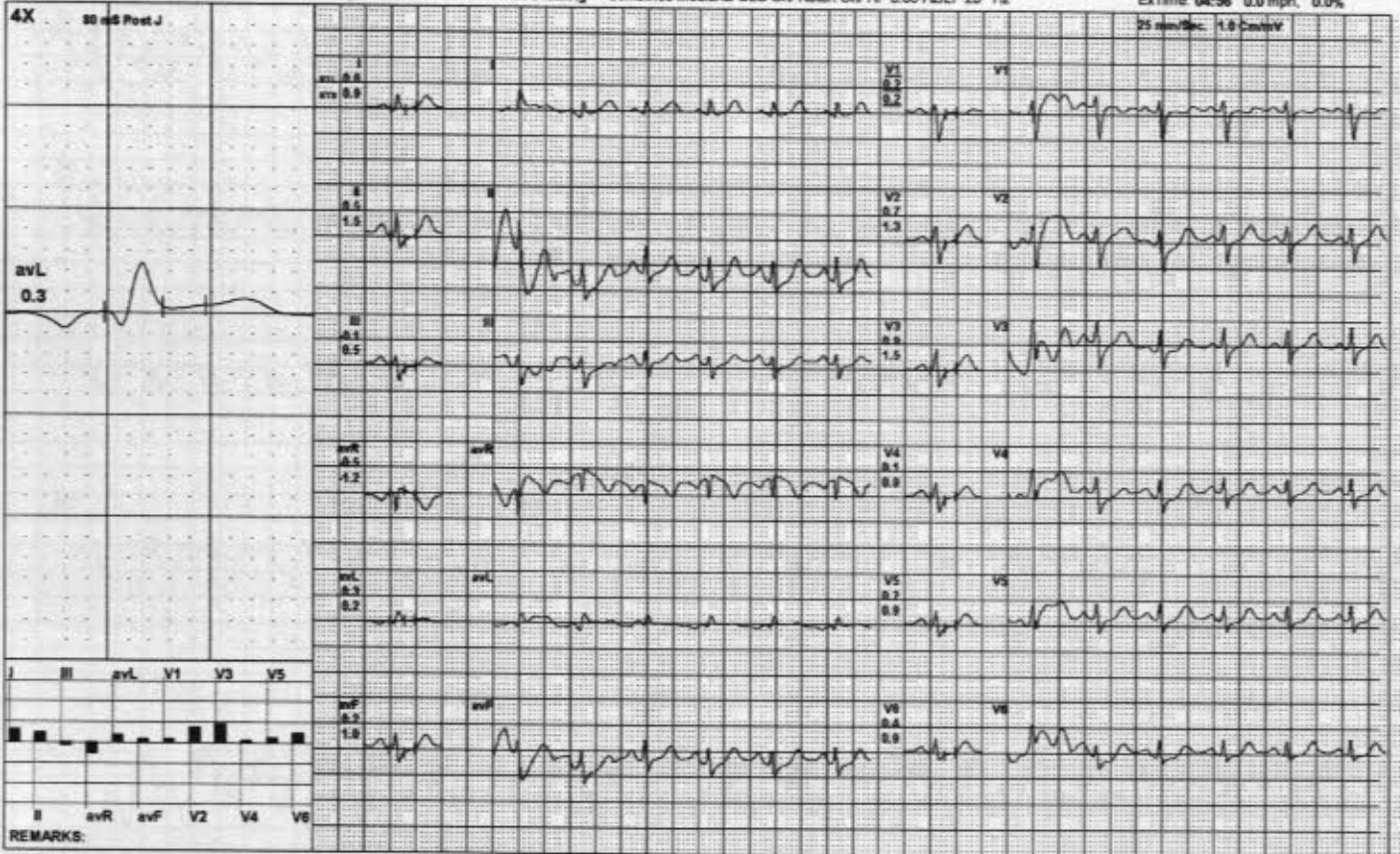
Recovery(2:00)



10906 / seema kumari / 32 Yrs / F / 160 Cms / 60 Kg / HR : 106

Date: 10-Dec-2022 12:38:22 PM METS: 1.0/ 106 bpm 56% of THR BP: 110/70 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 04:56 0.0 mph, 0.0%



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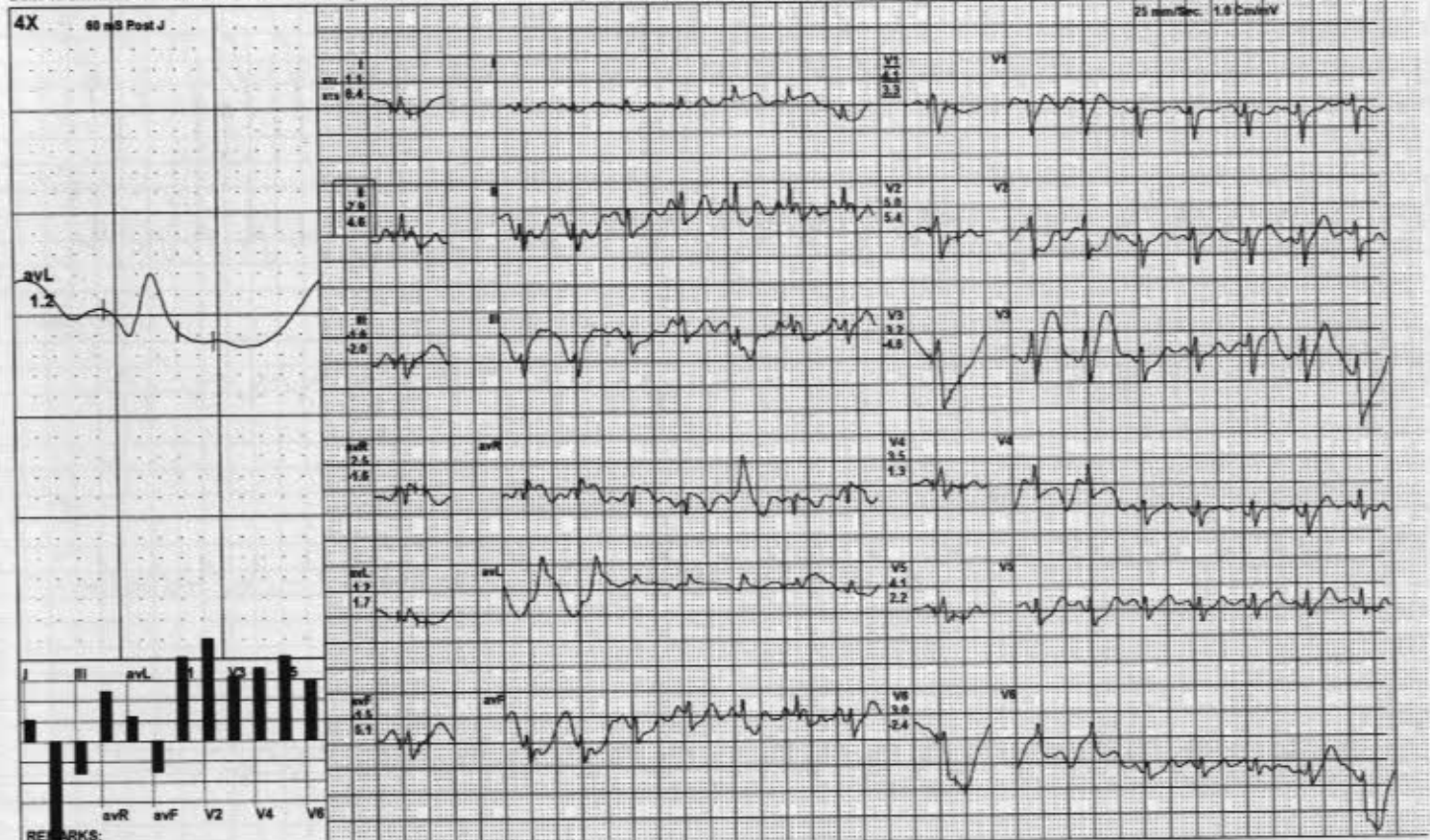
10906 / seema kumari / 32 Yrs / F / 160 Cms / 60 Kg / HR : 131

Recovery(1:00)



Date: 10-Dec-2022 12:38:22 PM METS: 1.0/131 bpm 70% of THR BP: 119/70 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 04:56 0.0 mph, 0.0%



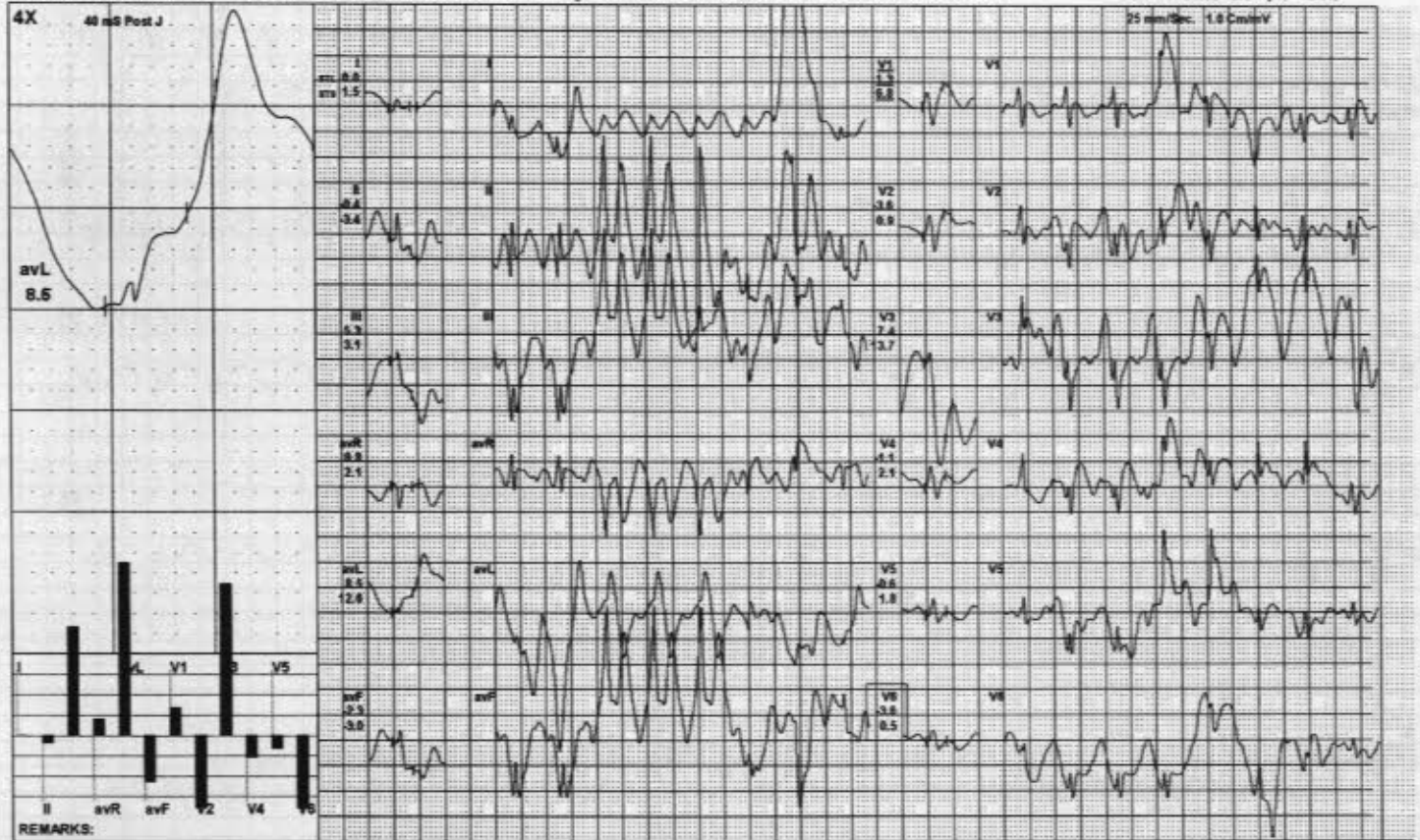
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10906 / seema kumari / 32 Yrs / F / 160 Cms / 60 Kg / HR : 151

PeakEx



Date: 10-Dec-2022 12:38:22 PM METS: 6.3/ 151 bpm 80% of THR BP: 110/70 mmHg Combined Mediens/ BLC Or/ Notch Or/ HF 0.05 Hz/LF 20 Hz ExTime: 04:56 2.5 mph, 12.0%

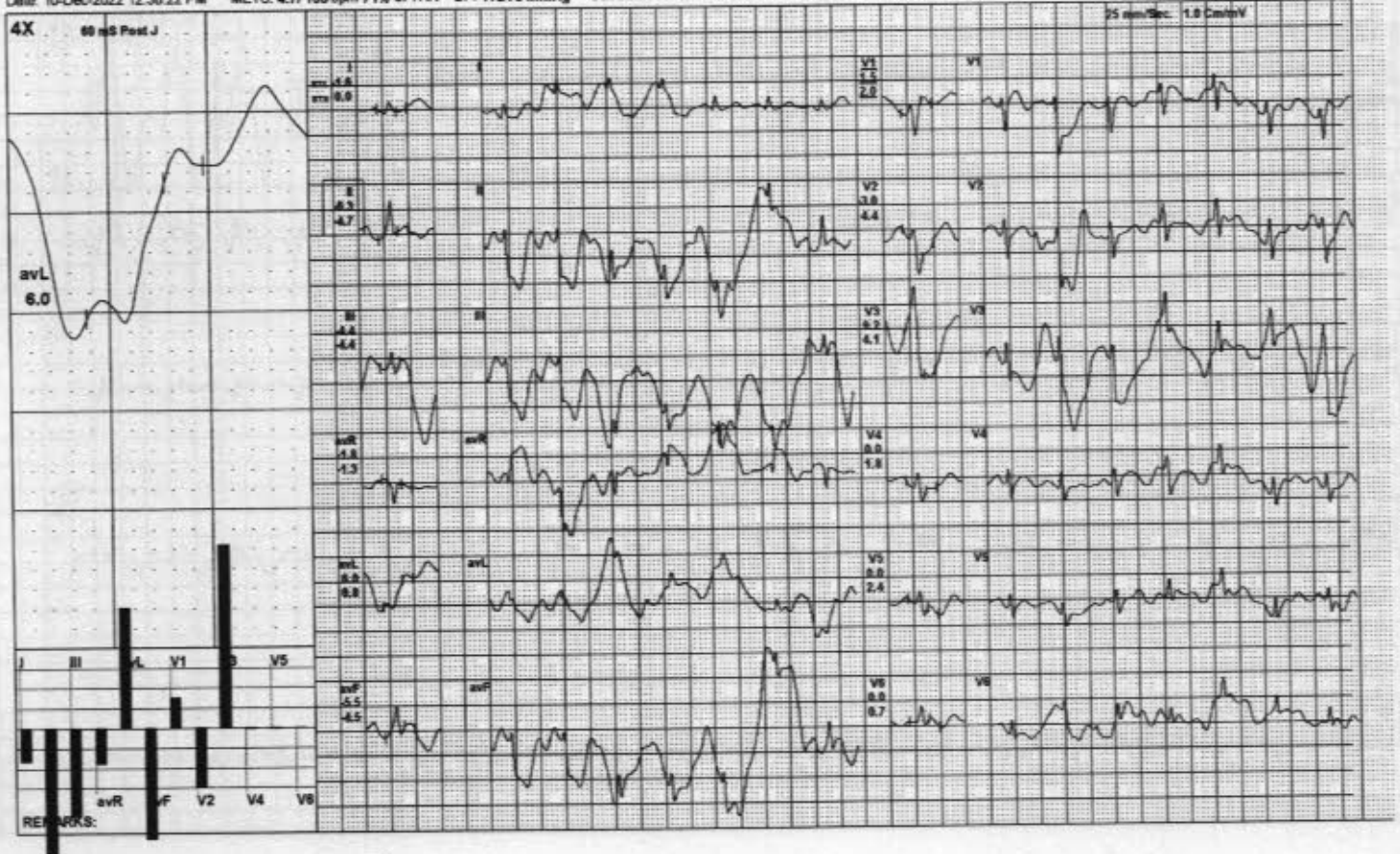




10906 / seema kumari / 32 Yrs / F / 160 Cms / 60 Kg / HR : 133

Date: 10-Dec-2022 12:38:22 PM METS: 4.7/ 133 bpm 71% of THR BP: 110/70 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 03:00 1.7 mph, 10.0%



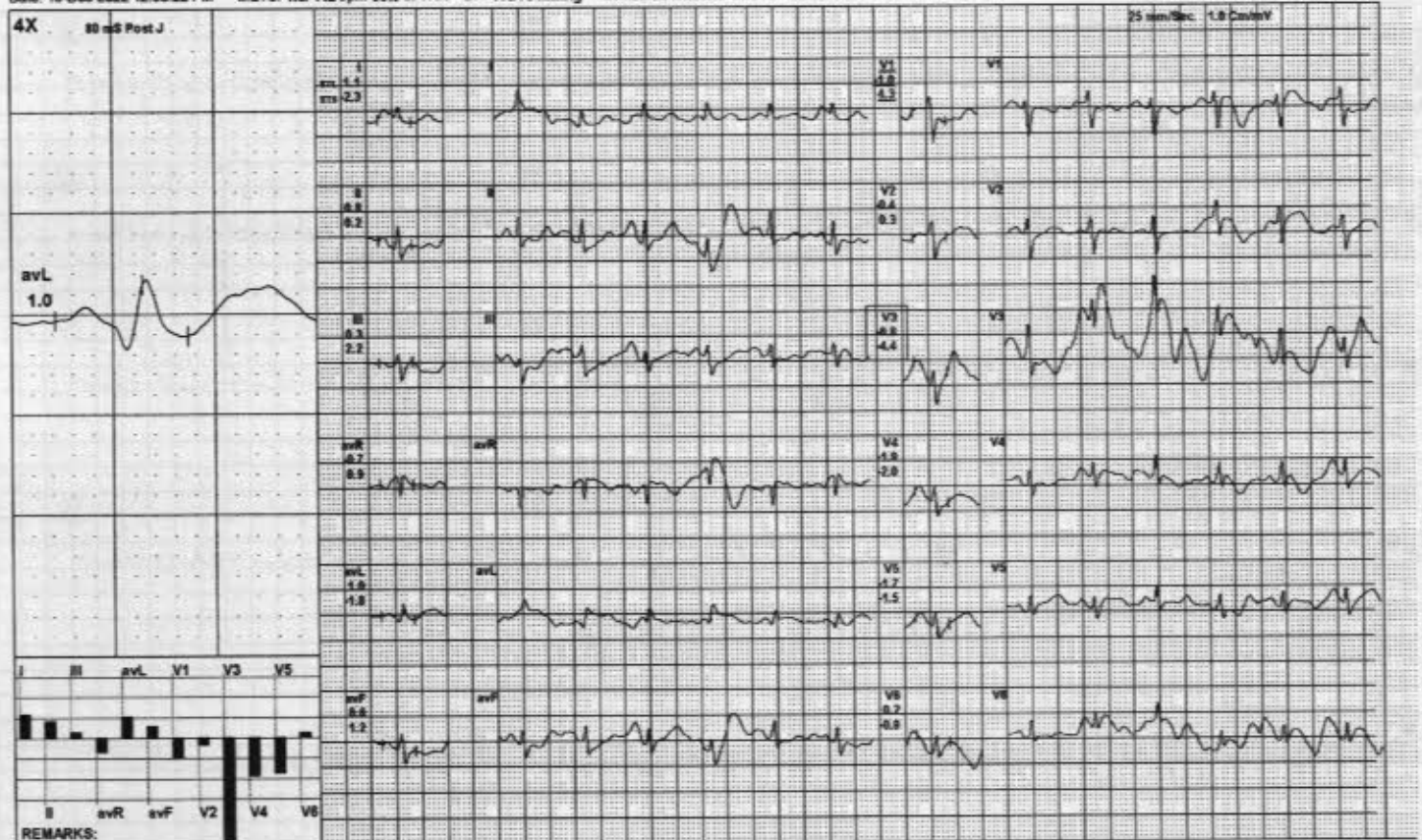
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10906 / seema kumari / 32 Yrs / F / 160 Cms / 60 Kg / HR : 112

ExStart



Date: 10-Dec-2022 12:38:22 PM METS: 1.0/ 112 bpm 80% of THR BP: 110/70 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz ExTime: 00:00 1.0 mph 0.0%



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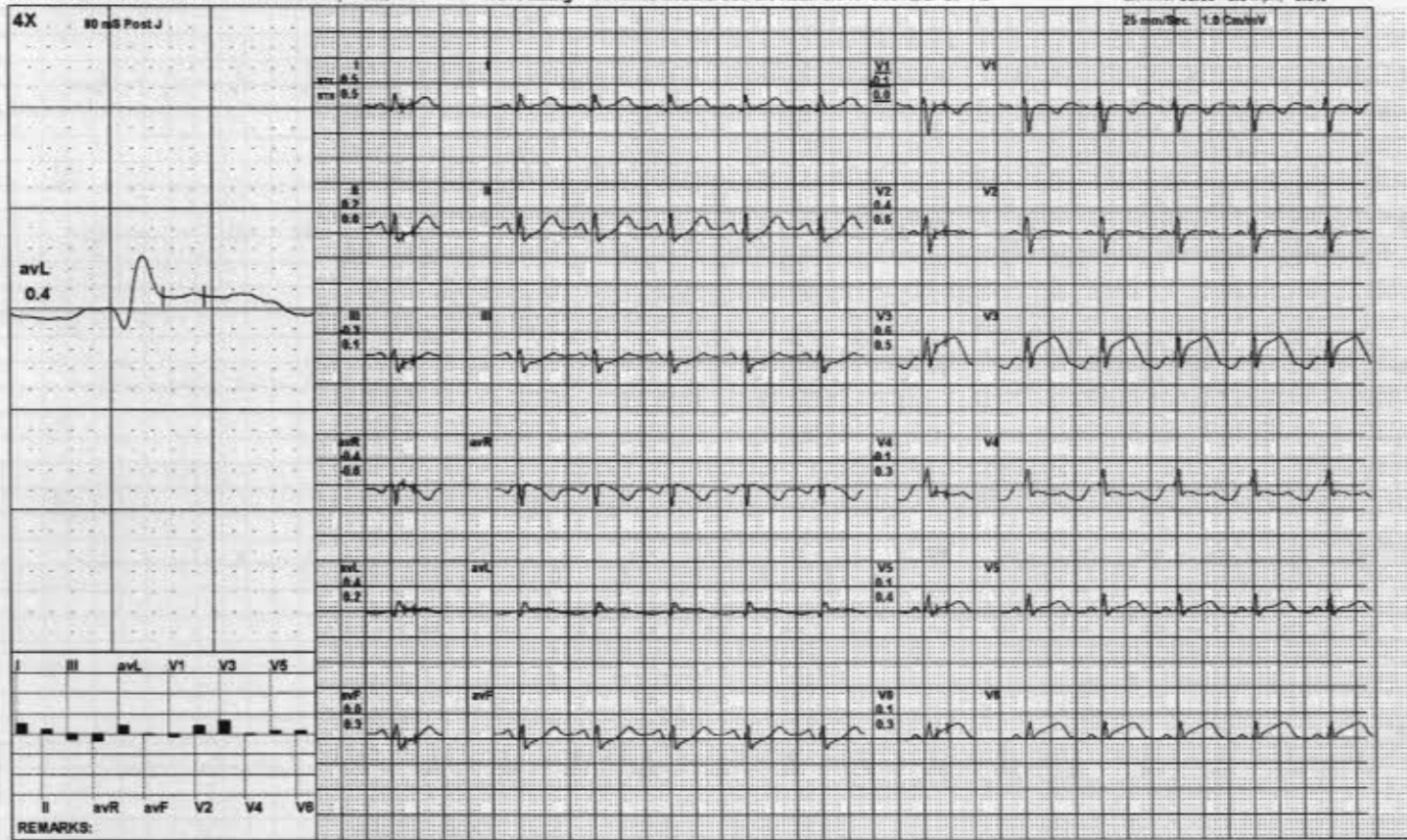
BRUCE:Warm Up(1:11)



10906 / seema kumari / 32 Yrs / F / 160 Cms / 60 Kg / HR : 98

Date: 10-Dec-2022 12:38:22 PM METS: 1.0/98 bpm 52% of THR BP: 110/70 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/ LF 20 Hz

ExTime: 00:00 0.0 mph, 0.0%



SINGH PATH LAB
DEPARTMENT OF LABORATORY SCIENCES

Patient Name	Mrs. SEEMA KUMARI	Lab No	19265
UHID/IP No	10906 / 21137	Sample Date	10/12/2022 9:40AM
Age/Gender	32 Yrs/Female	Receiving Date	10/12/2022 12:28PM
Bed No/Ward	OPD	Report Date	10/12/2022 4:02PM
Referred By		Report Status	Final

BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
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HBA1C

GLYCOSYLATED Hb - (HbA1C)	2.8	%	< 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

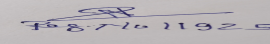
UREA	24	mg/dl	19 - 43	
Creatinine	0.9	mg/dl	0.70 - 1.40	
Uric Acid	4.1	mg/dl	2.00 - 7.00	
Sodium (Serum)	149 H	mmol/L	135 - 145	
Potassium (Serum)	4.7	mmol/L	3 - 5	
Chloride (Serum)	107	mmol/L	98 - 108	
Cholesterol-Total	180		140.0 - 250.0	
HDL	47		40.0 - 60.0	
Triglycerides	71		< 150.0	
VLDL - Cholesterol	14.2	mg/dl	10 - 150	
LDL	118.8 H		< 100	

LIVER FUNCTION TEST (LFT)

Sample: Serum

Bilirubin Total	0.5	mg/dl	0.20 - 1.30	
Bilirubin Direct	0.2	mg/dl	< 0.20	
Bilirubin Indirect	0.3	mg/dl	0 - 1	
AST/SGOT	20	U/L	0 - 45	
ALT/SGPT	27		0.0 - 45.0	

Mr. RAMBRIKSH KUMAR
Select


Dr. NAND JI SINGH
MBBS,MD,PATHO
Select

SINGH PATH LAB
DEPARTMENT OF LABORATORY SCIENCES

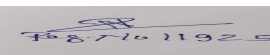
Patient Name	Mrs. SEEMA KUMARI	Lab No	19265
UHID/IP No	10906 / 21137	Sample Date	10/12/2022 9:40AM
Age/Gender	32 Yrs/Female	Receiving Date	10/12/2022 12:28PM
Bed No/Ward	OPD	Report Date	10/12/2022 4:02PM
Referred By		Report Status	Final

Total Protein.	6.7		6.3 - 8.2
Albumin	3.8	g/dl	3.50 - 5.20
Globulin	2.9	g/dl	2.0 - 3.5
A/G Ratio (Albumin/Globulin Ratio)	1.31		1 - 2
Alkaline Phosphatase	84	U/L	35 - 129
Blood Sugar (Fasting)	85		70 - 100

--End Of Report--

Mr. RAMBRIKSH KUMAR

Select


#871011925

Dr. NAND JI SINGH
MBBS,MD,PATHO

Select

SINGH PATH LAB
DEPARTMENT OF LABORATORY SCIENCES

Patient Name	Mrs. SEEMA KUMARI	Lab No	19265
UHID/IP No	10906 / 21137	Sample Date	10/12/2022 9:40AM
Age/Gender	32 Yrs/Female	Receiving Date	10/12/2022 12:28PM
Bed No/Ward	OPD	Report Date	10/12/2022 4:02PM
Referred By		Report Status	Final

HAEMATOLOGY

Test Name	Result	Unit	Biological Ref. Range	Method
ESR				
Sample: W. B. EDTA				
ESR (Erythrocyte Sed.Rate)	06		0 - 20	
COMPLETE BLOOD COUNT				
Sample: W. B. EDTA				
WBCS	7100	10 ³ /uL	4000 - 11000	
RBC Count (Red Blood Cell)	4.06		3.80 - 4.80	
Packed Cell Volume (PCV)	36.6		36.0 - 46.0	
Mean Corpuscular Volume(MCV)	90.1		83.0 - 101.0	
MCH	29.8		27.0 - 32.0	
MCHC	33.1		31.5 - 34.5	
Platelet Count	1.31 L		1.50 - 5.50	
Neutrophil.	57		40 - 80	
Lymphocyte %	31		20 - 55	
Monocytes %	04		1 - 12	
Eosinophil %	08 H		0 - 6	
Basophil %	00		0 - 2	
HAEMOGLOBIN	12.1	gm/dl	9 - 13	

--End Of Report--

Mr. RAMBRIKSH KUMAR

Select

Dr. NAND JI SINGH
MBBS,MD,PATHO

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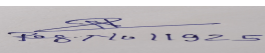
HARMONAL

Test Name	Result	Unit	Biological Ref. Range	Method
T3 T4 TSH(THYROID PROFILE)				
Sample: Serum				
T3-TRIIODOTHYRONINE	1.45	uU/ml	0.95 - 2.50	
T4-THYROXINE	96.43	uU/ml	66.00 - 181.00	
TSH-Thyroid Stimulating Hormone	3.14	uU/ml	0.250 - 5.000	

--End Of Report--

Mr. Balram

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#871011925

Dr. NAND JI SINGH
MBBS,MD,PATHO

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