

1
202

भारत सरकार
Government of India

आधार

Download Date: 03/08/2021



पूजा रंजन
Puja Ranjan
जन्म तिथि/DOB: 11/03/1988
महिला/ FEMALE

Issue Date: 17/05/2021

2082 5233 8052
VID : 9191 2379 6785 9452

मेरा आधार, मेरी पहचान

PUJA RANJAN
Female 35Years

HR : 66 bpm

P : 94 ms

PR : 150 ms

QRS : 89 ms

QT/QTc : 380/401 ms

P/QRS/T : -22/57/18 °

RV5/SV1 : 0.42/0.566 mV

Diagnosis Information:

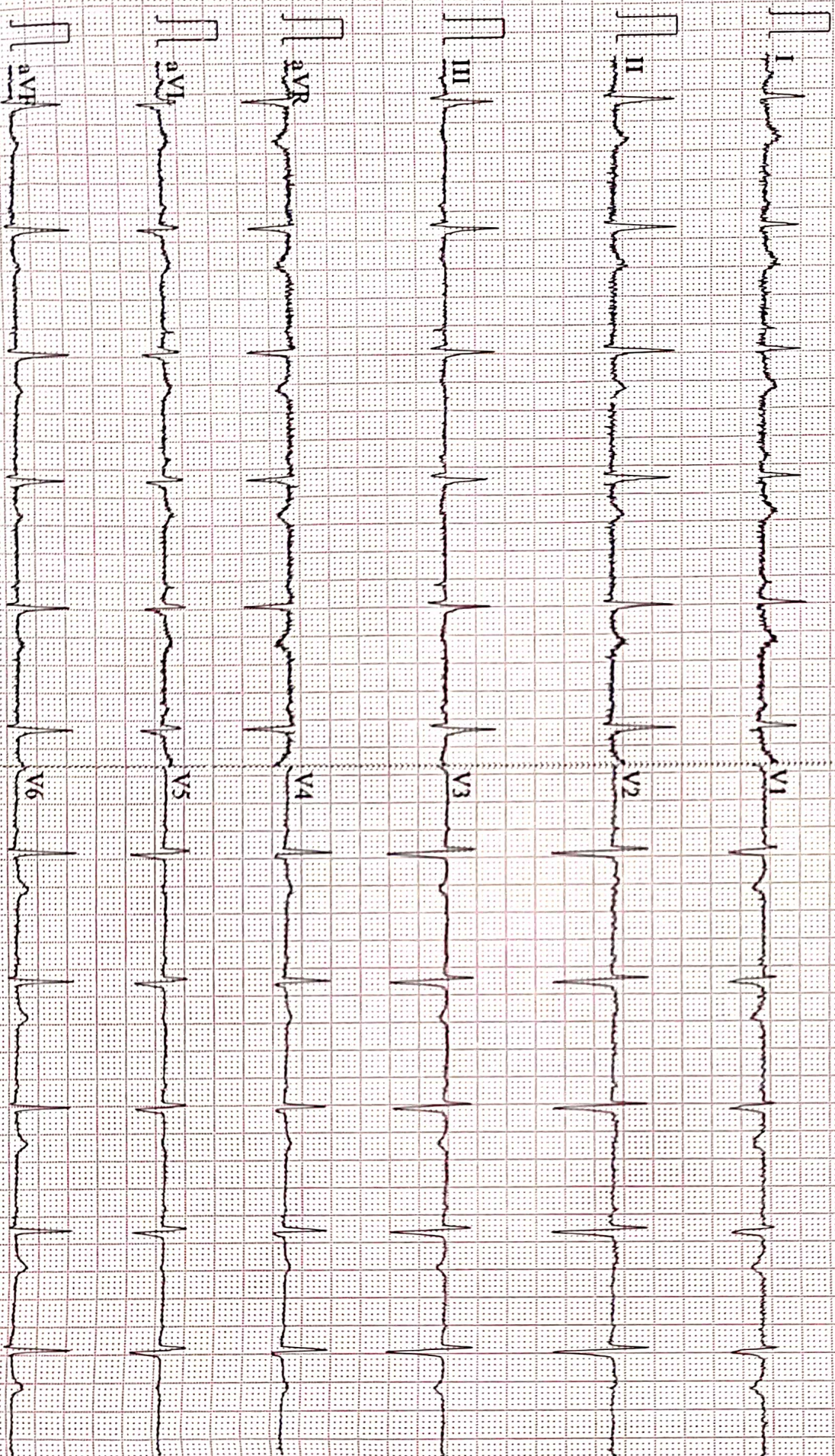
Sinus Rhythm

Abnormal q Wave(III)

Inverted T Wave(V3)

Ref-Phys: :

Report Confirmed by:



Patient Name	PUJA RANJAN	Date	08-03-2024
Age/Sex	35/F	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





Name :- Puja Ranjan
Refd by :- Corp.

Age/Sex:-35Yrs/F
Date :-08/03/24

Thanks for referral.

REPORT OF USG OF WHOLE ABDOMEN

- Liver** :- Normal in size(12.8cm) with **slightly raised 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** :- **Mild enlarged in size(12.1cm)** 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 9.5cm and Left Kidney measures 9.6cm.
- Ureters** :- Ureters are normal.
- U. Bladder**:- It is echofree. No evidence of calculus, mass or diverticulum is seen.
- Uterus** :- Normal in size (8.4cm x 3.1cm) and anteverted in position with normal myometrial echotexture and endometrial thickness.
- Ovaries** :- Both ovaries show normal echotexture and follicular pattern. Right ovary measures 23mm x 16mm and Left ovary measures 22mm x 15mm.
No pelvic (POD) collection is seen.
- Others** :- No ascites or abdominal adenopathy is seen.
No free subphrenic / basal pleural space collection is seen.

IMPRESSION:- *Mild Fatty Liver.*
Mild Splenomegaly.
Otherwise Normal Scan.

Dr. U. Kumar
MBBS, MD (Radio-Diagnosis)
Consultant Radiologist



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

9264278360, 9065875700, 8789391403

info@aarogyamdiagnostics.com

www.aarogyamdiagnostics.com

Date	08/03/2024	Srl No.	8	Patient Id	2403080008
Name	Mrs. PUJA RANJAN	Age	35 Yrs.	Sex	F
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



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

9264278360, 9065875700, 8789391403

info@aarogyamdiagnostics.com

www.aarogyamdiagnostics.com

Date	08/03/2024	Srl No. 8	Patient Id 2403080008
Name	Mrs. PUJA RANJAN	Age 35 Yrs.	Sex F
Ref. By Dr.BOB			

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	11.0	gm/dl	11.5 - 16.5
TOTAL LEUCOCYTE COUNT (TLC)	6,000	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	60	%	40 - 75
LYMPHOCYTE	35	%	20 - 45
EOSINOPHIL	02	%	01 - 06
MONOCYTE	03	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN's METHOD)	09	mm/1st hr.	0 - 20
R B C COUNT	3.66	Millions/cmm	3.8 - 4.8
P.C.V / HAEMATOCRIT	33	%	35 - 45
M C V	90.16	fl.	80 - 100
M C H	30.05	Picogram	27.0 - 31.0
M C H C	33.3	gm/dl	33 - 37
PLATELET COUNT	1.93	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"A"		
RH TYPING	POSITIVE		
BLOOD SUGAR FASTING	82.2	mg/dl	70 - 110
SERUM CREATININE	0.73	mg%	0.5 - 1.3
BLOOD UREA	18.0	mg /dl	15.0 - 45.0
SERUM URIC ACID	4.6	mg%	2.5 - 6.0
<u>LIVER FUNCTION TEST (LFT)</u>			



Date	08/03/2024	Srl No.	8	Patient Id	2403080008
Name	Mrs. PUJA RANJAN	Age	35 Yrs.	Sex	F
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
BILIRUBIN TOTAL	0.60	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.21	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.39	mg/dl	0.00 - 0.70
TOTAL PROTEIN	7.3	gm/dl	6.6 - 8.3
ALBUMIN	4.1	gm/dl	3.4 - 5.2
GLOBULIN	3.2	gm/dl	2.3 - 3.5
A/G RATIO	1.281		
SGOT	24.5	IU/L	5 - 35
SGPT	15.9	IU/L	5.0 - 45.0
ALKALINE PHOSPHATASE IFCC Method	66.1	U/L	35.0 - 104.0
GAMMA GT	37.2	IU/L	6.0 - 42.0

LFT INTERPRET

LIPID PROFILE

TRIGLYCERIDES	69.2	mg/dL	25.0 - 165.0
TOTAL CHOLESTEROL	167.0	mg/dL	29.0 - 199.0
H D L CHOLESTEROL DIRECT	51.1	mg/dL	35.1 - 88.0
V L D L	13.84	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	102.06	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	3.268		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	1.997		0.00 - 3.55
THYROID PROFILE			
QUANTITY	10	ml.	



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

9264278360, 9065875700, 8789391403

info@aarogyamdiagnostics.com

www.aarogyamdiagnostics.com

Date	08/03/2024	Srl No.	8	Patient Id	2403080008
Name	Mrs. PUJA RANJAN	Age	35 Yrs.	Sex	F
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
COLOUR	PALE YELLOW		
TRANSPARENCY	CLEAR		
SPECIFIC GRAVITY	1.010		
PH	6.0		
ALBUMIN	NIL		
SUGAR	NIL		

MICROSCOPIC EXAMINATION

PUS CELLS	0-1	/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.



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
 9264278360, 9065875700, 8789391403
 info@aarogyamdiagnostics.com
 www.aarogyamdiagnostics.com

Date	08/03/2024	Srl No.	8	Patient Id	2403080008
Name	Mrs. PUJA RANJAN	Age	35 Yrs.	Sex	F
Ref. By	Dr.BOB				

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



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
 9264278360, 9065875700, 8789391403
 info@aarogyamdiagnostics.com
 www.aarogyamdiagnostics.com

Date 08/03/2024	Srl No. 8	Patient Id 2403080008
Name Mrs. PUJA RANJAN	Age 35 Yrs.	Sex F
Ref. By Dr.BOB		

Test Name	Value	Unit	Normal Value
------------------	--------------	-------------	---------------------

BIOCHEMISTRY

BLOOD SUGAR PP	112.1	mg/dl	80 - 160
BOB			

**** End Of Report ****

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

AAROGYAM DIAGNOSTICS**PATNA****2539 / MRS PUJA RANJAN / 35 Yrs / F / 148 Cms / 71 Kg Date: 08-Mar-2024 Technician : RESHMA ALI****Report****(GEM212170906)(R)Kardic by Allengers**

Stage	Time	Duration	Belt Speed (mph)	Elevation	METs	Rate	% THR Achieved	BP	RPP	PVC	Comments
Supine	00:06	0:01	00.0	00.0	01.0	0	0 %	120/80	000	00	
Standing	00:13	0:01	00.0	00.0	01.0	0	0 %	120/80	000	00	
HV	00:20	0:01	00.0	00.0	01.0	000	0 %	120/80	000	00	
Warm Up	00:26	0:01	01.0	00.0	01.0	058	31 %	120/80	069	00	
ExStart	00:38	0:06	01.7	10.0	01.1	091	49 %	120/80	109	00	
BRUCE/ Stage 1	03:38	3:00	01.7	10.0	04.7	143	77 %	125/85	178	00	
BRUCE/ Stage 2	06:38	3:00	02.5	12.0	07.1	168	91 %	130/90	218	00	
PeakEx	06:38	3:00	02.5	12.0	07.1	168	91 %	130/90	218	00	
Recovery	07:37	1:00	01.1	00.0	01.2	143	77 %	125/85	178	00	
Recovery	08:37	2:00	01.1	00.0	01.0	128	69 %	120/80	153	00	
Recovery	08:40	2:02	01.1	00.0	01.0	126	68 %	120/80	151	00	

Findings :

Exercise Time : 06:01
Max HR Attained : 168 bpm 91% of Target 185
Max BP Attained : (Sys) 130/90
Max WorkLoad Attained : 7.1 Fair response to induced stress
Max ST Dep Lead & Value : III & -4.8 mm in Stage 2 mm
Test End Reasons : Test Complete

Report :

AAROGYAM DIAGNOSTICS

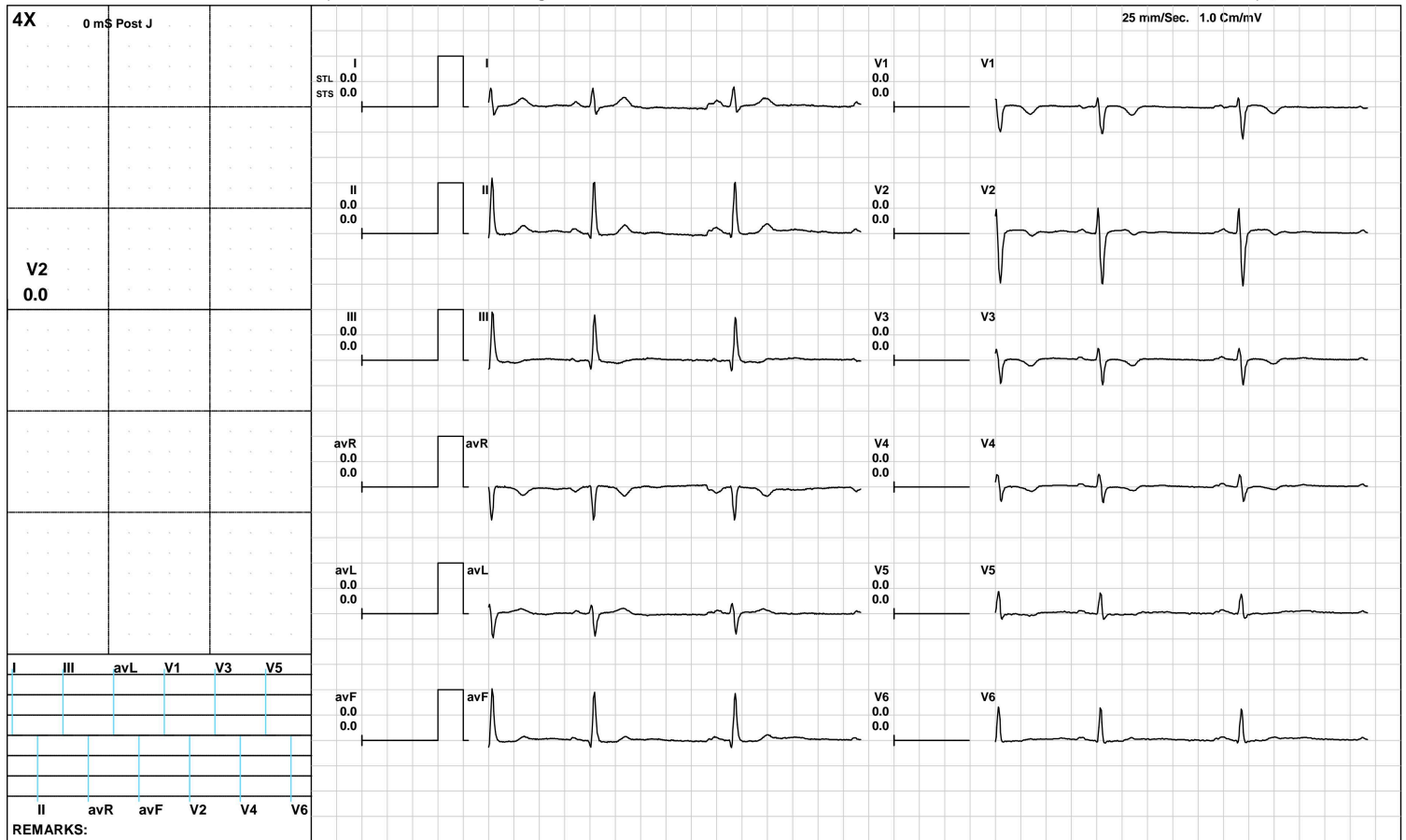
2539 / MRS PUJA RANJAN / 35 Yrs / F / 148 Cms / 71 Kg / HR : 0

Supine



Date: 08-Mar-2024 11:00:04 AM METS: 1.0/ 0 bpm 0% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:06 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

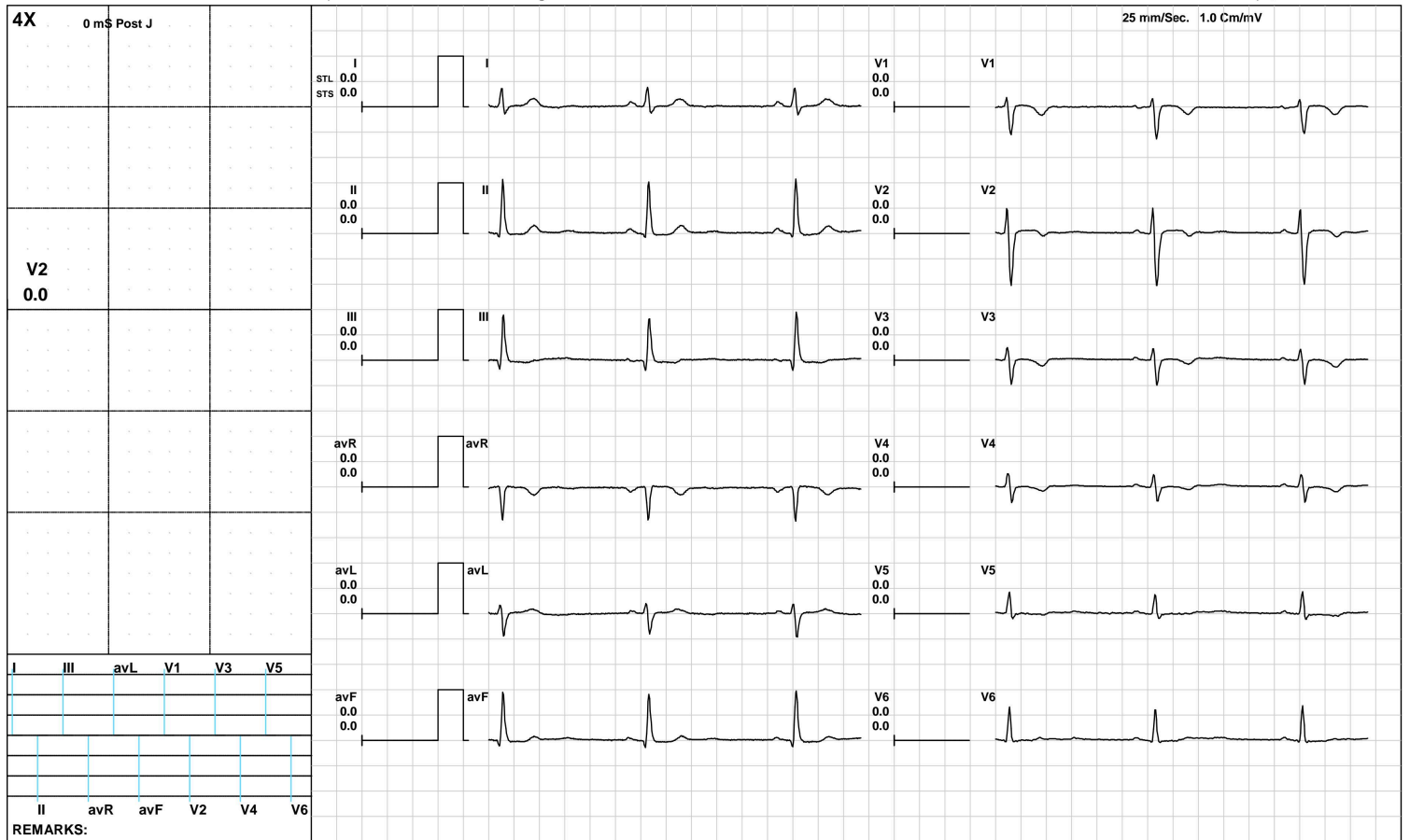
Standing



2539 / MRS PUJA RANJAN / 35 Yrs / F / 148 Cms / 71 Kg / HR : 0

Date: 08-Mar-2024 11:00:04 AM METS: 1.0/ 0 bpm 0% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:13 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

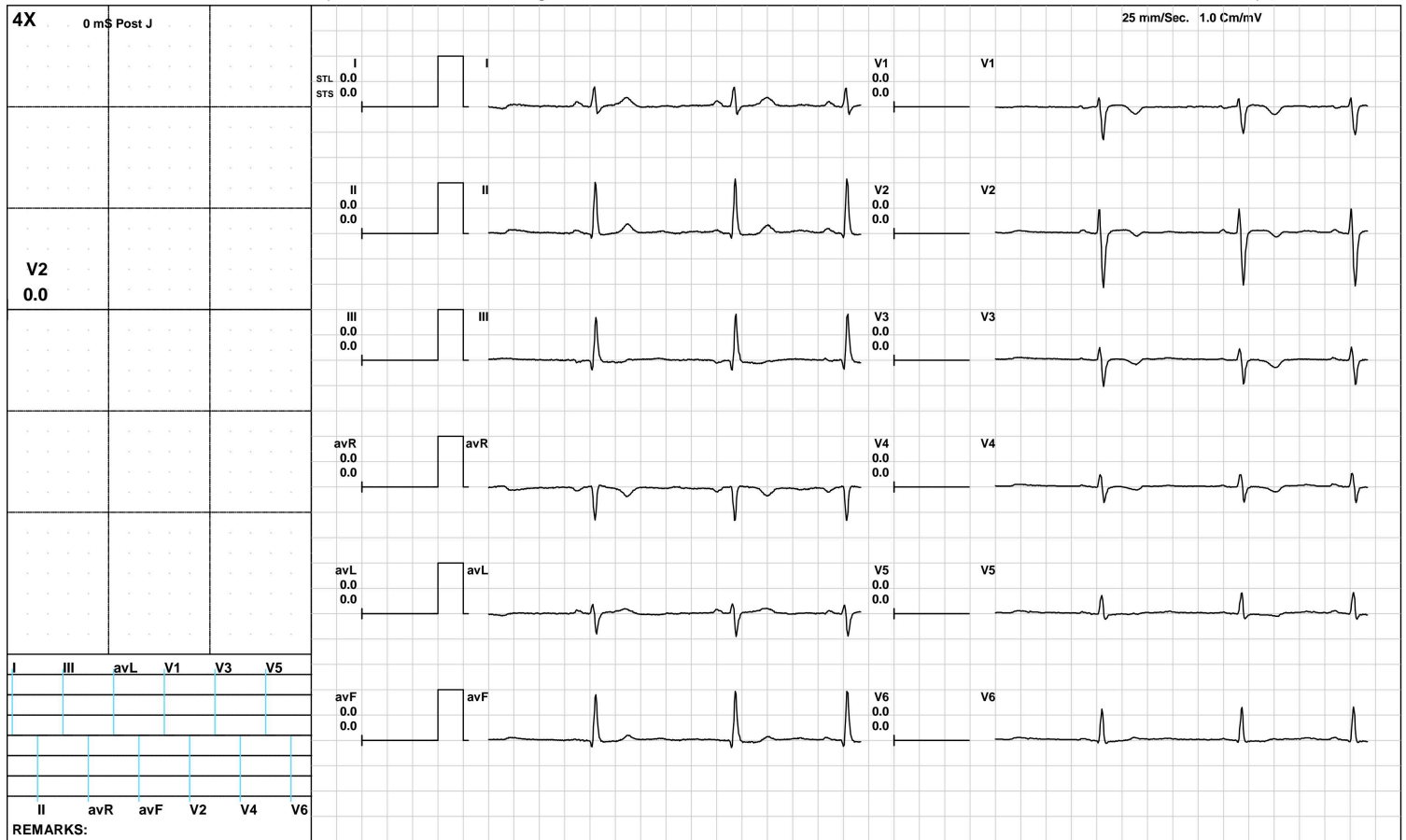
HV



2539 / MRS PUJA RANJAN / 35 Yrs / F / 148 Cms / 71 Kg / HR : 0

Date: 08-Mar-2024 11:00:04 AM METS: 1.0/ 0 bpm 0% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:20 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

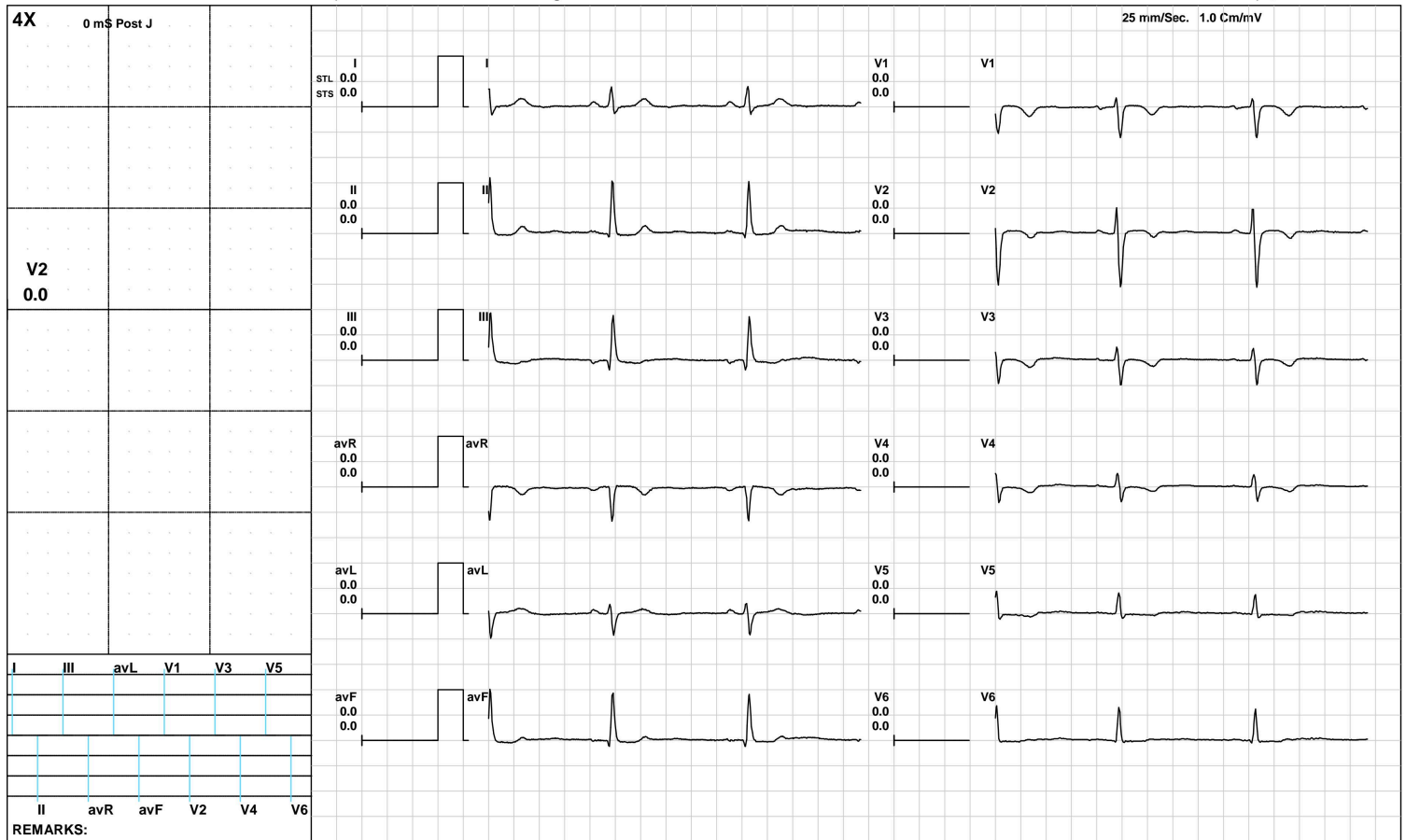
Warm Up



2539 / MRS PUJA RANJAN / 35 Yrs / F / 148 Cms / 71 Kg / HR : 58

Date: 08-Mar-2024 11:00:04 AM METS: 1.0/ 58 bpm 31% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:26 1.0 mph, 0.0%



REMARKS:

(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

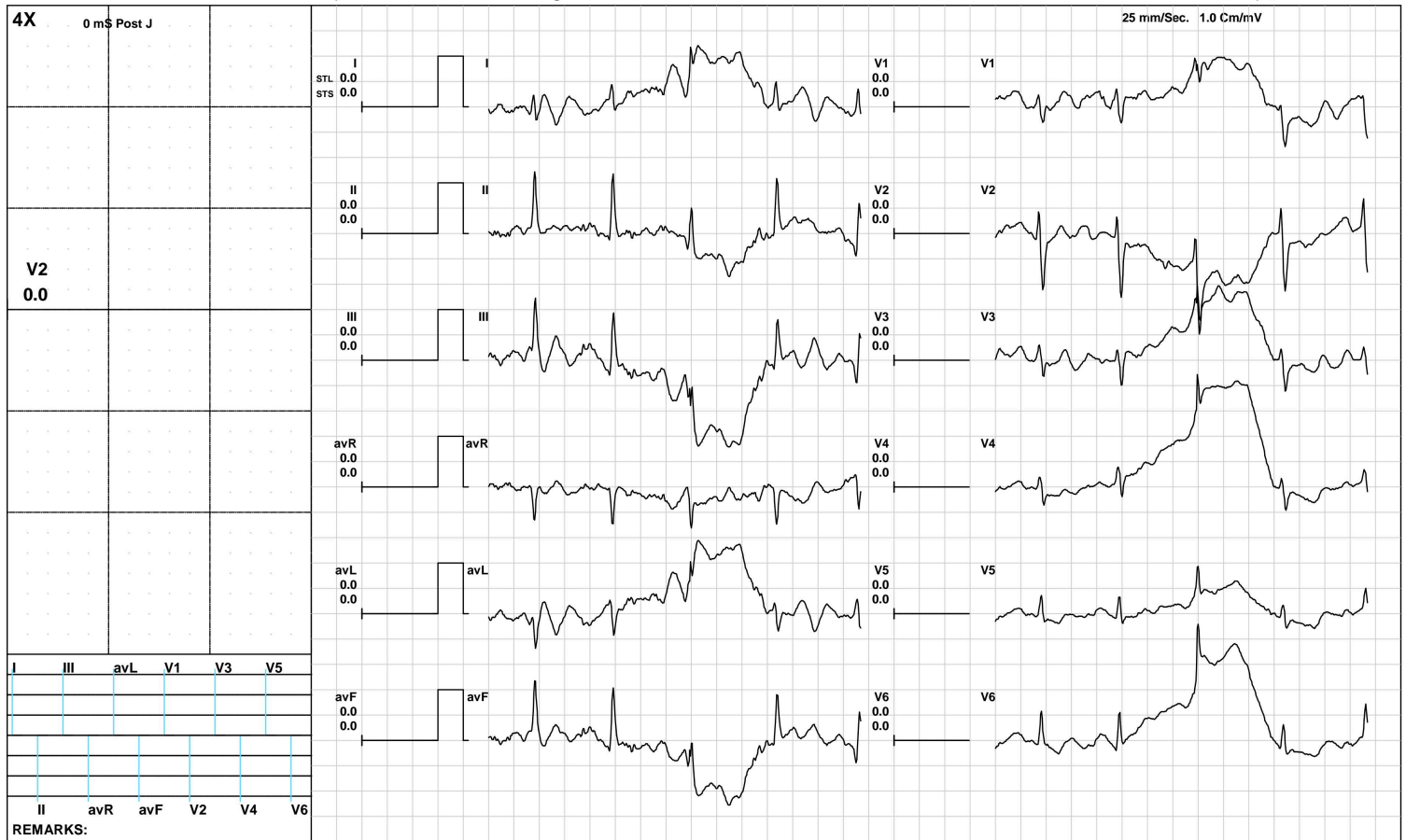
ExStart



2539 / MRS PUJA RANJAN / 35 Yrs / F / 148 Cms / 71 Kg / HR : 91

Date: 08-Mar-2024 11:00:04 AM METS: 1.1/ 91 bpm 49% 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%



REMARKS:

(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

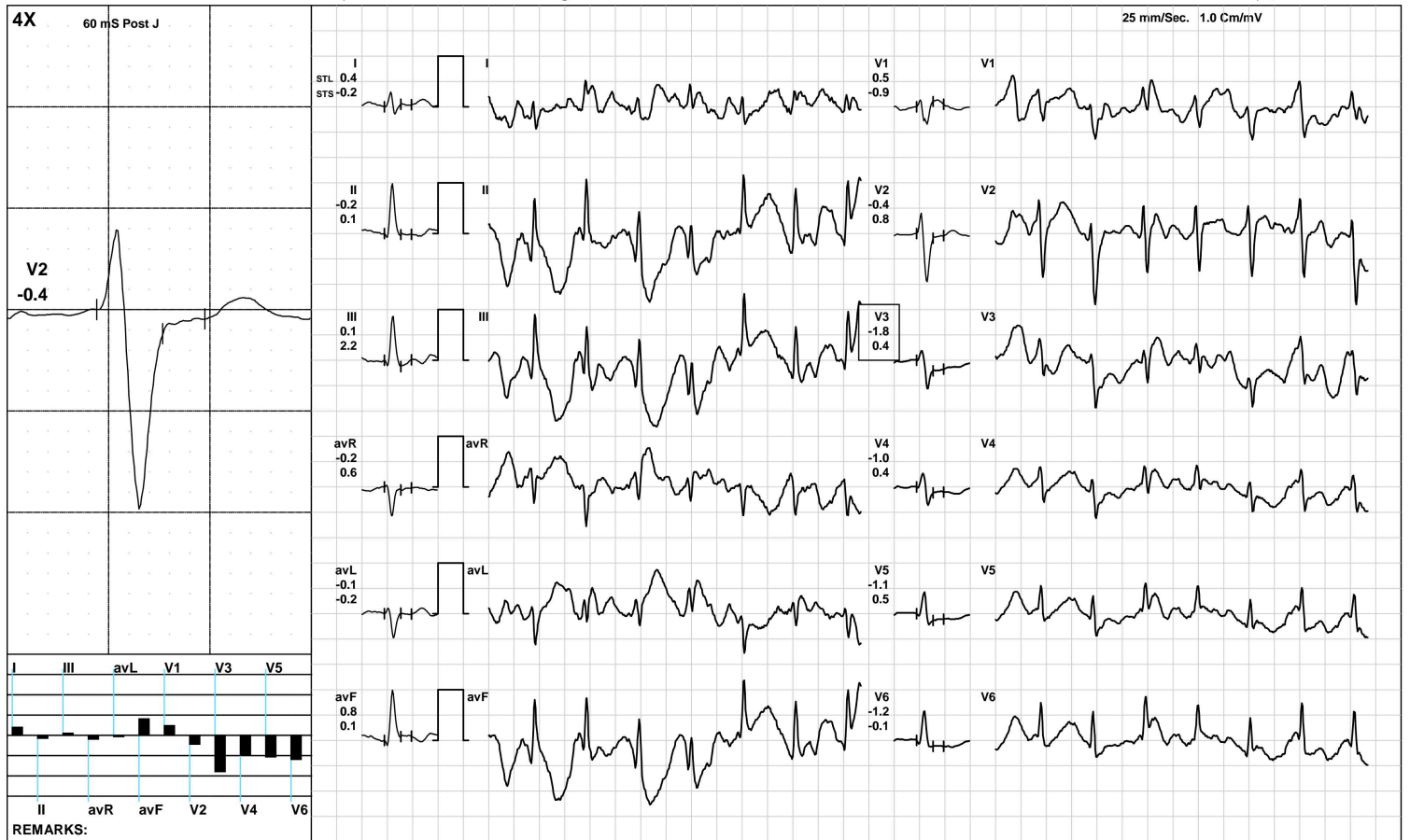
BRUCE/:Stage 1(3:00)



2539 / MRS PUJA RANJAN / 35 Yrs / F / 148 Cms / 71 Kg / HR : 143

Date: 08-Mar-2024 11:00:04 AM METS: 4.7/ 143 bpm 77% 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 DIAGNOSTICS

BRUCE: Stage 2(3:00)



2539 / MRS PUJA RANJAN / 35 Yrs / F / 148 Cms / 71 Kg / HR : 168

Date: 08-Mar-2024 11:00:04 AM METS: 7.1/ 168 bpm 90% 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 DIAGNOSTICS

PeakEx



2539 / MRS PUJA RANJAN / 35 Yrs / F / 148 Cms / 71 Kg / HR : 168

Date: 08-Mar-2024 11:00:04 AM METS: 7.1/ 168 bpm 90% 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 DIAGNOSTICS

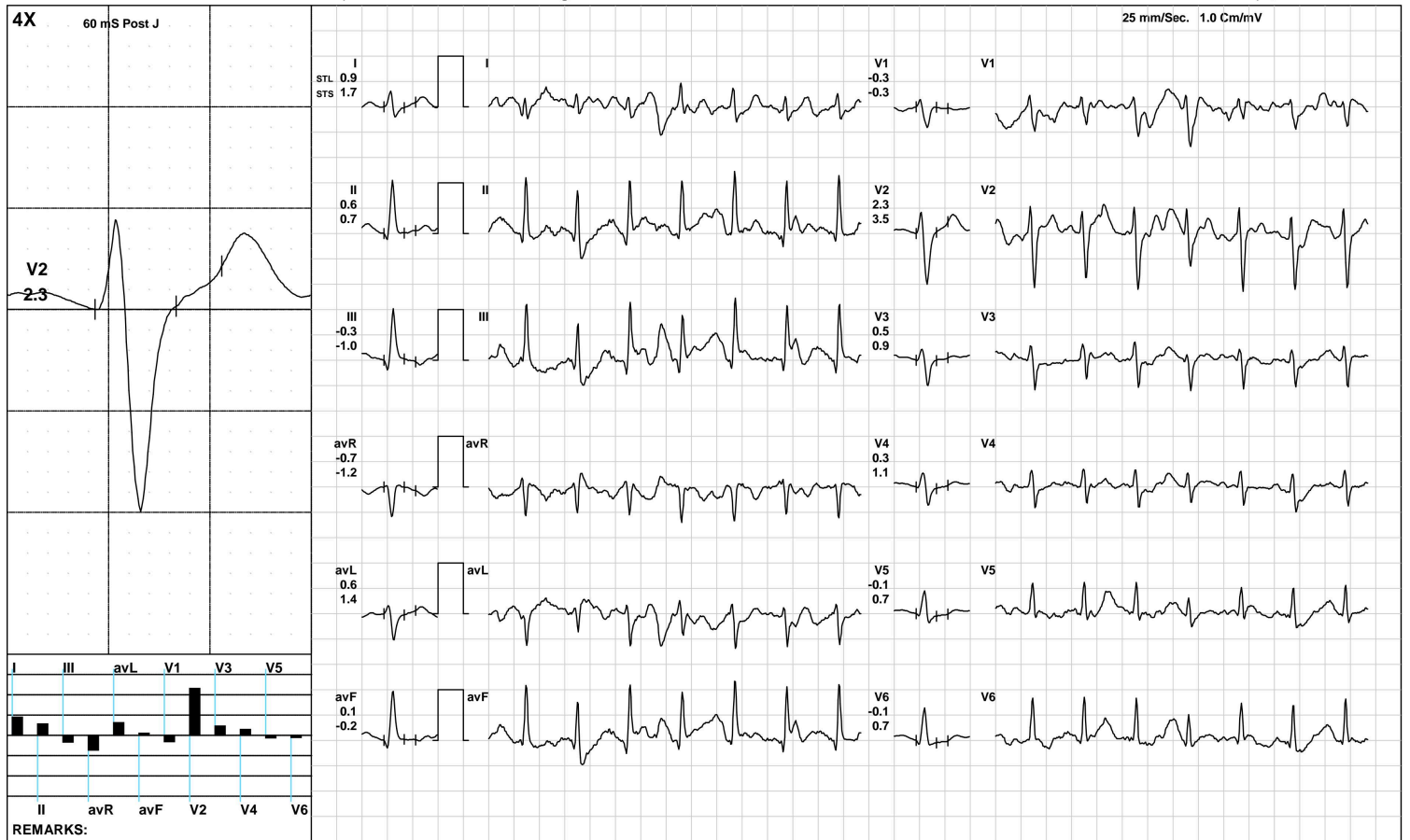
2539 / MRS PUJA RANJAN / 35 Yrs / F / 148 Cms / 71 Kg / HR : 143

Recovery(1:00)



Date: 08-Mar-2024 11:00:04 AM METS: 1.2/ 143 bpm 77% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 06:01 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

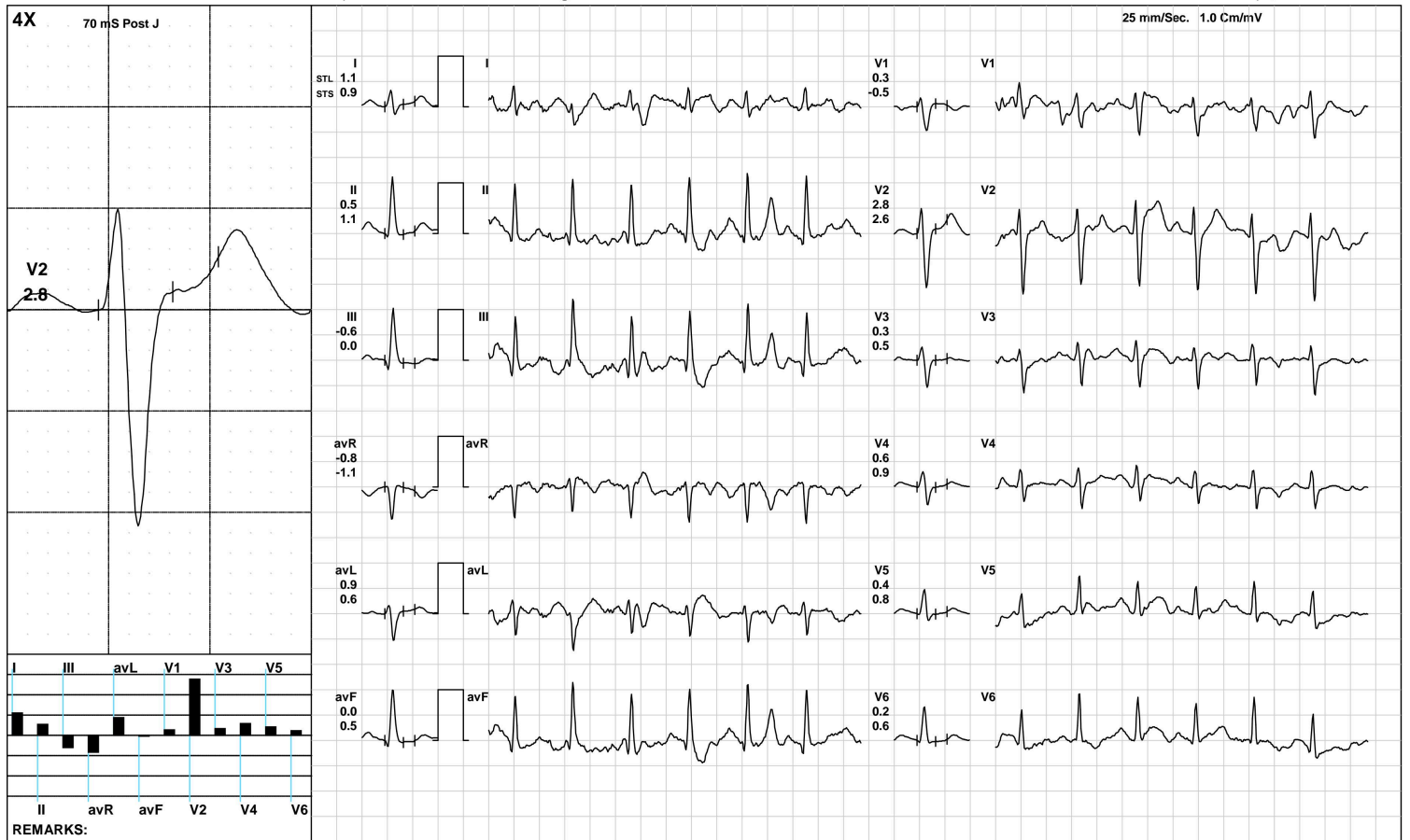
2539 / MRS PUJA RANJAN / 35 Yrs / F / 148 Cms / 71 Kg / HR : 128

Recovery(2:00)



Date: 08-Mar-2024 11:00:04 AM METS: 1.0/ 128 bpm 69% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 06:01 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

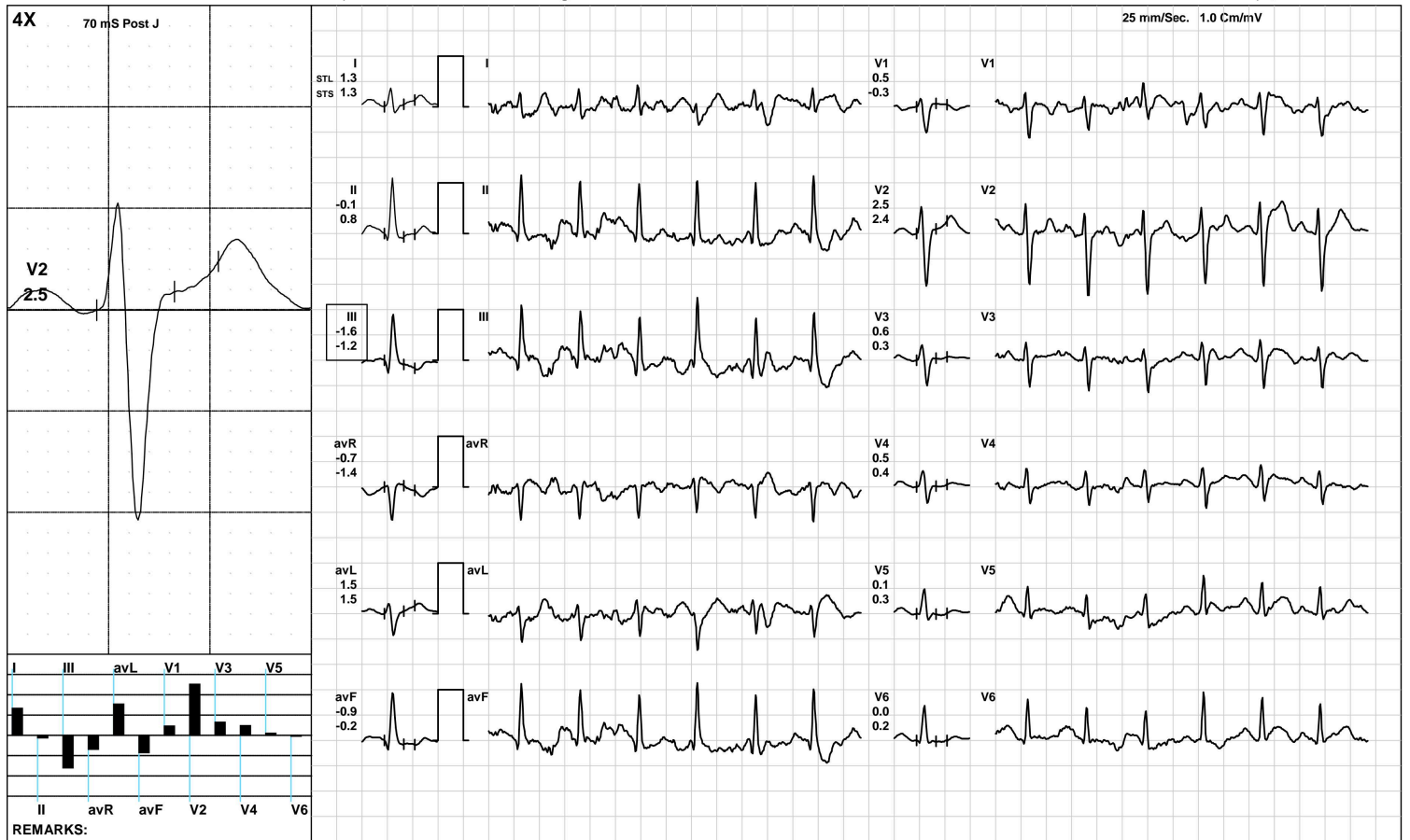
2539 / MRS PUJA RANJAN / 35 Yrs / F / 148 Cms / 71 Kg / HR : 126

Recovery(2:02)



Date: 08-Mar-2024 11:00:04 AM METS: 1.0/ 126 bpm 68% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 06:01 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

ST Measurements



2539 / MRS PUJA RANJAN / 35 Yrs / F / 148 Cms / 71 Kg / HR : 103

Date: 08-Mar-2024 11:00:04 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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
70 @mS Standing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
HV	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Warm Up	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
ExStart	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Stage 1	0.4	-0.2	0.1	-0.2	-0.1	0.8	0.5	-0.4	-1.8	-1.0	-1.1	-1.2	-0.2	0.1	2.2	0.6	-0.2	0.1	-0.9	0.8	0.4	0.4	0.5	-0.1		
Stage 2	0.1	-4.6	-4.8	2.2	2.5	-4.7	2.0	0.6	1.1	0.4	-0.1	-0.1	0.4	-2.9	-3.1	1.4	1.6	-3.0	2.4	4.7	2.9	2.4	1.9	1.7		
PeakEx	0.1	-4.6	-4.8	2.2	2.5	-4.7	2.0	0.6	1.1	0.4	-0.1	-0.1	0.4	-2.9	-3.1	1.4	1.6	-3.0	2.4	4.7	2.9	2.4	1.9	1.7		
Recovery	0.9	0.6	-0.3	-0.7	0.6	0.1	-0.3	2.3	0.5	0.3	-0.1	-0.1	1.7	0.7	-1.0	-1.2	1.4	-0.2	-0.3	3.5	0.9	1.1	0.7	0.7		
Recovery	1.1	0.5	-0.6	-0.8	0.9	0.0	0.3	2.8	0.3	0.6	0.4	0.2	0.9	1.1	0.0	-1.1	0.6	0.5	-0.5	2.6	0.5	0.9	0.8	0.6		
Recovery	1.1	0.5	-0.6	-0.8	0.9	0.0	0.3	2.8	0.3	0.6	0.4	0.2	0.9	1.1	0.0	-1.1	0.6	0.5	-0.5	2.6	0.5	0.9	0.8	0.6		

	I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
STI(μVs)												
Supine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Standing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HV	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Warm Up	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ExStart	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stage 1	2.5	-1.0	-3.1	-2.0	-0.2	5.3	5.9	-3.3	-11.5	-5.7	-6.8	-6.8
Stage 2	1.6	-25.7	-28.2	11.7	15.3	-27.0	9.7	-0.7	3.7	0.5	-3.0	-3.1
PeakEx	1.6	-25.7	-28.2	11.7	15.3	-27.0	9.7	-0.7	3.7	0.5	-3.0	-3.1
Recovery	2.4	2.1	-0.2	-2.3	1.3	1.0	-1.7	7.3	1.4	0.1	-1.7	-1.7
Recovery	5.8	1.7	-4.0	-3.7	4.9	-1.2	3.2	12.8	1.1	2.1	1.3	0.1
Recovery	5.8	1.7	-4.0	-3.7	4.9	-1.2	3.2	12.8	1.1	2.1	1.3	0.1



PATNA

2539 / MRS PUJA RANJAN / 35 Yrs / Female / 148 Cm / 71 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) (I & PJ)	(μV) (%)	(Counts)	(Counts)
00:30	111	246	56	127	262	-1333	1303	-1270	-1334	-1294 V4	-1321	0.00	0
01:00	125	86	60	78	415	-271	1049	-1033	-317	-1294 V4	-1321	0.00	0
01:30	134	138	64	81	348	279	1160	-1023	437	-15 III	-134	0.00	0
02:00	143	124	-112	77	138	-1586	1012	-1567	1745	-1597 V4	-1582	0.00	0
02:30	141	124	-112	82	138	288	1236	-1076	-396	-1597 V4	-1582	0.00	0
03:00	141	134	54	88	356	426	1086	-1076	-396	-14 avF	-259	0.00	0
03:30	145	150	54	92	201	-243	1311	-987	-398	-534 V3	-390	0.00	0
04:00	161	108	58	94	372	-498	1132	-1200	-482	-238 II	-234	0.00	0
04:30	163	110	54	99	414	483	2418	-1130	2418	1646 II	-375	0.00	0
05:00	167	106	54	93	213	-309	1070	-1093	-289	-188 V6	-219	0.00	0
05:30	167	64	54	97	414	-107	969	-1018	-284	-84 II	-289	0.00	0
06:00	169	98	54	90	431	328	1002	-1062	-410	24 III	-354	0.00	0
06:30	163	236	52	90	489	448	983	-1050	-953	-192 II	-299	0.00	0
07:00	146	114	58	86	422	189	1051	-1048	358	-129 V6	-90	0.00	0
07:30	133	126	58	76	442	172	1033	-1055	432	114 III	-86	0.00	0
08:00	129	144	58	83	398	248	1120	-1119	385	196 III	-48	0.00	0



MC-2024

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: U85195GJ2009PLC057059



40304100132

TEST REPORT

Reg.No : 40304100132	Reg.Date : 09-Mar-2024 14:11	Collection : 09-Mar-2024 14:11
Name : PUJA RANJAN		Received : 09-Mar-2024 14:11
Age : 35 Years	Sex : Female	Report : 09-Mar-2024 15:44
Referred By : AAROGYAM DIAGNOSTICS @ PATNA		Dispatch : 09-Mar-2024 16:04
Referral Dr : □	Status : Final	Location : 41 - PATNA

Test Name	Results	Units	Bio. Ref. Interval
THYROID FUNCTION TEST			
T3 (triiodothyronine), Total <small>CMIA</small>	1.00	ng/mL	0.70 - 2.04
T4 (Thyroxine), Total <small>CMIA</small>	9.28	µg/dL	5.5 - 11.0
TSH (Thyroid stimulating hormone) <small>CMIA</small>	4.696	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.Vidhi Patel

M.D BIOCHEMISTRY
Reg. No.:-G-34739