

BUB (5)

भारत सरकार  
Government of India

प्रमोद सिंह  
Pranod Singh  
जन्म तिथि/DOB: 02/02/1962  
पुरुष/ MALE

Issue Date: 24/04/2014

8606 6881 4478  
VID : 9192 7133 5810 9083

मेरा आधार, मेरी पहचान

44 - 4045

ID: I/8

PRAMOD SINGH

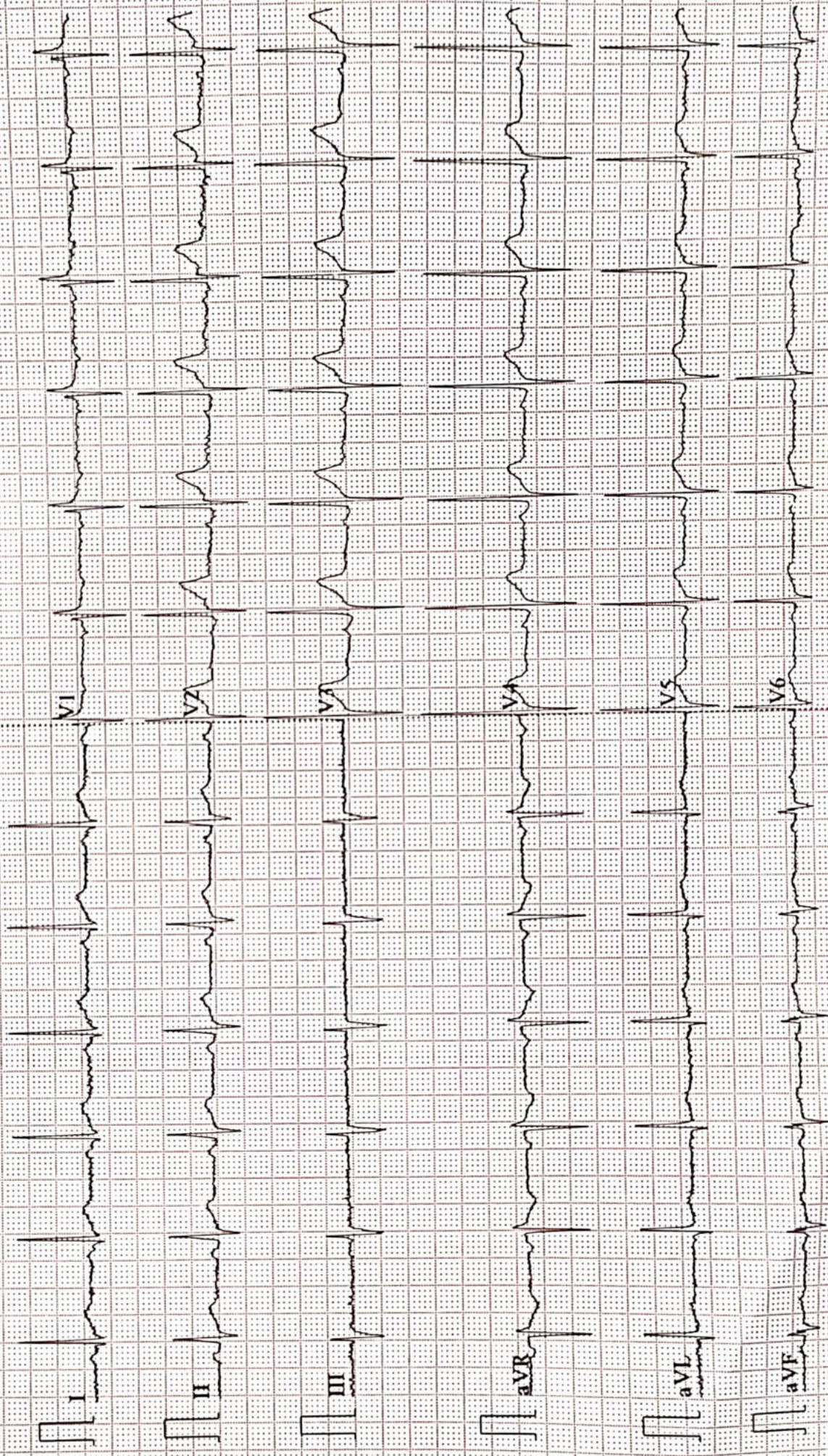
Male 40Years

Diagnosis Information:

Sinus Rhythm  
Largely PtfV1

HR : 77 bpm  
P : 98 ms  
PR : 142 ms  
QRS : 91 ms  
QT/QTc : 336/381 ms  
P/QRS/T : 43/19/34 °  
RV5/SV1 : 1.524/0.771 mV

Ref-Phys :  
Report Confirmed by:



0.07~100Hz AC50 25mm/s 10mm/mV 2:55.0s V2.2 SEMIP V1.81 DAIGNOSTIC

**AAROGYAM DIAGNOSTICS**

Patna-20

1620 / MR. PRAMOD SINGH / 40 Yrs / M / 164 Cms / 68 Kg Date: 26-Nov-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	93	52 %	120/80	111	00	
Standing	00:09	0:01	00.0	00.0	01.0	109	61 %	120/80	130	00	
HV	00:20	0:01	00.0	00.0	01.0	101	56 %	120/80	121	00	
Warm Up	00:44	0:01	01.0	00.0	01.0	112	62 %	120/80	134	00	
ExStart	01:05	0:06	01.7	10.0	01.1	132	73 %	120/80	158	00	
BRUCE/ Stage 1	04:05	3:00	01.7	10.0	04.7	161	89 %	125/85	201	00	
BRUCE/ Stage 2	07:05	3:00	02.5	12.0	07.1	186	103 %	130/90	241	00	
PeakEx	07:54	0:49	03.4	14.0	08.0	196	109 %	130/90	254	00	
Recovery	08:53	1:00	01.1	00.0	01.2	181	101 %	125/85	226	00	
Recovery	09:53	2:00	01.1	00.0	01.0	176	98 %	120/80	211	00	
Recovery	11:24	3:30	01.1	00.0	01.0	169	94 %	120/80	202	00	

**Findings :**

Exercise Time : 06:50  
Max HR Attained : 196 bpm 109% of Target 180  
Max BP Attained : (Sys) 130/90  
Max WorkLoad Attained : 8 Fair response to induced stress  
Max ST Dep Lead & Value : avL & -1.3 mm in ExStart mm  
Test End Reasons : Fatigue, Leg Pain, Test Complete

**Report :**

**AAROGYAM DIAGNOSTICS**

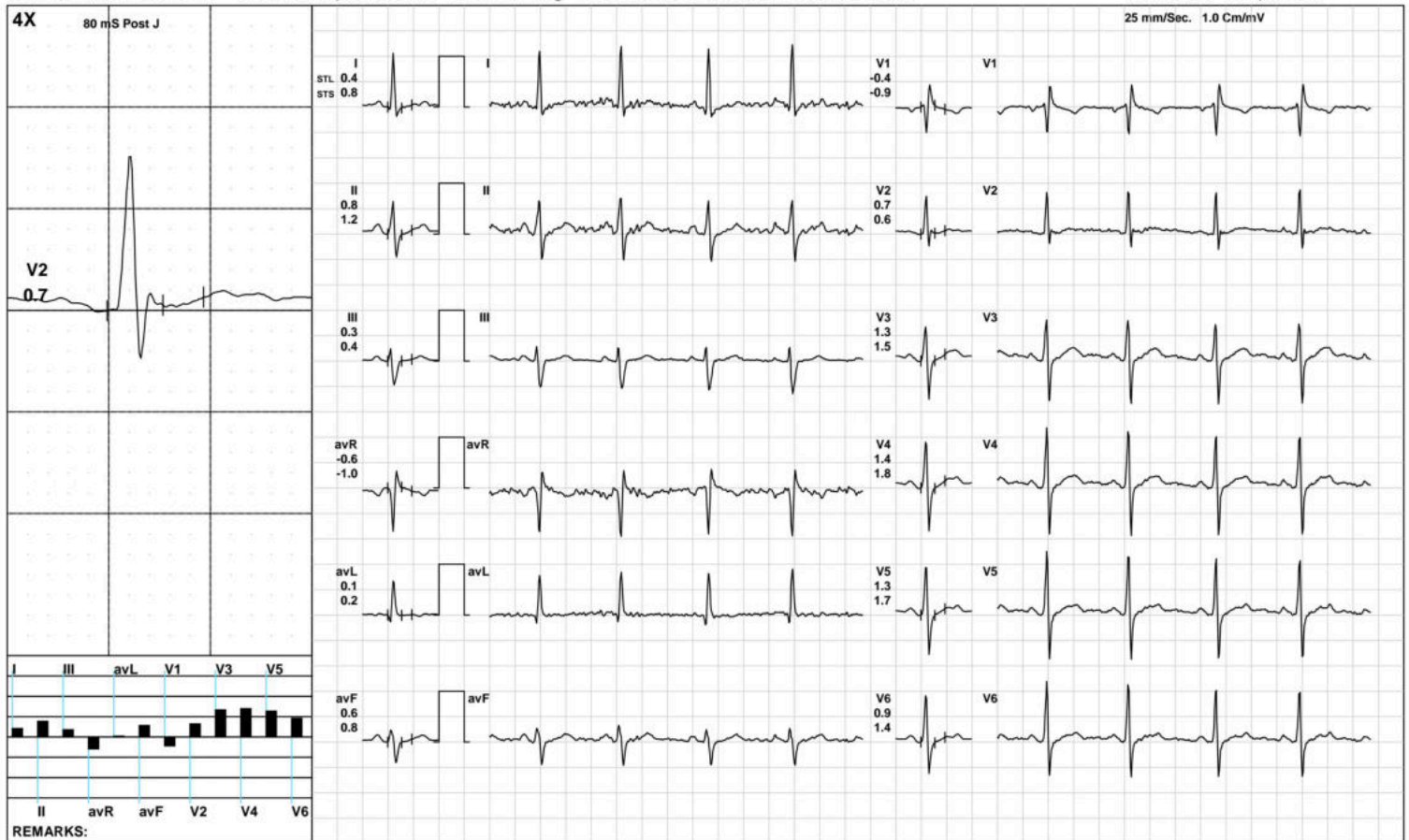
1620 / MR. PRAMOD SINGH / 40 Yrs / M / 164 Cms / 68 Kg / HR : 93

Supine



Date: 26-Nov-2022 12:20:46 PM METS: 1.0/ 93 bpm 51% 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**

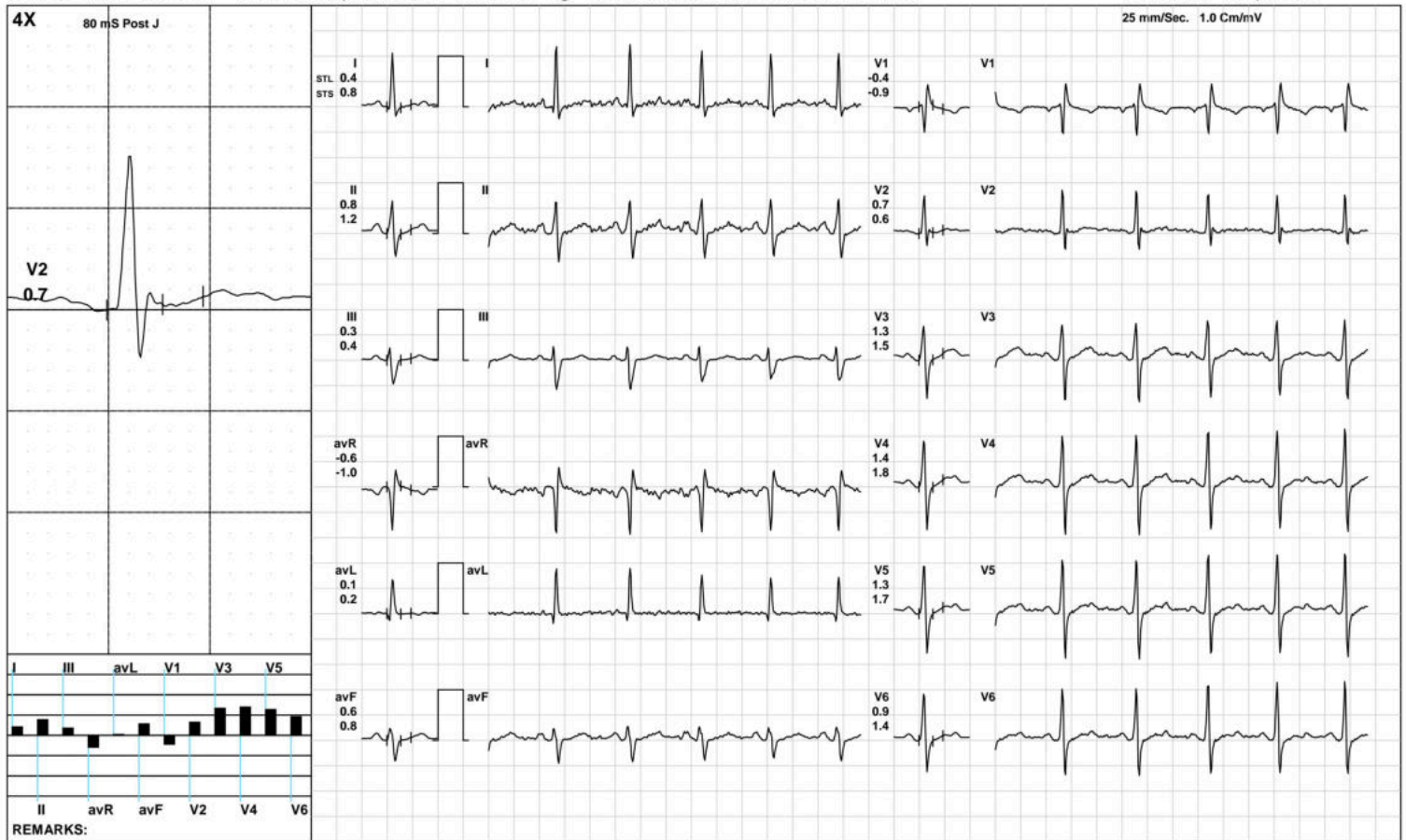
1620 / MR. PRAMOD SINGH / 40 Yrs / M / 164 Cms / 68 Kg / HR : 109

Standing



Date: 26-Nov-2022 12:20:46 PM METS: 1.0/ 109 bpm 60% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:09 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

**AAROGYAM DIAGNOSTICS**

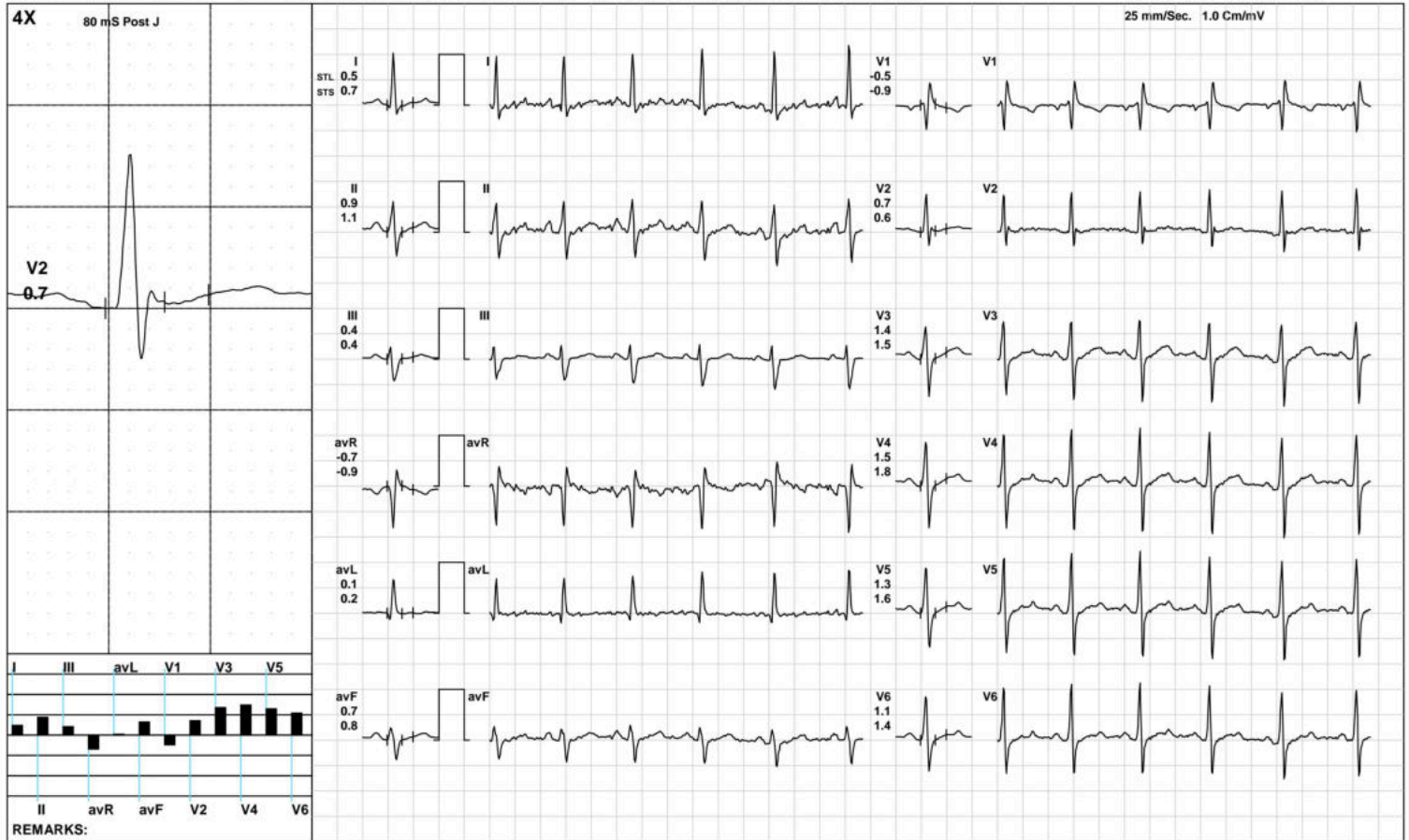
**HV**



1620 / MR. PRAMOD SINGH / 40 Yrs / M / 164 Cms / 68 Kg / HR : 101

Date: 26-Nov-2022 12:20:46 PM METS: 1.0/ 101 bpm 56% 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**

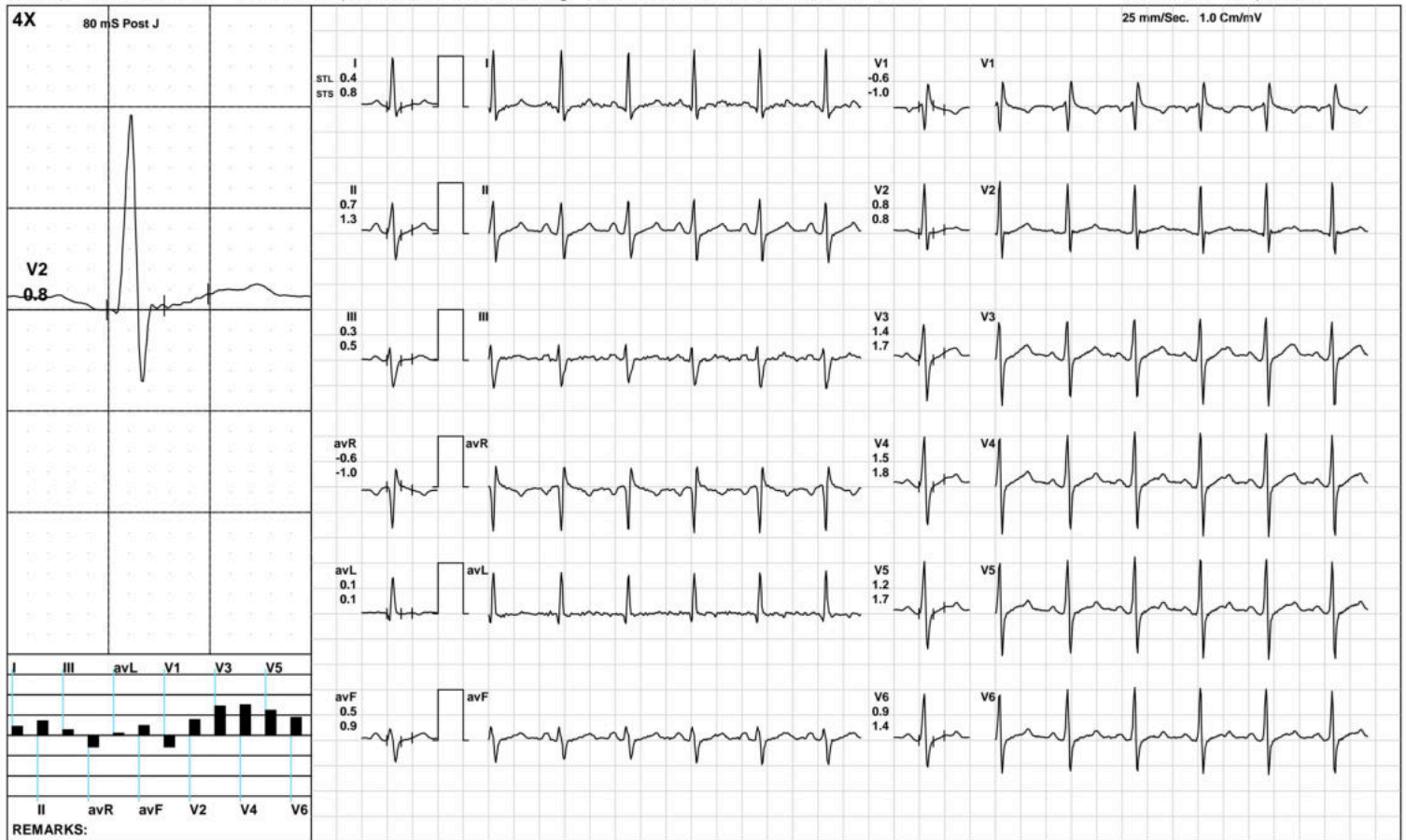
Warm Up



1620 / MR. PRAMOD SINGH / 40 Yrs / M / 164 Cms / 68 Kg / HR : 112

Date: 26-Nov-2022 12:20:46 PM 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: 00:44 1.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

**AAROGYAM DIAGNOSTICS**

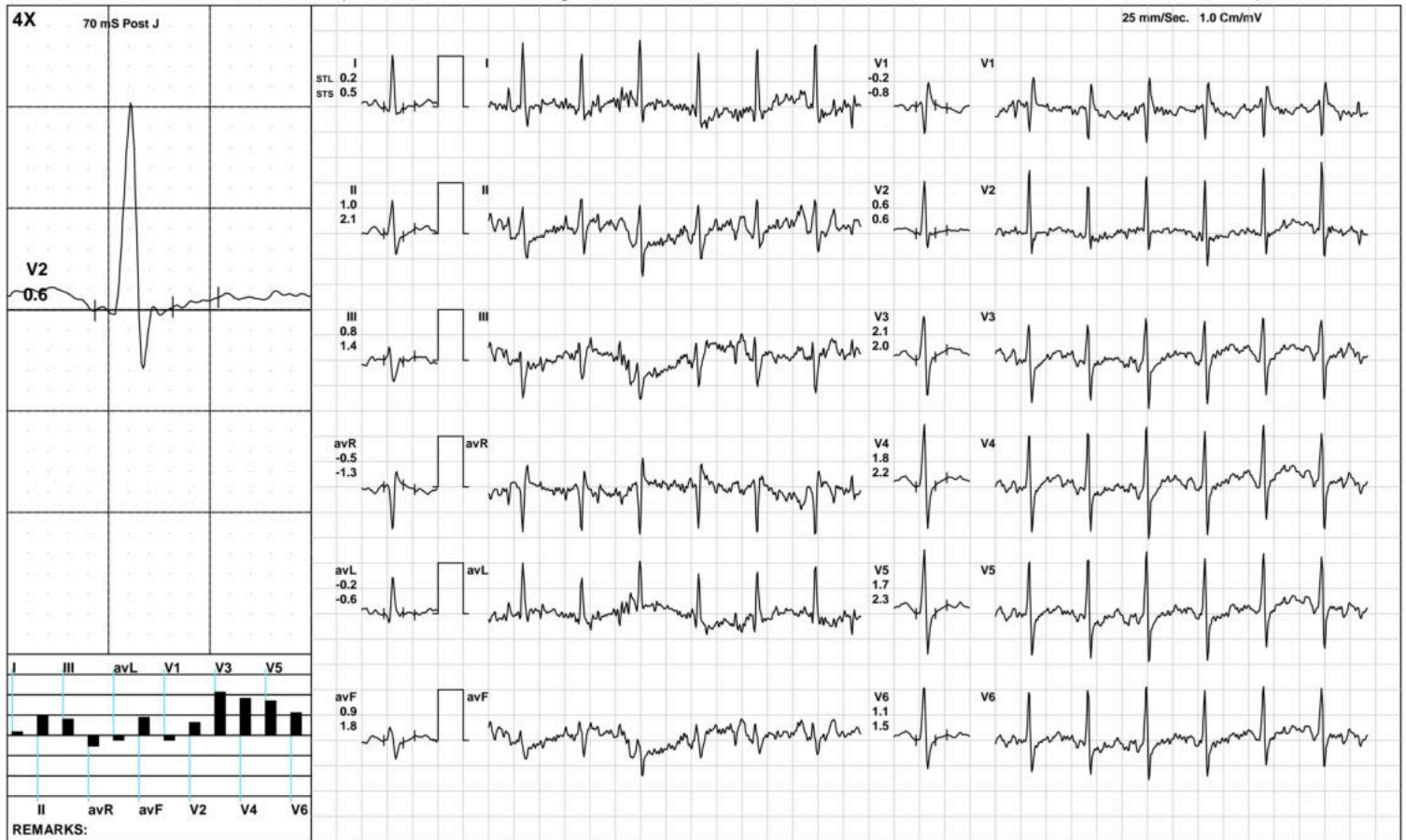
**ExStart**



1620 / MR. PRAMOD SINGH / 40 Yrs / M / 164 Cms / 68 Kg / HR : 132

Date: 26-Nov-2022 12:20:46 PM METS: 1.1/ 132 bpm 73% 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**

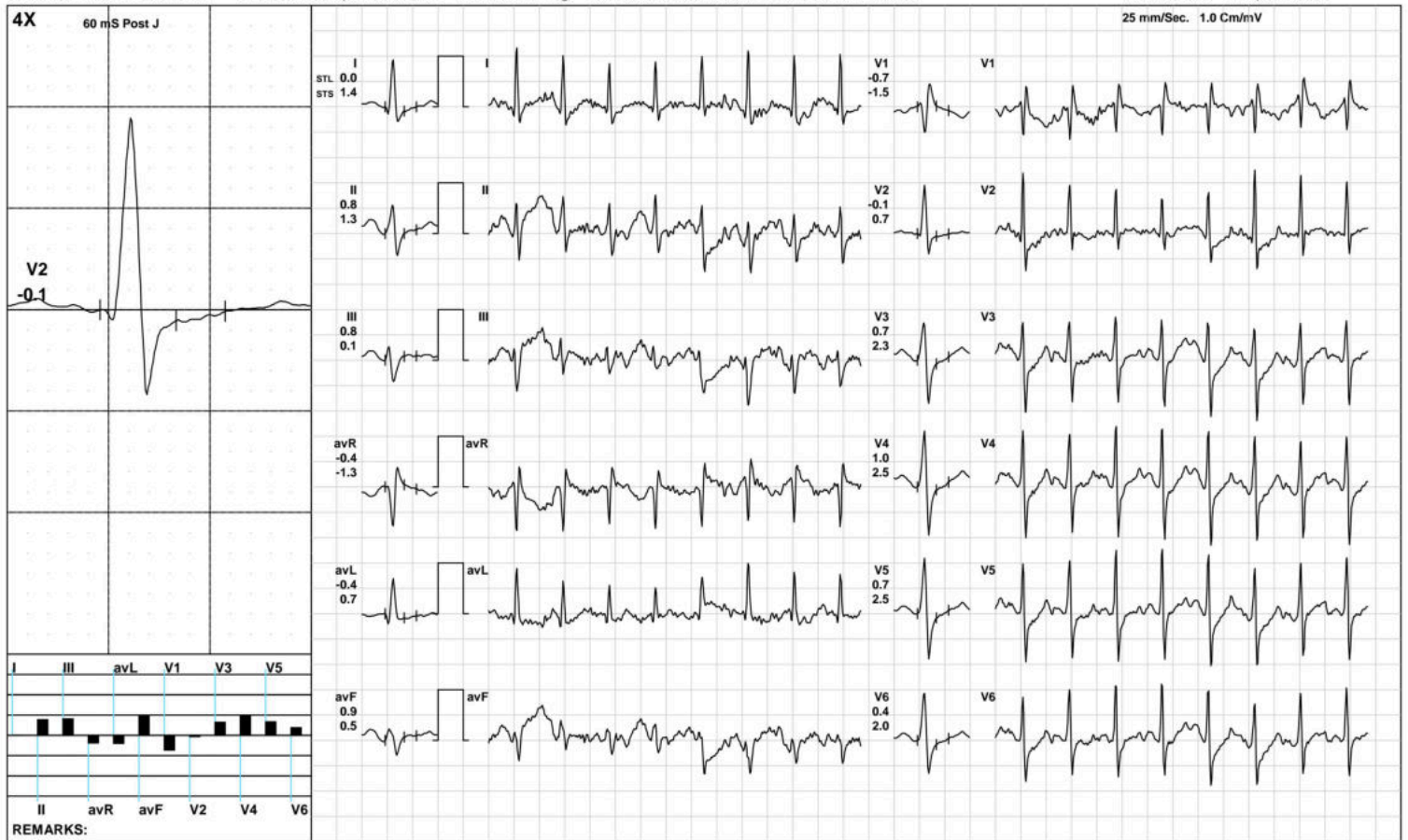
**BRUCE: Stage 1(3:00)**



1620 / MR. PRAMOD SINGH / 40 Yrs / M / 164 Cms / 68 Kg / HR : 161

Date: 26-Nov-2022 12:20:46 PM METS: 4.7/ 161 bpm 89% 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**

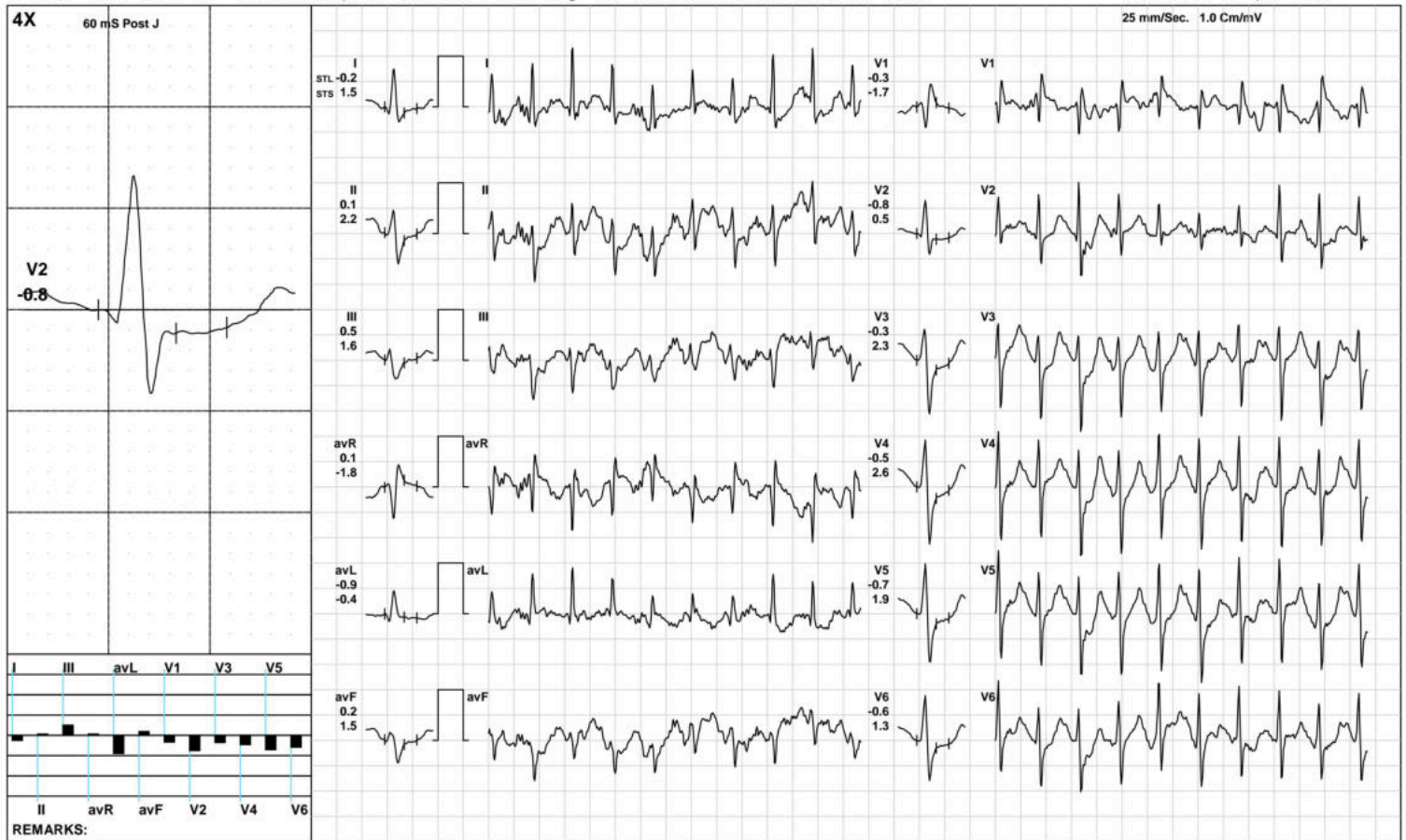
**BRUCE/:Stage 2(3:00)**



1620 / MR. PRAMOD SINGH / 40 Yrs / M / 164 Cms / 68 Kg / HR : 186

Date: 26-Nov-2022 12:20:46 PM METS: 7.1/ 186 bpm 103% 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

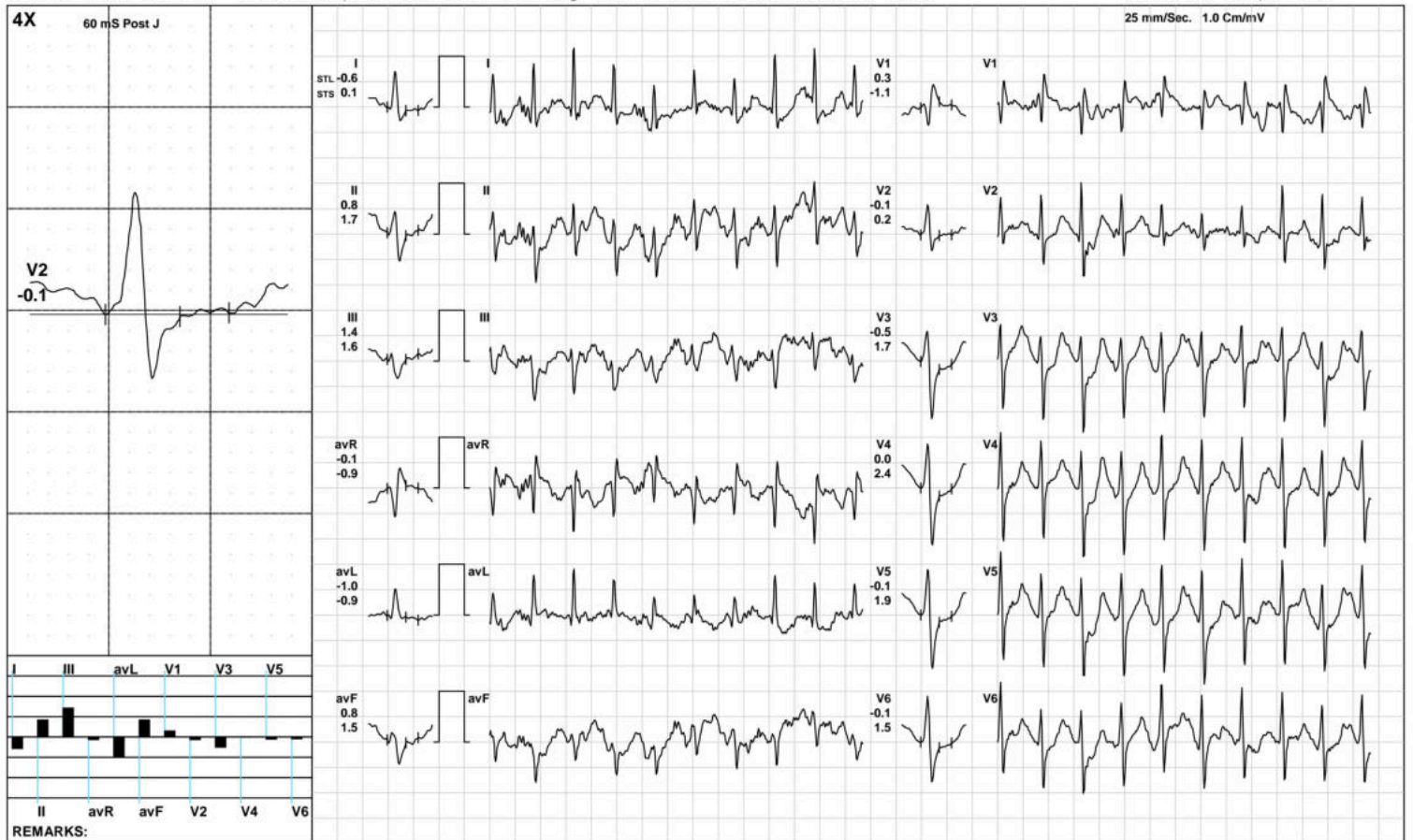
**AAROGYAM DIAGNOSTICS**



1620 / MR. PRAMOD SINGH / 40 Yrs / M / 164 Cms / 68 Kg / HR : 196

Date: 26-Nov-2022 12:20:46 PM METS: 8.0/ 196 bpm 108% of THR BP: 130/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 06:49 3.4 mph, 14.0%



(GEM212170906)(R)Kardic by Allengers

**AAROGYAM DIAGNOSTICS**

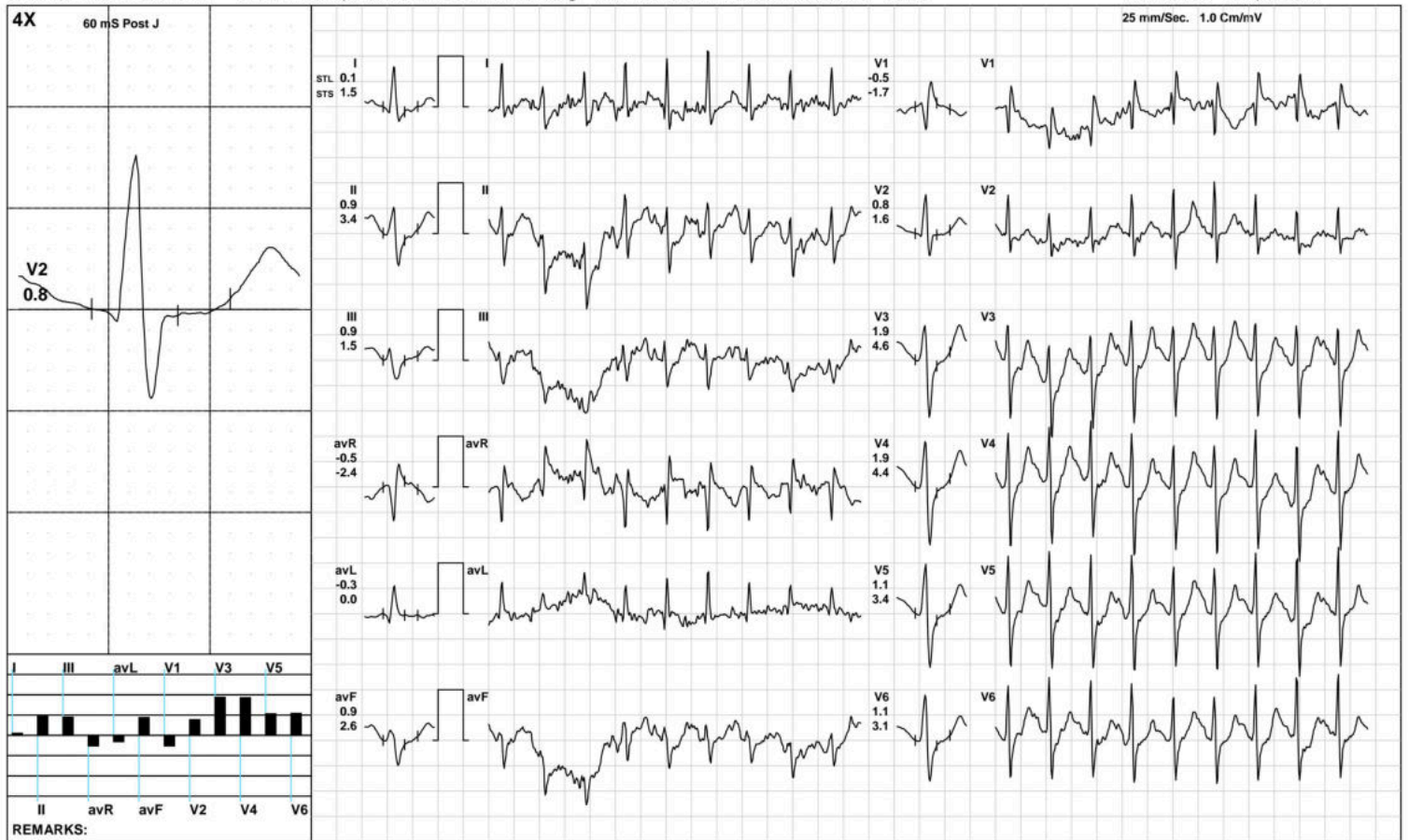
1620 / MR. PRAMOD SINGH / 40 Yrs / M / 164 Cms / 68 Kg / HR : 181

Recovery(1:00)



Date: 26-Nov-2022 12:20:46 PM METS: 1.2/ 181 bpm 100% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 06:50 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

**AAROGYAM DIAGNOSTICS**

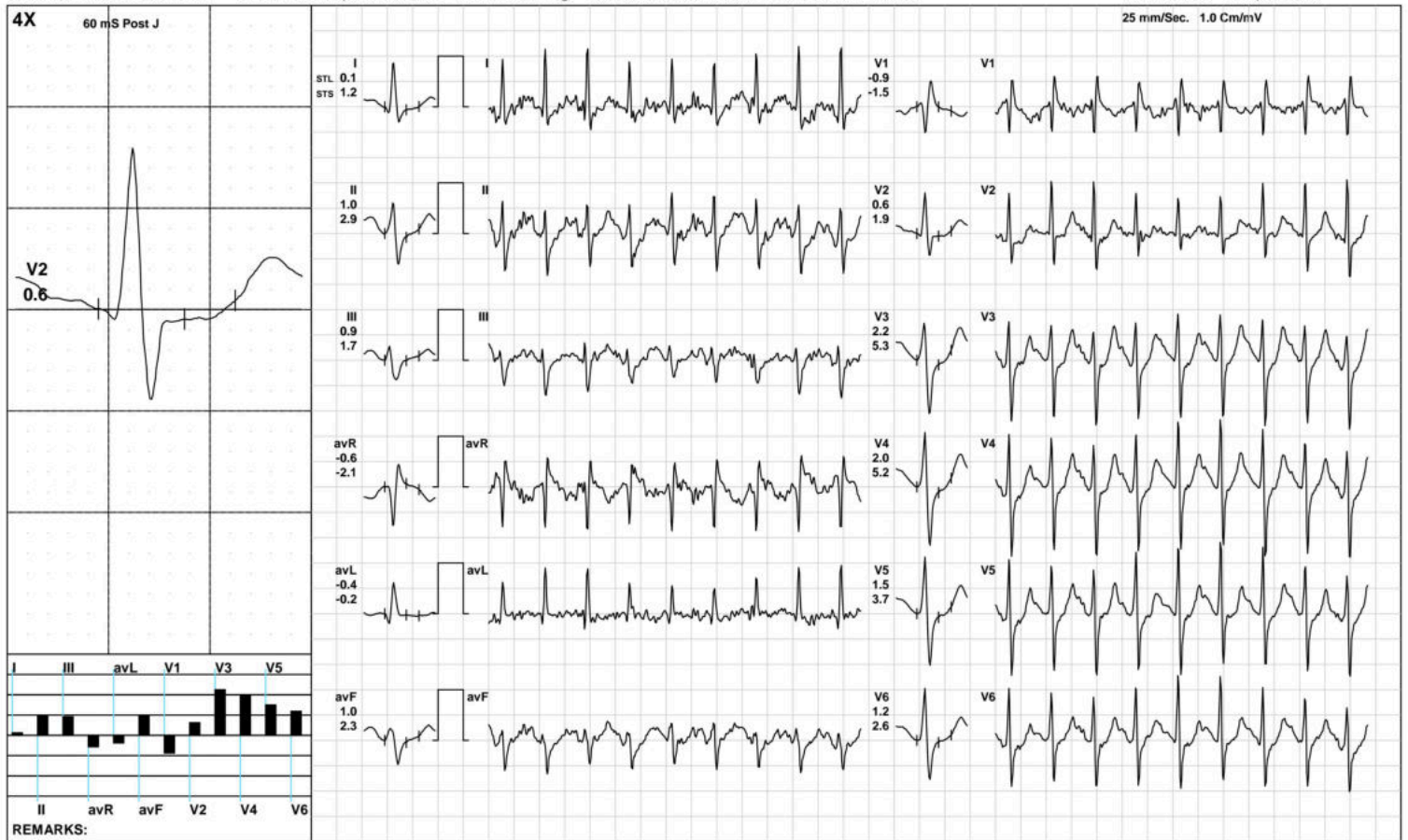
1620 / MR. PRAMOD SINGH / 40 Yrs / M / 164 Cms / 68 Kg / HR : 176

Recovery(2:00)



Date: 26-Nov-2022 12:20:46 PM METS: 1.0/ 176 bpm 97% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 06:50 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

**AAROGYAM DIAGNOSTICS**

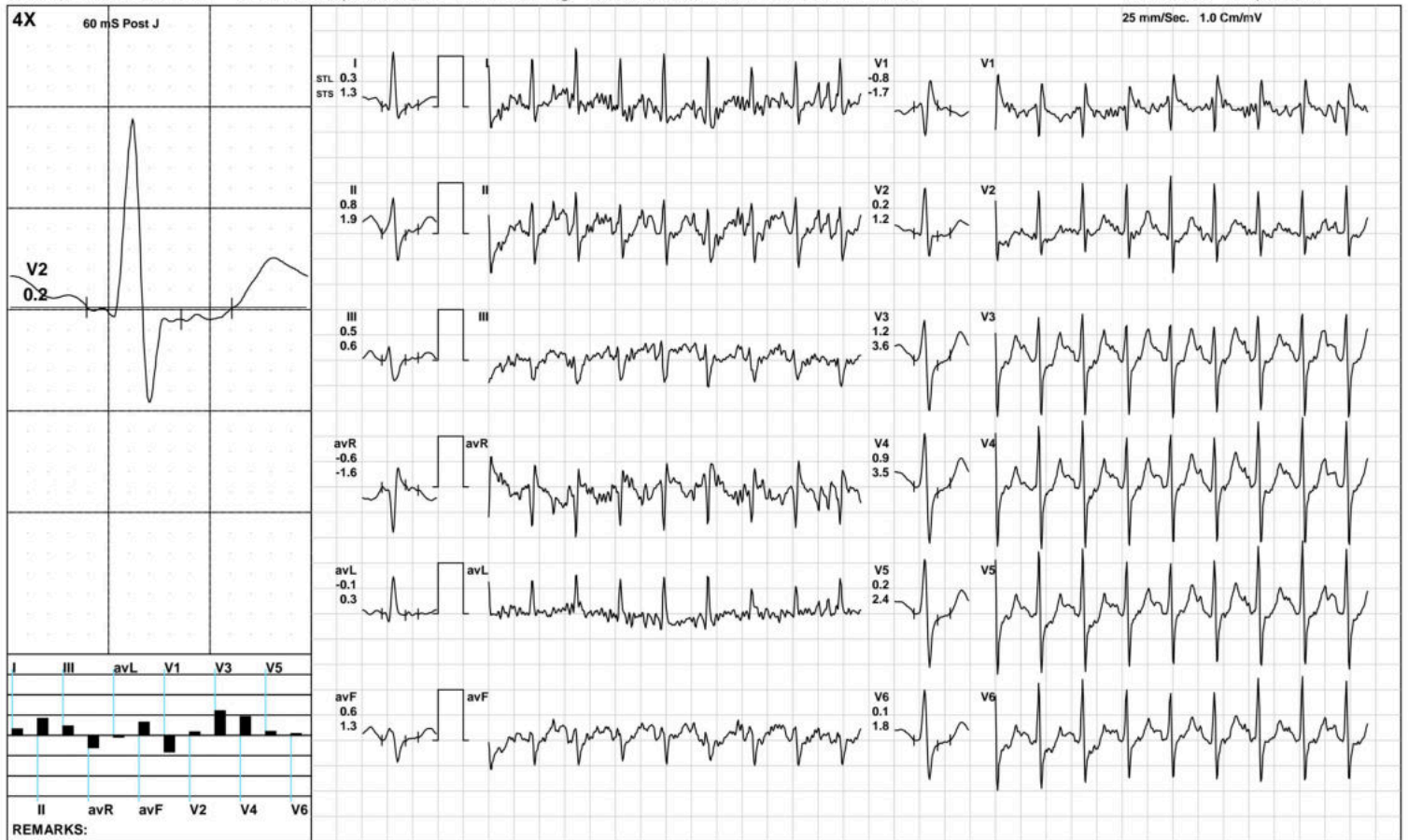
1620 / MR. PRAMOD SINGH / 40 Yrs / M / 164 Cms / 68 Kg / HR : 169

Recovery(3:30)



Date: 26-Nov-2022 12:20:46 PM METS: 1.0/ 169 bpm 93% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 06:50 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

**AAROGYAM DIAGNOSTICS**

**ST Measurements**



1620 / MR. PRAMOD SINGH / 40 Yrs / M / 164 Cms / 68 Kg / HR : 106

Date: 26-Nov-2022 12:20:46 PM

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	0.4	0.8	0.3	-0.6	0.1	0.6	-0.4	0.7	1.3	1.4	1.3	0.9	0.8	1.2	0.4	-1.0	0.2	0.8	-0.9	0.6	1.5	1.8	1.7	1.4	
60 @mS Standing	0.4	0.8	0.3	-0.6	0.1	0.6	-0.4	0.7	1.3	1.4	1.3	0.9	0.8	1.2	0.4	-1.0	0.2	0.8	-0.9	0.6	1.5	1.8	1.7	1.4	
HV	0.4	0.8	0.3	-0.6	0.1	0.6	-0.4	0.7	1.3	1.4	1.3	0.9	0.8	1.2	0.4	-1.0	0.2	0.8	-0.9	0.6	1.5	1.8	1.7	1.4	
Warm Up	0.4	0.7	0.3	-0.6	0.1	0.5	-0.6	0.8	1.4	1.5	1.2	0.9	0.8	1.3	0.5	-1.0	0.1	0.9	-1.0	0.8	1.7	1.8	1.7	1.4	
ExStart	0.2	1.0	0.8	-0.5	-0.2	0.9	-0.2	0.6	2.1	1.8	1.7	1.1	0.5	2.1	1.4	-1.3	-0.6	1.8	-0.8	0.6	2.0	2.2	2.3	1.5	
Stage 1	0.0	0.8	0.8	-0.4	-0.4	0.9	-0.7	-0.1	0.7	1.0	0.7	0.4	1.4	1.3	0.1	-1.3	0.7	0.5	-1.5	0.7	2.3	2.5	2.5	2.0	
Stage 2	-0.2	0.1	0.5	0.1	-0.9	0.2	-0.3	-0.8	-0.3	-0.5	-0.7	-0.6	1.5	2.2	1.6	-1.8	-0.4	1.5	-1.7	0.5	2.3	2.6	1.9	1.3	
PeakEx	-0.6	0.8	1.4	-0.1	-1.0	0.8	0.3	-0.1	-0.5	0.0	-0.1	-0.1	0.1	1.7	1.6	-0.9	-0.9	1.5	-1.1	0.2	1.7	2.4	1.9	1.5	
Recovery	0.1	0.9	0.9	-0.5	-0.3	0.9	-0.5	0.8	1.9	1.9	1.1	1.1	1.5	3.4	1.5	-2.4	0.0	2.6	-1.7	1.6	4.6	4.4	3.4	3.1	
Recovery	0.1	1.0	0.9	-0.6	-0.4	1.0	-0.9	0.6	2.2	2.0	1.5	1.2	1.2	2.9	1.7	-2.1	-0.2	2.3	-1.5	1.9	5.3	5.2	3.7	2.6	
Recovery	0.3	0.8	0.5	-0.6	-0.1	0.6	-0.8	0.2	1.2	0.9	0.2	0.1	1.3	1.9	0.6	-1.6	0.3	1.3	-1.7	1.2	3.6	3.5	2.4	1.8	

	I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
STI(μVs)												
Supine	2.1	4.6	2.5	-3.3	-0.1	3.5	-2.6	4.4	8.8	8.7	7.5	5.2
Standing	2.1	4.6	2.5	-3.3	-0.1	3.5	-2.6	4.4	8.8	8.7	7.5	5.2
HV	2.1	4.6	2.5	-3.3	-0.1	3.5	-2.6	4.4	8.8	8.7	7.5	5.2
Warm Up	2.2	4.0	1.9	-3.1	0.2	3.0	-3.1	4.6	9.0	9.0	7.2	4.8
ExStart	0.6	2.8	2.2	-1.4	0.4	2.4	-0.3	3.3	12.1	9.6	8.5	5.4
Stage 1	-2.7	3.0	5.5	-0.1	-4.2	5.5	-2.0	-2.3	-0.6	0.4	-0.8	-1.4
Stage 2	-3.8	-4.2	-0.4	3.9	-4.9	-2.3	0.6	-6.6	-8.0	-9.3	-8.5	-6.4
PeakEx	-3.4	0.2	3.6	1.7	-3.3	0.0	2.5	-0.4	-8.4	-6.8	-5.6	-4.9
Recovery	-3.6	-2.5	2.4	3.0	-2.5	-0.7	0.5	-0.4	-0.2	0.2	-1.8	-0.4
Recovery	-2.3	0.3	2.7	1.0	-2.4	1.5	-2.7	-1.5	0.2	-0.5	0.0	1.1
Recovery	1.0	2.9	1.6	-2.1	-0.3	2.2	-2.1	-2.0	-1.0	-1.8	-3.1	-2.4



Patna-20

1620 / MR. PRAMOD SINGH / 40 Yrs / Male / 164 Cm / 68 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)	(%)	(Counts)	(Counts)
00:30	109	124	70	-12	451	198	1097	-912	256	-5 avL	-28	0.00	0
01:00	131	94	68	-12	415	261	1168	-909	224	-236 I	-128	0.00	0
01:30	144	130	68	-10	172	217	1236	-993	274	291 V1	-41	0.00	0
02:00	152	126	68	-9	371	237	1195	-944	368	282 V1	-64	0.00	0
02:30	152	114	66	-12	378	236	1205	-933	390	-279 II	-68	0.00	0
03:00	157	120	66	-8	364	258	1101	-967	373	276 V1	-51	0.00	0
03:30	156	110	66	-12	364	260	1128	-965	441	-41 avL	-63	0.00	0
04:00	161	98	70	-18	385	261	1113	-1031	378	-119 avL	-67	0.00	0
04:30	169	94	64	-17	397	282	1068	-1075	339	-309 V3	-73	0.00	0
05:00	173	106	66	-27	366	251	1104	-1089	361	-335 V3	-77	0.00	0
05:30	176	106	64	-33	351	360	1064	-1088	451	-120 V2	-84	0.00	0
06:00	181	82	64	-20	392	313	1015	-1123	451	-150 V2	-103	0.00	0
06:30	184	92	64	-33	375	302	961	-1218	432	-438 V5	-143	0.00	0
07:00	189	82	64	-31	388	357	957	-1174	476	-500 V5	-165	0.00	0
07:30	195	92	64	-35	161	356	946	-1273	415	-545 V4	-211	0.00	0
08:00	196	90	62	-33	372	392	911	-1231	415	-427 V3	-153	0.00	0
08:30	181	84	62	-36	361	385	1045	-1231	696	-486 V3	-157	0.00	0
09:00	183	96	64	-21	348	385	1004	-1279	743	-329 V6	-51	0.00	0
09:30	179	102	64	-25	346	341	1065	-1262	599	-449 V5	-77	0.00	0
10:00	174	102	66	-33	340	324	1105	-1268	613	-270 I	-100	0.00	0
10:30	170	106	66	-16	345	321	1134	-1198	641	334 V1	-45	0.00	0
11:00	172	106	66	-22	342	331	1094	-1232	576	-103 V2	-80	0.00	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

<b>Date</b> 26/11/2022	<b>Srl No.</b> 11	<b>Patient Id</b> 2211260011
<b>Name</b> Mr. PRAMOD SINGH	<b>Age</b> 40 Yrs.	<b>Sex</b> M
<b>Ref. By</b> Dr.BOB		

Test Name	Value	Unit	Normal Value
BOB			
HB A1C	5.6	%	

**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

<b>Date</b>	<b>26/11/2022</b>	<b>Srl No.</b>	<b>11</b>	<b>Patient Id</b>	<b>2211260011</b>
<b>Name</b>	<b>Mr. PRAMOD SINGH</b>	<b>Age</b>	<b>40 Yrs.</b>	<b>Sex</b>	<b>M</b>
<b>Ref. By</b>	<b>Dr.BOB</b>				

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	15.0	gm/dl	13.5 - 18.0
TOTAL LEUCOCYTE COUNT (TLC)	7,700	/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	4.96	Millions/cmm	4.5 - 5.5
P.C.V / HAEMATOCRIT	45.2	%	40 - 54
M C V	91.13	fl.	80 - 100
M C H	30.24	Picogram	27.0 - 31.0
M C H C	33.2	gm/dl	33 - 37
PLATELET COUNT	1.90	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"B"		
RH TYPING	POSITIVE		
BLOOD SUGAR FASTING	<b>140.5</b>	mg/dl	70 - 110
SERUM CREATININE	0.89	mg%	0.7 - 1.4
BLOOD UREA	24.6	mg /dl	15.0 - 45.0
SERUM URIC ACID	5.0	mg%	3.4 - 7.0
<b><u>LIVER FUNCTION TEST (LFT)</u></b>			



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

<b>Date</b>	<b>26/11/2022</b>	<b>Srl No. 11</b>	<b>Patient Id 2211260011</b>
<b>Name</b>	<b>Mr. PRAMOD SINGH</b>	<b>Age 40 Yrs.</b>	<b>Sex M</b>
<b>Ref. By Dr.BOB</b>			

Test Name	Value	Unit	Normal Value
BILIRUBIN TOTAL	0.67	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.25	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.42	mg/dl	0.00 - 0.70
TOTAL PROTEIN	<b>6.0</b>	gm/dl	6.6 - 8.3
ALBUMIN	3.5	gm/dl	3.4 - 5.2
GLOBULIN	2.5	gm/dl	2.3 - 3.5
A/G RATIO	<b>1.4</b>		
SGOT	<b>44.9</b>	IU/L	5 - 40
SGPT	<b>55.5</b>	IU/L	5.0 - 55.0
ALKALINE PHOSPHATASE IFCC Method	89.6	U/L	40.0 - 130.0
GAMMA GT	26.7	IU/L	8.0 - 71.0

### LFT INTERPRET

### LIPID PROFILE

TRIGLYCERIDES	89.5	mg/dL	25.0 - 165.0
TOTAL CHOLESTEROL	<b>296.9</b>	mg/dL	29.0 - 199.0
H D L CHOLESTEROL DIRECT	56.7	mg/dL	35.1 - 88.0
V L D L	17.9	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	<b>222.3</b>	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	<b>5.236</b>		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	<b>3.921</b>		0.00 - 3.55
THYROID PROFILE			
T3	1.132	ng/ml	0.60 - 1.81



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

<b>Date</b>	<b>26/11/2022</b>	<b>Srl No.</b>	<b>11</b>	<b>Patient Id</b>	<b>2211260011</b>
<b>Name</b>	<b>Mr. PRAMOD SINGH</b>	<b>Age</b>	<b>40 Yrs.</b>	<b>Sex</b>	<b>M</b>
<b>Ref. By</b>	<b>Dr.BOB</b>				

Test Name	Value	Unit	Normal Value
T4 Chemiluminescence	9.43	ug/dl	4.5 - 10.9
TSH Chemiluminescence	2.352	uIU/ml	

**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.

QUANTITY	15	ml.
COLOUR	PALE YELLOW	
TRANSPARENCY	CLEAR	
SPECIFIC GRAVITY	1.010	
PH	6.0	
ALBUMIN	NIL	
SUGAR	NIL	



<b>Date</b> 26/11/2022	<b>Srl No.</b> 11	<b>Patient Id</b> 2211260011
<b>Name</b> Mr. PRAMOD SINGH	<b>Age</b> 40 Yrs.	<b>Sex</b> M
<b>Ref. By</b> Dr.BOB		

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

#### 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.
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**



Name :- Pramod Singh  
Refd by :- BOB

Age/Sex:-40Yrs/M  
Date :-26/11/22

Thanks for referral.

**REPORT OF USG OF WHOLE ABDOMEN**

- Liver** :- Enlarged in size (13.6cm) with 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** :- Normal in size(9.8cm) 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 9.7cm and Left Kidney measures 10.8cm.
- U. Bladder**:- It is echofree. No evidence of calculus, mass or diverticulum is seen.
- Prostate** :- Normal in size(11.7cc) & normal echotexture.
- Others** :- No ascites. No free subphrenic / basal pleural space collection is seen.  
No free subphrenic / basal pleural space collection is seen.

**IMPRESSION:-** *Hepatomegaly with Grade I Fatty Liver.*

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