



भारत सरकार  
Government of India



नो. नाजिम रिज़वी  
Md. Nazim Rizvi  
जन्म तिथि/DOB: 03/01/1991  
पुरुष/ MALE

Download Date: 30/09/2021

Issue Date: 18/09/2021



2271 0431 2437

VID : 9160 0339 2431 6290

मेरा आधार, मेरी पहचान

ID: 683

MD NAZIM RIZVI

Male 33Years

11-08-2024 10:07:13 AM

HR : 71 bpm

P : 93 ms

PR : 129 ms

QRS : 81 ms

QT/QTc : 347/378 ms

P/QRS/T : 63/76/37 °

RV5/SV1 : 1.276/0.685 mV

Diagnosis Information:

Sinus Rhythm

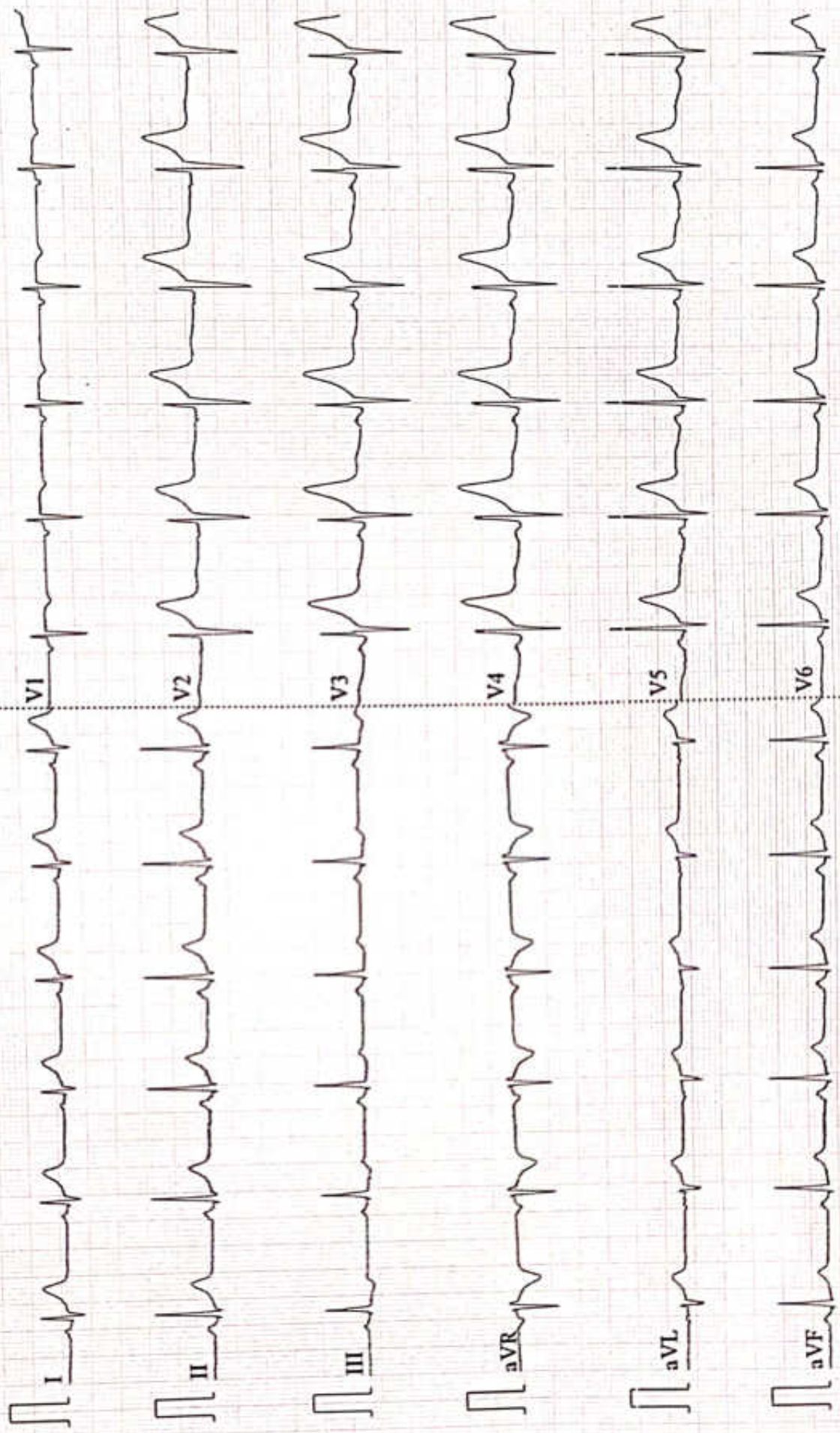
Largd PtfV1

Dr. SAMAN

MD

Ref: 333940

Report Confirmed by:



Patient Name	MD NAZIM RIZVI	Date	11-08-2024
Age/Sex	33/M	Ref. Dr.	CORPORATE

### CHEST X-ray(PA)

#### FINDINGS:

Normal bronchovascular markings in bilateral lung fields

Bilateral hila are normal.

Trachea appears normal.

Visualized bones are grossly normal.

Cardiac shadow is within normal limits

Bilateral costophrenic angles are clear.

#### Impression :

- *No significant abnormality detected.*



*Dr. Sandip Maheshwari*

*MD Radio diagnosis*





ISO 9001 : 2015

**AAROGYAM DIAGNOSTICS**

(A UNIT OF CULPAM HEALTH CARE PVT.LTD.)

F-41, P.C. Colony, Opp. Madhuban Complex,  
Near Malahi Pakari Chowk, Kankarbagh, Patna-20  
9065875700  
info@aarogyamdiagnostics.com  
www.aarogyamdiagnostics.com

Name :- Md. Nazim Rizvi

Age/Sex:- 33Yrs/M

Refd by :- Corp

Date :-11/08/24

Thanks for referral.

### REPORT OF USG OF WHOLE ABDOMEN

- Liver** :- Normal in size(13.8cm) with normal echotexture. No focal or diffuse lesion is seen. IHBR are not dilated. PV is normal in course and calibre with echofree lumen.
- G. Bladder** :- It is normal in shape, size & position. It is echofree & shows no evidence of calculus, mass or sludge.
- CBD** :- It is normal in calibre & is echofree.
- Pancreas** :- Normal in shape, size & echotexture. No evidence of parenchymal / ductal calcification is seen. No definite peripancreatic collection is seen.
- Spleen** :- Normal in size(9.7cm)with normal echotexture. No focal lesion is seen. No evidence of varices is noticed.
- Kidneys** :- Both kidneys are normal in shape, size & position. Sinus as well as cortical echoes are normal. No evidence of calculus, space occupying lesion or hydronephrosis is seen.  
Right Kidney measures 9.8cm and Left Kidney measures 9.7cm.
- Ureters** :- Ureters are normal.
- U. Bladder**:- It is echofree. No evidence of calculus, mass or diverticulum is seen.
- Prostate** :- Normal in size (10.1cc)& echotexture.
- Others** :- No ascites or abdominal adenopathy is seen.  
No free subphrenic / basal pleural space collection is seen.

IMPRESSION:-      *Normal Scan.*

*Dr. Arun Kumar*  
*MBBS, DMRD (Radio-Diagnosis)*  
*Consultant Radiologist*



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Date	11/08/2024	Srl No.	1	Patient Id	2408110001
Name	Mr. MD NAZIM RIZVI	Age	33 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
BOB			
HB A1C	5.2	%	

### EXPECTED VALUES :-

Metabolically healthy patients	=	4.8 - 5.5 % HbA1C
Good Control	=	5.5 - 6.8 % HbA1C
Fair Control	=	6.8-8.2 % HbA1C
Poor Control	=	>8.2 % HbA1C

### REMARKS:-

In vitro quantitative determination of **HbA1C** in whole blood is utilized in long term monitoring of glycemia

The **HbA1C** level correlates with the mean glucose concentration prevailing in the course of the patient's recent history (approx - 6-8 weeks) and therefore provides much more reliable information for glycemia monitoring than do determinations of blood glucose or urinary glucose.

It is recommended that the determination of **HbA1C** be performed at intervals of 4-6 weeks during Diabetes Mellitus therapy.

Results of **HbA1C** should be assessed in conjunction with the patient's medical history, clinical examinations and other findings.

\*\*\*\* End Of Report \*\*\*\*

Dr.R.B.RAMAN  
MBBS, MD  
CONSULTANT PATHOLOGIST



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<b>Date</b>	<b>11/08/2024</b>	<b>Srl No. 1</b>	<b>Patient Id 2408110001</b>
<b>Name</b>	<b>Mr. MD NAZIM RIZVI</b>	<b>Age 33 Yrs.</b>	<b>Sex M</b>
<b>Ref. By Dr.BOB</b>			

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	<b>13.2</b>	gm/dl	13.5 - 18.0
TOTAL LEUCOCYTE COUNT (TLC)	6,700	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	61	%	40 - 75
LYMPHOCYTE	33	%	20 - 45
EOSINOPHIL	02	%	01 - 06
MONOCYTE	04	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN' s METHOD)	14	mm/1st hr.	0 - 15
R B C COUNT	<b>4.42</b>	Millions/cmm	4.5 - 5.5
P.C.V / HAEMATOCRIT	<b>39.6</b>	%	40 - 54
M C V	89.59	fl.	80 - 100
M C H	29.86	Picogram	27.0 - 31.0
M C H C	33.3	gm/dl	33 - 37
PLATELET COUNT	2.42	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"O"		
RH TYPING	POSITIVE		
BLOOD SUGAR FASTING	87.0	mg/dl	70 - 110
SERUM CREATININE	0.98	mg%	0.7 - 1.4
BLOOD UREA	34.3	mg /dl	15.0 - 45.0
SERUM URIC ACID	6.72	mg%	3.4 - 7.0
<b><u>LIVER FUNCTION TEST (LFT)</u></b>			



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<b>Name</b>	<b>Mr. MD NAZIM RIZVI</b>	<b>Age 33 Yrs.</b>	<b>Sex M</b>
<b>Ref. By Dr.BOB</b>			

Test Name	Value	Unit	Normal Value
BILIRUBIN TOTAL	0.68	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.23	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.45	mg/dl	0.00 - 0.70
TOTAL PROTEIN	7.1	gm/dl	6.6 - 8.3
ALBUMIN	3.9	gm/dl	3.4 - 5.2
GLOBULIN	3.2	gm/dl	2.3 - 3.5
A/G RATIO	<b>1.219</b>		
SGOT	37.2	IU/L	5 - 40
SGPT	47.4	IU/L	5.0 - 55.0
ALKALINE PHOSPHATASE IFCC Method	89.6	U/L	40.0 - 130.0
GAMMA GT	21.9	IU/L	8.0 - 71.0

### LFT INTERPRET

### LIPID PROFILE

TRIGLYCERIDES	<b>184.3</b>	mg/dL	25.0 - 165.0
TOTAL CHOLESTEROL	166.2	mg/dL	29.0 - 199.0
H D L CHOLESTEROL DIRECT	61.9	mg/dL	35.1 - 88.0
V L D L	<b>36.86</b>	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	67.44	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	2.685		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	1.089		0.00 - 3.55
THYROID PROFILE			
QUANTITY	20	ml.	



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<b>Name</b>	Mr. MD NAZIM RIZVI	<b>Age</b>	33 Yrs.	<b>Sex</b>	M
<b>Ref. By</b>	Dr.BOB				

Test Name	Value	Unit	Normal Value
COLOUR	PALE YELLOW		
TRANSPARENCY	CLEAR		
SPECIFIC GRAVITY	1.015		
PH	6.0		
ALBUMIN	NIL		
SUGAR	NIL		
<b>MICROSCOPIC EXAMINATION</b>			
PUS CELLS	1-2	/HPF	
RBC'S	NIL	/HPF	
CASTS	NIL		
CRYSTALS	NIL		
EPITHELIAL CELLS	0-1	/HPF	
BACTERIA	NIL		
OTHERS	NIL		

Assay performed on enhanced chemi lumenescence system ( Centaur-Siemens)

Serum T3,T4 & TSH measurements form the three components of Thyroid screening panel, useful in diagnosing various disorders of Thyroid gland function.

1. Primary hypothyroidism is accompanied by depressed serum T3 and T4 values and elevated serum TSH level.
2. Primary hyperthyroidism is accompanied by elevated serum T3 and T4 levels along with depressed TSH values.
3. Normal T4 levels are accompanied by increased T3 in patients with T3 thyrotoxicosis.





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<b>Name</b>	<b>Mr. MD NAZIM RIZVI</b>	<b>Age</b>	<b>33 Yrs.</b>	<b>Sex</b>	<b>M</b>
<b>Ref. By</b>	<b>Dr.BOB</b>				

Test Name	Value	Unit	Normal Value
4. Slightly elevated T3 levels may be found in pregnancy and estrogen therapy, while depressed levels may be encountered in severe illness, renal failure and during therapy with drugs like propranolol and propyl thiouracil.			
5. Although elevated TSH levels are nearly always indicative of primary hypothyroidism, and may be seen in secondary thyrotoxicosis.			

\*\*\*\* End Of Report \*\*\*\*

**Dr.R.B.RAMAN**  
**MBBS, MD**  
**CONSULTANT PATHOLOGIST**

**AAROGYAM DC, PATNA****Report**

(GEM212170906)(R)Kardic by Allengers

3025 / MD. NAZIM RIZVI / 33 Yrs / M / 172 Cms / 86 Kg Date: 11-Aug-2024 Technician : ARUN

Stage	Time	Duration	Belt Speed (mph)	Elevation	METs	Rate	% THR Achieved	BP	RPP	PVC	Comments
Supine	00:04	0:01	00.0	00.0	01.0	92	49 %	120/80	110	00	
Standing	00:25	0:01	00.0	00.0	01.0	73	39 %	120/80	087	00	
HV	00:36	0:01	00.0	00.0	01.0	081	43 %	120/80	097	00	
Warm Up	00:49	0:01	01.0	00.0	01.0	082	44 %	120/80	098	00	
Warm Up	01:02	0:01	01.0	00.0	01.0	085	45 %	120/80	102	00	
ExStart	01:27	0:06	01.7	10.0	01.1	104	56 %	120/80	124	00	
BRUCE/ Stage 1	04:27	3:00	01.7	10.0	04.7	130	70 %	125/85	162	00	
BRUCE/ Stage 2	07:27	3:00	02.5	12.0	07.1	149	80 %	130/90	193	00	
BRUCE/ Stage 3	10:27	3:00	03.4	14.0	10.2	182	97 %	135/95	245	00	
PeakEx	10:27	3:00	03.4	14.0	10.2	182	97 %	135/95	245	00	
Recovery	11:26	1:00	01.1	00.0	04.3	156	83 %	130/90	202	00	
Recovery	12:26	2:00	01.1	00.0	01.0	133	71 %	125/85	166	00	
Recovery	13:45	3:18	01.1	00.0	01.0	123	66 %	120/80	147	00	

**Findings :**

**Exercise Time** : 09:01  
**Max HR Attained** : 182 bpm 97% of Target 187  
**Max BP Attained** : (Sys) 135/95  
**Max WorkLoad Attained** : 10.2 Good response to induced stress  
**Max ST Dep Lead & Value** : V1 & -1.2 mm in ExStart mm  
**Test End Reasons** : Test Complete

**Report :**

**AAROGYAM DC, PATNA**

3025 / MD. NAZIM RIZVI / 33 Yrs / M / 172 Cms / 86 Kg / HR : 92

Supine



Date: 11-Aug-2024 11:28:10 AM METS: 1.0/ 92 bpm 49% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:04 0.0 mph 0.0%



**AAROGYAM DC, PATNA**

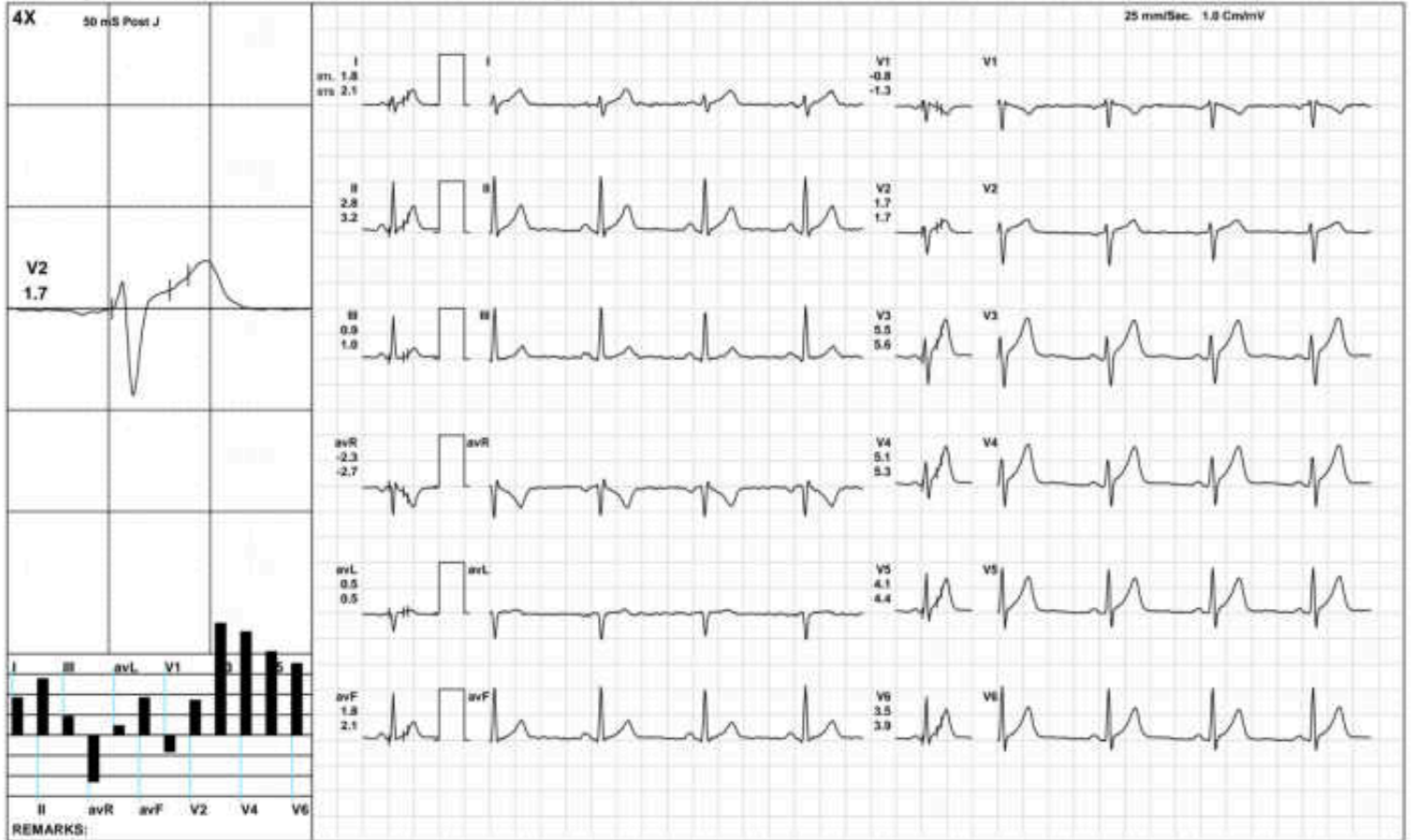
3025 / MD. NAZIM RIZVI / 33 Yrs / M / 172 Cms / 86 Kg / HR : 73

Standing



Date: 11-Aug-2024 11:28:10 AM METS: 1.0/ 73 bpm 39% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:25 0.0 mph 0.0%



**AAROGYAM DC, PATNA**

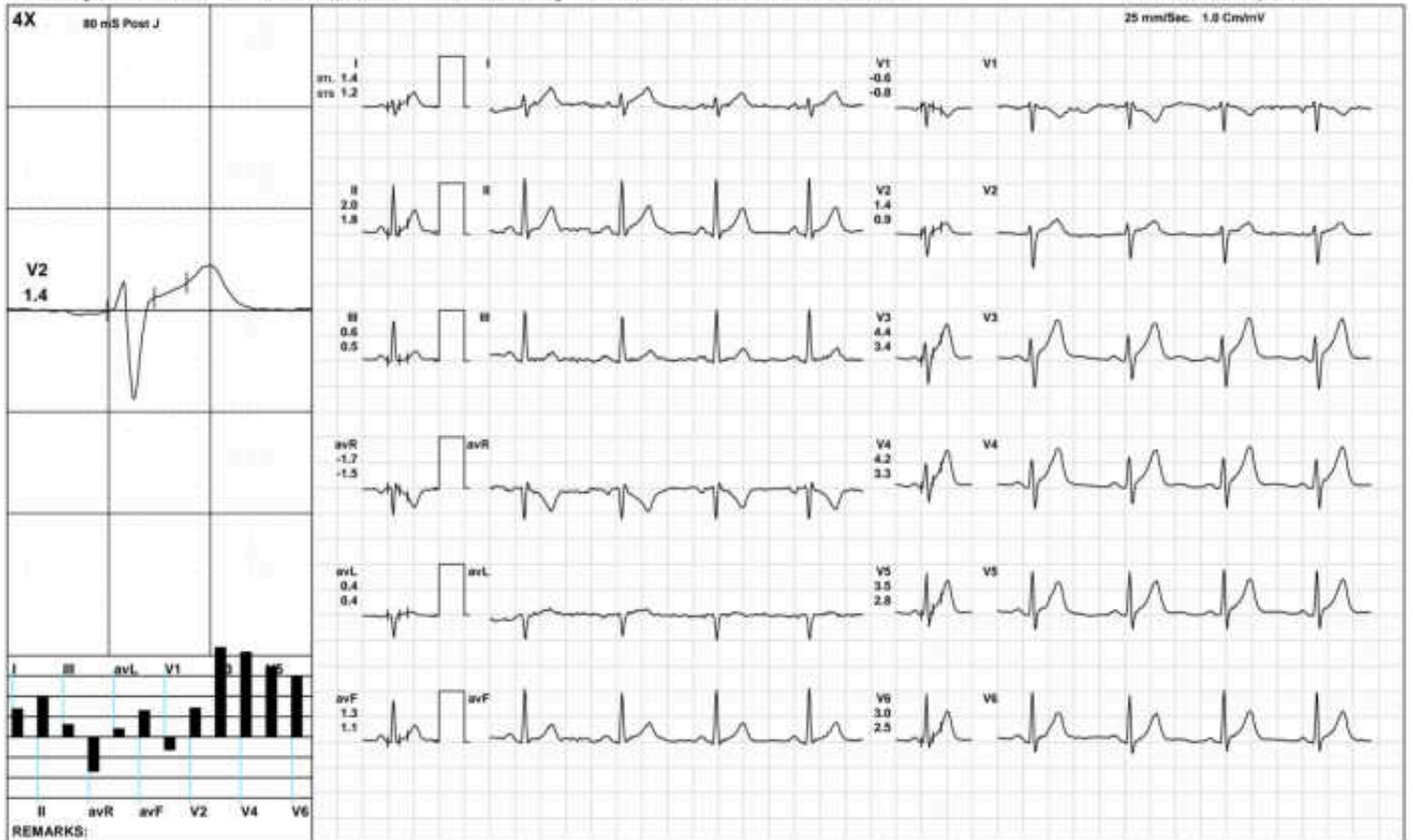
3025 / MD. NAZIM RIZVI / 33 Yrs / M / 172 Cms / 86 Kg / HR : 81

**HV**



Date: 11-Aug-2024 11:28:10 AM METS: 1.0/ 81 bpm 43% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:36 0.0 mph 0.0%



**AAROGYAM DC, PATNA**

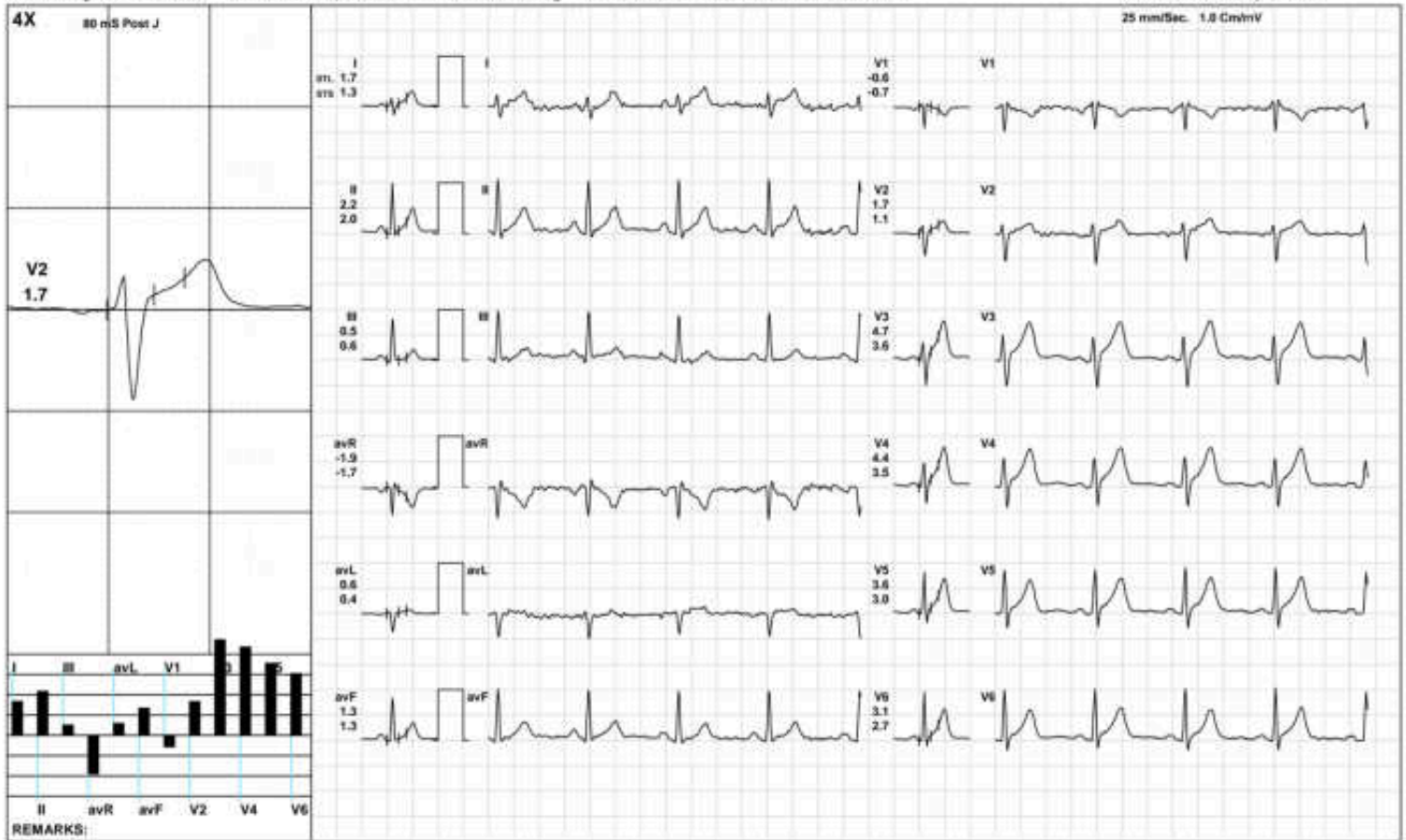
**Warm Up**



3025 / MD. NAZIM RIZVI / 33 Yrs / M / 172 Cms / 86 Kg / HR : 82

Date: 11-Aug-2024 11:28:10 AM METS: 1.0/ 82 bpm 43% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:49 1.0 mph 0.0%



(GEM212170906)(R)Kardic by Allengers

**AAROGYAM DC, PATNA**

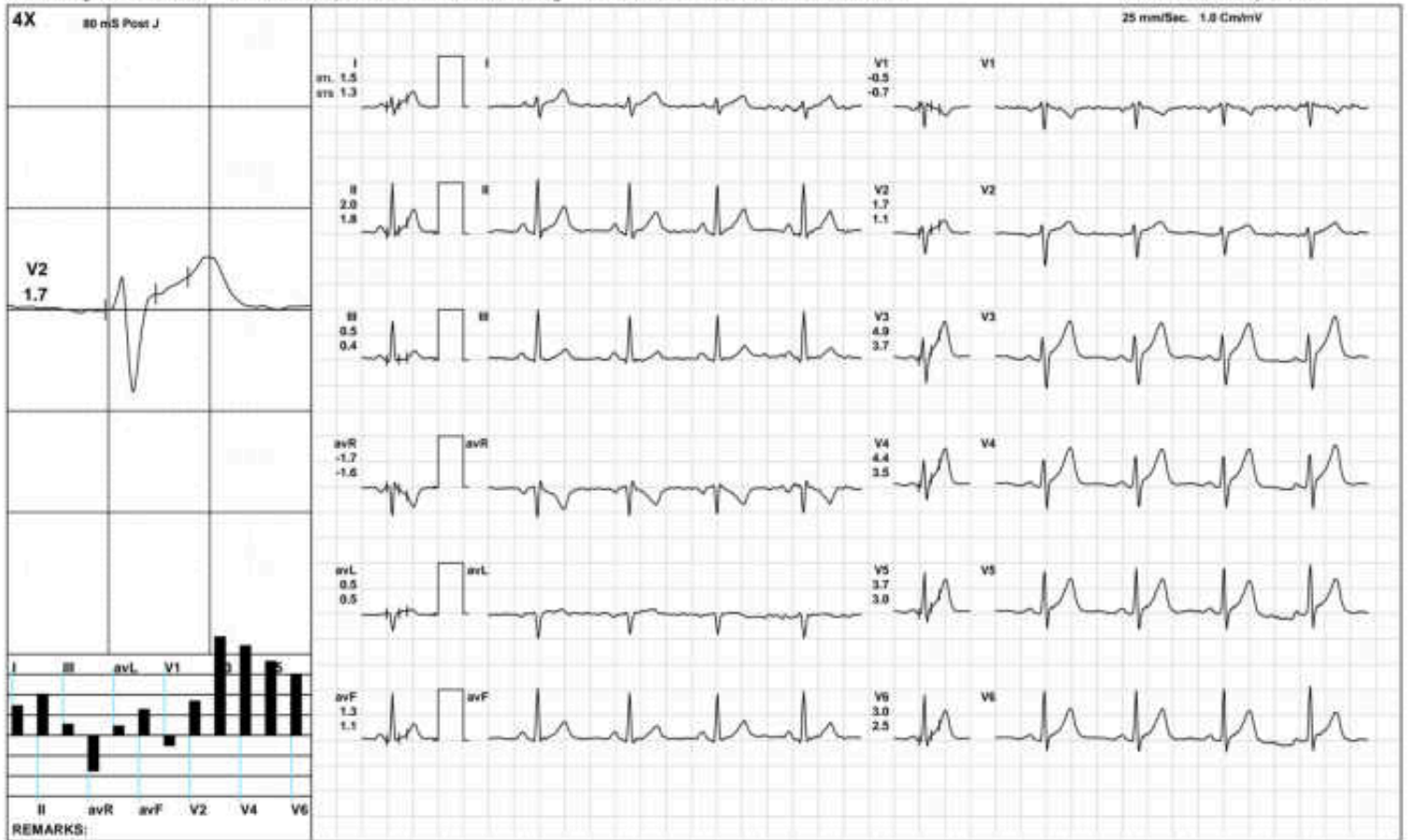
3025 / MD. NAZIM RIZVI / 33 Yrs / M / 172 Cms / 86 Kg / HR : 85

**Warm Up**



Date: 11-Aug-2024 11:28:10 AM METS: 1.0/ 85 bpm 45% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 01:02 1.0 mph 0.0%

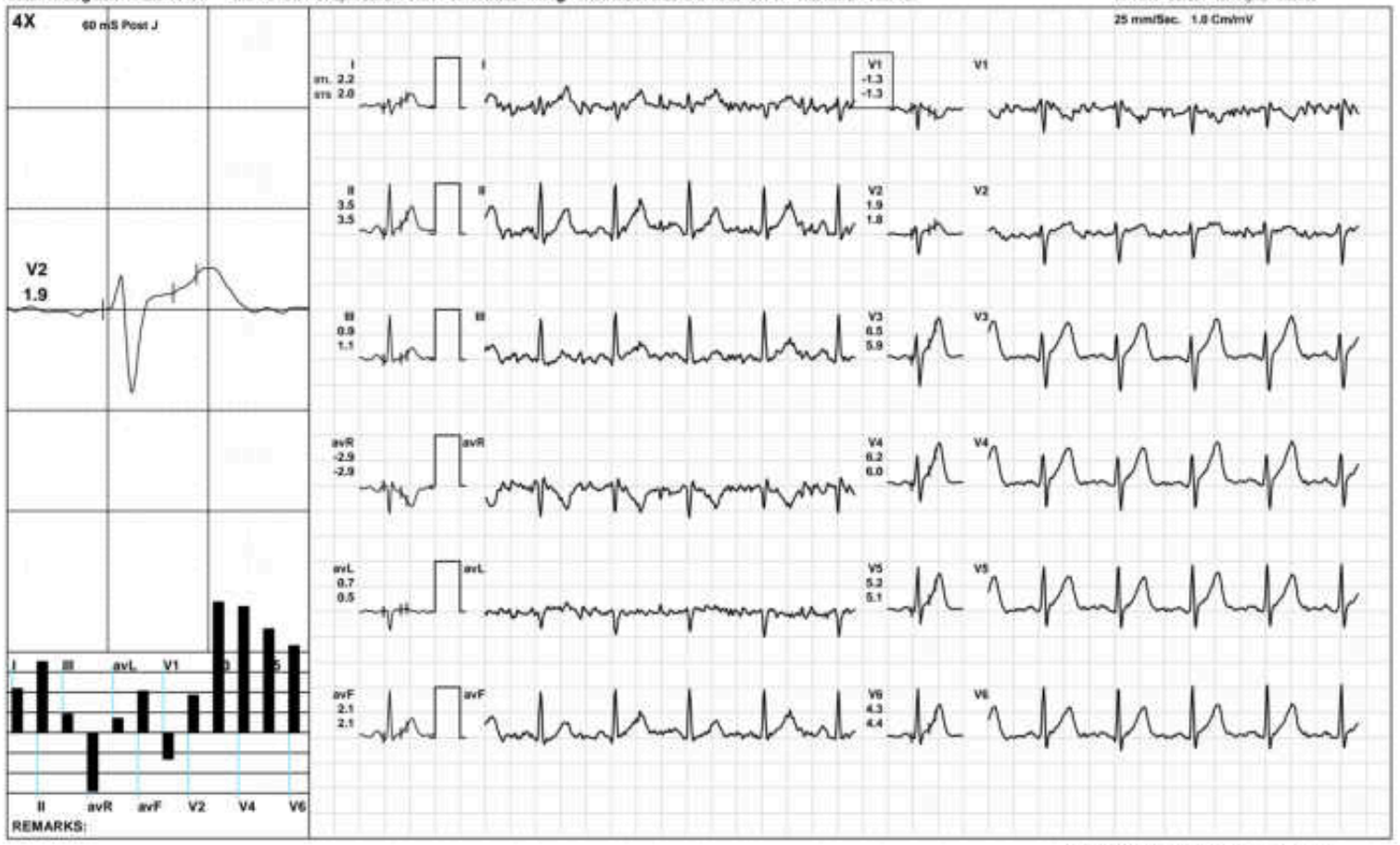


**AAROGYAM DC, PATNA**



3025 / MD. NAZIM RIZVI / 33 Yrs / M / 172 Cms / 86 Kg / HR : 104

Date: 11-Aug-2024 11:28:10 AM METS: 1.1/ 104 bpm 55% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz ExTime: 00:06 1.7 mph 10.0%





AAROGYAM DC, PATNA

BRUCE/:Stage 1(3:00)



3025 / MD. NAZIM RIZVI / 33 Yrs / M / 172 Cms / 86 Kg / HR : 130

Date: 11-Aug-2024 11:28:10 AM METS: 4.7/ 130 bpm 69% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 03:00 1.7 mph 10.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DC, PATNA

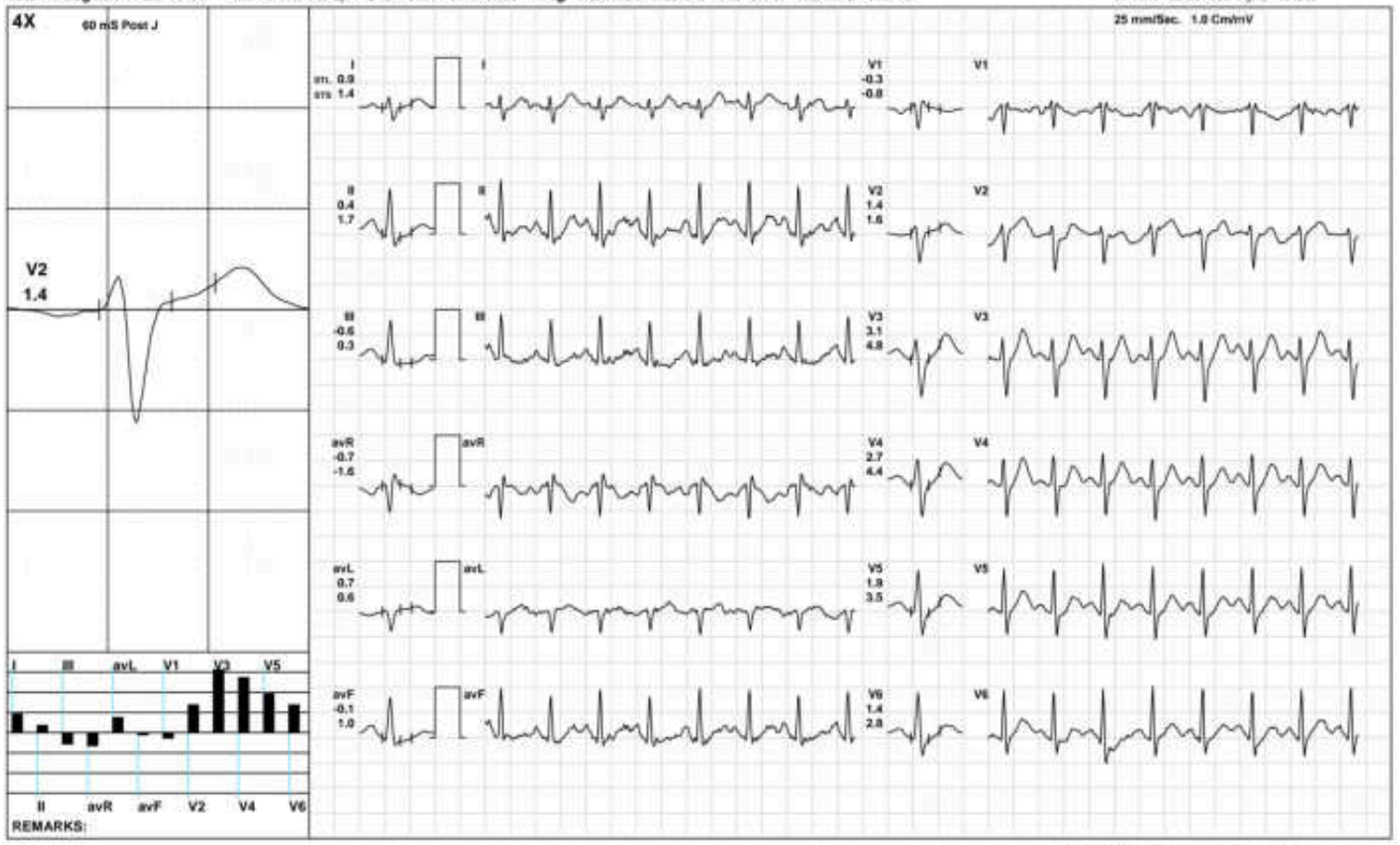
BRUCE/:Stage 2(3:00)



3025 / MD. NAZIM RIZVI / 33 Yrs / M / 172 Cms / 86 Kg / HR : 149

Date: 11-Aug-2024 11:28:10 AM METS: 7.1/ 149 bpm 79% of THR BP: 130/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 06:00 2.5 mph 12.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DC, PATNA

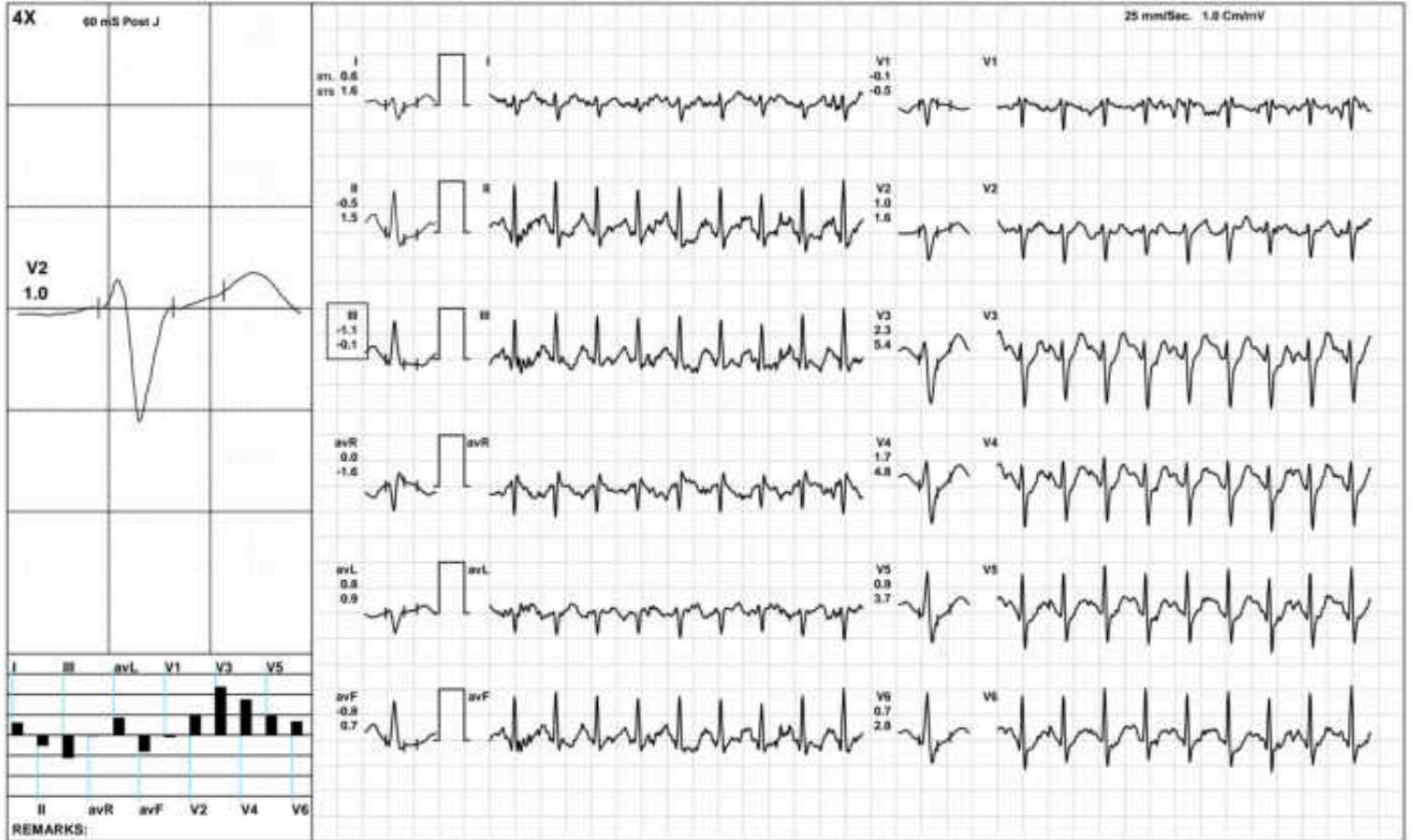
BRUCE/:Stage 3(3:00)



3025 / MD. NAZIM RIZVI / 33 Yrs / M / 172 Cms / 86 Kg / HR : 182

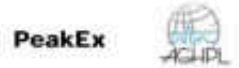
Date: 11-Aug-2024 11:28:10 AM METS: 10.2/ 182 bpm 97% of THR BP: 135/95 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:00 3.4 mph 14.0%



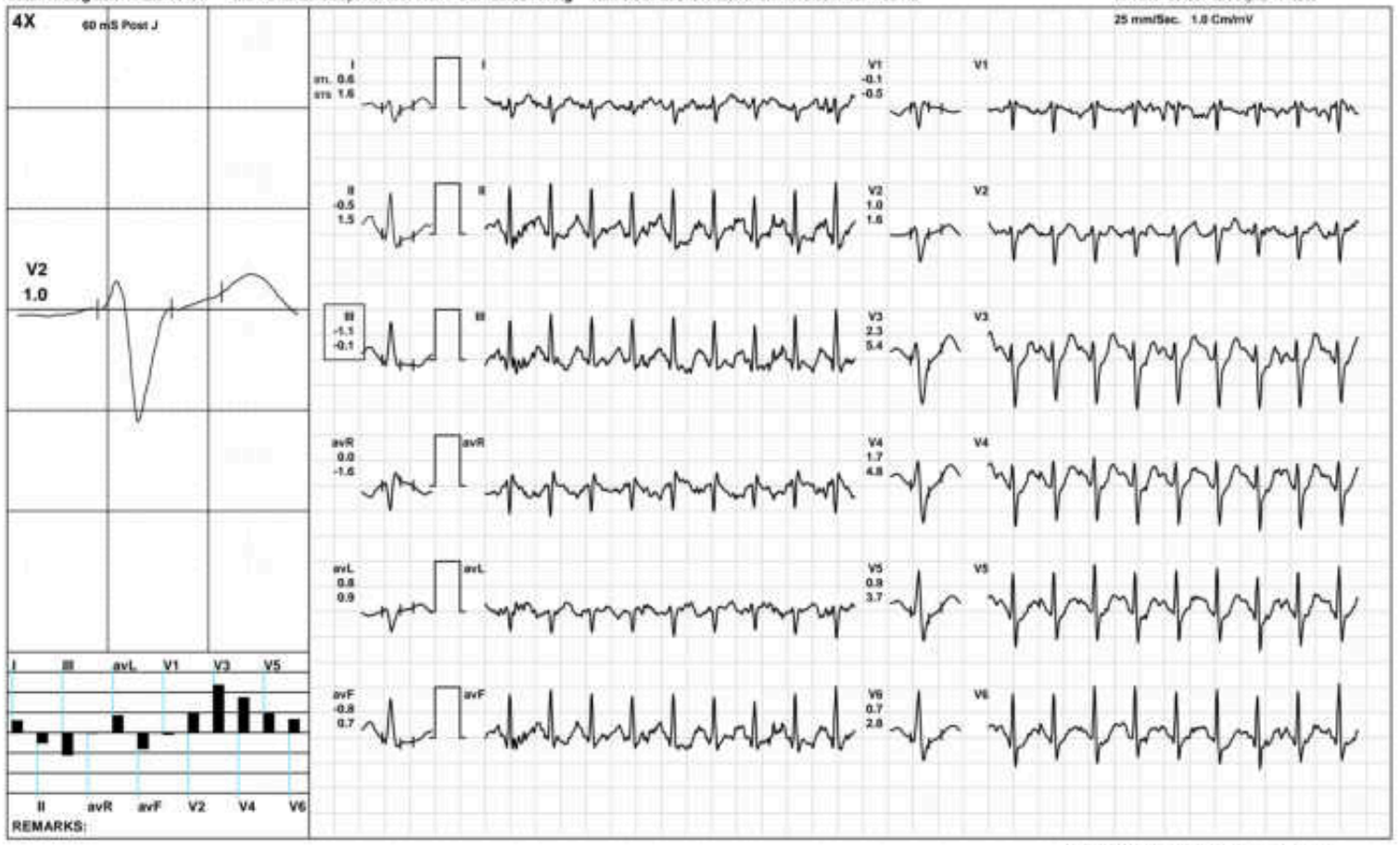
{GEM212170906}(R)Kardic by Allengers

**AAROGYAM DC, PATNA**



3025 / MD. NAZIM RIZVI / 33 Yrs / M / 172 Cms / 86 Kg / HR : 182

Date: 11-Aug-2024 11:28:10 AM METS: 10.2/ 182 bpm 97% of THR BP: 135/95 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz ExTime: 09:00 3.4 mph 14.0%



**AAROGYAM DC, PATNA**

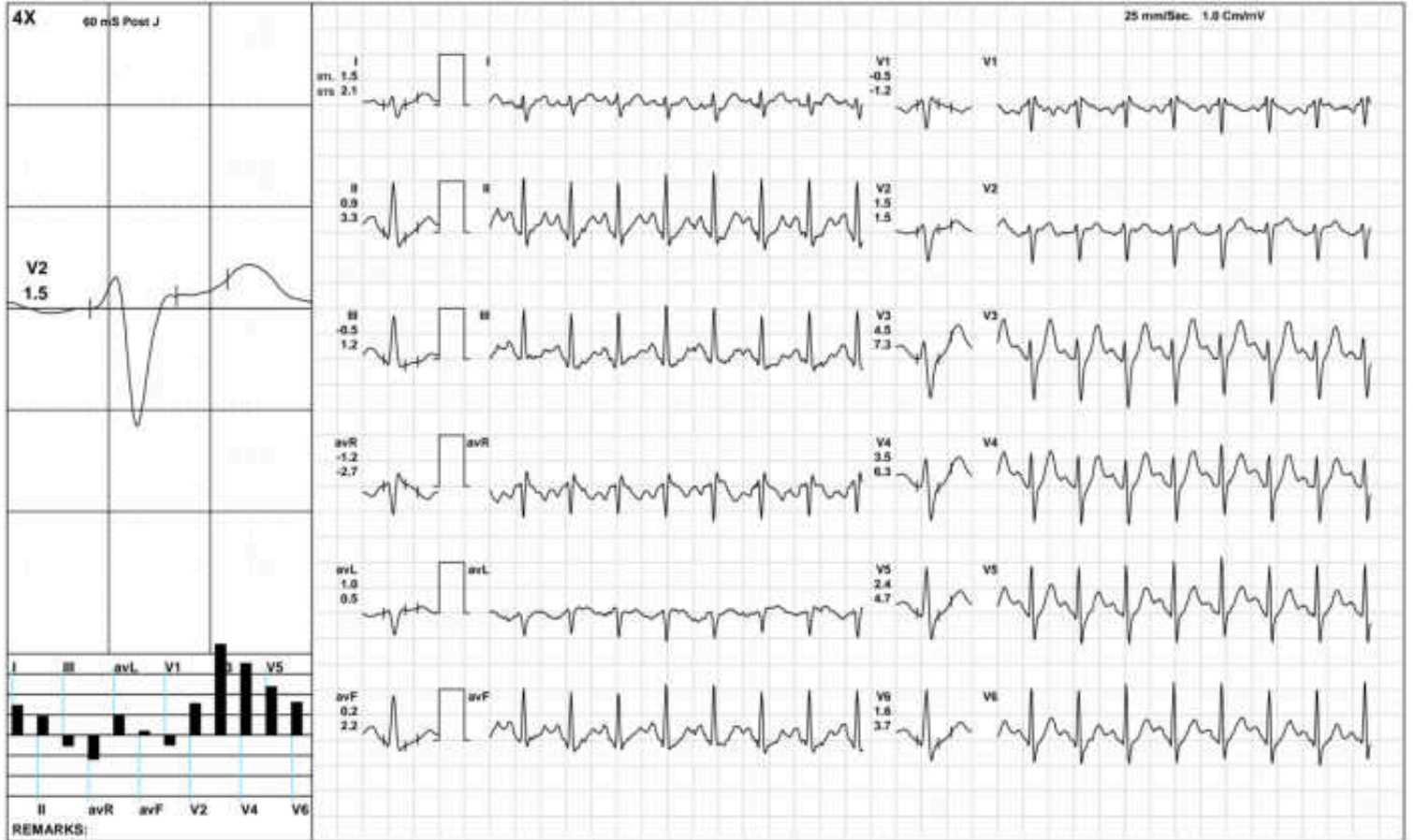
3025 / MD. NAZIM RIZVI / 33 Yrs / M / 172 Cms / 86 Kg / HR : 156

**Recovery(1:00)**



Date: 11-Aug-2024 11:28:10 AM METS: 4.3/ 156 bpm 83% of THR BP: 130/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:01 1.1 mph 0.0%



(GEM212170906)(R)Kardic by Allengers

**AAROGYAM DC, PATNA**

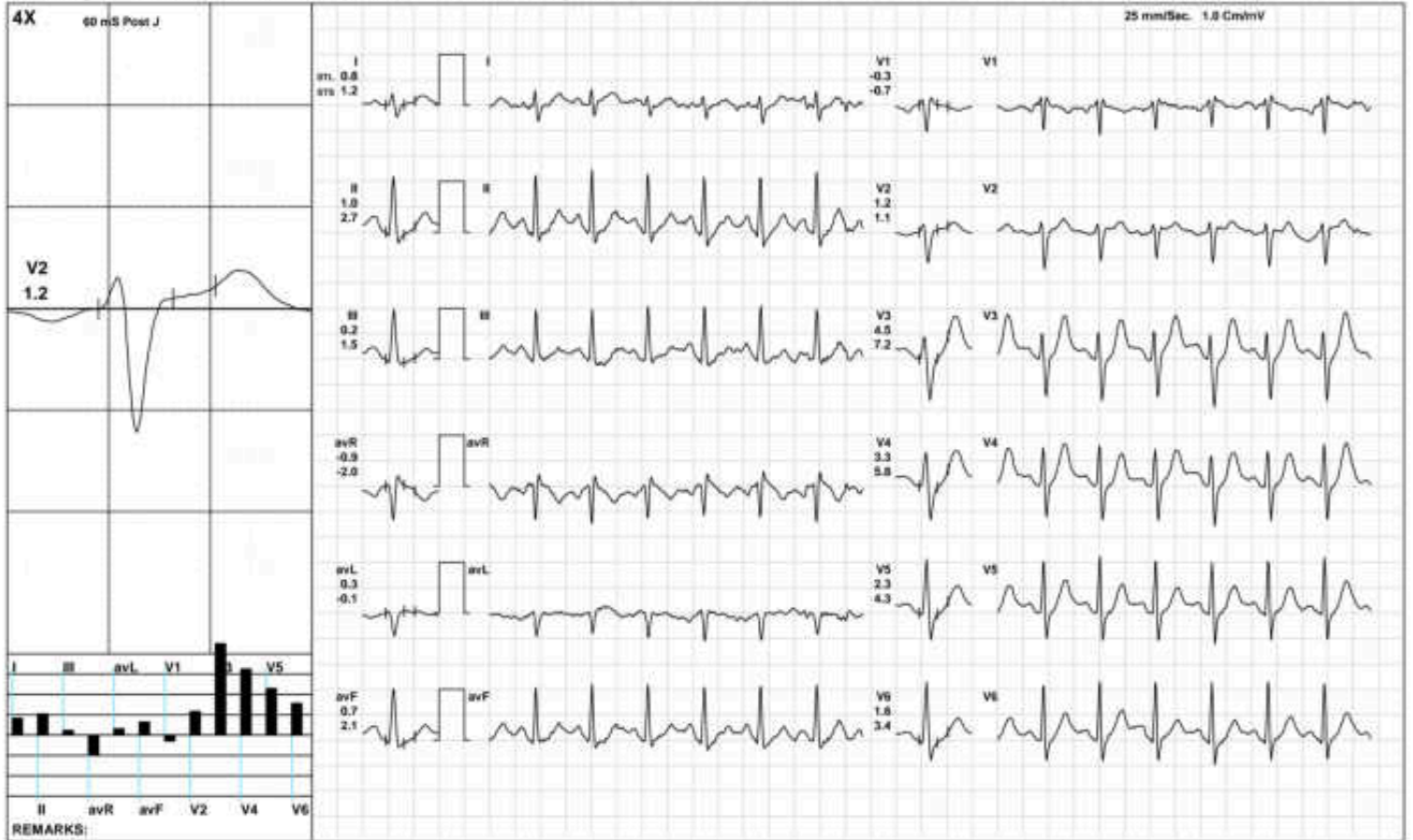
3025 / MD. NAZIM RIZVI / 33 Yrs / M / 172 Cms / 86 Kg / HR : 133

**Recovery(2:00)**



Date: 11-Aug-2024 11:28:10 AM METS: 1.0/ 133 bpm 71% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:01 1.1 mph 0.0%



**AAROGYAM DC, PATNA**

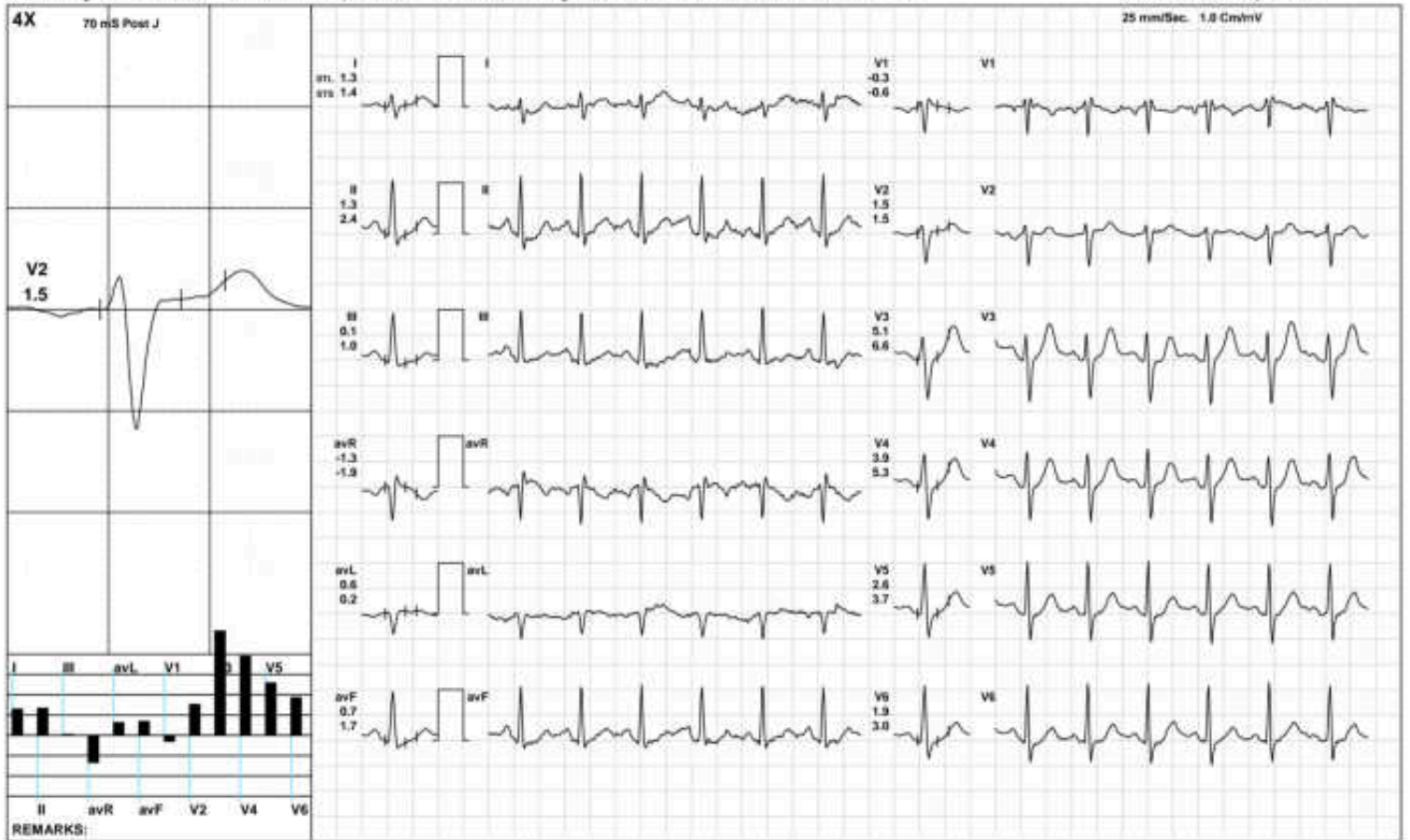
3025 / MD. NAZIM RIZVI / 33 Yrs / M / 172 Cms / 86 Kg / HR : 123

**Recovery(3:18)**



Date: 11-Aug-2024 11:28:10 AM METS: 1.0/ 123 bpm 65% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:01 1.1 mph 0.0%



**AAROGYAM DC, PATNA**

**ST Measurements**



3025 / MD. NAZIM RIZVI / 33 Yrs / M / 172 Cms / 86 Kg / HR : 81

Date: 11-Aug-2024 11:28:10 AM

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	STS(mv/sec)
STL(mm)Supine	1.4	2.0	0.6	-1.8	0.4	1.3	-0.5	1.6	4.9	4.5	3.7	3.1	1.3	2.0	0.7	-1.7	0.3	1.3	-0.9	1.0	3.9	3.7	3.1	2.7	
70 @mS Standing	1.8	2.8	0.9	-2.3	0.5	1.8	-0.8	1.7	5.5	5.1	4.1	3.5	2.1	3.2	1.0	-2.7	0.5	2.1	-1.3	1.7	5.6	5.3	4.4	3.9	
HV	1.4	2.0	0.6	-1.7	0.4	1.3	-0.6	1.4	4.4	4.2	3.5	3.0	1.2	1.8	0.5	-1.5	0.4	1.1	-0.8	0.9	3.4	3.3	2.8	2.5	
Warm Up	1.7	2.2	0.5	-1.9	0.6	1.3	-0.6	1.7	4.7	4.4	3.6	3.1	1.3	2.0	0.6	-1.7	0.4	1.3	-0.7	1.1	3.6	3.5	3.0	2.7	
Warm Up	1.5	2.0	0.5	-1.7	0.5	1.3	-0.5	1.7	4.9	4.4	3.7	3.0	1.3	1.8	0.4	-1.6	0.5	1.1	-0.7	1.1	3.7	3.5	3.0	2.5	
ExStart	2.2	3.5	0.9	-2.9	0.7	2.1	-1.3	1.9	6.5	6.2	5.2	4.3	2.0	3.5	1.1	-2.9	0.5	2.1	-1.3	1.8	5.9	6.0	5.1	4.4	
Stage 1	1.8	1.6	-0.2	-1.7	1.0	0.7	-0.8	1.5	4.8	4.3	3.4	2.7	1.9	2.7	0.8	-2.3	0.5	1.8	-1.5	1.3	5.6	5.2	4.4	3.6	
Stage 2	0.9	0.4	-0.6	-0.7	0.7	-0.1	-0.3	1.4	3.1	2.7	1.9	1.4	1.4	1.7	0.3	-1.6	0.6	1.0	-0.8	1.6	4.8	4.4	3.5	2.8	
Stage 3	0.6	-0.5	-1.1	0.0	0.8	-0.8	-0.1	1.0	2.3	1.7	0.9	0.7	1.6	1.5	-0.1	-1.6	0.9	0.7	-0.5	1.6	5.4	4.8	3.7	2.8	
PeakEx	0.6	-0.5	-1.1	0.0	0.8	-0.8	-0.1	1.0	2.3	1.7	0.9	0.7	1.6	1.5	-0.1	-1.6	0.9	0.7	-0.5	1.6	5.4	4.8	3.7	2.8	
Recovery	1.5	0.9	-0.5	-1.2	1.0	0.2	-0.5	1.5	4.5	3.5	2.4	1.6	2.1	3.3	1.2	-2.7	0.5	2.2	-1.2	1.5	7.3	6.3	4.7	3.7	
Recovery	0.8	1.0	0.2	-0.9	0.3	0.7	-0.3	1.2	4.5	3.3	2.3	1.6	1.2	2.7	1.5	-2.0	-0.1	2.1	-0.7	1.1	7.2	5.8	4.3	3.4	
Recovery	1.3	1.3	0.1	-1.3	0.6	0.7	-0.3	1.5	5.1	3.9	2.6	1.9	1.4	2.4	1.0	-1.9	0.2	1.7	-0.6	1.5	6.6	5.3	3.7	3.0	
					I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6									



		I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
STI( $\mu$ Vs)	Supine	12.9	19.4	6.6	-16.2	3.2	13.0	-5.7	12.4	39.4	37.9	31.9	27.1
	Standing	9.0	13.8	4.7	-11.3	2.1	9.2	-4.3	7.9	25.4	23.9	19.7	17.0
	HV	13.0	19.6	6.6	-16.3	3.2	13.1	-6.5	11.6	36.6	36.1	31.1	27.1
	Warm Up	14.8	21.6	6.8	-18.0	4.1	14.2	-6.3	12.9	39.2	38.0	32.4	28.1
	Warm Up	14.2	20.2	5.9	-17.2	4.2	13.1	-6.4	13.7	39.3	37.2	31.8	26.9
	ExStart	11.4	20.0	6.9	-15.7	2.5	12.8	-7.3	9.0	34.2	33.6	28.6	24.3
	Stage 1	8.7	5.5	-3.2	-7.0	5.9	1.2	-2.1	7.6	21.5	18.8	14.4	11.0
	Stage 2	2.9	-1.3	-4.2	-0.8	3.6	-2.8	-0.3	5.3	9.3	7.9	4.6	2.9
	Stage 3	-0.2	-5.7	-5.6	3.1	2.7	-5.6	0.6	2.0	2.9	0.6	-1.9	-2.2
	PeakEx	-0.2	-5.7	-5.6	3.1	2.7	-5.6	0.6	2.0	2.9	0.6	-1.9	-2.2
	Recovery	3.7	-1.4	-5.0	-1.1	4.3	-3.2	-0.5	5.2	9.5	6.4	3.5	1.1
	Recovery	3.0	1.9	-1.0	-2.4	2.0	0.5	-0.6	5.0	13.9	8.9	6.1	3.5
	Recovery	5.4	4.4	-1.0	-5.0	3.3	1.7	-0.8	6.9	20.9	15.3	9.9	6.6



3025 / MD. NAZIM RIZVI / 33 Yrs / Male / 172 Cm / 86 Kg

Time	HR	PR Int	QRS Wid	QRS Axis	QTC	P(µV)	R(µV)	S(µV)	T(µV)	Min. J Leads	for Min. Post	RR Var	VEB	Missed Beats
(Min)	(bpm)	(mS)	(mS)	(Deg)	(mS)	(Max)	(Max)	(Min)	(Max)	(µV)	(J & PJ)	(µV)	(%)	(Counts)
00:30	81	278	72	86	392	165	1084	-640	786	60	V1	-37	0.00	0
01:00	87	272	72	87	412	173	1057	-606	830	18	V1	-65	0.00	0
01:30	112	138	52	86	444	199	986	-602	797	-31	V1	-73	0.00	0
02:00	128	158	80	90	467	229	1010	-632	611	-8	V1	-64	0.00	0
02:30	137	128	78	90	316	260	1016	-628	471	-9	V1	-47	0.00	0
03:00	136	132	78	90	447	237	956	-629	585	-28	V1	-61	0.00	0
03:30	130	136	80	90	468	243	931	-674	655	-5	V1	-86	0.00	0
04:00	127	124	80	85	450	267	946	-711	605	14	V1	-84	0.00	0
04:30	128	142	62	90	451	256	949	-738	599	20	V1	-70	0.00	0
05:00	139	132	62	90	304	260	977	-708	542	-72	III	-78	0.00	0
05:30	140	62	82	93	297	279	958	-762	539	-6	V1	-47	0.00	0
06:00	142	128	62	90	445	281	968	-736	535	-131	III	-95	0.00	0
06:30	146	128	62	90	437	281	968	-736	535	-131	III	-95	0.00	0
07:00	143	122	62	94	310	294	929	-773	509	-82	III	-55	0.00	0
07:30	148	124	70	90	303	258	996	-818	514	-108	III	-97	0.00	0
08:00	157	116	66	94	310	299	954	-821	470	-107	III	-75	0.00	0
08:30	169	104	64	97	326	274	935	-804	361	-110	III	-103	0.00	0
09:00	170	100	64	95	318	298	968	-869	433	-144	III	-113	0.00	0
09:30	173	102	64	98	324	275	942	-930	412	-130	III	-110	0.00	0
10:00	179	94	64	100	325	349	906	-902	452	-152	III	-89	0.00	0
10:30	179	96	64	95	324	317	927	-921	495	-155	III	-120	0.00	0
11:00	164	92	64	95	431	316	1006	-879	658	-149	III	-69	0.00	0
11:30	147	110	66	96	324	338	1076	-813	747	-120	III	-59	0.00	0
12:00	137	128	62	90	308	329	1161	-822	831	-79	III	-18	0.00	0
12:30	132	140	62	90	309	298	1156	-809	818	76	V1	-32	0.00	0

AAROGYAM DC, PATNA

Median Measurement Summary



3025 / MD. NAZIM RIZVI / 33 Yrs / Male / 172 Cm / 86 Kg

Time	HR	PR Int	QRS Wid	QRS Axis	QTC	P(μV)	R(μV)	S(μV)	T(μV)	Min. J Leads for	Min. Post	RR Var	VEB	Missed Beats
(Min.)	(bpm)	(mS)	(mS)	(Deg.)	(mS)	(Max)	(Max)	(Min)	(Max)	(μV)	(J & PJ)	(μV)	(%)	(Counts)
13:00	129	146	62	90	449	304	1181	-817	781	110	V1	-11	0.00	0
13:30	123	148	62	90	320	273	1154	-788	692	96	V1	-10	0.00	0



Lab Facility : Unipath House, Besides Sahjanand College, Opp. Kamdhenu Complex, Panjarapole, Ambawadi, Ahmedabad-380015 Gujarat  
 Phone: +91-79-49006800 | WhatsApp: 6356005900 | Email: info@unipath.in | Website: www.unipath.in  
 Regd. Of- ce : 5th Floor, Doctor House, Nr. Parimal Garden, Ahmedabad-380006 Gujarat  
 CIN: UB5195GJ2009PLC057059



40804100295

**TEST REPORT**

<b>Reg.No</b> : 40804100295	<b>Reg.Date</b> : 12-Aug-2024 17:51	<b>Collection</b> : 12-Aug-2024 17:51
<b>Name</b> : MD NAZIM RIZVI		<b>Received</b> : 12-Aug-2024 17:51
<b>Age</b> : 33 Years	<b>Sex</b> : Male	<b>Report</b> : 12-Aug-2024 18:43
<b>Referred By</b> : AAROGYAM DIAGNOSTICS @ PATNA		<b>Dispatch</b> : 12-Aug-2024 19:05
<b>Referral Dr</b> : <input type="checkbox"/>	<b>Status</b> : Final	<b>Location</b> : 41 - PATNA

Test Name	Results	Units	Bio. Ref. Interval
<b>THYROID FUNCTION TEST</b>			
T3 (triiodothyronine), Total <small>C/MIA</small>	1.34	ng/mL	0.70 - 2.04
T4 (Thyroxine), Total <small>C/MIA</small>	7.84	µg/dL	4.6 - 10.5
TSH (Thyroid stimulating hormone) <small>C/MIA</small>	3.302	µIU/mL	0.35 - 4.94

**Sample Type:** Serum

**Comments:**

Thyroid stimulating hormone (TSH) is synthesized and secreted by the anterior pituitary in response to a negative feedback mechanism involving concentrations of FT3 (free T3) and FT4 (free T4). Additionally, the hypothalamic tripeptide, thyrotropin-releasing hormone (TRH), directly stimulates TSH production. TSH stimulates thyroid cell production and hypertrophy, also stimulate the thyroid gland to synthesize and secrete T3 and T4. Quantification of TSH is significant to differentiate primary (thyroid) from secondary (pituitary) and tertiary (hypothalamus) hypothyroidism. In primary hypothyroidism, TSH levels are significantly elevated, while in secondary and tertiary hypothyroidism, TSH levels are low.

**TSH levels During Pregnancy :**

- First Trimester : 0.1 to 2.5 µIU/mL
- Second Trimester : 0.2 to 3.0 µIU/mL
- Third trimester : 0.3 to 3.0 µIU/mL

Reference : Carl A.Burtis,Edward R.Ashwood,David E.Bruns. Tietz Textbook of Clinical Chemistry and Molecular Diagnostics. 5th Edition. Philadelphia: WB Saunders,2012:2170

----- End Of Report -----

**Dr. Rina Prajapati**  
 D.C.P. DNB (Path)  
 G-21793