

KIRAN DEVI 38 Y/F 22453 F CHEST,FRN P->A 25-Feb-23 10:29 AM
Mehar Hospital, Zirakpur

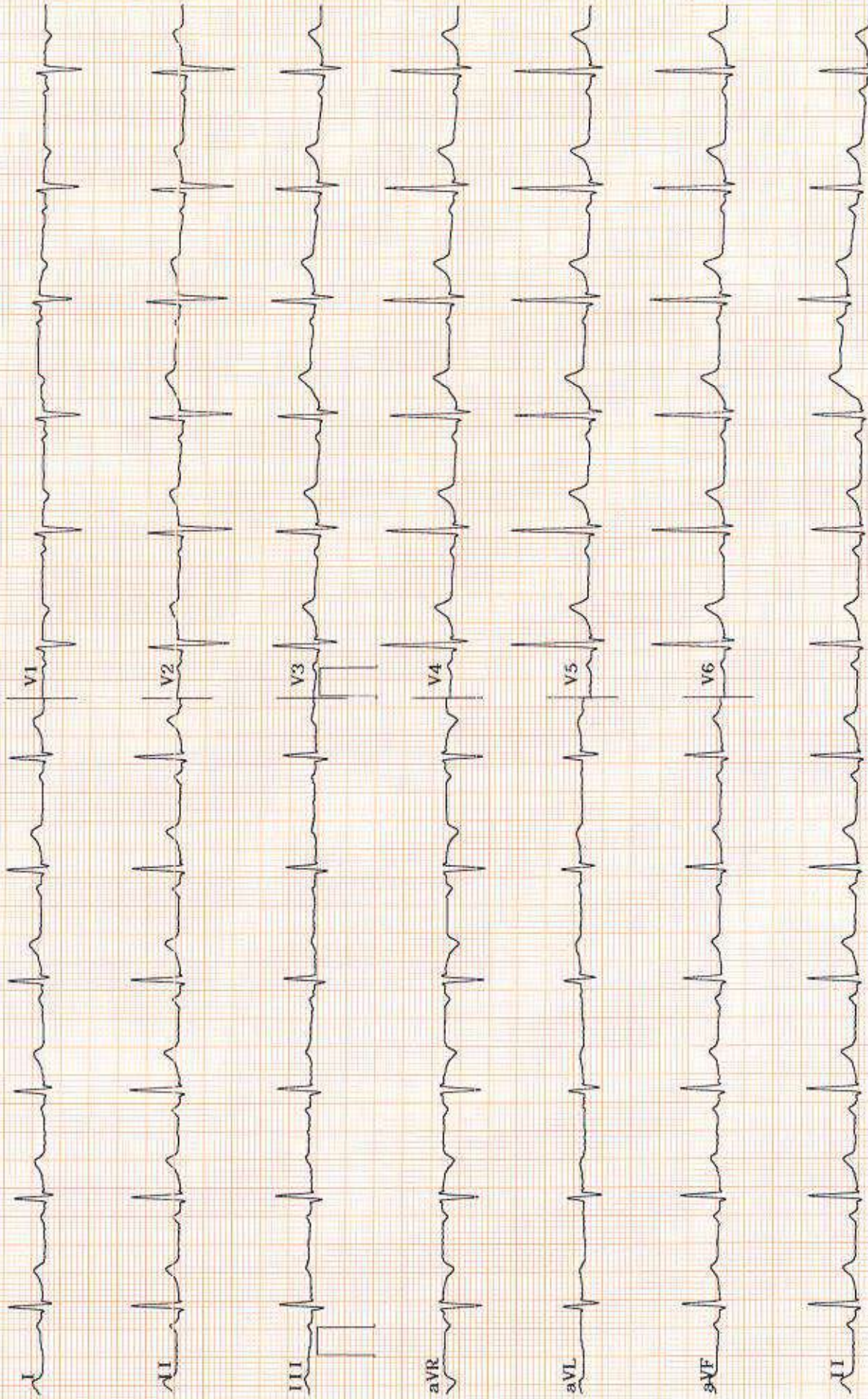
Heart Rate: 75 bpm
PR/RR Int.: 152/800 ms
QRS Dur: 84 ms
QT/QTc: 396/443 ms
P-R-T axes: 55 56 43
SV1/RV5/R+S: 0.68/1.39/2.07mV

Prescribed by:

** Analysis Result ** (To be finally confirmed by cardiologist)

Normal Sinus Rhythm
Normal Axis
[Normal ECG I

ID : 22453
Name: kiran devi
Age : 38 years
Sex : Female
H : 0 cm / W : 0 kg



5/8/03
10/10/03

Kiran Devi

Patient Name	: Mrs. Kiran Devi	Mobile No	: 9813515923
UHID No.	: 22453	Age	: 38 Yr Female
Address	: House No. 8515-I Block Aerocity Mohali	Sampling Date	: 25-02-2023 9:31AM
Doctor	: Mohali SELF	Print Date	: 25-02-2023 2:26PM

Investigation

Observations

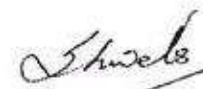
Biological Reference Interval

Units

COMPLETE BLOOD COUNTS [CBC]

HAEMOGLOBIN (HB) <i>Method: SPECTROPHOTOMETER / AUTOMATED CELL COUNTER</i>	7.0	11.0 - 15.0	gm/dl
TOTAL LEUCOCYTE COUNT (TLC) <i>Method: Impedance/Automated cell counter</i>	5410	4000 - 11000	/cmm
NEUTROPHILS	55	45 - 75	%
LYMPHOCYTE	35	20 - 45	%
MONOCYTE	05	0 - 10	%
EOSINOPHIL	05	0.00 - 6	%
BASOPHIL	00	0.00 - 2.00	%
RBC (RED BLOOD CELLS) <i>Method: Impedance/Automated cell counter</i>	4.34	3.8 - 5.8	Millions/cmm
PCV <i>Method: Calculation/Automated cell counter</i>	25.1	35 - 47	%
MCV(MEAN CELL VOLUME) <i>Method: Calculation/Automated cell counter</i>	57.7	80 - 100	fL
MCH(MEAN CELL HAEMOGLOBIN) <i>Method: Calculation/Automated cell counter</i>	16.2	27 - 31	picogram
MCHC <i>Method: Calculation/Automated cell counter</i>	28.1	33 - 37	g / dL
RDW-CV <i>Method: SPECTROPHOTOMETER / AUTOMATED CELL COUNTER</i>	18.0	10.0 - 15.0	%
RDW-SD <i>Method: SPECTROPHOTOMETER / AUTOMATED CELL COUNTER</i>	41.6	35.0 - 60.0	fL
PLATELET COUNT <i>Method: Impedance/Automated cell counter</i>	3.73	1.50 - 4.5	Lakh/cmm
<u>ERYTHROCYTE SEDIMENTATION RATE(ESR)</u>			
ERYTHROCYTE SEDIMENTATION RATE	20	0 - 20	mm
<u>BLOOD GROUP ABO</u>			
BLOOD GROUP ABO *	B		
BLOOD GROUP "RH" *	POSITIVE		


TECHNOLOGIST


Dr. Shweta
MBBS,MD(PATHOLOGY)
(EX.PGIMER,CHD)

Patient Name	: Mrs. Kiran Devi	Mobile No	: 9813515923
UHID No.	: 22453	Age	: 38 Yr Female
Address	: House No. 8515-I Block Aerocity Mohali	Sampling Date	: 25-02-2023 9:31AM
Doctor	: Mohali SELF	Print Date	: 25-02-2023 2:26PM

Investigation	Observations	Biological Reference Interval	Units
---------------	--------------	-------------------------------	-------

LIPID PROFILE

TOTAL CHOLESTEROL 145
 Desirable Cholesterol Level <200 mg/dL
 Borderline High Cholesterol 200-240
 High Cholesterol >=240
 Method : Enzymatic

TRIGLYCERIDES 59.3
 Borderline high: 150-199 mg /dl
 High : >200
 Method : GPO/PAP

H D L CHOLESTEROL 41.9
 Method : End Point, Phosphotungstic Acid
 35.3 - 79.5 mg/dL

L D L CHOLESTEROL 91.2
 Method : Calculated
 100 - 190 mg/dL

V L D L 11.9
 Method : Calculated
 7.00 - 35.0 mg/dL

TOTAL CHOLESTEROL/HDL RATIO 3.5
 Method : Calculated
 Moderate Risk : 3.5- 5.0
 High risk : >5.0

LDL/HDL CHOLESTEROL 2.2
 Method : Calculated
 HIGH RISK: > 5

LIVER FUNCTION TEST [LFT]

TOTAL BILIRUBIN 0.41
 Method : Diazo
 0.2 - 1.2 mg/dl


CONJUGATED (D. Bilirubin) 0.21
 Method : Diazo
 0.1 - 0.4 mg/dl

UNCONJUGATED (I.D. Bilirubin) 0.2
 Method : Calculated
 0.2 - 1.0 mg/dl

AST / SGOT 19.1
 Method : IFCC
 00 - 35 IU/L

ALT/SGPT 25.0
 Method : IFCC
 00 - 45 U/L

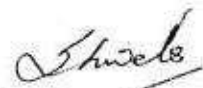

TECHNOLOGIST


Dr. Shweta
 MBBS, MD(PATHOLOGY)
 (EX.PGIMER, CHD)

Patient Name	: Mrs. Kiran Devi	Mobile No	: 9813515923
UHID No.	: 22453	Age	: 38 Yr Female
Address	: House No. 8515-I Block Aerocity Mohali	Sampling Date	: 25-02-2023 9:31AM
Doctor	: Mohali SELF	Print Date	: 25-02-2023 2:26PM

Investigation	Observations	Biological Reference Interval	Units
ALKALINE PHOSPHATASE Method : ALP-AMP	95	53 - 128	U/L
TOTAL PROTEIN Method : Biuret	6.38	6.40 - 8.30	g/dl
SERUM ALBUMIN Method : Bromocresol Green	4.46	3.50 - 5.20	g/dl
GLOBULIN Method : Calculated	1.9	1.5 - 3.0	gm/dl
A/G RATIO Method : calculated	2.3	1.2 - 2.0	
RFT PANEL 2			
BLOOD UREA Method : Urease-GLDH	19.1	11 - 55	mg /dl
SERUM CREATININE Method : Enzymatic	0.54	0.70 - 1.30	mg /dl
SERUM URIC ACID Method : Uricase-POD	4.0	3.5 - 7.2	mg/dl
BLOOD UREA NITROGEN (BUN) Method : Spectrophotometry	8.9	5.0 - 20.0	mg/dl
UREA/CREATININE RATIO Method : Calculated	22.0	20.0 - 35.0	mg /dl
SERUM CALCIUM Method : NM-BAPTA + EDTA	8.3	8.6 - 10.2 CHILD :-0-10 DAYS 7.6 - 10.4	mg/dl mg/dl
PHOSPHORUS Method : Molydate/UV	3.9	2.5 - 4.5	mg /dl
SODIUM Method : Ion selective electrode	138.0	136.0 - 155.0	mmol/L


TECHNOLOGIST


Dr. Shweta
MBBS,MD(PATHOLOGY)
(EX.PGIMER,CHD)

End of Report

Patient Name	: Mrs. Kiran Devi	Mobile No	: 9813515923
UHID No.	: 22453	Age	: 38 Yr Female
Address	: House No. 8515-I Block Aerocity Mohali	Sampling Date	: 25-02-2023 9:31AM
Doctor	: Mohali SELF	Print Date	: 25-02-2023 2:26PM

Investigation	Observations	Biological Reference Interval	Units
POTASSIUM <i>Method : Ion selective electrode</i>	4.50	3.5 - 5.5	mmol/L
CHLORIDE <i>Method : Ion selective electrode</i>	108.0	96 - 107	mmol/L
<u>BLOOD GLUCOSE - FASTING</u> BLOOD GLUCOSE - FASTING <i>Method: GOD POD</i>	155.5	70 - 110	mg/dL
<u>GLYCOSYLATED HB (HbA1c)</u> GLYCOSYLATED Hb * MEAN BLOOD SUGAR *	6.1 128.37	4.00 - 6.50	%

EXPECTED VALUES :

Normal A1c = 6.5 %
Diabetic good control = 6.9%
Diabetic fair control = 7.0 - 7.9 %
Diabetic poor control = > = 8.0 %

Comments:-

Haemoglobin A1c (HbA1c) correlates with a time weighted average of plasma glucose values over the previous 3 to 10 weeks. The measurement of HbA1c is therefore a reflection of glucose control over a far longer period than a blood glucose value and it remains unaffected by the short term fluctuation in blood sugar levels.

SERUM URIC ACID


SERUM URIC ACID 4.0 3.5 - 7.2 mg/dl
Method : Uricase-POD

GGT (GAMMA GLUTAMYL TRANSFERASE)

GGT 32 00 - 38.0 U/L
Method : Glupa C

URINE ANALYSIS (URINE ROUTINE)

QUANTITY 25 ml.
COLOUR PALE YELLOW


TECHNOLOGIST

Dr. Shweta
MBBS, MD(PATHOLOGY)
(EX.PGIMER, CHD)

Patient Name	: Mrs. Kiran Devi	Mobile No	: 9813515923
UHID No.	: 22453	Age	: 38 Yr Female
Address	: House No. 8515-I Block Aerocity Mohali	Sampling Date	: 25-02-2023 9:31AM
Doctor	: Mohali SELF	Print Date	: 25-02-2023 2:26PM

Investigation	Observations	Biological Reference Interval	Units
TRANSPARENCY	CLEAR		
SPECIFIC GRAVITY	1.025	1.005 - 1.030	
REACTION	ACIDIC	ACIDIC - ALKALINE	
PH	6.0	4.8 - 7.4	
ALBUMIN	NIL	3.50 - 5.20	
SUGAR	NIL	NIL	
BLOOD	NIL		
URINE BILIRUBIN	NIL		
UROBILINOGEN	NIL		
URINE FOR KETONE BODIES/ACETONE	NIL		
EPITHELIAL CELLS	1-2		mg/dL
PUS CELLS	2-4	1-2	/HPF
RBC	NIL		/HPF
CRYSTALS	NIL	NIL	/HPF
CASTS	NIL	NIL	
BACTERIA *	NIL		
OTHER *	NIL		

mehar
TECHNOLOGIST

Shweta
Dr. Shweta
MBBS, MD(PATHOLOGY)
(EX.PGIMER, CHD)

End of Report

INVESTIGATION : USG ABDOMEN

Patient Name	: KIRAN DEVI	UHID	: 22453
Exam Date	: 25.02.2023	Age/Sex	: 38/F
Referred By	: SELF		

LIVER: has a longitudinal span of 14.1 cm and is normal in outline & echotexture. No focal lesion seen. The hepatic veins appear normal.

IHBRS are not dilated.

CBD is not dilated.

PORTAL VEIN is normal in course and caliber.

GALL BLADDER: It is partially distended. No intraluminal calculus seen. Wall thickness is within normal limits. No pericholecystic fluid is seen.

PANCREAS: It is normal in size, outline & echotexture. No focal lesion seen. Pancreatic duct is not dilated. Tail of pancreas is obscured.

SPLEEN: has a craniocaudal span of 10.7 cm and is normal in size, outline & echotexture. No focal lesion seen. Splenic vein is within normal limits.

RIGHT KIDNEY: It is normal in size (measures 10.3 x 4.3 cm), outline & echotexture. Cortico medullary differentiation is maintained. The Parenchymal thickness is within normal limits. No focal lesion or calculus seen. The pelvicalyceal system is not dilated.

LEFT KIDNEY: It is normal in size (measures 10.4 x 4.1 cm), outline & echotexture. Cortico medullary differentiation is maintained. The Parenchymal thickness is within normal limits. No focal lesion or calculus seen. The pelvicalyceal system is not dilated.

URINARY BLADDER: It is well distended. Wall thickness is normal. No focal lesion or calculus seen.

UTERUS: It is normal in size (measures 8.9 x 4.5 x 3.3 cm), outline and echotexture. No focal lesion seen. The myometrium appears normal. Endometrial thickness measures 3.0 mm.

ADNEXAE: Both ovaries are normal in size, shape and follicular pattern. No evidence of any adnexal mass or cyst is seen.

Visualized bowel loops show normal peristalsis and are normal in caliber.
No evidence of free fluid noted in abdomen and pelvis.

Note is made of anterior abdominal wall defect measuring ~ 1.0 cm noted at the level of umbilicus through which omentum is seen to herniate at the time of scan.

IMPRESSION:

- **UMBILICAL HERNIA**



Dr. NILANSHU KATARIA
M.D. RADIODIAGNOSIS
CONSULTANT RADIOLOGIST
Regd. No. 47353

*To be correlated clinically & with other relevant investigation
Not for medico-legal purposes.*



Summary

22453/mrs kirana devi 38 Yrs/Female 66 Kg/160 Cms
Date: 25-Feb-2023 12:49:49 PM

Ref.By : DR KAPIL DOOMRA
Medication : Nil

Protocol : BRUCE
History : Nil

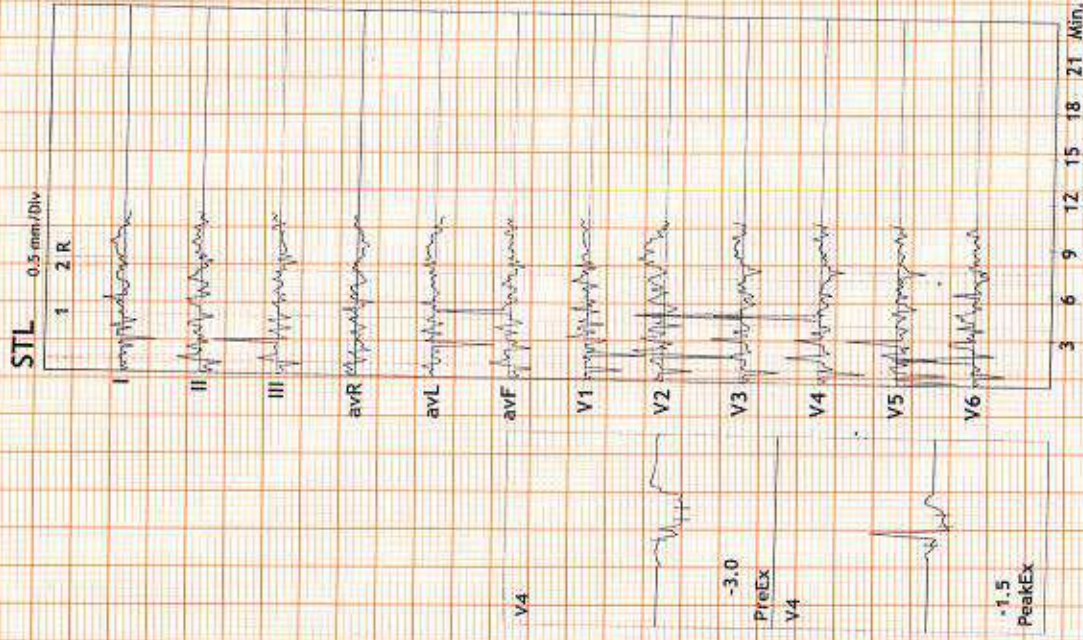
Objective : FOR TESTING PURPOSE ONLY.

Stage	StageTime (Min:Sec)	PhaseTime (Min:Sec)	Speed (mph)	Grade (%)	METs	H.R. (bpm)	B.P. (mmHg)	R.P.P. x100	PVC	Comments
Standing					1.0	100	---/---	0	-	
EXStart					1.0	99	---/---	0	-	
Stage 1	3:00	3:01	1.7	10.0	4.7	162	140/90	226	-	
Stage 2	3:00	6:01	2.5	12.0	7.1	169	170/100	287	-	
PeakEx	0:37	6:38	3.4	14.0	7.8	173	170/100	294	-	
Recovery	1:00		0.0	0.0	1.2	147	170/100	249	-	
Recovery	2:00		0.0	0.0	1.0	119	150/90	178	-	
Recovery	3:00		0.0	0.0	1.0	108	135/80	145	-	
Recovery	3:06		0.0	0.0	1.0	107	120/80	128	-	

Findings :

Exercise Time : 06:38
Max HR Attained : 173 bpm 95% of Max Predictable HR 182
Max BP : 170/100(mmHg)
Max WorkLoad attained : 7.8(Fair Effort Tolerance)

Notes/Comments:



Kirana Devi

12 Lead + Comparison

22453/mrs kiran devi HR: 107 bpm
 38 Yrs/Female METS: 1.0
 66 Kg/160 Cms BP: 120/80
 Date: 25-Feb-2023 12:49:49 PM

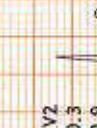
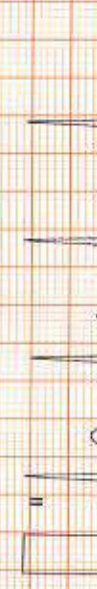
MPHR: 58% of 182
 Speed: 0.0 mph
 Grade: 0.0%

Raw ECG
 BRUCE
 (1.0-100)HZ

Ex Time 00:32
 BLC :On
 Notch :On

STANDING
 10.0 mm/mV
 25 mm/Sec.

60ms Post J Current Raw Rhythm



V1
-0.1
0.0

V2
0.3
0.9

V3
-0.3
0.3

V4
-0.2
0.3

V5
0.1
0.5

V6
-0.1
0.3

V1
-0.1
0.0

V2
0.3
0.9

V3
-0.3
0.3

V4
-0.2
0.3

V5
0.1
0.5

V6
-0.1
0.3

I
-0.3
-0.1

II
-0.5
0.0

III
-0.1
0.0

aVR
0.4
0.0

aVL
-0.1
0.0

aVF
-0.3
0.0

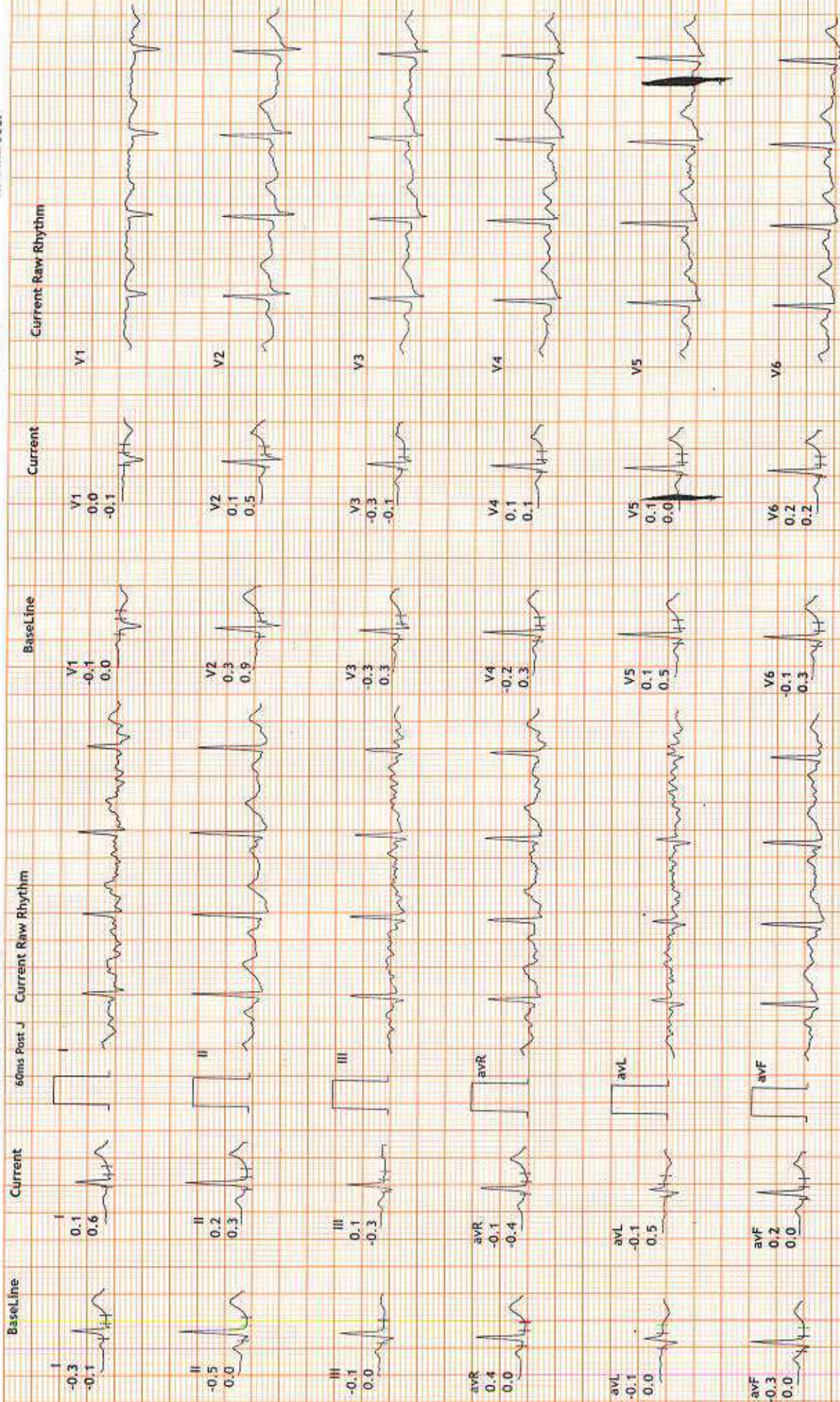
12 Lead + Comparison

22453/mrs kiran devi HR: 104 bpm
 38 Yrs/Female METS: 1.0
 66 Kg/160 Cms BP: 120/80
 Date: 25-Feb-2023 12:49:49 PM

MpHR: 57% of 182
 Speed: 0.0 mph
 Grade: 0.0%

Raw ECG
 BRUCE
 (1.0-100)HZ

Ex Time 00:00
 BLC : On
 Notch : On
 ExStrt
 10.0 mm/mV
 25 mm/Sec.



12 Lead + Comparison

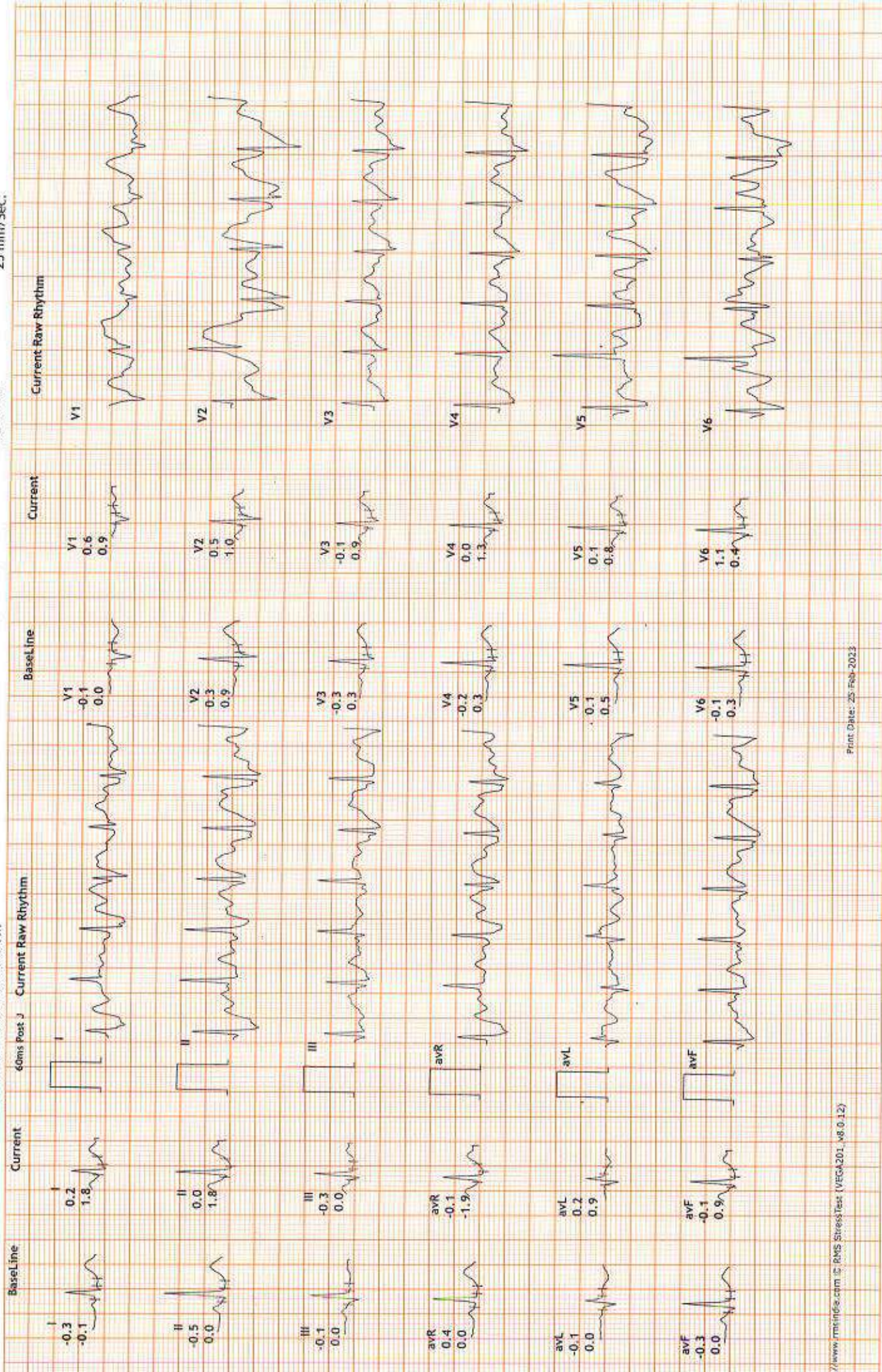
22453/mrs kiran devi HR: 162 bpm
 38 Yrs/Female METS: 4.7
 66 Kg/160 Cms BP: 140/90
 Date: 25-Feb-2023 12:49:49 PM

MPHR: 89% of 182
 Speed: 1.7 mph
 Grade: 10.0%

Raw ECG
 BRUCE
 (1.0-100)Hz

Ex Time 03:00
 BLC :On
 Notch :On

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



12 Lead + Comparison

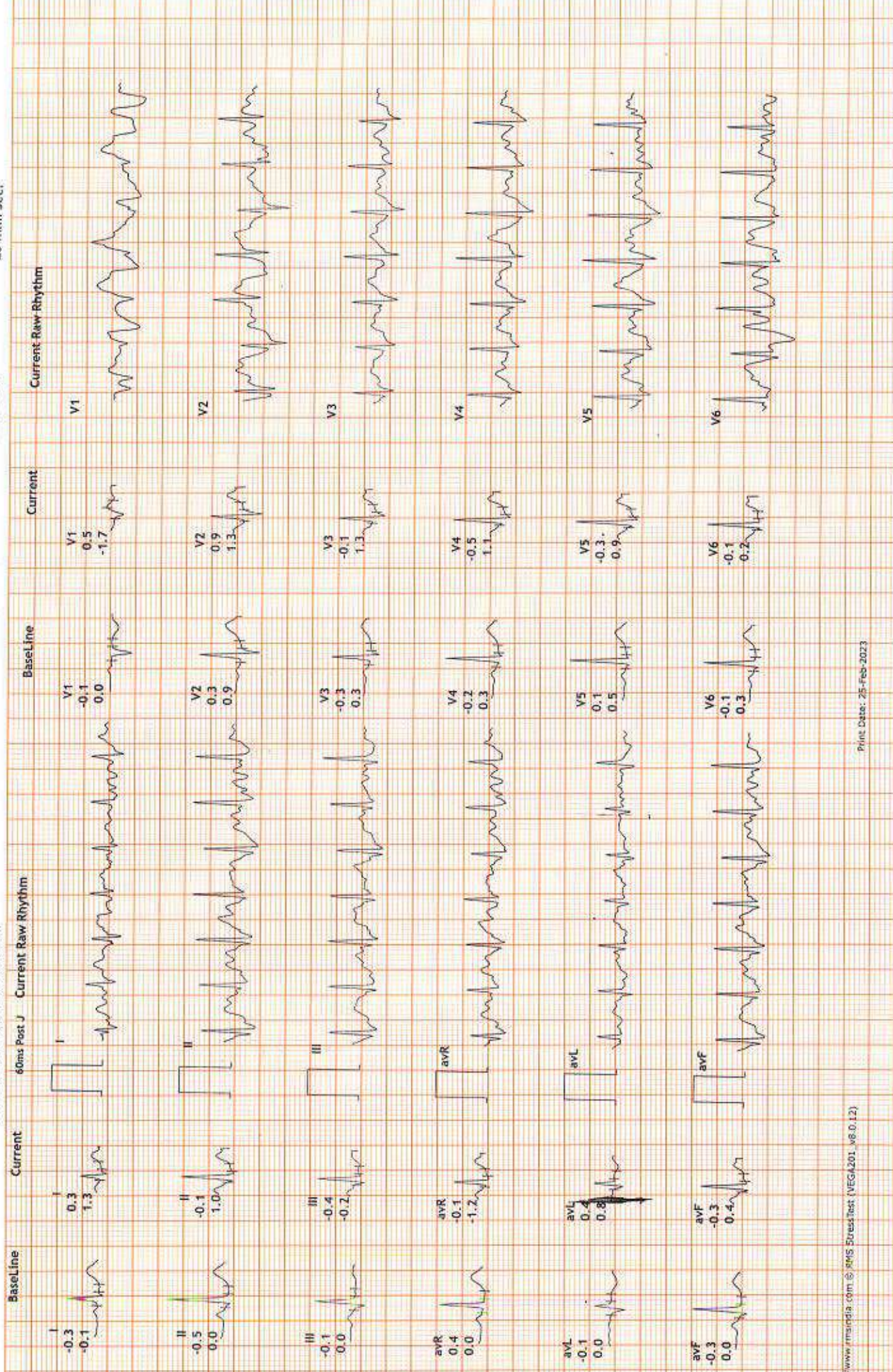
22453/mrs kiran devi HR: 169 bpm
 38 Yrs/Female METS: 7.1
 66 Kg/160 Cms BP: 170/100
 Date: 25-Feb-2023 12:49:49 PM

MPHR: 92% of 182
 Speed: 2.5 mph
 Grade: 12.0%

Raw ECG
 BRUCE
 (1.0-100)HZ

Ex Time 06:00
 BLC :On
 Notch :On

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



12 Lead + Comparison

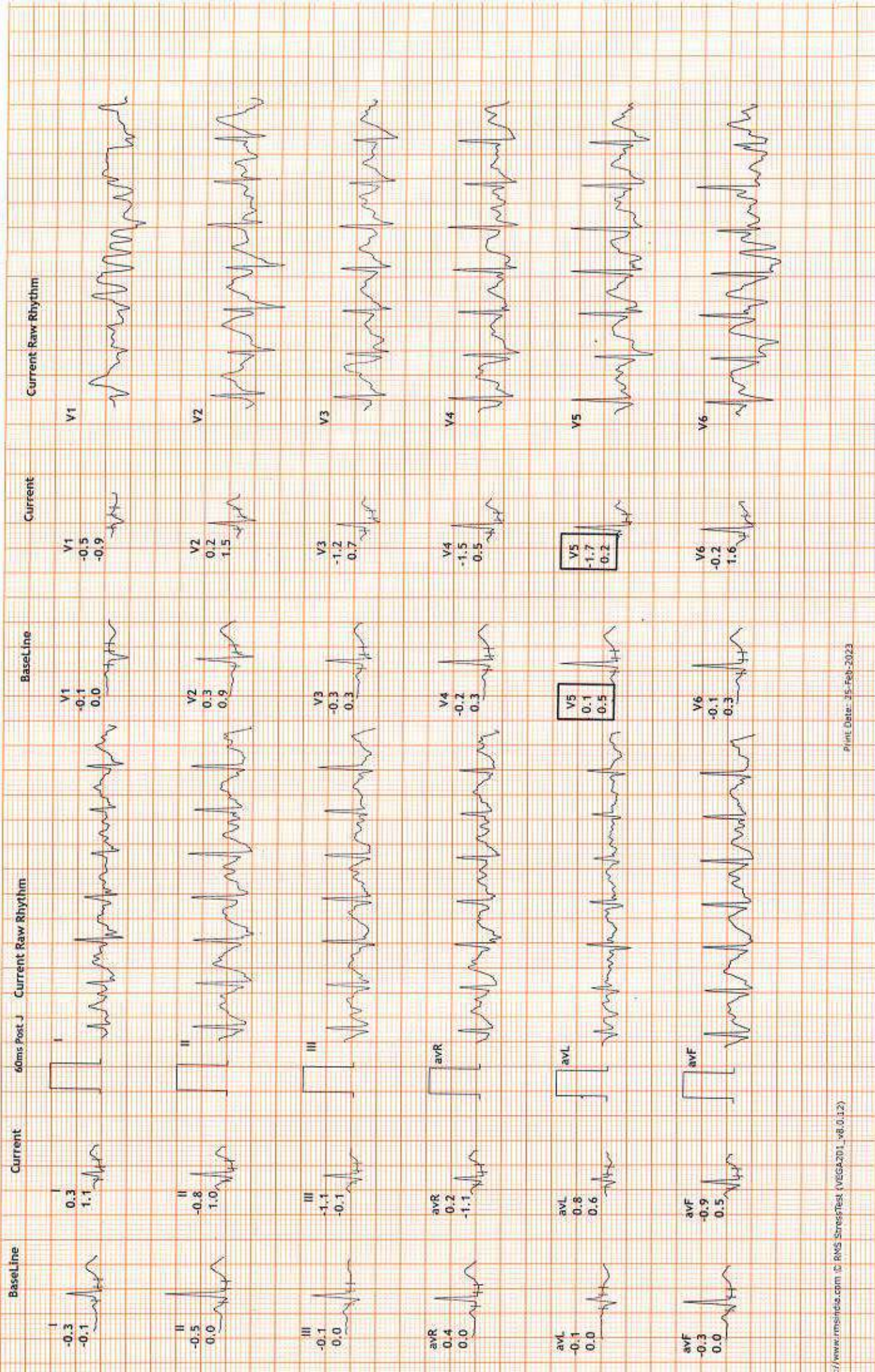
22453/mrs kiran devi
 38 Yrs/Female
 66 Kg/160 Cms
 Date: 25-Feb-2023 12:49:49 PM

MPHR: 95% of 182
 Speed: 3.4 mph
 Grade: 14.0%

Raw ECG
 BRUCE
 (1.0-100)Hz

Ex Time 06:37
 BLC :On
 Notch :On

PeakEx
 10.0 mm/mV
 25 mm/Sec.



12 Lead + Comparison

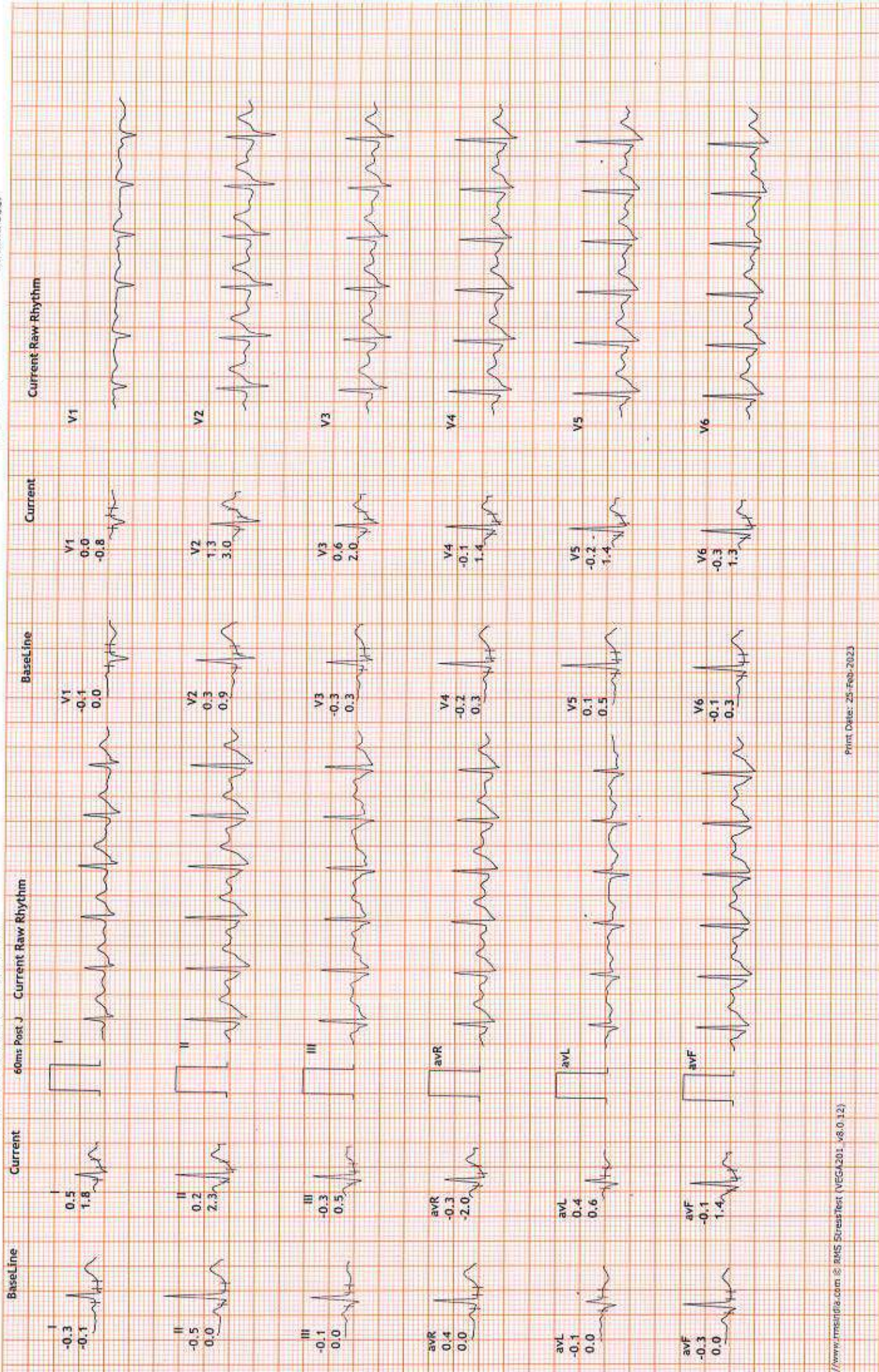
22453/mrs kiran devi
 38 Yrs/Female
 66 Kg/160 Cms
 Date: 25-Feb-2023 12:49:49 PM

MpHR: 80% of 182
 Speed: 0.0 mph
 Grade: 0.0%

Raw ECG
 BRUCE
 (1.0-100)Hz

Ex Time 06:37
 BLC :On
 Notch :On

Recovery : (01:00)
 10.0 mm/mV
 25 mm/Sec.



12 Lead + Comparison

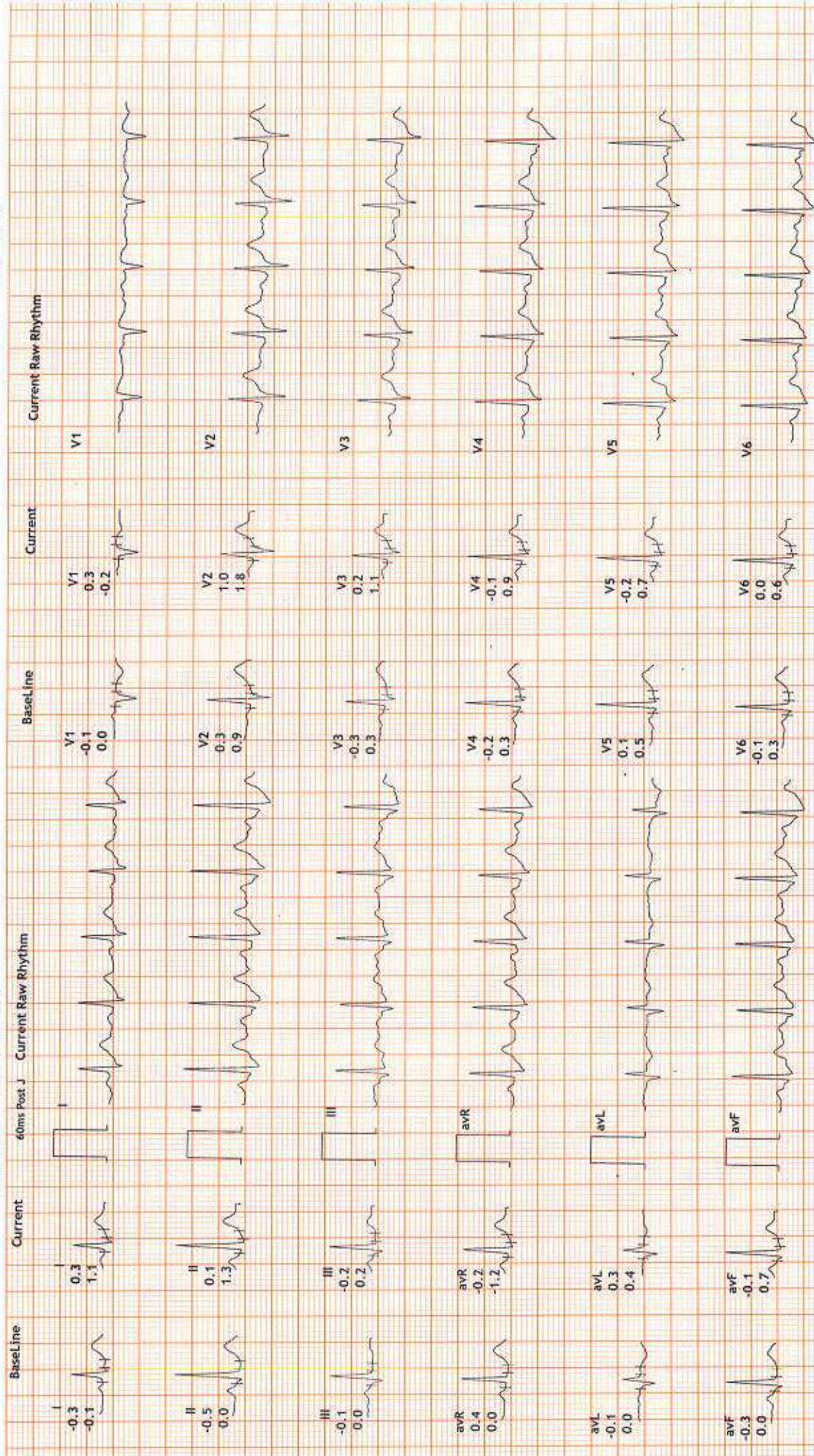
22453/mrs kiran devi HR: 119 bpm
 38 Yrs/Female METS: 1.0
 66 Kg/160 Cms BP: 150/90
 Date: 25-Feb-2023 12:49:49 PM

MPHR: 65% of 182
 Speed: 0.0 mph
 Grade: 0.0%

Raw ECG
 BRUCE
 (1.0-100)HZ

Ex Time 06:37
 BLC :On
 Notch :On

Recovery : (02:00)
 10.0 mm/mV
 25 mm/Sec.



12 Lead + Comparison

22453/mrs kiran devi HR: 108 bpm
 38 Yrs/Female METS: 1.0
 66 Kg/160 Cms BP: 135/80
 Date: 25-Feb-2023 12:49:49 PM

MPHR: 59% of 182
 Speed: 0.0 mph
 Grade: 0.0%

Raw ECG
 BRUCE
 (1.0-100)Hz

Ex Time 06:37
 BLC :On
 Notch :On

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

