

**Health Check up Booking Confirmed Request(22E31816),Package Code-  
PKG10000476, Beneficiary Code-319634**

1 message

Mediwheel <wellness@mediwheel.in>  
To: customerservice@adityalabs.com  
Cc: customercare@mediwheel.in

26 August 2024 at



011-41195959

Hi **Aditya Diagnostics And Research Laboratories.**

The following booking has been confirmed. It is requested to honor the said booking & provide priority services to our client

**Hospital Package Name** : Mediwheel Full Body Health Checkup Male Above 40

**Patient Package Name** : Mediwheel Full Body Health Checkup Male Above 40

**Hospital Address** : Road No. 4, KPHB Colony,

**Contact Details** : 8310648612

**Appointment Date** : 28-09-2024

**Confirmation Status** : Booking Confirmed

**Preferred Time** : 8:30am

Member Information		
Booked Member Name	Age	Gender
MR. MITHUN KUMAR	40 year	Male

We request you to facilitate the employee on priority.

Thanks,  
Mediwheel Team  
Please Download Mediwheel App



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ಭಾರತ ಸರ್ಕಾರ  
Government of India

Issue Date: 15/11/2015



ಮಿತ್ರಬ ಕುಮಾರ್  
Mitbun Kumar  
ಜನ್ಮ ದಿನಾಂಕ/DOB: 15/06/1984  
ಪುರುಷ/ MALE  
7353402009

6915 4810 4857

VID : 9156 4443 9322 4919

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Name	: MR. MITHUN KUMAR	Vid	: OPI2425-4110
Id	: K-12297	Collected On	: 28/09/2024 11:58
Age/Gender	: 40 years /M	Reported On	: 29/09/2024 14:40
Referred By	: MEDIWHEEL	SID	: 24010700004098
		Barcode	: 

Parameter	Result	Bio. Ref. Interval
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**DEPARTMENT OF HAEMATOLOGY**


**HAEMOGRAM**

<b>HAEMOGLOBIN-HB</b> <i>(Method: Colorometric Method)</i>	14.8 gm%	13.0 - 17.0
<b>RBC</b> <i>(Method: Electrical Impedance)</i>	4.7 Million/cmm	4.5 - 5.5
<b>PCV</b> <i>(Method: Cumulative Pulse Height)</i>	44 %	40 - 50
<b>MCV</b> <i>(Method: Automated Calculation)</i>	89 fl	83 - 101
<b>MCH</b> <i>(Method: Calculated)</i>	29 pg	27 - 32
<b>MCHC</b> <i>(Method: Calculated)</i>	33 %	31.5 - 34.5
<b>TOTAL WBC COUNT - TC</b> <i>(Method: Electrical Impedance)</i>	6540 Cells/cumm	4000 - 11000
<b>DIFFERENTIAL COUNT</b> <i>(Method: Flow cytometry/ Microscopy)</i>		
NEUTROPHIL	58 %	40 - 80
LYMPHOCYTES	33 %	20 - 40
EOSINOPHILS	04 %	1 - 6
MONOCYTES	05 %	2 - 10
BASOPHILS	00 %	< 2
<b>PLATELET COUNT</b> <i>(Method: Electrical Impedance)</i>	277000 cells/cmm	150000 - 410000
<b>ERYTHROCYTE SEDIMENTATION RATE - ESR</b> <i>(Method: Manual Modified Westergren method)</i>	07 mm/hr	1 - 13
<b>RETICULOCYTE COUNT</b> <i>(Method: Microscopic)</i>	0.9 %	0.0 - 2.5
<b>PERIPHERAL SMEAR STUDY</b> <i>(Method: Microscopic)</i>		
RBC'S	Normocytic/ Normochromic	
WBC'S	Within Normal Limits	
PLATELETS	Adequate	
<b>BLOOD GROUP AND RH TYPING</b> <i>(Method: Hemagglutination)</i>		
Blood group	"O"	
Rh Type	POSITIVE	





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Barcode : 

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**DEPARTMENT OF BIOCHEMISTRY**

**FASTING AND POST LUNCH BLOOD SUGAR WITH CORRESPONDING URINE**

Glucose Fasting <i>(Method: GOD-POD)</i>	76 mg/dl	70 - 110
Glucose - PP <i>(Method: GOD-POD)</i>	92 mg/dl	70 - 160

**LIVER FUNCTION TEST WITH GAMMA GT ( SAMPLE TYPE - SERUM )**

BILIRUBIN TOTAL <i>(Method: Diazo - Endpoint)</i>	0.47 mg/dl	0.3 - 1.2
BILIRUBIN DIRECT <i>(Method: Diazo - Endpoint)</i>	0.12 mg/dl	0.0 - 0.30
BILIRUBIN INDIRECT <i>(Method: Calculated)</i>	0.35 mg/dl	0.25 - 1
SGOT - AST <i>(Method: IFCC without P5P KINETIC)</i>	22 U/L	Upto - 55
SGPT - ALT <i>(Method: IFCC without P5P KINETIC)</i>	21 U/L	Upto - 55
ALKALINE PHOSPHATASE <i>(Method: AMP Optimised IFCC Kinetic)</i>	67 U/L	53 - 128
TOTAL PROTEIN <i>(Method: BIURET)</i>	6.6 gm/dl	6.0 - 8.3
ALBUMIN <i>(Method: Bromo Cresol Green)</i>	4.4 gm/dl	3.5 - 5.2
GLOBULIN <i>(Method: Calculated)</i>	2.2 gm/dl	2.3 - 3.5
A/G RATIO <i>(Method: Calculated)</i>	2.0	1 - 2
GAMMA GT <i>(Method: KINETIC)</i>	36 U/L	9.0 - 45.0
SERUM CREATININE <i>(Method: Enzymatic)</i>	1.0 mg/dl	0.7 - 1.3
BLOOD UREA NITROGEN - BUN <i>(Method: UREASE / GLDH)</i>	8.4 mg/dl	7 - 21
URIC ACID <i>(Method: URICASE/PEROXIDASE)</i>	5.4 mg/dl	3.5 - 7.2



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**DEPARTMENT OF BIOCHEMISTRY**

**LIPID PROFILE ( SAMPLE TYPE - SERUM )**

<b>TOTAL CHOLESTEROL</b> <i>(Method: CHOD-POD)</i>	<b>225</b> mg/dl		Normal: < 200 Borderline High: 200 - 239 High: > 240
<b>TRIGLYCERIDES</b> <i>(Method: GPO-POD End Point)</i>	<b>242</b> mg/dl	↑↑	Normal: < 150 Borderline High: 150 - 199 High: 200 - 499 Very High: > 500
<b>HDL CHOLESTEROL</b> <i>(Method: DIRECT ENZYMATIC)</i>	40 mg/dl		Low: < 40 High: > 60
<b>LDL CHOLESTEROL</b> <i>(Method: CALCULATED)</i>	<b>136.6</b> mg/dL		Optimal: < 100 Near Optimal: 100 - 129 Borderline High: 130 - 159 High: 160 - 189 Very High: ≥/ > 190
<b>VLDL</b> <i>(Method: CALCULATED)</i>	<b>48.4</b> mg/dL	↑↑	10 - 30
<b>LDL / HDL RATIO</b> <i>(Method: Calculated)</i>	3.42		1.5 - 3.5
<b>CHOL / HDL RATIO</b>	<b>5.63</b>	↑↑	3.9 - 5
<b>TGL / HDL RATIO</b>	<b>6.05</b>	↑↑	< 2

*Sandhya*  
VERIFIED BY

*Rajani*

Dr.Rajani Gutha Ph.D  
Chief Biochemist  
APPROVED BY



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**DEPARTMENT OF BIOCHEMISTRY**

<b>GLYCOSYLATED HAEMOGLOBIN - HbA1c</b> <i>(Method: HPLC)</i>	5.0 %	Normal: < 5.7 Diabetic: > 6.5 Pre Diabetic: 5.7 - 6.4 Good Control: 6.5 - 7 Weak Control: > 7.8 Poor Control: > 8
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**INTERPRETATION**

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.

*Sandhya*  
VERIFIED BY


*Rajani*

Dr. Rajani Gutha Ph.D  
Chief Biochemist

APPROVED BY



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**DEPARTMENT OF ENDOCRINOLOGY**

**THYROID FUNCTION TEST**

<b>TOTAL TRIIODOTHYRONINE - T3</b> (Method: CLIA)	1.58 ng/ml	Adult: 0.60 - 1.78 2weeks-4 months: 1.2 - 2.4 1-14 years: 1.05 - 2.45 New borns: 0.73 - 2.88 Pregnancy-1st trimester: 1.21 - 3.08 2nd & 3rd Trimester: 1.52 - 3.62
<b>TOTAL THYROXINE - T4</b> (Method: CLIA)	9.15 ug/dl	Adult: 5.10 - 13.20 2 weeks-4 months: 7 - 15 1-14 years: 6.4 - 13.3 Pregnancy- 1st trimester: 7.8 - 16.2 2nd&3rd trimester: 9.1 - 18.3
<b>THYROID STIMULATING HORMONE - TSH</b> (Method: CLIA)	1.81 uIU/ml	Adult: 0.35 - 5.50 New borns: 0.70 - 15.2 2weeks-4 months: 1.7 - 9.1 <12 months: 1.36 - 8.8 1-6 years: 0.85 - 6.5 7-12 years: 0.28 - 4.3 Pregnancy- 1st trimester: 0.1 - 2.5 2nd &3rd Trimester: 0.2 - 3.0

**INTERPRETATION**

In primary hypothyroidism, thyroid-stimulating hormone (TSH) levels will be elevated and in primary hyperthyroidism, TSH levels will be low. In Hypothyroidism there is decreased production of thyroid hormones by the thyroid hence the person may experience symptoms such as weight gain, dry skin, constipation, cold intolerance, and fatigue. Iodine deficiency and Hashimoto thyroiditis is the most common cause of hypothyroidism. If the thyroid releases inappropriately large amounts of T4 and T3, the affected person may experience symptoms associated with Hyperthyroidism, such as rapid heart rate, weight loss, nervousness, hand tremors, irritated eyes, and difficulty in sleeping. Graves disease is the most common cause of hyperthyroidism. Several medications including dopamine and glucocorticoids or excessive use of dietary supplements containing Biotin may affect TSH results. For diagnostic purpose a test result should always be assessed in conjunction with the individual's medical history, clinical examination and other findings.

  
VERIFIED BY



Dr. Rajani Gutha Ph.D  
Chief Biochemist

APPROVED BY



Name : MR. MITHUN KUMAR  
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 Age/Gender : 40 years /M  
 Referred By : MEDIWHEEL

Vid : OPI2425-4110  
 Collected On : 28/09/2024 11:58  
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 SID : 24011200004098  
 Barcode : 

Parameter	Result	Bio. Ref. Interval
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**DEPARTMENT OF CLINICAL PATHOLOGY**

**COMPLETE URINE EXAMINATION**  
 (Method: MANUAL)

**PHYSICAL EXAMINATION**

COLOUR	PALE YELLOW
APPEARANCE	CLEAR
REACTION	ACIDIC
SPECIFIC GRAVITY	1.015

**BIOCHEMICAL EXAMINATION**

ALBUMIN	NIL
GLUCOSE	NIL

**MICROSCOPIC EXAMINATION**

PUS CELLS	3-4 /hpf
EPITHELIAL CELLS	3-5 /hpf
RBC	NIL /hpf
CASTS	NIL
CRYSTALS	NIL
OTHERS	ABSENT

*Sandhya*  
 VERIFIED BY

*Ramadevi*

**Dr. S RAMADEVI M.B.B.S**  
**MD PATHOLOGIST**  
 APPROVED BY





NAME : MR. MITHUN KUMAR  
ID : K-12297  
AGE/GENDER : 40 years /M  
REFERRED BY : MEDIWHEEL

VID : OPI2425-4110  
REPORTED ON : 01/10/2024 15:15  
BARCODE :



### ULTRASOUND - ABDOMEN

**Liver:** Size ( 129 mm), Shape, contour and echo texture normal. No localized or diffused mass lesions are seen. Intrahepatic vascular system, Portal vein, C.B.D and biliary radicals are normal .

**Gall Bladder:** Size, shape and wall thickness are normal. No calculus or no mass lesions are seen.

**Spleen:** Size : 110 mm, Shape and echo texture 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 : 98 X 46 mm  
Left kidney Measures : 104 X 51 mm

Peri renal areas normal, Renal capsule normal, Cortical thickness, Cortical echo pattern and corticomedullary differentiation are normal. Pelvicalyceal system normal on right side . No mass lesions seen. Mild fullness of collecting system of left kidney due to a left V.U.J calculus of around 6 to 7 mm.  
Bilateral calculi of 2 to 3mm of 3 to 4 mm size at calyceal ends of kidneys

**Urinary Bladder:** Well distended, Normal wall thickness. No evidence of calculi. No focal lesions.

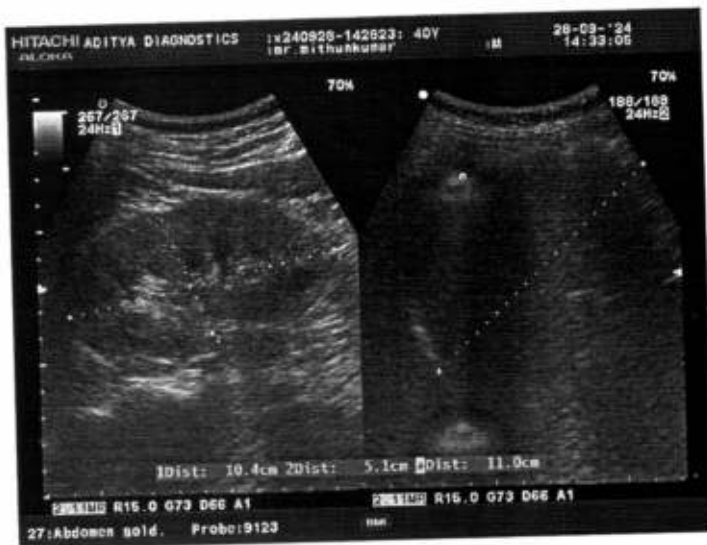
**Prostate:** Size : 33 X 30 X 36 mm,  
Echotexture normal, No calcification seen.

**Others:** Aorta and IVC are normal. No lymphadenopathy. No ascitis.

**IMPRESSION: \*** 1. Mild fullness of collecting system of left kidney due to a left V.U.J calculus.  
2. Bilateral 2 to 3 small renal calculus crystals.

--- End of the Report ---

Dr.Ravikrishna  
Approved By

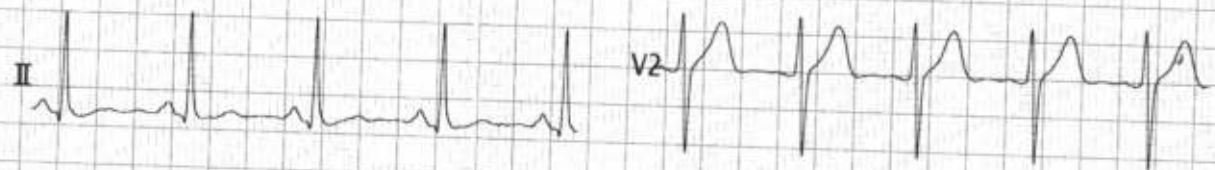
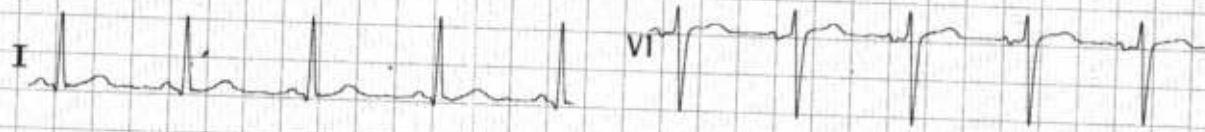


29/09/2024

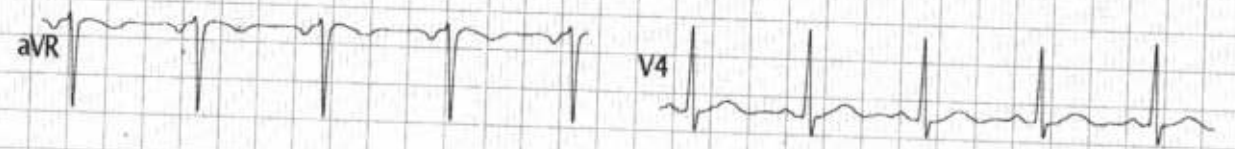
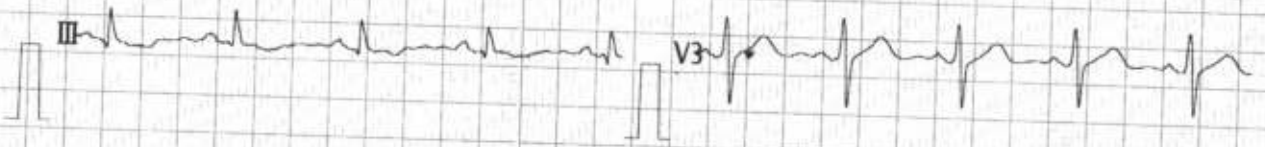
Mr. Mithun Kumar(K-12297) / M / 40 Y



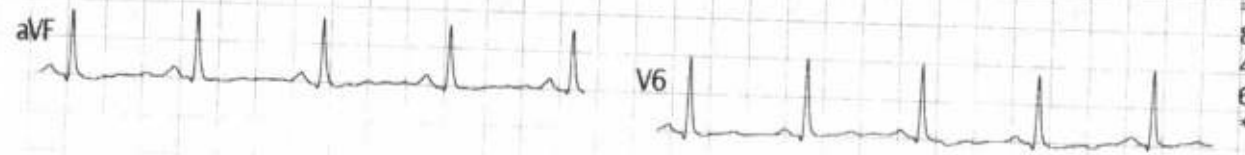
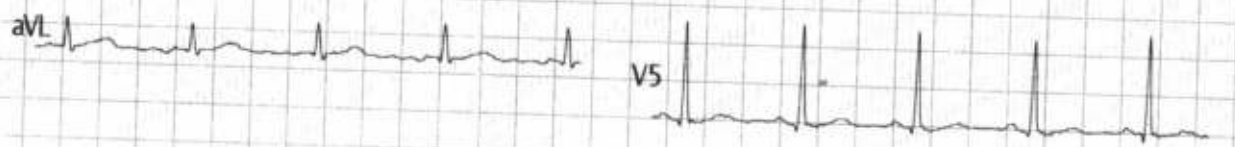
24011200004098  
28/09/2024 11:58



IDNO : 3381  
NAME : \_\_\_\_\_  
GENDER : -/-  
NATION : \_\_\_\_\_  
DATE : 2024-09-28 09:55:06  
CARDNO : \_\_\_\_\_  
DOCTOR : \_\_\_\_\_  
VERSION : V2.5.17

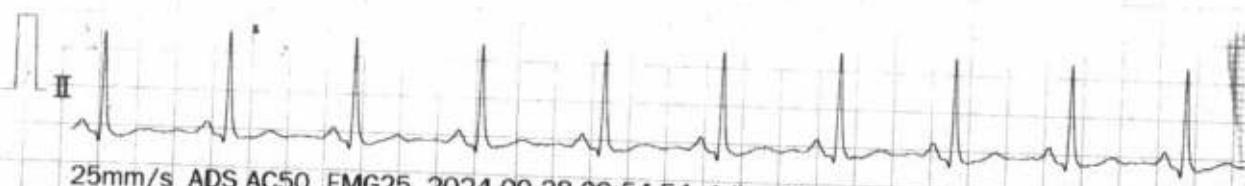
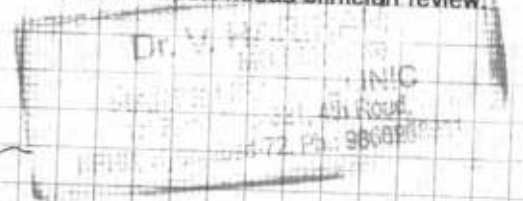


HR(BPM) : 95  
P-R(ms) : 117  
QRS(ms) : 93  
Axis(Deg) : 46  
P/T(ms) : 90 / 186  
QT/QTc(ms) : 341 / 431  
RV1/SV5(mV) : 0.35 / 0.01  
RV5/SV1(mV) : 1.27 / 1.09



NS R  
h  
== Interpretation ==  
800 Sinus Rhythm  
401 Short P-R Interval  
611 T Abnormality(Flat T)  
\*\*\* Undefined Abnormal ECG \*\*\*

NOTE: Report needs clinician review.



25mm/s ADS AC50 EMG25 2024-09-28 09:54:54 Aditya Diagnostics

Care



**ADITYA  
DIAGNOSTICS**  
Research Laboratories  
*Results You Trust*



MC-408  
NABL Accredited Laboratory

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NAME : MR. MITHUN KUMAR  
ID : K-12297  
AGE/GENDER : 40 years /M  
REFERRED BY : MEDIWHEEL

VID : OPI2425-4110  
REPORTED ON : 01/10/2024 17:45  
BARCODE :



**X-RAY - CHEST AP VIEW**

- Soft tissues and bony cage - Normal
- Heart size normal.
- Both lung fields are normal.
- No evidence of paranchymal infiltrations
- Both domes of diaphragm and C.P angles free.

IMPRESSION : NORMAL FINDINGS

--- End of the Report ---

Dr. MD AZAM Radiologist  
Approved By

Date: 28-Sep-2024 12:47:45 PM  
 Ref. By :  
 Medication : NO  
 Objective :

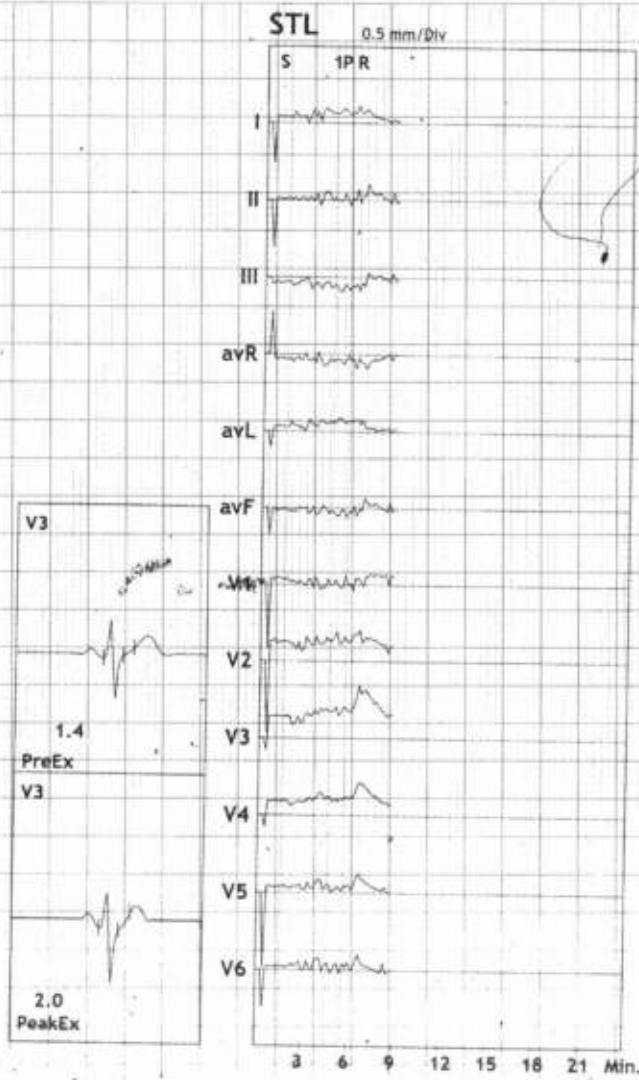
Protocol : BRUCE  
 History :



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	106	110/80	116	-	
Standing					1.0	104	110/80	114	-	
HV					1.0	101	110/80	111	-	
ExStart					1.0	103	110/80	113	-	
Stage 1	3:01	3:02	1.7	10.0	4.7	157	130/90	204	-	
PeakEx	1:03	4:04	2.5	12.0	5.5	164	130/90	213	-	
Recovery	1:00		0.0	0.0	1.0	134	130/90	174	-	
Recovery	2:00		0.0	0.0	1.0	113	120/80	135	-	
Recovery	3:00		0.0	0.0	1.0	111	120/80	133	-	

**Findings :**

Exercise Time : 4:03 minutes  
 Max HR attained : 164 bpm 91% of Max Predictable HR 180  
 Max BP : 130/90(mmHg)  
 WorkLoad attained : 5.5 (Fair Effort Tolerance )  
 No significant ST segment changes noted during exercise or recovery.  
 No Angina/Arrhythmia/S3/murmur  
 Final Impression :  
 Maximum Depression: ---



Advice/Comments:



11292/MR MITHUN KUMAR  
40 Yrs/Male  
71 Kg/168 Cms  
Date: 28-Sep-2024 12:47:45 PM

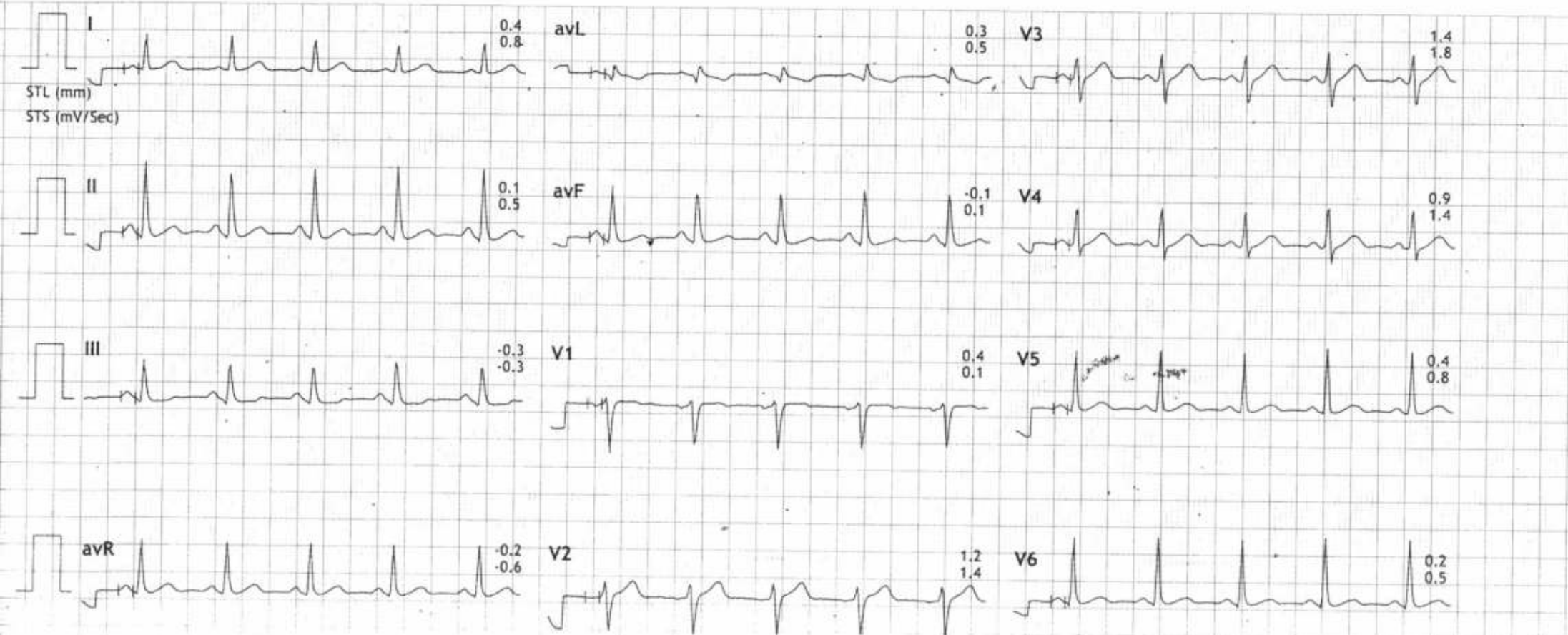
HR: 106 bpm  
METS: 1.0  
BP: 110/80

MPHR: 58% of 180  
Speed: 1.1 mph  
Grade: 0.0%

BRUCE  
(1.0-100)Hz

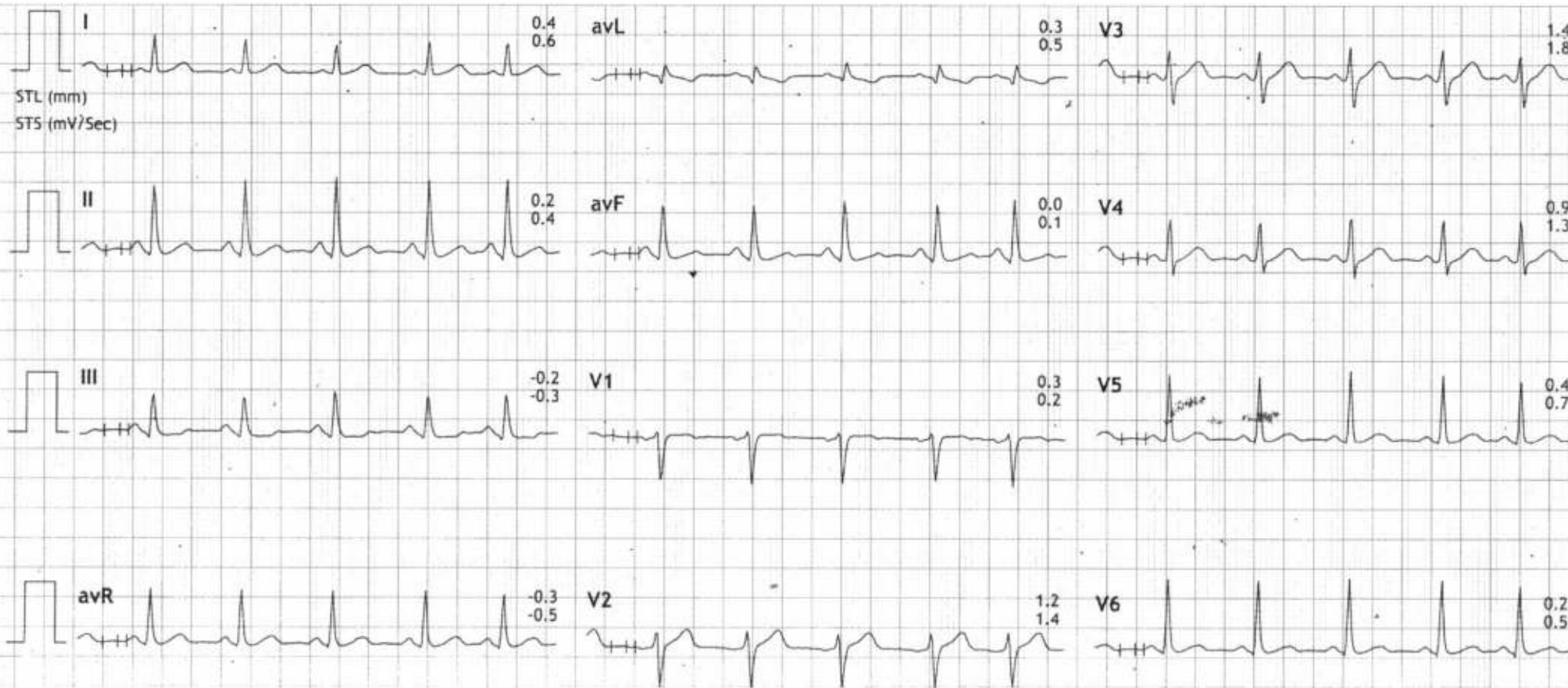
Ex Time 01:17  
BLC :On  
Notch :On

SUPINE  
10.0 mm/mV  
25 mm/Sec.



II Raw Rhythm

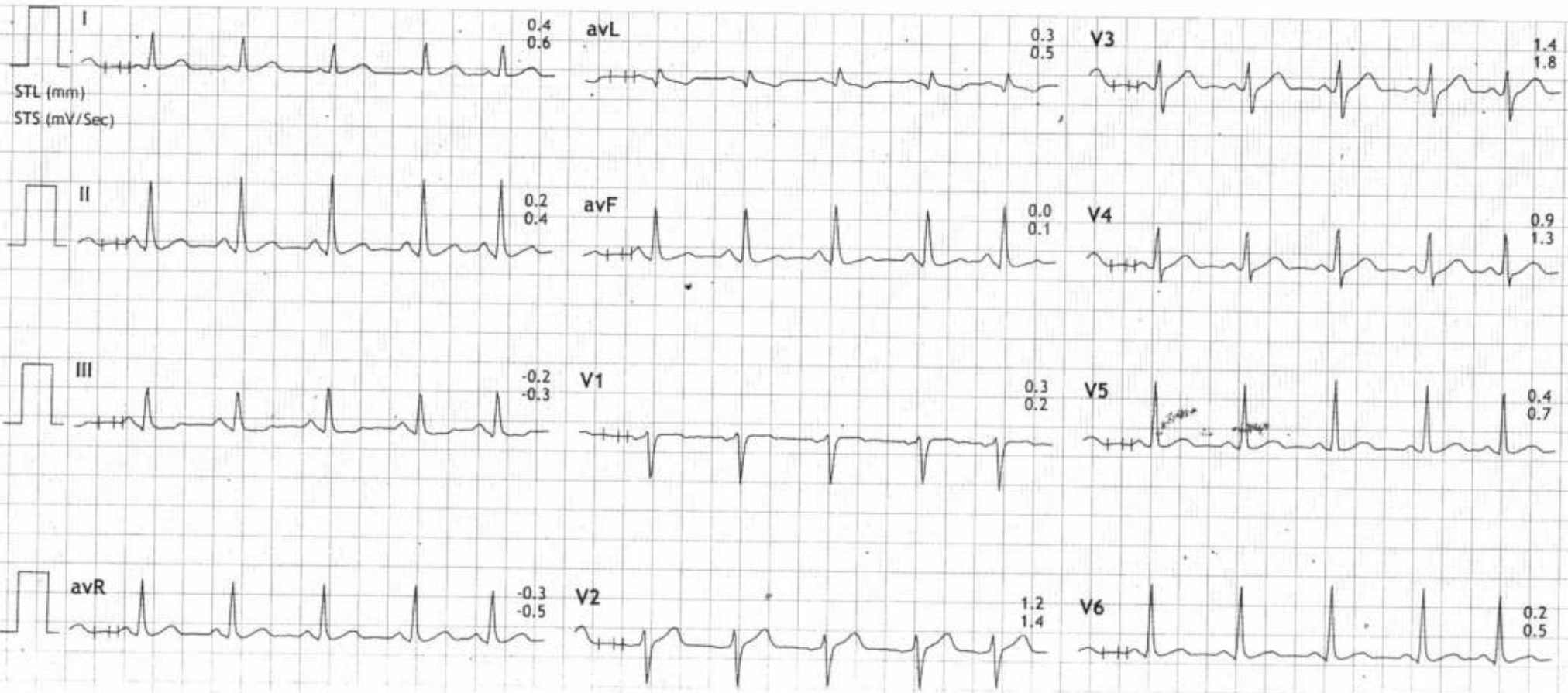




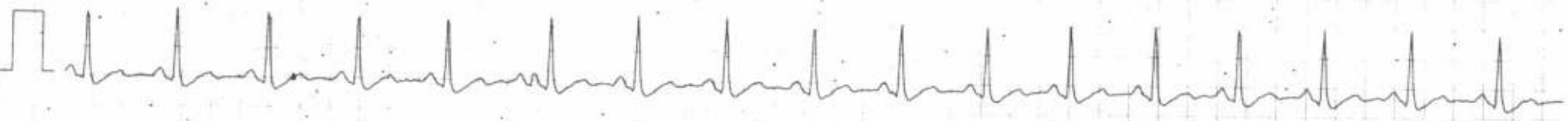
II Raw Rhythm

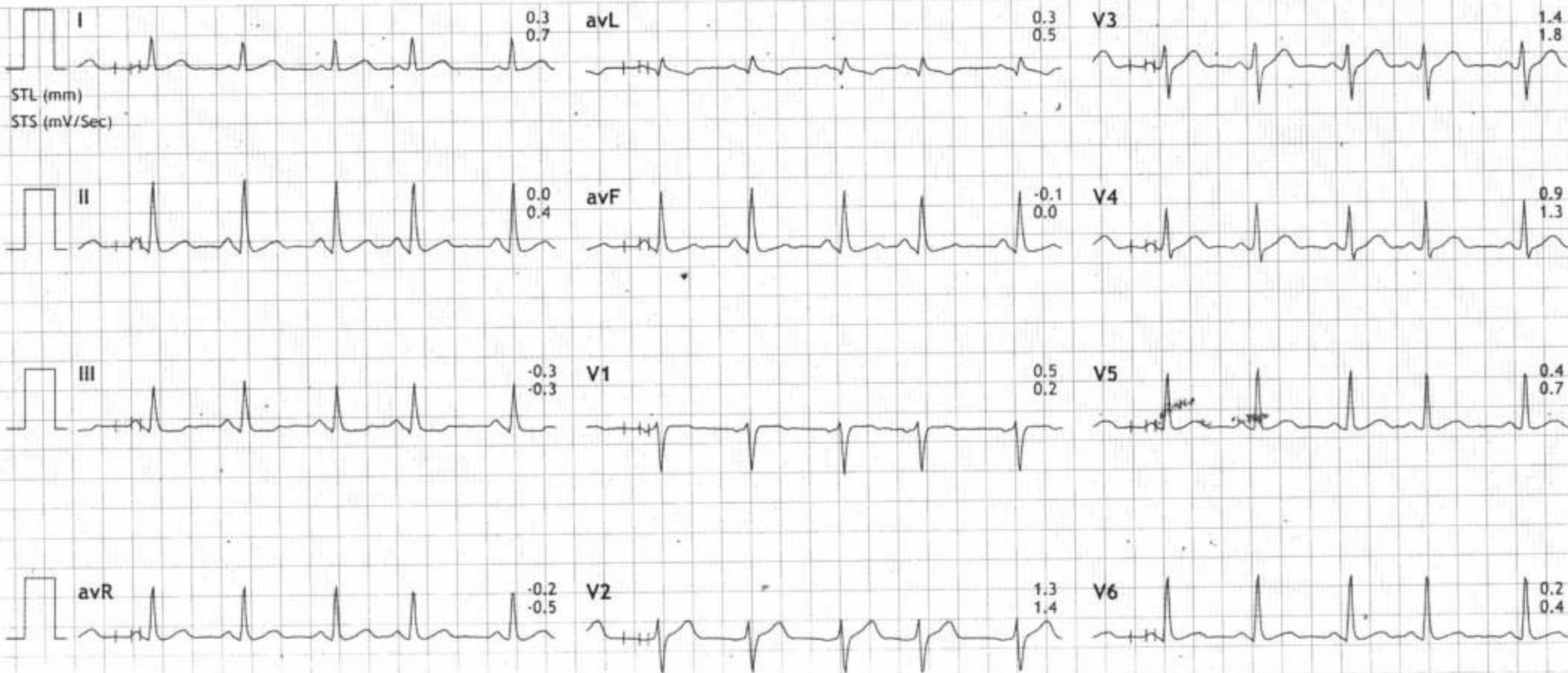






II Raw Rhythm





II Raw Rhythm



40 Yrs/Male  
71 Kg/168 Cms  
Date: 28-Sep-2024 12:47:45 PM

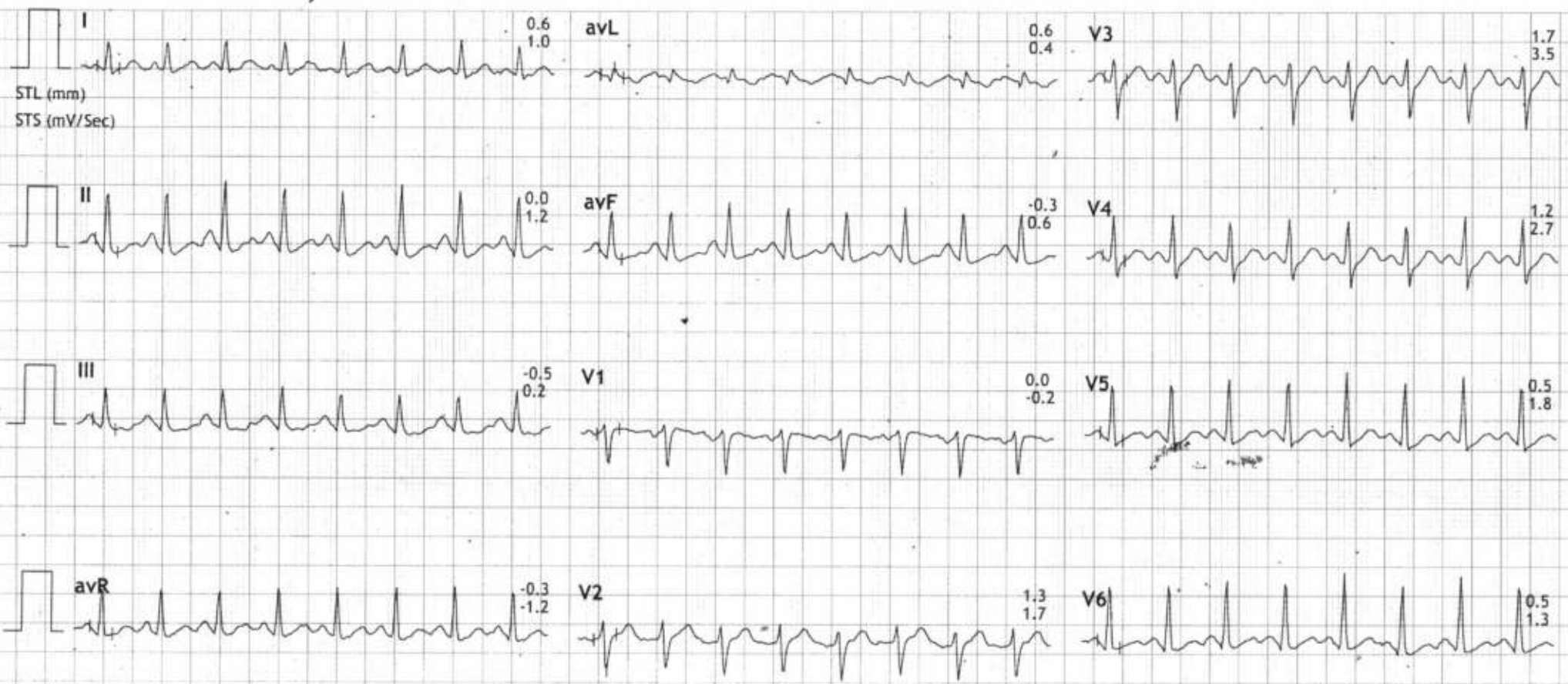
HR: 157 bpm  
METS: 4.7  
BP: 130/90

MPHR: 87% of 180  
Speed: 1.7 mph  
Grade: 10.0%

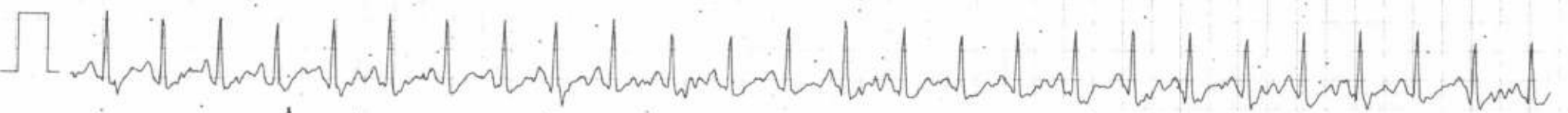
BRUCE  
(1.0-100)Hz

Ex Time 03:00  
BLC :On  
Notch :On

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



II Raw Rhythm



11292/MR MITHUN KUMAR  
40 Yrs/Male  
71 Kg/168 Cms  
Date: 28-Sep-2024 12:47:45 PM

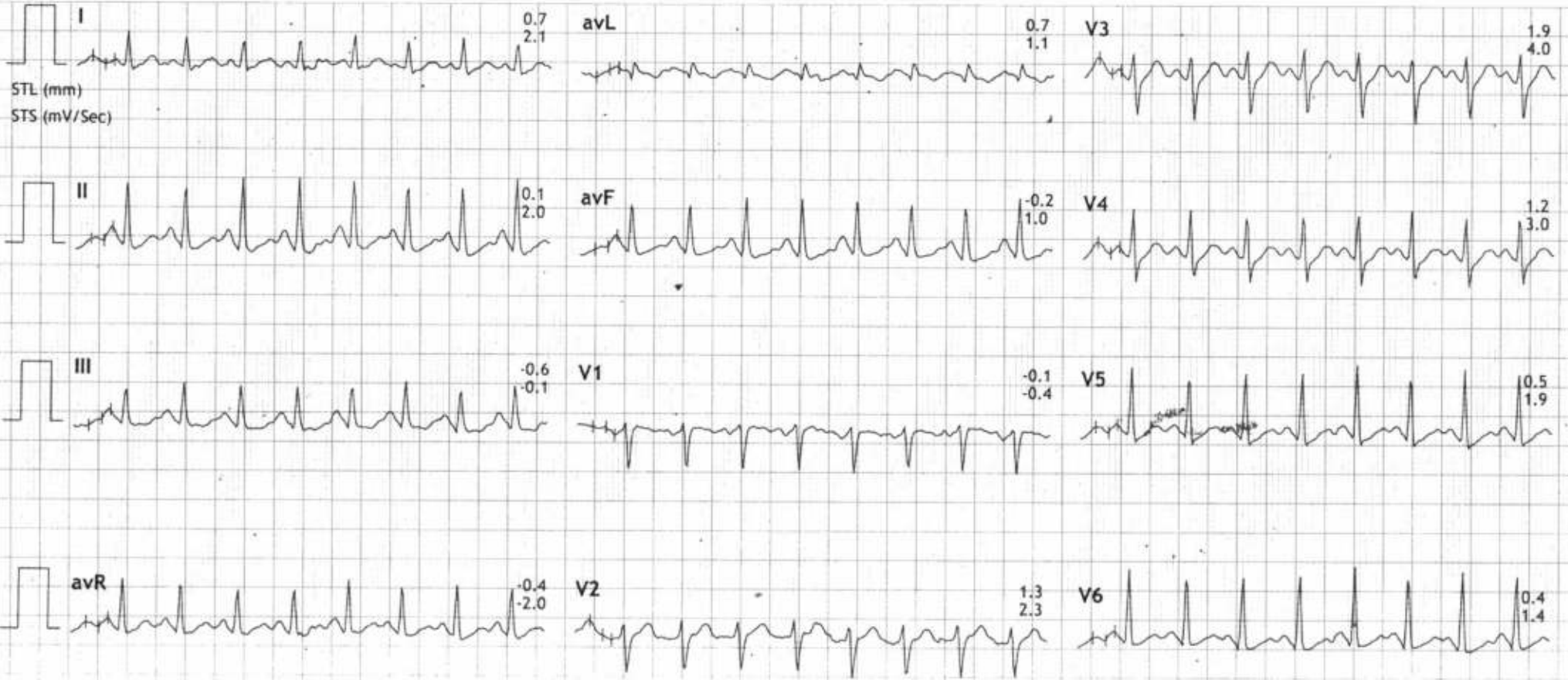
HR: 164 bpm  
METS: 5.5  
BP: 130/90

MPHR: 91% of 180  
Speed: 2.5 mph  
Grade: 12.0%

BRUCE  
(1.0-100)Hz

Ex Time 04:02  
BLC :On  
Notch :On

PeakEx  
10.0 mm/mV  
25 mm/Sec.



11292/MR MITHUN KUMAR  
40 Yrs/Male  
71 Kg/168 Cms  
Date: 28-Sep-2024 12:47:45 PM

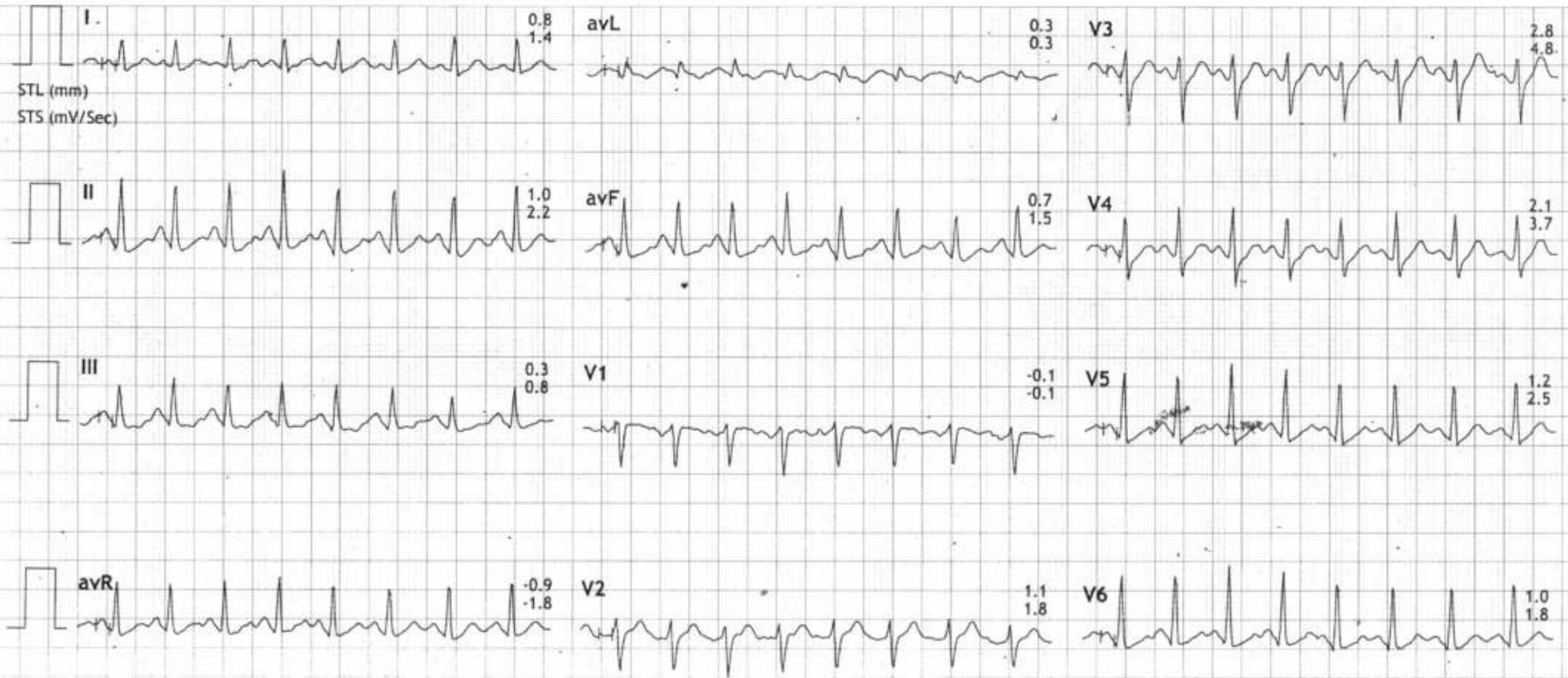
HR: 134 bpm  
METS: 1.0  
BP: 130/90

MPHR: 74% of 180  
Speed: 0.0 mph  
Grade: 0.0%

BRUCE  
(1.0-100)Hz

Ex Time 04:02  
BLC :On  
Notch :On

Recovery : ( 00:59 )  
10.0 mm/mV  
25 mm/Sec.



II Raw Rhythm



MIG 256-258 SR TOWERS, ROAD NO4, KPHB COLONY, HYD, TELANGANA

11292/MR MITHUN KUMAR

40 Yrs/Male

71 Kg/168 Cms

Date: 28-Sep-2024 12:47:45 PM

HR: 113 bpm

METS: 1.0

BP: 120/80

MPHR: 62% of 180

Speed: 0.0 mph

Grade: 0.0%

BRUCE

(1.0-100)Hz

Ex Time 04:02

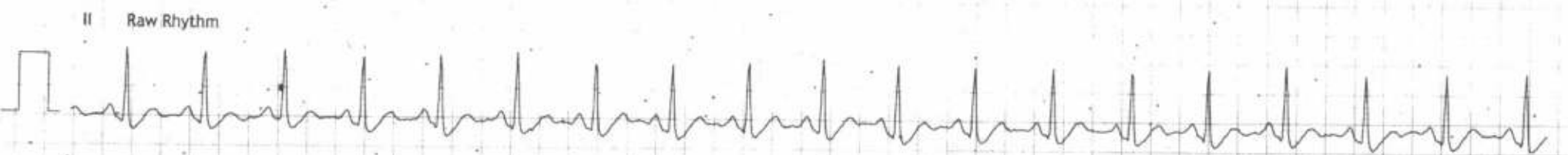
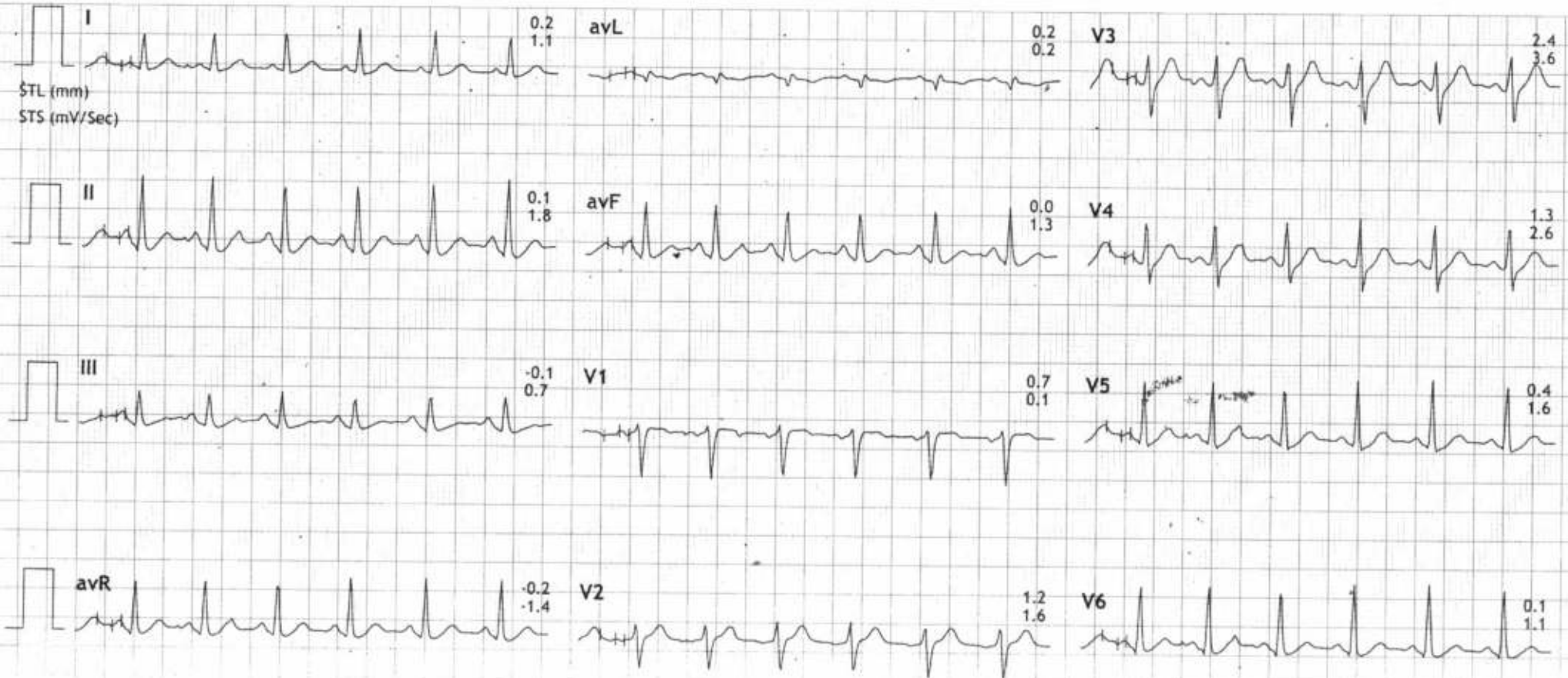
BLC :On

Notch :On

Recovery : ( 01:59 )

10.0 mm/mV

25 mm/Sec.





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