

AAROGYAM DIAGNOSTICS

Patna

1112 / MR. SHUBHRANSHU RAVI / 40 Yrs / M / 177 Cms / 91 Kg Date: 02-Feb-2022 Technician : ARUN

Report

(GEM212170906)(R)Kardic by Allengers

Stage	Time	Duration	Belt Speed (mph)	Elevation	METs	Rate	% THR Achieved	BP	RPP	PVC	Comments
Supine	00:03	0:01	00.0	00.0	01.0	67	37 %	120/80	080	00	
Standing	00:18	0:01	00.0	00.0	01.0	77	43 %	120/80	092	00	
HV	00:35	0:01	00.0	00.0	01.0	076	42 %	120/80	091	00	
Warm Up	00:46	0:01	01.0	00.0	01.0	073	41 %	120/80	087	00	
ExStart	01:31	0:06	01.7	10.0	01.1	088	49 %	120/80	105	00	
BRUCE/ Stage 1	04:31	3:00	01.7	10.0	04.7	117	65 %	120/80	140	00	
BRUCE/ Stage 2	07:31	3:00	02.5	12.0	07.1	149	83 %	125/85	186	00	
BRUCE/ Stage 3	10:31	3:00	03.4	14.0	10.2	169	94 %	130/90	219	00	
PeakEx	10:35	0:07	01.1	00.0	10.3	170	94 %	130/90	221	00	
Recovery	11:34	1:00	01.1	00.0	04.3	136	76 %	125/85	170	00	
Recovery	12:34	2:00	01.1	00.0	01.0	117	65 %	125/85	146	00	
Recovery	14:07	3:32	01.1	00.0	01.0	112	62 %	120/80	134	00	

Findings :

Exercise Time : 09:05
Max HR Attained : 170 bpm 94% of Target 180
Max BP Attained : (Sys) 130/90
Max WorkLoad Attained : 10.3 Good response to induced stress
Max ST Dep Lead & Value : III & -3.6 mm in Stage 3 mm
Test End Reasons : Test Complete

Report :

Doctor : Doctor Name

AAROGYAM DIAGNOSTICS

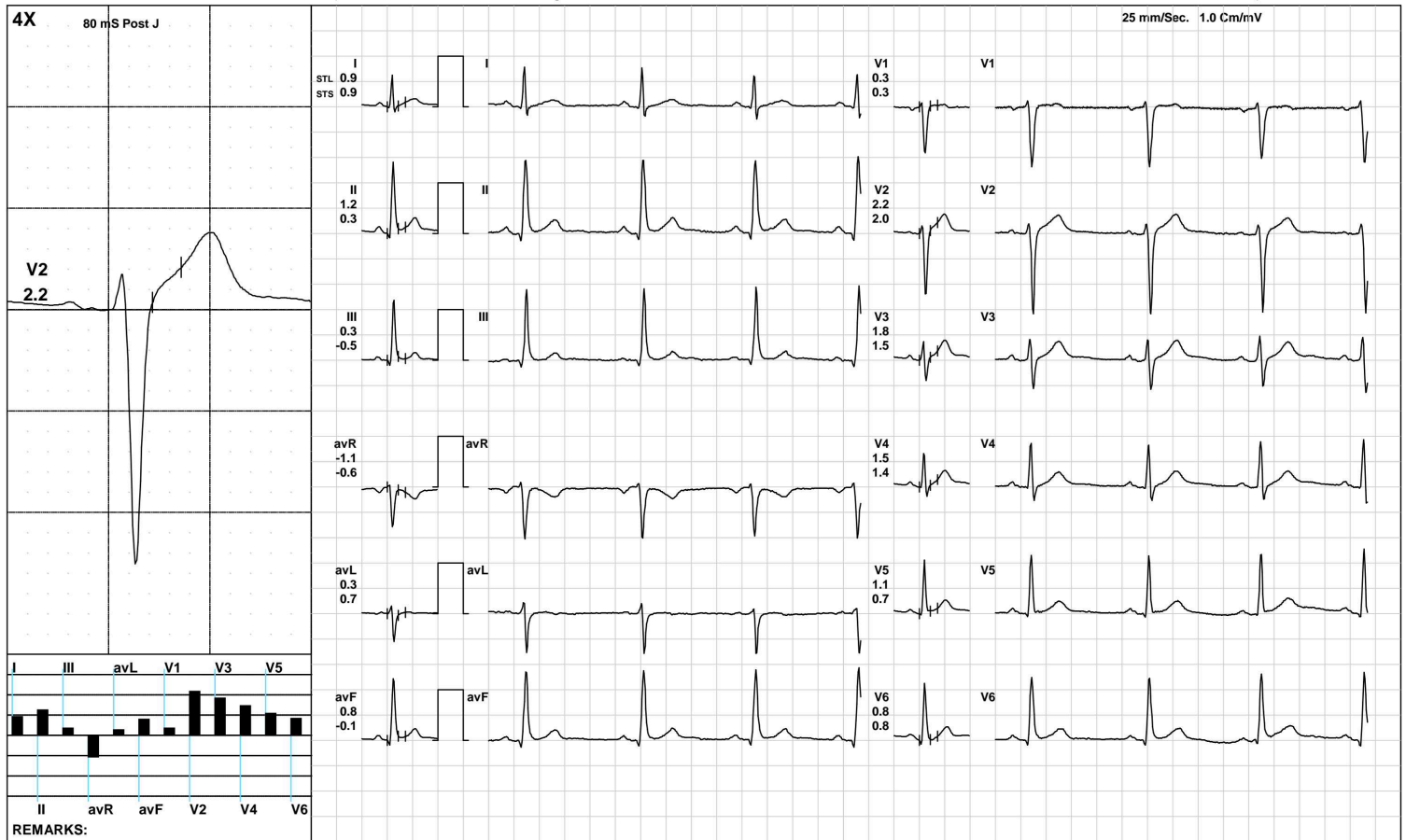
1112 / MR. SHUBHRANSHU RAVI / 40 Yrs / M / 177 Cms / 91 Kg / HR : 67

Supine



Date: 02-Feb-2022 11:02:51 AM METS: 1.0/ 67 bpm 37% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:03 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

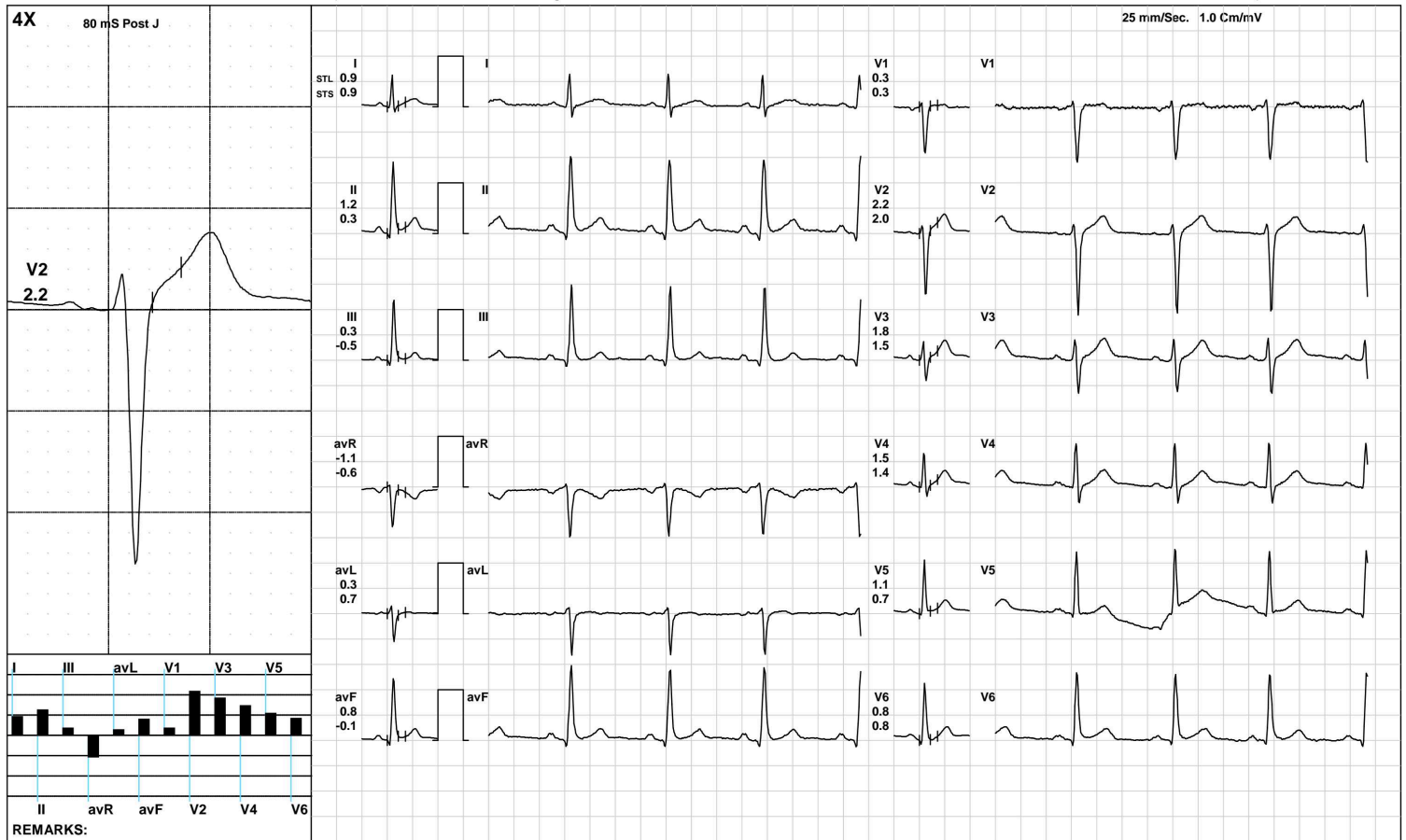
Standing



1112 / MR. SHUBHRANSHU RAVI / 40 Yrs / M / 177 Cms / 91 Kg / HR : 77

Date: 02-Feb-2022 11:02:51 AM METS: 1.0/ 77 bpm 42% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:18 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

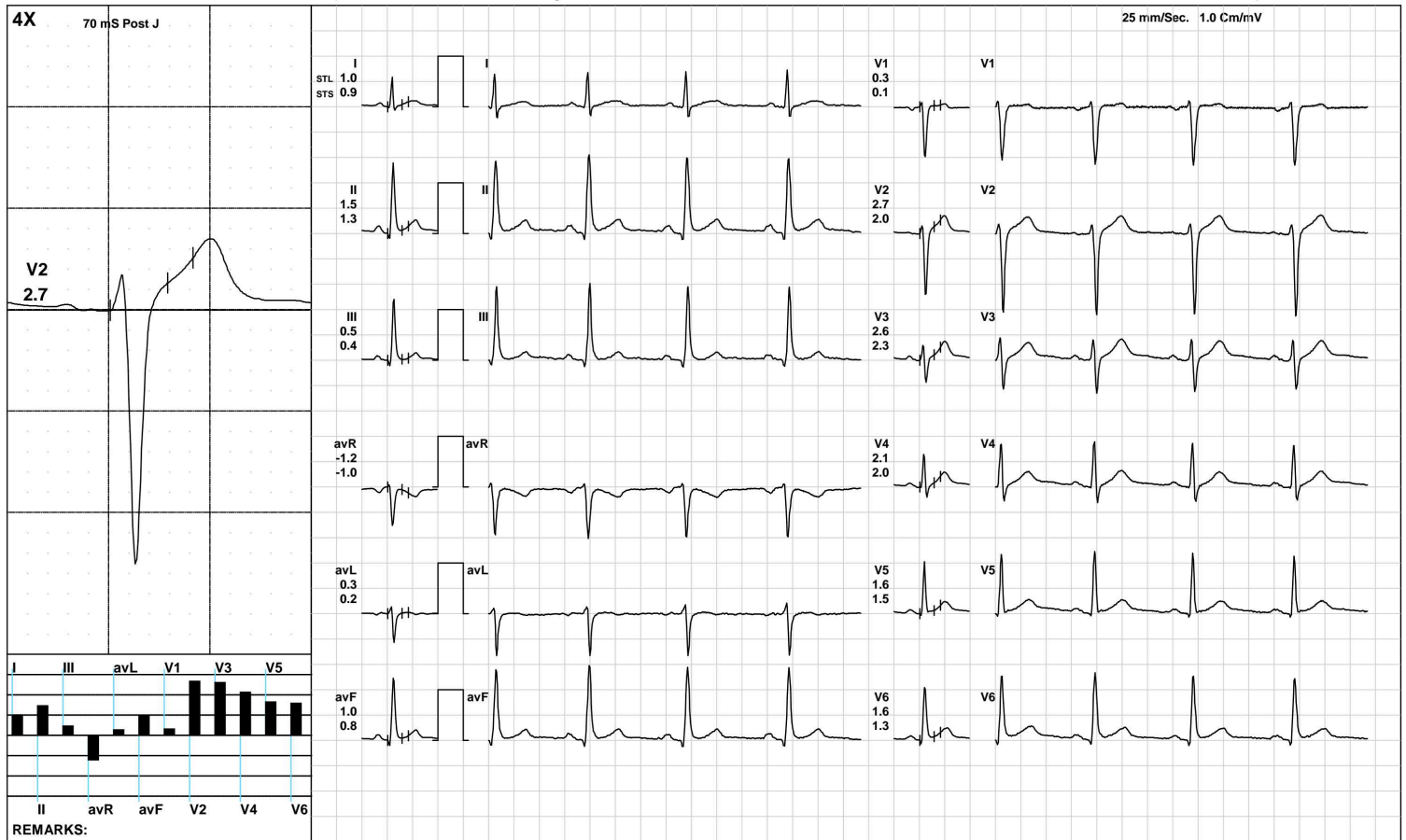
HV



1112 / MR. SHUBHRANSHU RAVI / 40 Yrs / M / 177 Cms / 91 Kg / HR : 76

Date: 02-Feb-2022 11:02:51 AM METS: 1.0/ 76 bpm 42% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:35 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

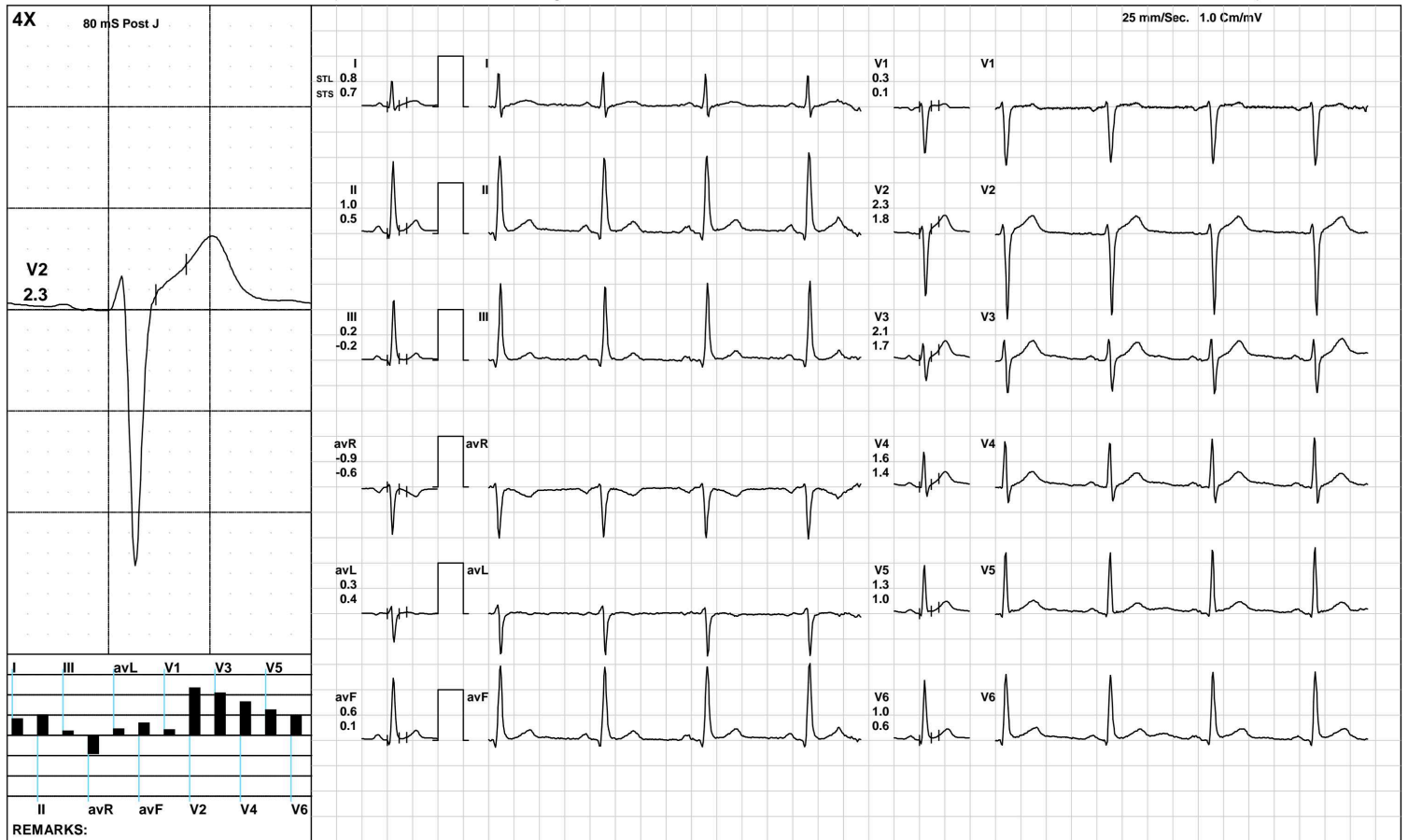
Warm Up



1112 / MR. SHUBHRANSHU RAVI / 40 Yrs / M / 177 Cms / 91 Kg / HR : 73

Date: 02-Feb-2022 11:02:51 AM METS: 1.0/ 73 bpm 40% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:46 1.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

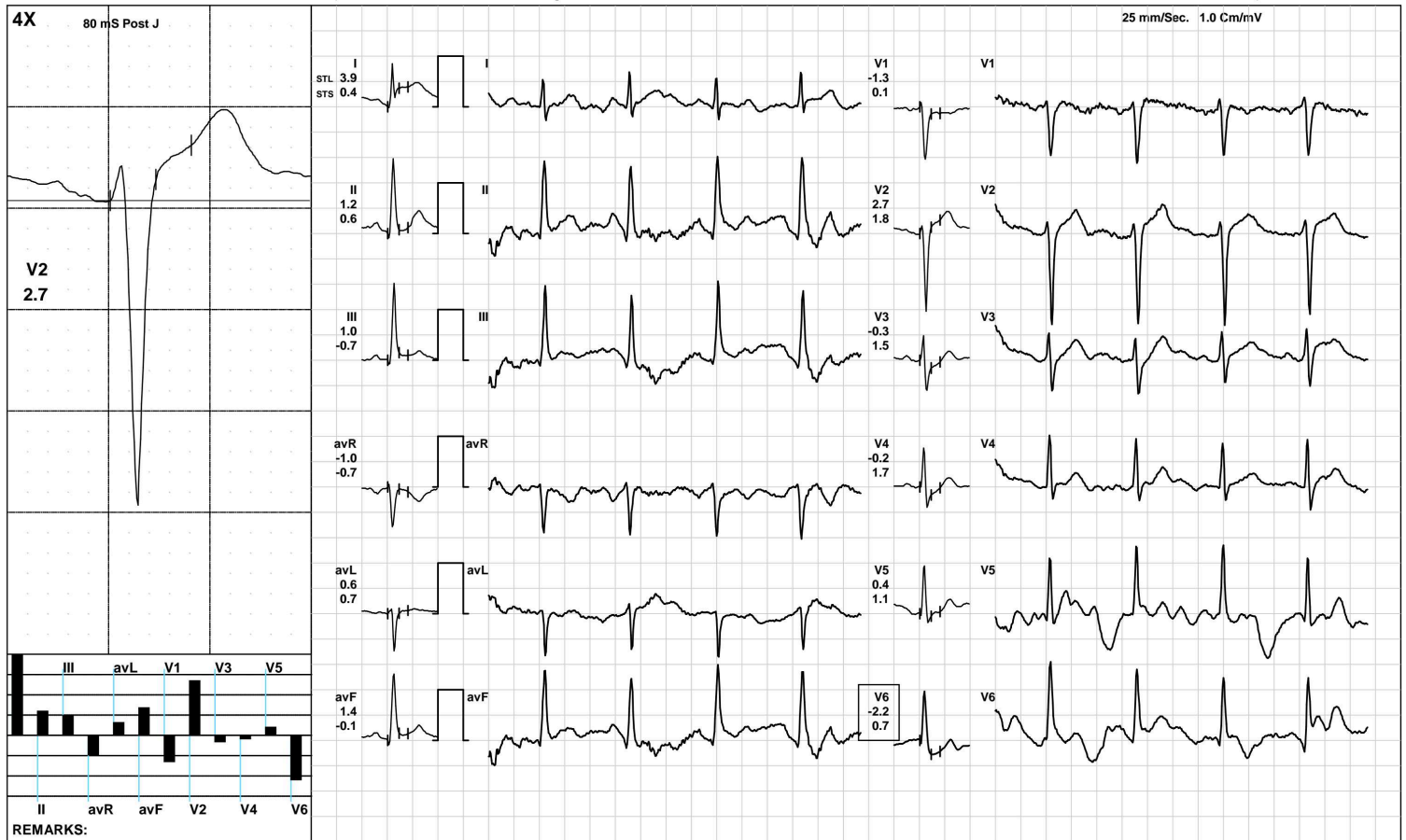
ExStart



1112 / MR. SHUBHRANSHU RAVI / 40 Yrs / M / 177 Cms / 91 Kg / HR : 88

Date: 02-Feb-2022 11:02:51 AM METS: 1.1/ 88 bpm 48% 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%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

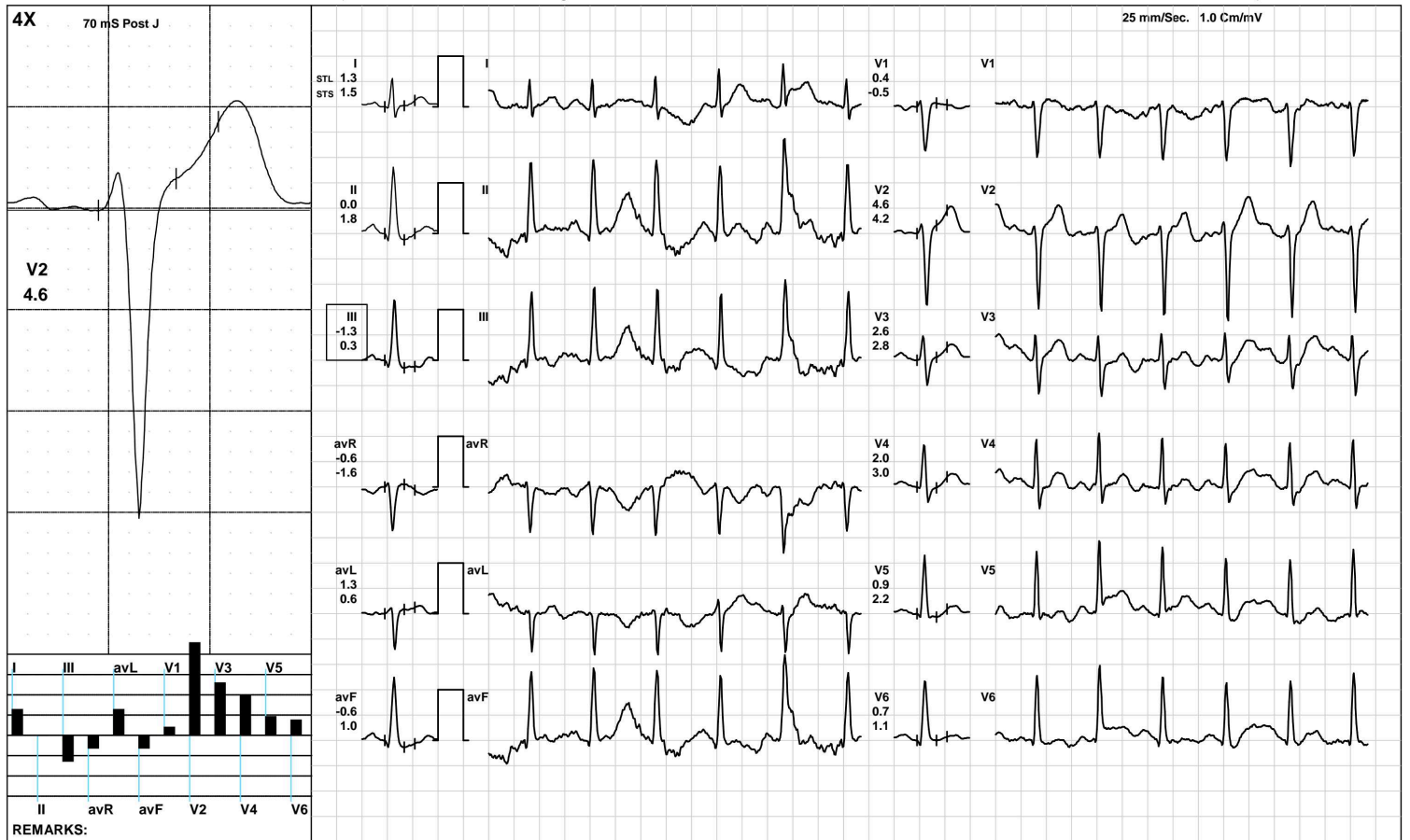
BRUCE/Stage 1(3:00)



1112 / MR. SHUBHRANSHU RAVI / 40 Yrs / M / 177 Cms / 91 Kg / HR : 117

Date: 02-Feb-2022 11:02:51 AM METS: 4.7/ 117 bpm 65% of THR BP: 120/80 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

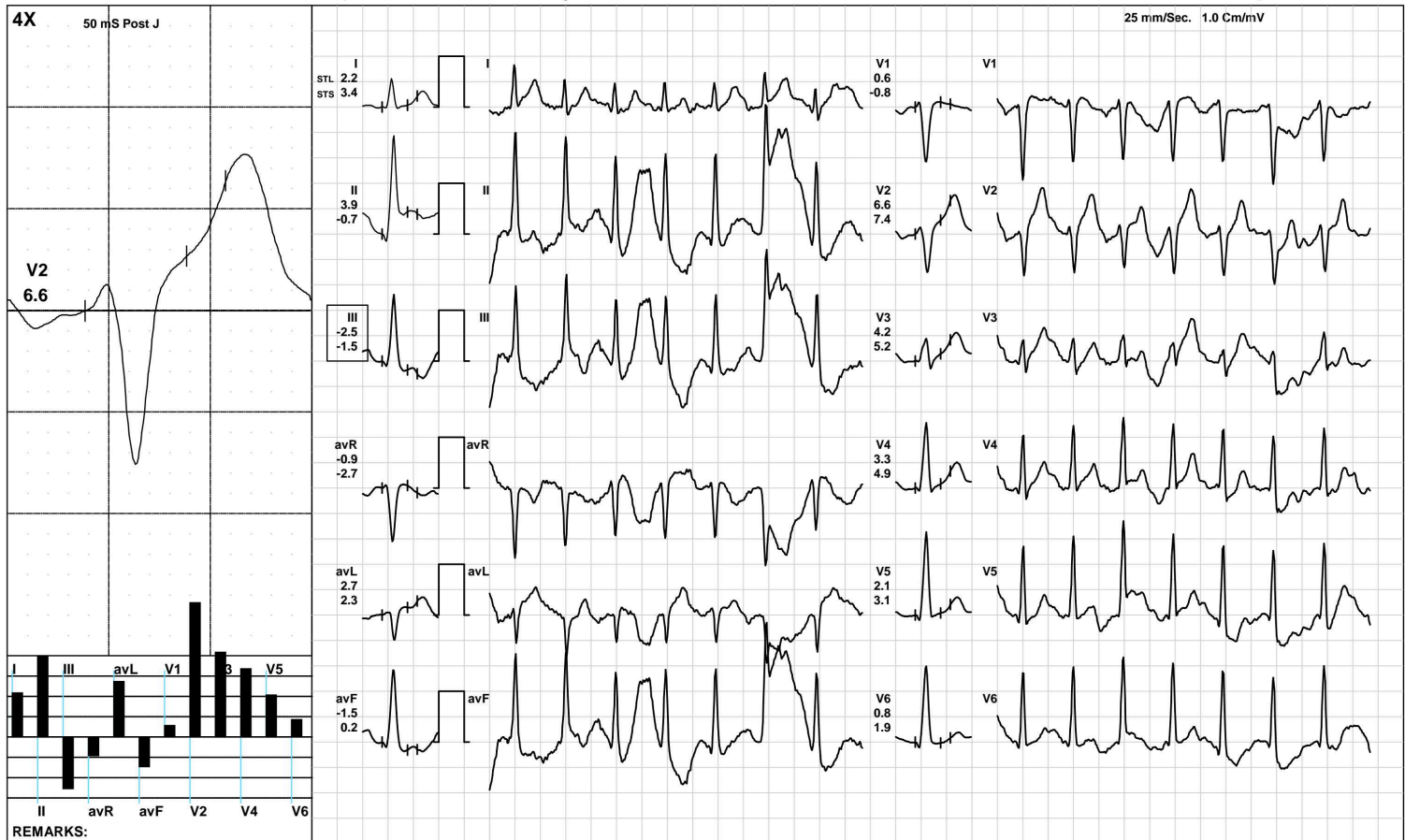
AAROGYAM DIAGNOSTICS

BRUCE/Stage 2(3:00)



1112 / MR. SHUBHRANSHU RAVI / 40 Yrs / M / 177 Cms / 91 Kg / HR : 149

Date: 02-Feb-2022 11:02:51 AM METS: 7.1/ 149 bpm 82% of THR BP: 125/85 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

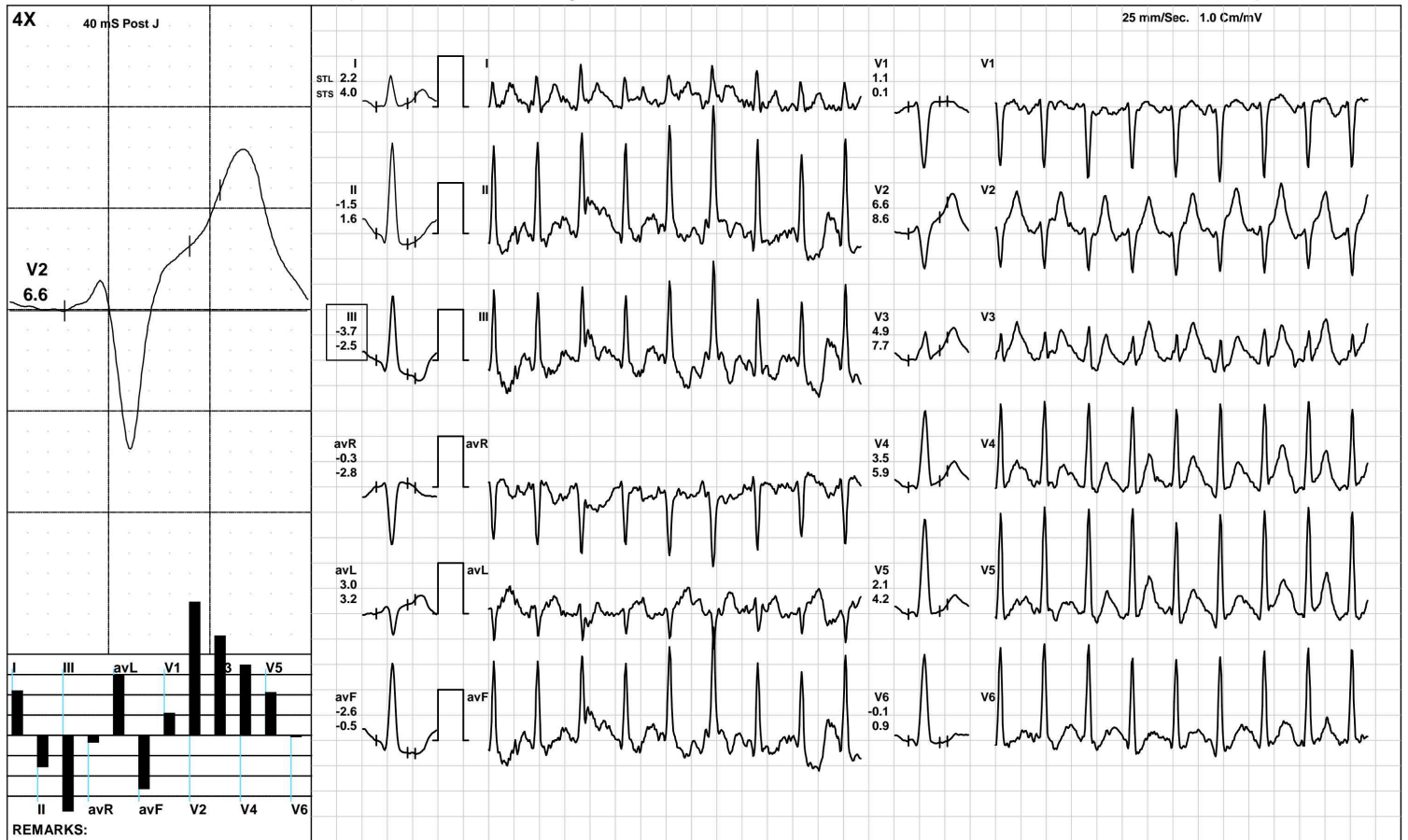
BRUCE/:Stage 3(3:00)



1112 / MR. SHUBHRANSHU RAVI / 40 Yrs / M / 177 Cms / 91 Kg / HR : 169

Date: 02-Feb-2022 11:02:51 AM METS: 10.2/ 169 bpm 93% of THR BP: 130/90 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 DIAGNOSTICS

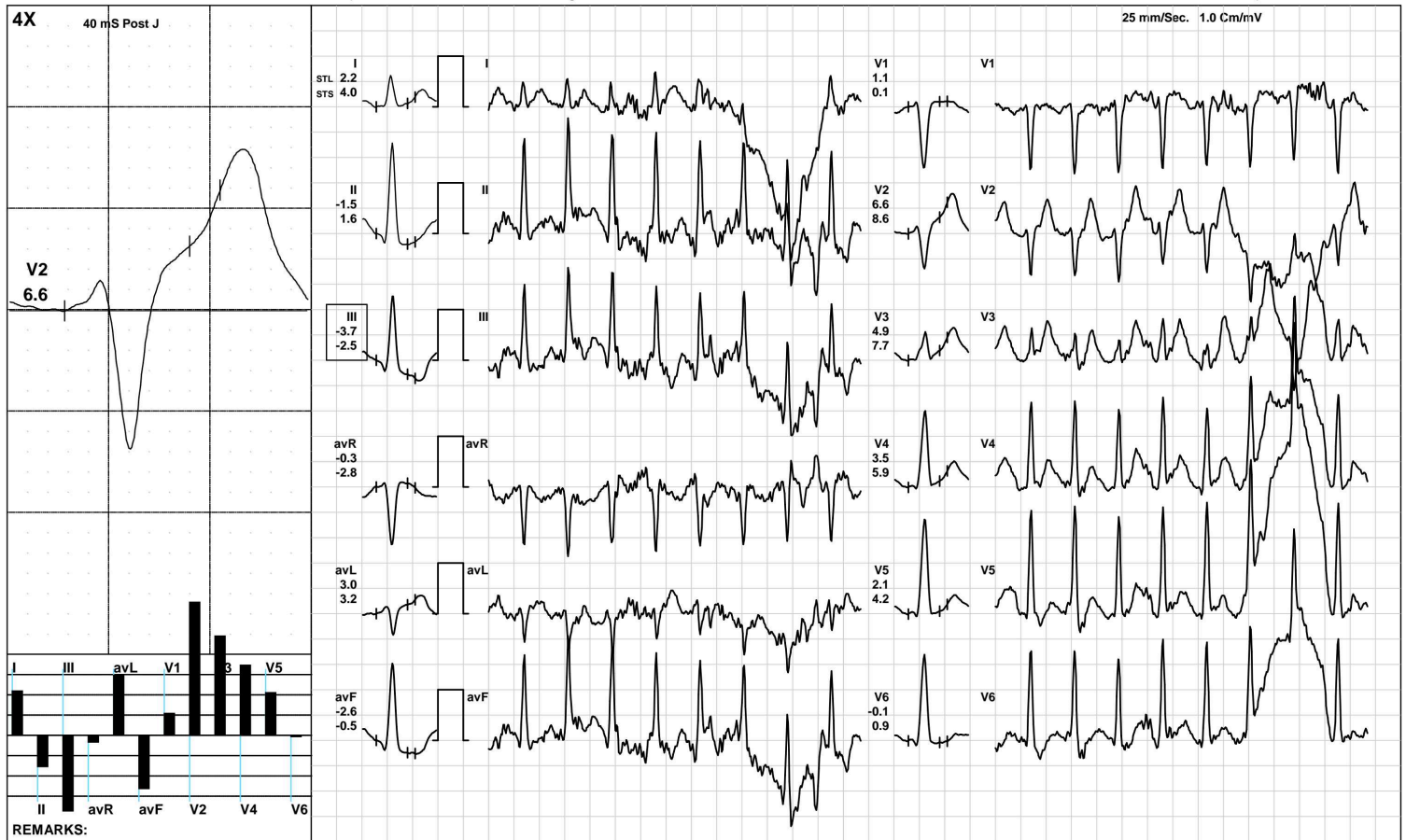
PeakEx



1112 / MR. SHUBHRANSHU RAVI / 40 Yrs / M / 177 Cms / 91 Kg / HR : 170

Date: 02-Feb-2022 11:02:51 AM METS: 10.3/ 170 bpm 94% of THR BP: 130/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:05 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

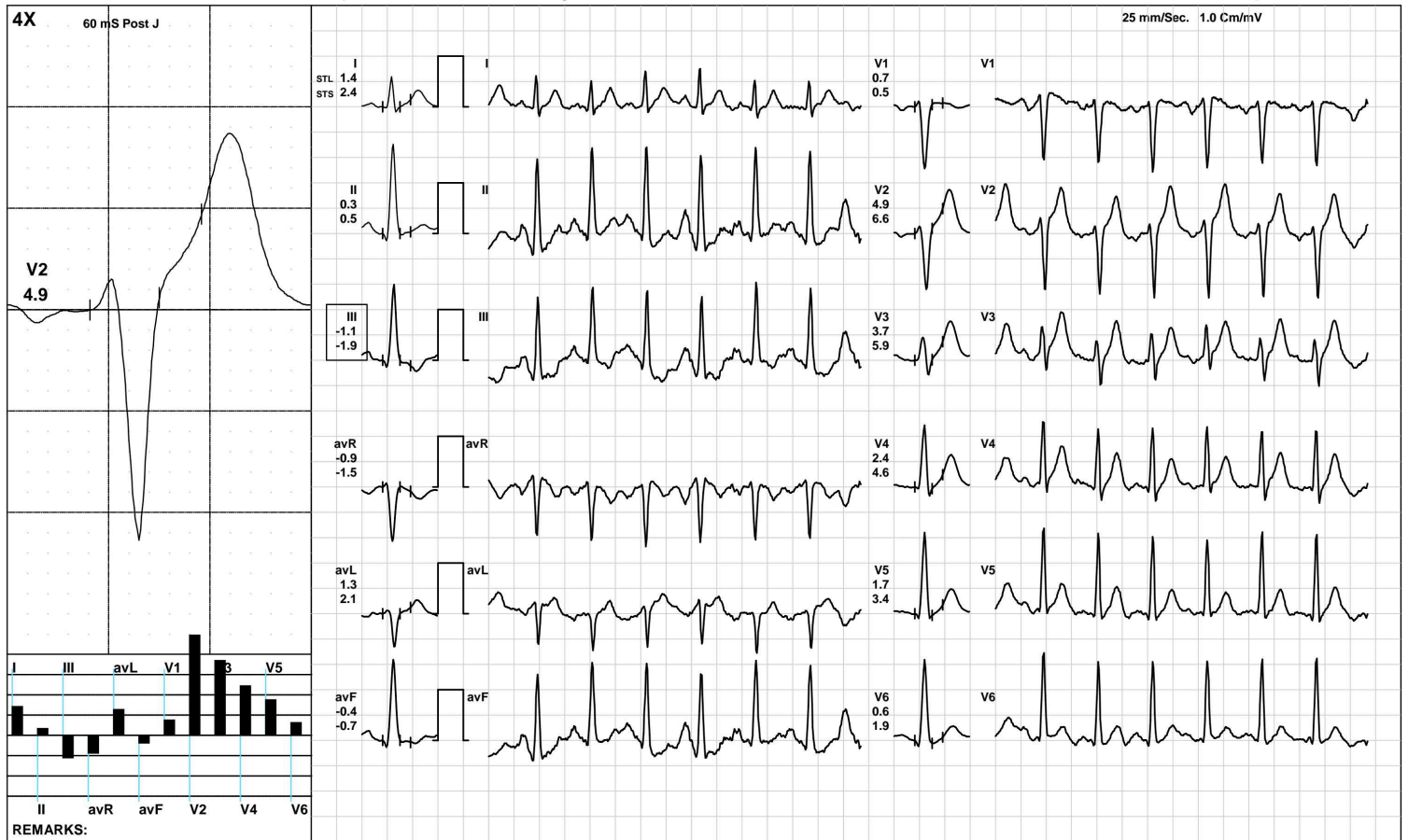
Recovery(1:00)



1112 / MR. SHUBHRANSHU RAVI / 40 Yrs / M / 177 Cms / 91 Kg / HR : 136

Date: 02-Feb-2022 11:02:51 AM METS: 4.3/ 136 bpm 75% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:05 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

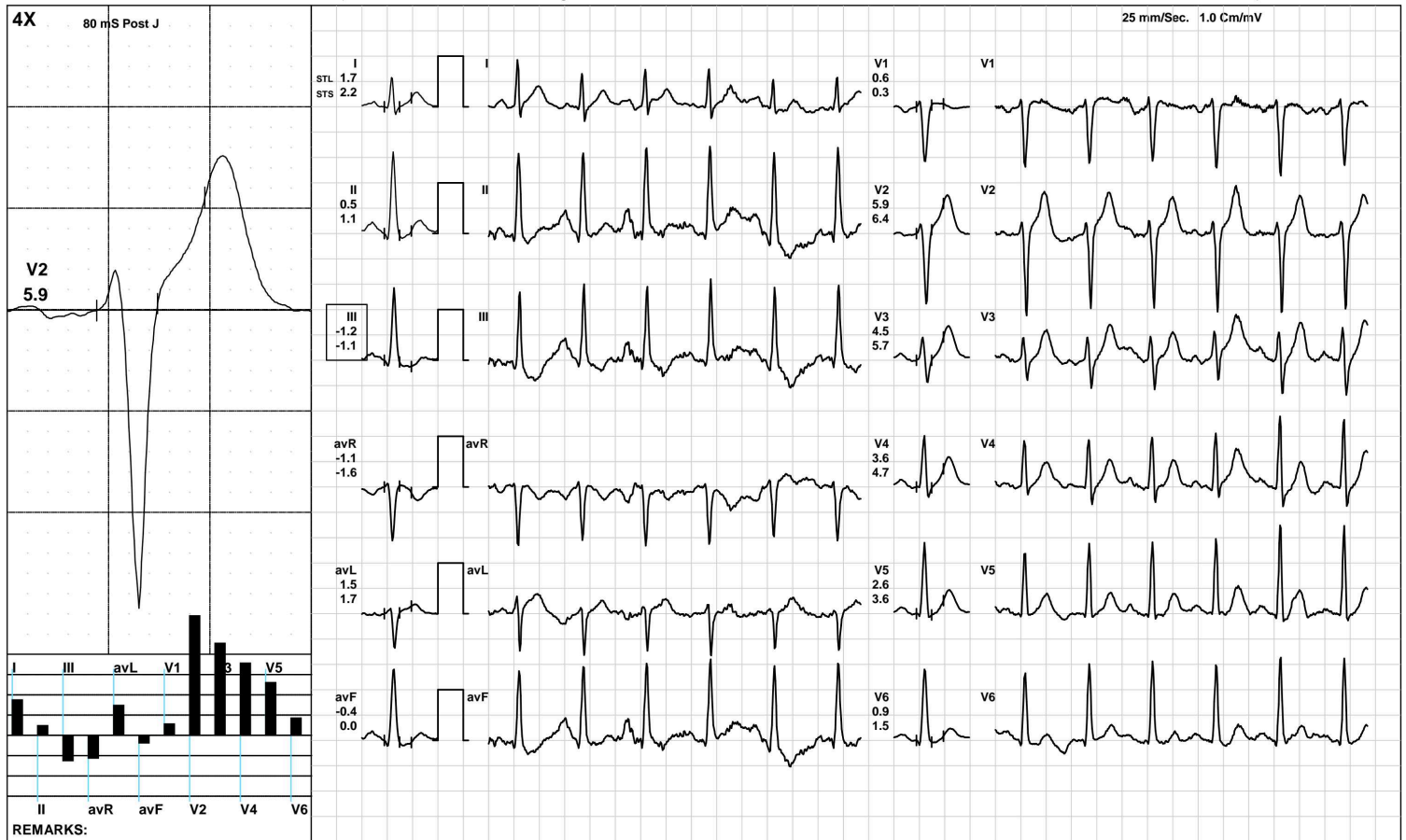
Recovery(2:00)



1112 / MR. SHUBHRANSHU RAVI / 40 Yrs / M / 177 Cms / 91 Kg / HR : 117

Date: 02-Feb-2022 11:02:51 AM METS: 1.0/ 117 bpm 65% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:05 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

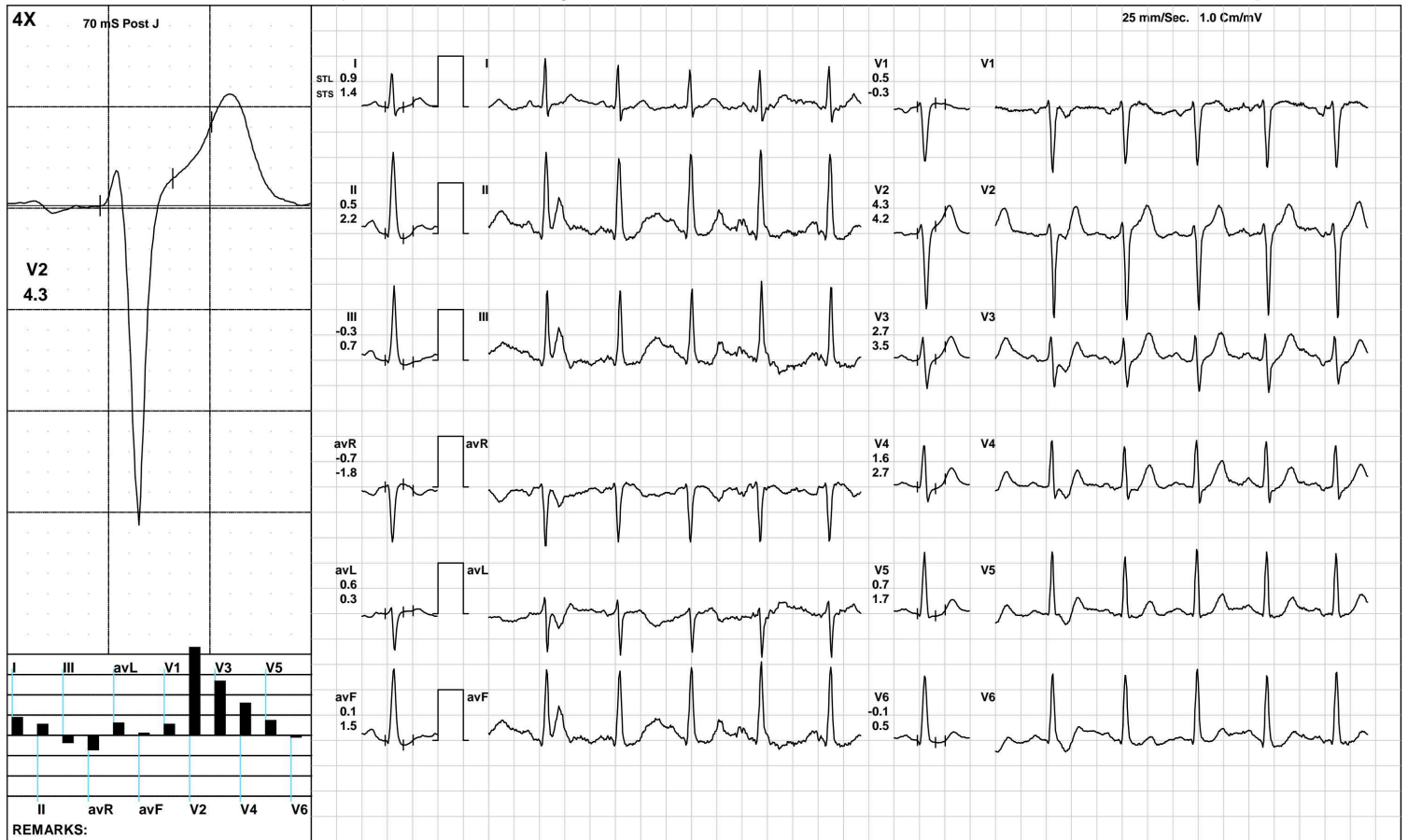
1112 / MR. SHUBHRANSHU RAVI / 40 Yrs / M / 177 Cms / 91 Kg / HR : 112

Recovery(3:32)



Date: 02-Feb-2022 11:02:51 AM METS: 1.0/ 112 bpm 62% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:05 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

ST Measurements



1112 / MR. SHUBHRANSHU RAVI / 40 Yrs / M / 177 Cms / 91 Kg / HR : 63

Date: 02-Feb-2022 11:02:51 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	0.9	1.2	0.3	-1.1	0.3	0.8	0.3	2.2	1.8	1.5	1.1	0.8	0.9	0.3	-0.5	-0.6	0.7	-0.1	0.3	2.0	1.5	1.4	0.7	0.8	
70 @mS Standing	0.9	1.2	0.3	-1.1	0.3	0.8	0.3	2.2	1.8	1.5	1.1	0.8	0.9	0.3	-0.5	-0.6	0.7	-0.1	0.3	2.0	1.5	1.4	0.7	0.8	
HV	1.0	1.5	0.5	-1.2	0.3	1.0	0.3	2.7	2.6	2.1	1.6	1.6	0.9	1.3	0.4	-1.0	0.2	0.8	0.1	2.0	2.3	2.0	1.5	1.3	
Warm Up	0.8	1.0	0.2	-0.9	0.3	0.6	0.3	2.3	2.1	1.6	1.3	1.0	0.7	0.5	-0.2	-0.6	0.4	0.1	0.1	1.8	1.7	1.4	1.0	0.6	
ExStart	1.1	0.4	-0.7	-0.8	0.9	-0.1	0.5	2.9	3.0	2.1	1.4	0.9	0.3	-1.2	-1.4	0.4	0.9	-1.3	-0.1	1.7	1.7	2.0	1.5	0.9	
Stage 1	1.1	0.8	-0.3	-0.9	0.7	0.2	0.1	3.5	1.8	1.6	1.4	0.5	1.7	0.8	-0.9	-1.2	1.3	-0.1	0.0	3.6	2.7	2.3	1.6	0.5	
Stage 2	0.7	4.4	-2.4	0.3	1.4	-1.7	0.6	3.6	1.6	1.3	0.6	-0.3	1.8	1.1	-1.3	-1.3	1.4	-0.1	-0.1	4.0	2.5	3.0	0.4	-0.2	
Stage 3	2.8	-0.8	-3.6	-1.0	3.2	-2.2	0.8	6.5	4.2	3.2	1.6	-0.6	5.0	1.8	-3.2	-3.4	4.1	-0.7	0.3	9.1	7.5	5.8	4.0	1.2	
PeakEx	2.2	-1.5	-3.7	-0.3	3.0	-2.6	1.1	6.6	4.9	3.5	2.1	-0.1	4.0	1.6	-2.5	-2.8	3.2	-0.5	0.1	8.6	7.7	5.9	4.2	0.9	
Recovery	1.4	0.3	-1.1	-0.9	1.3	-0.4	0.7	4.9	3.7	2.4	1.7	0.6	2.4	0.5	-1.9	-1.5	2.1	-0.7	0.5	6.6	5.9	4.6	3.4	1.9	
Recovery	1.7	0.5	-1.2	-1.1	1.5	-0.4	0.6	5.9	4.5	3.6	2.6	0.9	2.2	1.1	-1.1	-1.6	1.7	0.0	0.3	6.4	5.7	4.7	3.6	1.5	
Recovery	0.9	0.5	-0.3	-0.7	0.6	0.1	0.5	4.3	2.7	1.6	0.7	-0.1	1.4	2.2	0.7	-1.8	0.3	1.5	-0.3	4.2	3.5	2.7	1.7	0.5	

		I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
STI(μ Vs)	Supine	7.8	12.8	5.0	-10.3	1.3	8.9	2.7	19.7	18.5	14.9	11.8	9.6
	Standing	7.8	12.8	5.0	-10.3	1.3	8.9	2.7	19.7	18.5	14.9	11.8	9.6
	HV	6.3	10.5	4.2	-8.3	1.1	7.3	2.3	17.1	17.1	13.6	10.9	11.0
	Warm Up	6.5	10.1	3.6	-8.2	1.5	6.9	3.0	19.5	18.8	14.7	11.5	9.5
	ExStart	10.3	7.7	-2.7	-8.9	6.5	2.5	3.4	23.7	23.3	16.1	10.8	8.8
	Stage 1	5.2	3.5	-1.7	-4.4	3.5	0.9	1.3	21.1	9.2	8.1	8.2	2.6
	Stage 2	1.2	23.2	-13.5	5.0	6.7	-11.7	4.7	15.2	5.5	2.2	2.2	-2.2
	Stage 3	7.0	-2.8	-9.8	-2.1	8.5	-6.3	2.7	16.9	9.6	7.2	2.9	-2.8
	PeakEx	4.7	-7.2	-11.9	1.3	8.3	-9.5	4.0	17.4	11.9	7.9	4.1	-1.2
	Recovery	4.5	0.8	-3.8	-2.7	4.2	-1.5	4.4	19.1	12.4	6.9	4.6	0.1
	Recovery	9.3	0.9	-8.5	-5.1	8.8	-3.8	4.5	32.8	23.8	18.7	12.8	3.3
	Recovery	4.2	0.0	-4.1	-2.1	4.1	-2.0	4.1	23.6	13.6	7.4	3.1	-0.6



Patna

1112 / MR. SHUBHRANSHU RAVI / 40 Yrs / Male / 177 Cm / 91 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)	(Counts)
00:30	83	274	60	73	427	354	1394	-1615	476	526 III	-37 0.00	0	0
01:00	87	232	58	76	456	440	1633	-1647	541	-38 V1	-31 0.00	0	0
01:30	99	214	60	75	439	639	1395	-1720	711	550 III	-101 0.00	0	0
02:00	111	186	60	8	487	3777	3963	-3010	3963	-3065 V6	-3072 0.00	0	0
02:30	113	176	74	75	485	237	1431	-1656	444	103 III	-91 0.00	0	0
03:00	112	166	60	77	451	-410	1491	-1694	528	493 III	-112 0.00	0	0
03:30	117	152	60	77	458	307	1404	-1692	516	544 III	-13 0.00	0	0
04:00	118	150	72	78	453	276	1325	-1638	523	426 III	-101 0.00	0	0
04:30	129	154	60	80	444	193	1525	-1579	543	-129 V5	-86 0.00	0	0
05:00	132	144	62	79	409	270	1502	-1472	570	400 avF	-126 0.00	0	0
05:30	138	124	60	81	456	308	1594	-1502	629	-35 V6	-142 0.00	0	0
06:00	142	118	64	74	325	-293	1569	-1225	691	208 III	-126 0.00	0	0
06:30	146	114	82	72	431	3158	1645	-2878	3291	-2930 V6	-2974 0.00	0	0
07:00	149	104	72	69	443	-723	2034	-1148	788	529 avF	-225 0.00	0	0
07:30	161	106	72	69	180	596	1823	-1182	1066	-60 III	-219 0.00	0	0
08:00	163	96	94	65	432	3388	1967	-2305	3679	-2351 V6	-2360 0.00	0	0
08:30	166	96	78	95	307	-714	1906	-1191	775	-363 III	-553 0.00	0	0
09:00	170	96	78	67	301	237	1836	-1194	784	-95 III	-279 0.00	0	0
09:30	169	86	78	67	428	365	1896	-1232	761	-229 III	-425 0.00	0	0
10:00	169	84	78	67	316	331	1860	-1250	789	-148 III	-248 0.00	0	0
10:30	158	92	76	70	305	344	1776	-1265	831	-62 III	-215 0.00	0	0
11:00	136	110	72	74	461	244	1812	-1251	880	-27 III	-180 0.00	0	0
11:30	122	132	62	73	432	226	1653	-1362	845	360 III	-157 0.00	0	0
12:00	112	158	62	76	468	266	1632	-1501	823	411 III	-175 0.00	0	0
12:30	112	162	64	68	429	278	1666	-1538	735	323 avF	-106 0.00	0	0

AAROGYAM DIAGNOSTICS

Patna

1112 / MR. SHUBHRANSHU RAVI / 40 Yrs / Male / 177 Cm / 91 Kg

Median Measurement Summary

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)		
13:00	111	158	62	76	452	344	1671	-1564	674	405	III	-65	0.00	0	0
13:30	112	106	62	75	433	261	1620	-1634	557	506	III	-82	0.00	0	0



SUBHAM IMAGING & A.L.C. DIAGNOSTICS CENTRE

H.O. : Ajay Market, Bank of Baroda Building, East Ashok Nagar, Kankarbagh, Patna - 20

B.O. : Khanpura Road (Below Gyan Sharowar School), Paliganj, Patna.

e-mail : shubham.pat.usg@gmail.com # website : www.pkarogayamhealthcheckup.com

OPINION MUST BE CORRELATES WITH CLINICAL & OTHER INVESTIGATION FOR DIAGNOSIS NOT FOR MEDICO LEGAL PURPOSE

Pt. Name :- **SHUBHRANSHU RAVI**

Date:- **2-Feb-22**

Ref. By :- **DR. AROGYAM**

Age / Sex – **Yrs. M.**

REAL TIME U.S.G. OF WHOLE ABDOMEN

Thanks for your kind referral

(Report.)

LIVER :- Measures 17.60 cm. Mild Enlarged in shape , size and echo texture fatty change seen in liver parenchyma .I.H.B.R. are not dilated.
Hepatic veins are normal. No SOL seen.

G.BL. :- Lumen is echo free. Wall thickness appears normal.

C.B.D. :- Measures 3.5 mm in diameter with echo free lumen. No calculi or mass seen.

P.V. :- Measures 7.7 mm in diameter. Appears normal. No thrombus seen.

PANCREAS :- Normal in shape, size and echo texture. No calcification mass seen.

SPLEEN :- Measures 11.20 cm. Normal in shape, size and echo texture.
No SOL seen.

KIDNEY :- Both kidney shows normal shape, size & echotexture. C.M.D.intact.
P.C.S.is not dilated.

Right Kidney :- Measures 12.0 X 3.50 cm.

Left Kidney :- Measures 11.10 X 3.50 cm.

URETER :- Not dilated .No apparent calculi seen.

U.BLADDER:- Shows normal in outline with echo free lumen. No calculi or mass seen.

Pre void – 320 ml. Post void – is in significant

PROSTATE :- Measures 18 gms.(approx). Appears Normal in size, shape, and echo texture.
No calcification , mass ,growth seen. capsule is intact.

R.I.F. :- Son graphically no appendicular mass or collection seen.

OTHERS :- Excess Gasses bowel distention seen in Abdomen .No Ascites No
Lymph Adenopathy. No pleural Effusion seen on either side

IMPRESSION

- **Mild Hepatomegaly With fatty liver G-II**
- **Excess Gasses bowel distention seen in Abdomen**
- **Adv:- Further work up other investigation**
Otherwise son graphically normal scan. of rest organs

↓
e
2/2/22

Consultant Radiologist

ESTB BY:-

Dr. P. K. Tiwari

MD, M.Sc (Radio Imaging)

Ph.D (Alt Nuclear Medicine)

Consultant Imagonologist & Sonologist

Dr. S. Kumar

MD. (Pat)

Consultant Pathologist

Dr. A. K. Singh

MBBS, PGDMCH

Consultant Radiologist & Sonologist

PRINTING MISTAKE SHOULD BE REPORTED BACK IMMEDIATELY/ यहाँ जन्म से पहले भ्रुण का लिंग जाँच नहीं होता है ।

ID: 52

SHUBHRANSHU RAVI

Male 40Years

02-02-2022 10:40:22 AM

BPL

Diagnosis Information:

Sinus Bradycardia

HR : 59 bpm

P : 110 ms

PR : 159 ms

QRS : 106 ms

QT/QTc : 402/399 ms

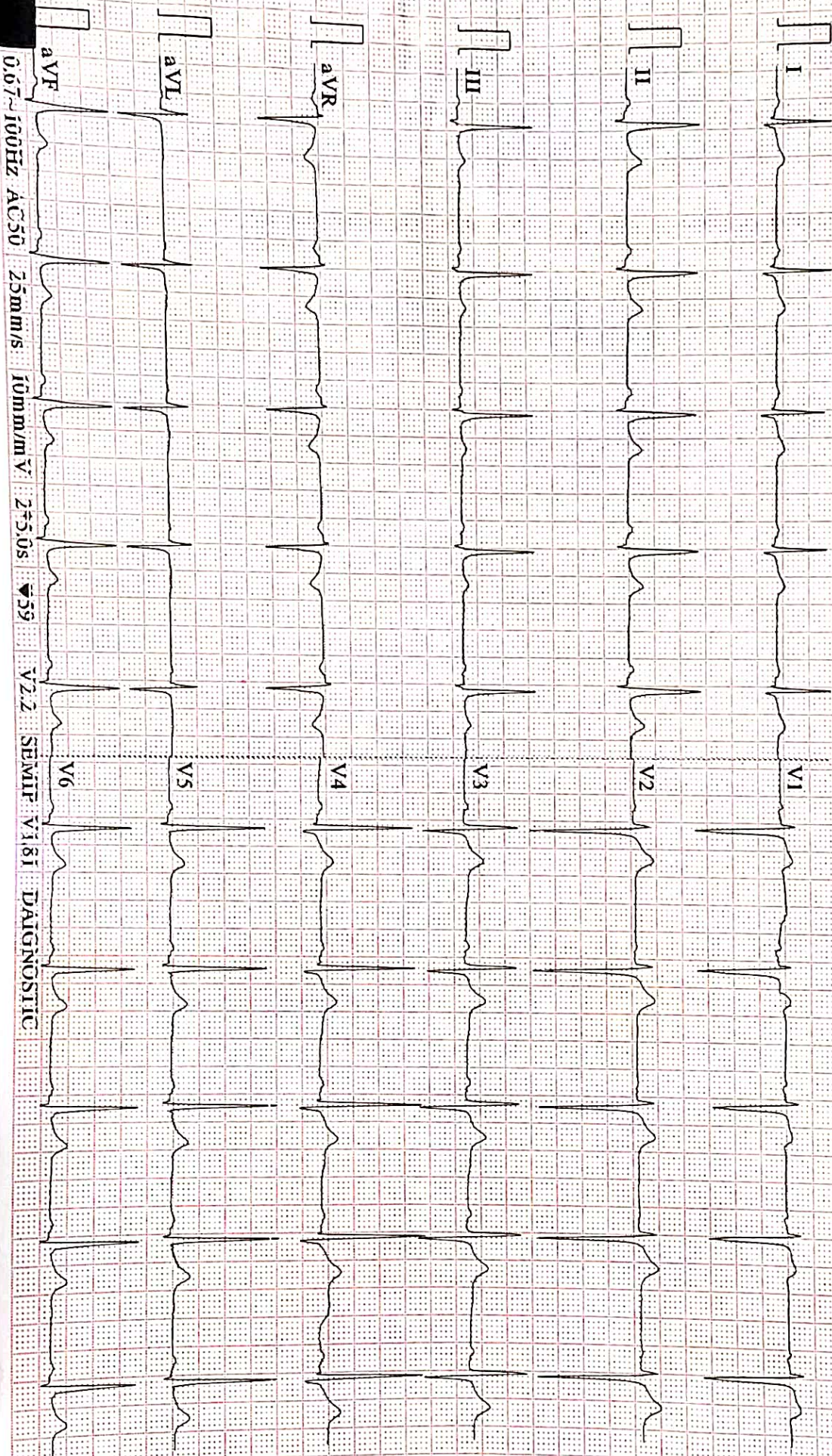
P/QRST : 42/69/52 ms

RV5/SV1 : 1.99/1.547 mV

Ref-Phys. :

Report Confirmed by:

[Signature]
02/02/2022



0.67~100Hz AC50

25mm/s

10mm/mV

2*5.0s

59

V2.2

SEMI

V1.81

DAIGNOSTIC



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	02/02/2022	Srl No.	12	Patient Id	2202020012
Name	Mr. SHUBHRANSHU RAVI	Age	40 Yrs.	Sex	M
Ref. By	Dr.BOB				

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

HAEMATOLOGY

HB A1C	5.1	%	
--------	-----	---	--

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	02/02/2022	Srl No. 12	Patient Id 2202020012
Name	Mr. SHUBHRANSHU RAVI	Age 40 Yrs.	Sex M
Ref. By Dr.BOB			

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	13.2	gm/dl	13.5 - 18.0
TOTAL LEUCOCYTE COUNT (TLC)	6,800	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	62	%	40 - 75
LYMPHOCYTE	34	%	20 - 45
EOSINOPHIL	02	%	01 - 06
MONOCYTE	02	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN's METHOD)	12	mm/1st hr.	0 - 15
R B C COUNT	4.49	Millions/cmm	4.5 - 5.5
P.C.V / HAEMATOCRIT	39.6	%	40 - 54
M C V	88.2	fl.	80 - 100
M C H	29.4	Picogram	27.0 - 31.0
M C H C	33.3	gm/dl	33 - 37
PLATELET COUNT	2.72	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"AB"		
RH TYPING	POSITIVE		

**** 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	02/02/2022	Srl No. 12	Patient Id 2202020012
Name	Mr. SHUBHRANSHU RAVI	Age 40 Yrs.	Sex M
Ref. By Dr.BOB			

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

BIOCHEMISTRY

BLOOD SUGAR FASTING	90.7	mg/dl	70 - 110
SERUM CREATININE	0.95	mg%	0.7 - 1.4
BLOOD UREA	25.2	mg /dl	15.0 - 45.0
SERUM URIC ACID	4.1	mg%	3.4 - 7.0

LIVER FUNCTION TEST (LFT)

BILIRUBIN TOTAL	0.62	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.20	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.42	mg/dl	0.00 - 0.70
TOTAL PROTEIN	7.0	gm/dl	6.6 - 8.3
ALBUMIN	3.9	gm/dl	3.4 - 5.2
GLOBULIN	3.1	gm/dl	2.3 - 3.5
A/G RATIO	1.258		
SGOT	34.2	IU/L	5 - 40
SGPT	49.5	IU/L	5.0 - 55.0
ALKALINE PHOSPHATASE IFCC Method	97.4	U/L	40.0 - 130.0
GAMMA GT	25.7	IU/L	8.0 - 71.0

LFT INTERPRET**LIPID PROFILE**

TRIGLYCERIDES	95.3	mg/dL	25.0 - 165.0
TOTAL CHOLESTEROL	174.7	mg/dL	29.0 - 199.0



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	02/02/2022	Srl No.	12	Patient Id	2202020012
Name	Mr. SHUBHRANSHU RAVI	Age	40 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
H D L CHOLESTEROL DIRECT	43.6	mg/dL	35.1 - 88.0
V L D L	19.06	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	112.04	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	4.007		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	2.57		0.00 - 3.55
THYROID PROFILE			
T3	0.87	ng/ml	0.60 - 1.81
T4	9.36	ug/dl	4.5 - 10.9
Chemiluminescence			
TSH	1.04	uIU/ml	
Chemiluminescence			
REFERENCE RANGE			
PAEDIATRIC AGE GROUP			
0-3 DAYS	1-20	ulu/ ml	
3-30 DAYS	0.5 - 6.5	ulu/ml	
1 MONTH -5 MONTHS	0.5 - 6.0	ulu/ml	
6 MONTHS- 18 YEARS	0.5 - 4.5	ulu/ml	
ADULTS	0.39 - 6.16	ulu/ml	

Note: TSH levels are subject to circadian variation, rising several hours before the onset of sleep, reaching peak levels between 11 pm to 6 am. Nadir concentrations are observed during the afternoon. Diurnal variation in TSH level approximates $\pm 50\%$, hence time of the day has influence on the measured serum TSH concentration.



Date	02/02/2022	Srl No.	12	Patient Id	2202020012
Name	Mr. SHUBHRANSHU RAVI	Age	40 Yrs.	Sex	M
Ref. By	Dr.BOB				

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

Assay performed on enhanced chemi luminescence 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.
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.

URINE EXAMINATION TEST

PHYSICAL EXAMINATION

QUANTITY	20	ml.
COLOUR	PALE YELLOW	
TRANSPARENCY	CLEAR	
SPECIFIC GRAVITY	1.025	
PH	6.0	

CHEMICAL EXAMINATION

ALBUMIN	NIL
---------	-----



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	02/02/2022	Srl No.	12	Patient Id	2202020012
Name	Mr. SHUBHRANSHU RAVI	Age	40 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
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		

**** End Of Report ****

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