



भारत सरकार
Government of India

Download Date: 24/12/2014



प्रमोद बासफोर
Pranod Bansfor
जन्म तिथि/DOB: 07/05/1985
पुल्ल/ MALE

12/2014

4468 8206 3203

VID : 9101 6253 7968 0430

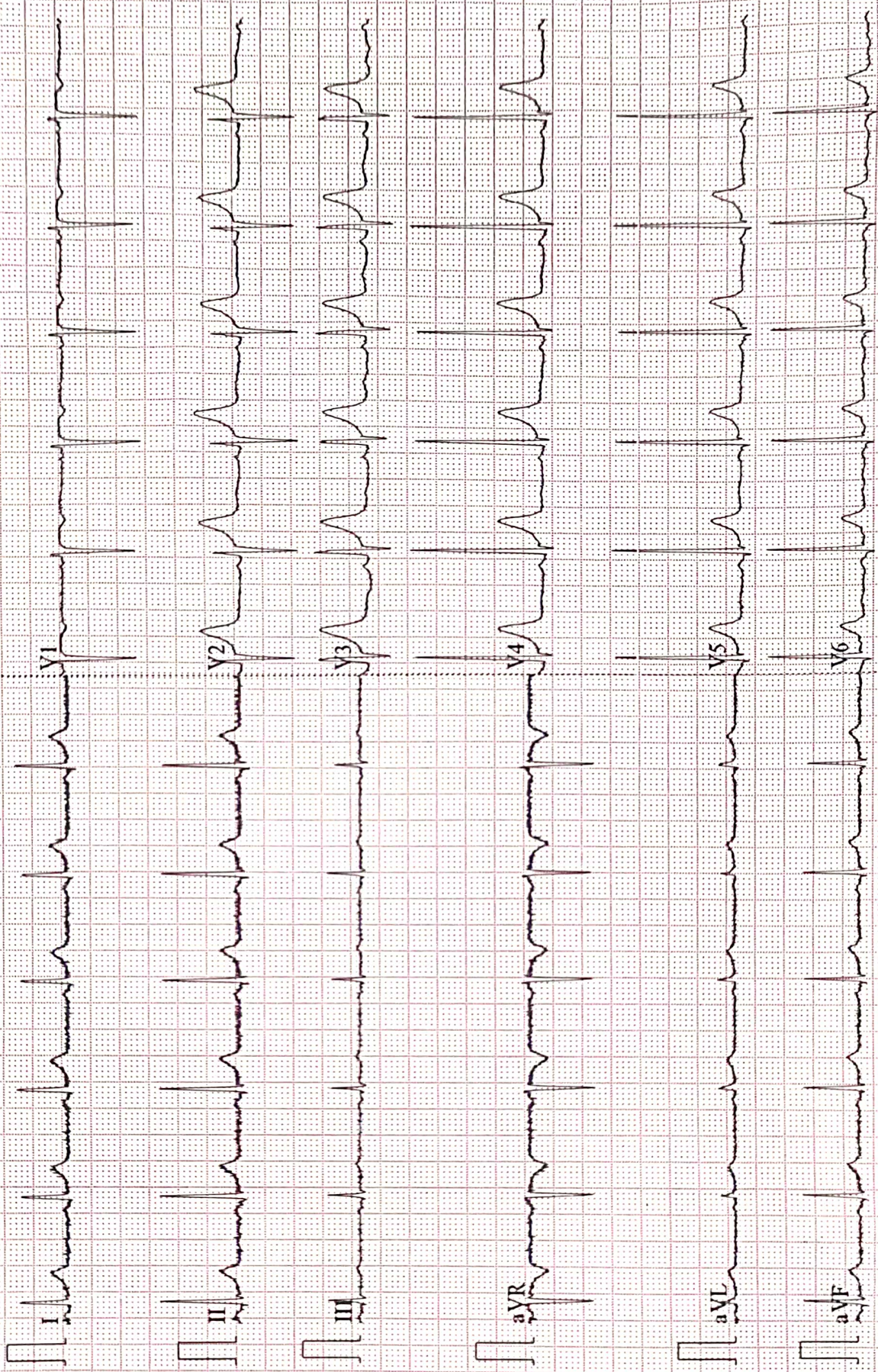
मेरा पहचान

PRAMOD BANSFOR
 Male 38Years

HR : 72 bpm
 P : 94 ms
 PR : 122 ms
 QRS : 81 ms
 QT/QTc : 350/385 ms
 P/QRS/T : 44/52/40 °
 RV5/SV1 : 2.189/1.297 mV

Diagnosis Information:
 Sinus Rhythm
 Normal ECG

Ref-Phys. :
 Report Confirmed by:



AAROGYAM DIAGNOSTICS
PATNA

Report



(GEM212170906)(R)Kardic by Allengers

2256 / MR. PRAMOD BANSFOR / 38 Yrs / M / 175 Cms / 64 Kg Date: 30-Sep-2023 Technician : ARUN

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	88	48 %	120/80	105	00	
Standing	00:09	0:01	00.0	00.0	01.0	92	51 %	120/80	110	00	
HV	00:13	0:01	00.0	00.0	01.0	083	46 %	120/80	099	00	
Warm Up	00:29	0:01	01.0	00.0	01.0	094	52 %	120/80	112	00	
ExStart	01:00	0:06	01.7	10.0	01.1	106	58 %	120/80	127	00	
BRUCE/ Stage 1	04:00	3:00	01.7	10.0	04.7	140	77 %	125/85	175	00	
BRUCE/ Stage 2	07:00	3:00	02.5	12.0	07.1	165	91 %	130/90	214	00	
PeakEx	09:19	2:19	03.4	14.0	09.5	186	102 %	135/95	251	00	
Recovery	10:18	1:00	01.1	00.0	01.2	169	93 %	135/95	228	00	
Recovery	11:18	2:00	01.1	00.0	01.0	155	85 %	130/90	201	00	
Recovery	13:18	4:00	01.1	00.0	01.0	135	74 %	125/85	168	00	
Recovery	13:24	4:05	01.1	00.0	01.0	131	72 %	125/85	163	00	

Findings :

Exercise Time : 08:20
Max HR Attained : 186 bpm 102% of Target 182
Max BP Attained : (Sys) 135/95
Max WorkLoad Attained : 9.5 Good response to induced stress
Max ST Dep Lead & Value : III & -1.0 mm in Stage 1 mm
Test End Reasons : Test Complete

Report :

AAROGYAM DIAGNOSTICS

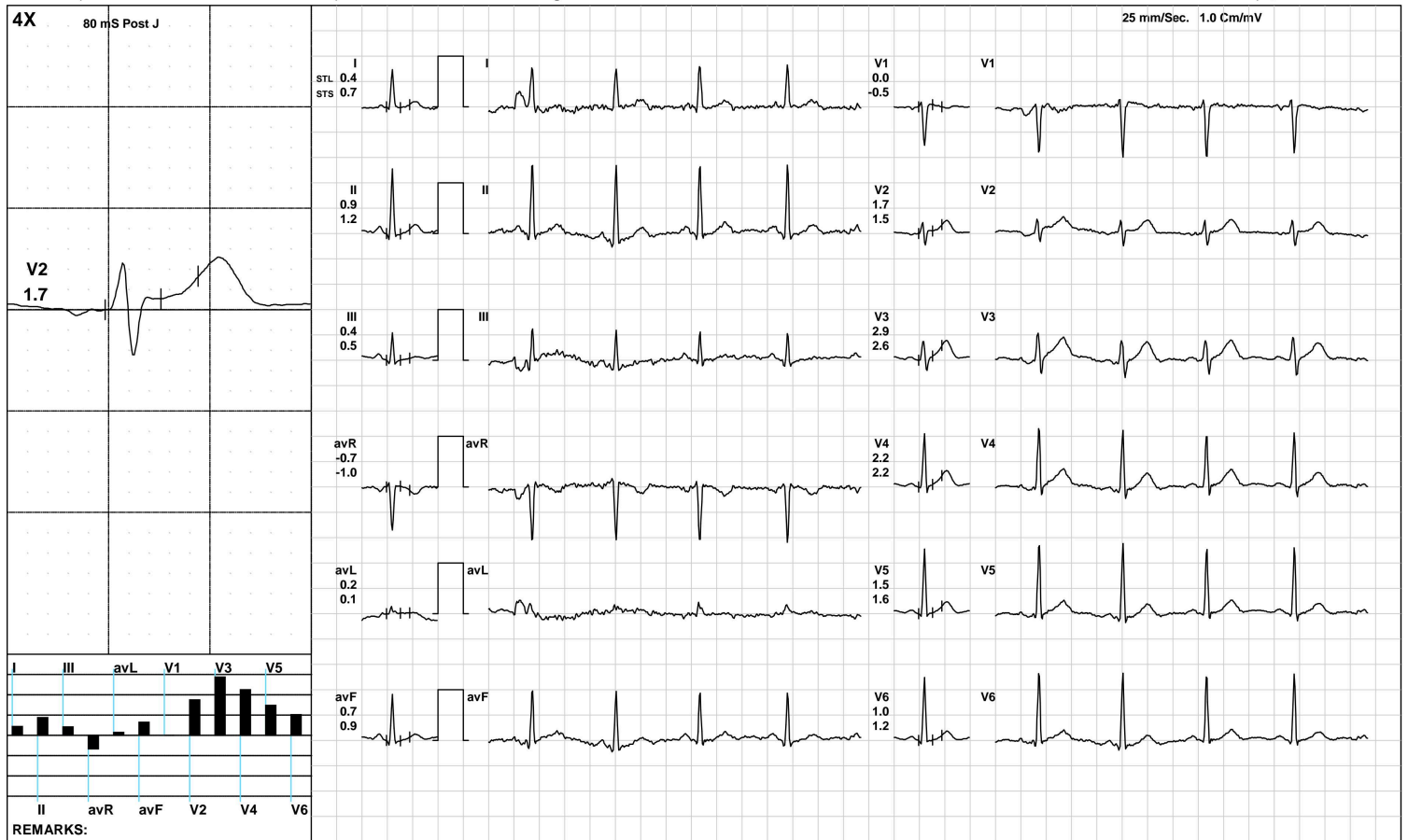
Supine



2256 / MR. PRAMOD BANSFOR / 38 Yrs / M / 175 Cms / 64 Kg / HR : 88

Date: 30-Sep-2023 12:16:23 PM METS: 1.0/ 88 bpm 48% 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

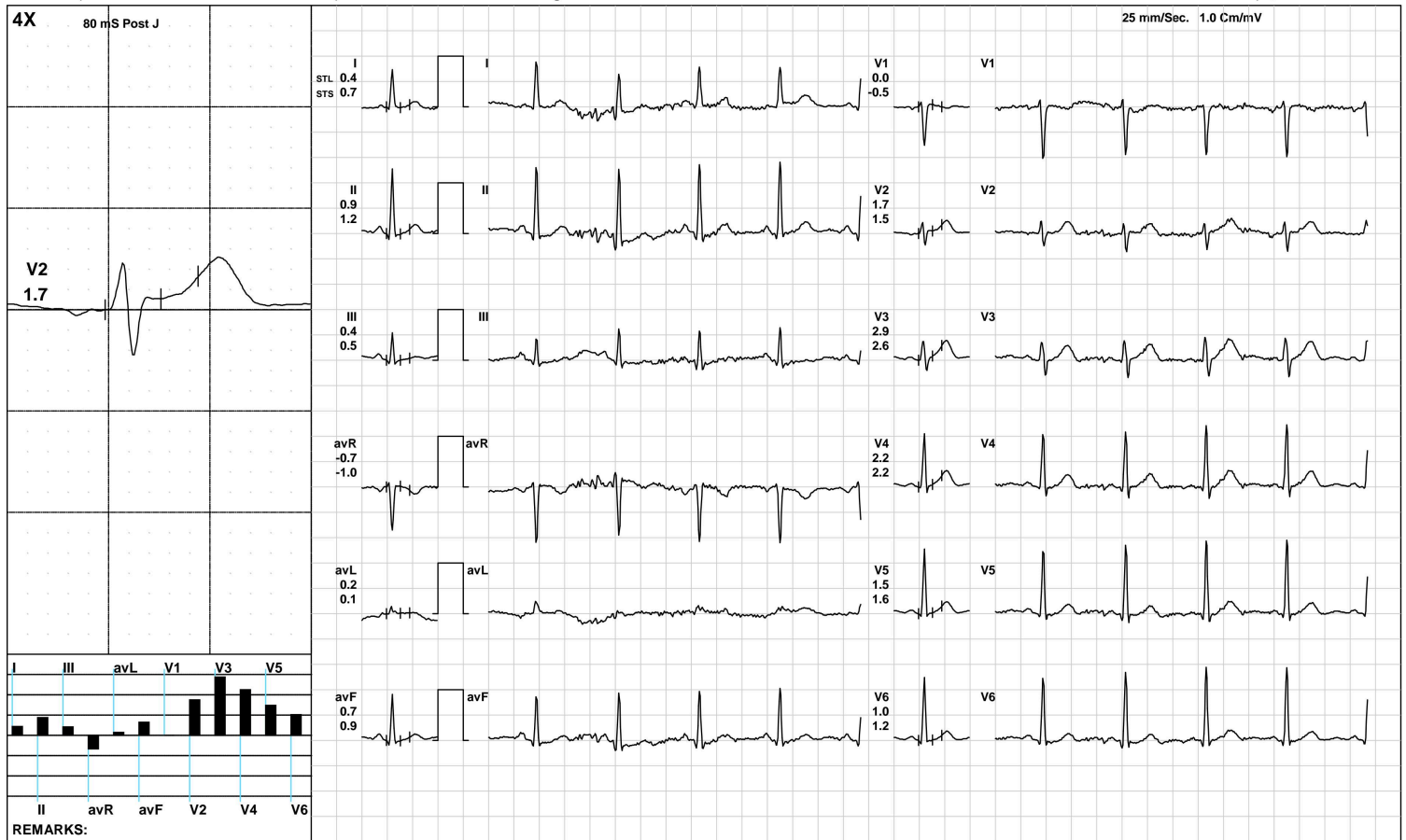
Standing



2256 / MR. PRAMOD BANSFOR / 38 Yrs / M / 175 Cms / 64 Kg / HR : 92

Date: 30-Sep-2023 12:16:23 PM METS: 1.0/ 92 bpm 50% 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

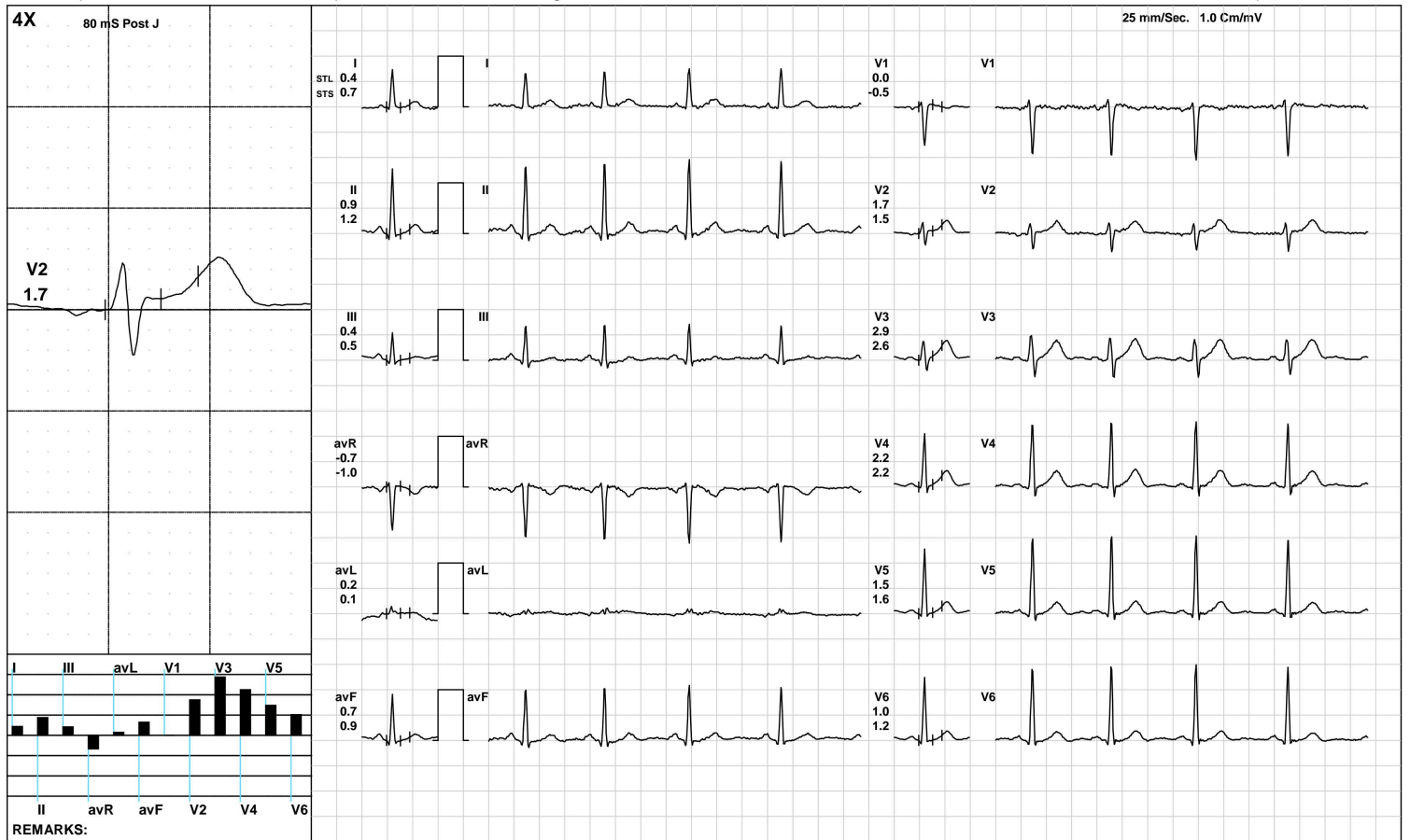
HV



2256 / MR. PRAMOD BANSFOR / 38 Yrs / M / 175 Cms / 64 Kg / HR : 83

Date: 30-Sep-2023 12:16:23 PM METS: 1.0/ 83 bpm 45% 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

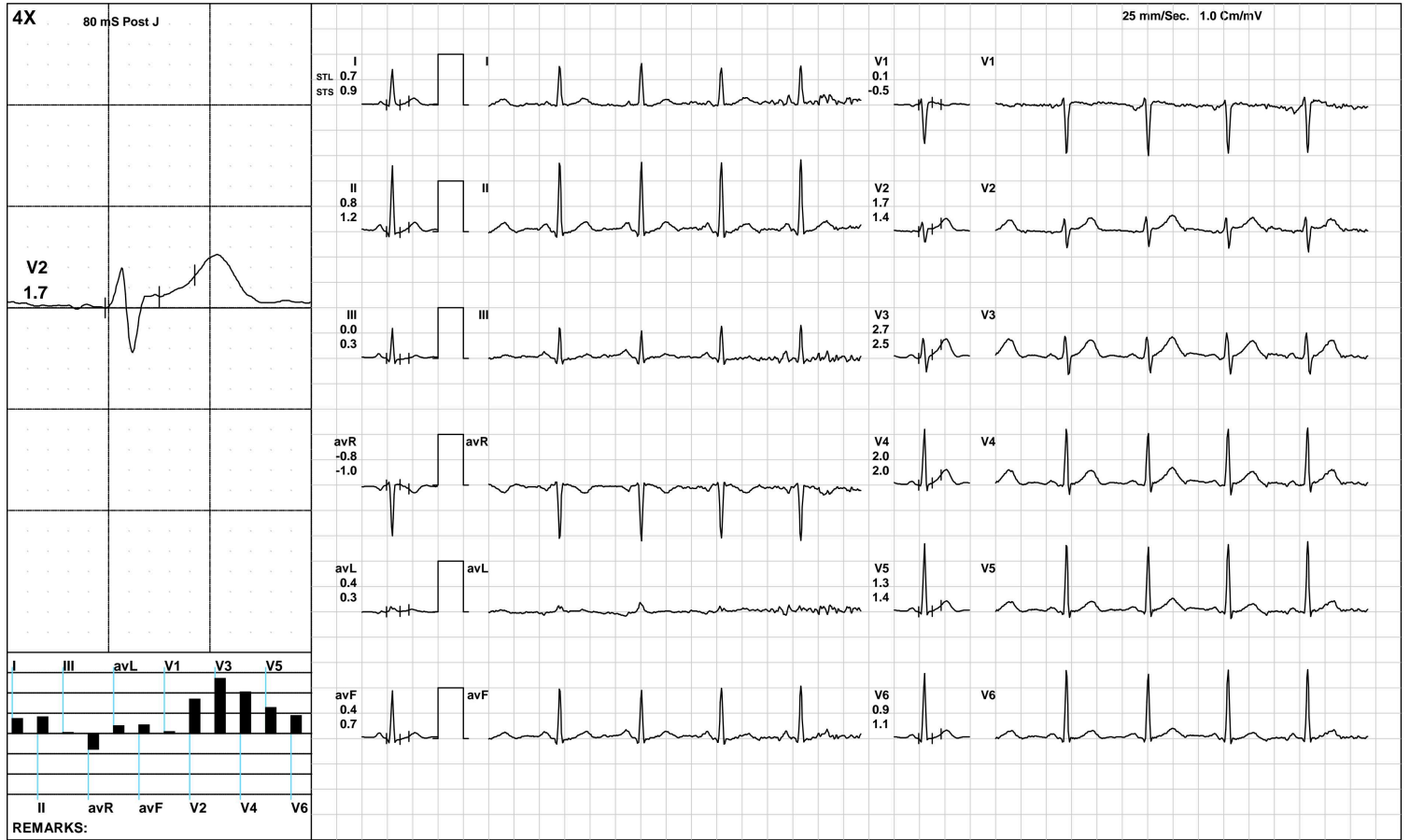
Warm Up



2256 / MR. PRAMOD BANSFOR / 38 Yrs / M / 175 Cms / 64 Kg / HR : 94

Date: 30-Sep-2023 12:16:23 PM METS: 1.0/ 94 bpm 51% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:29 1.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

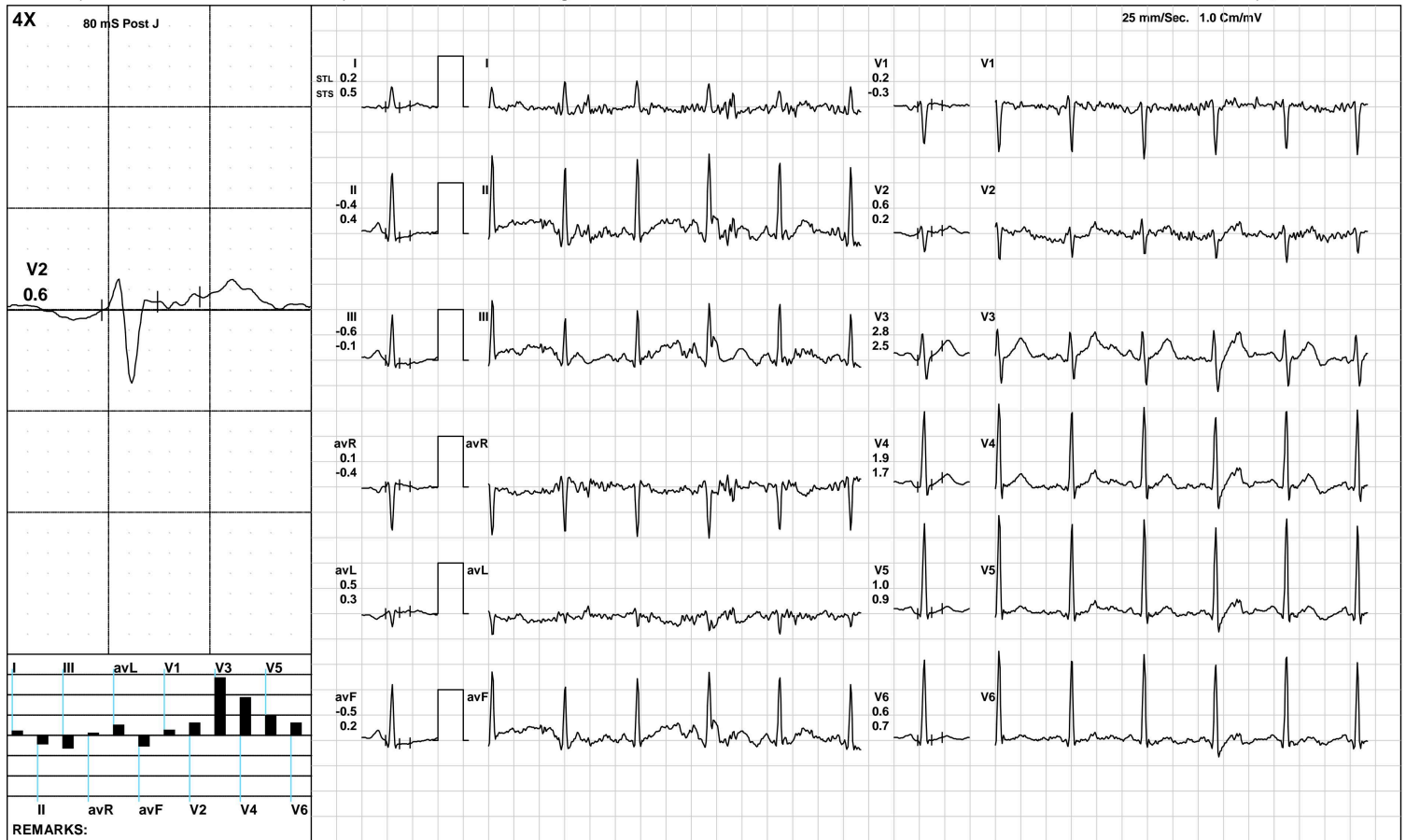
ExStart



2256 / MR. PRAMOD BANSFOR / 38 Yrs / M / 175 Cms / 64 Kg / HR : 106

Date: 30-Sep-2023 12:16:23 PM METS: 1.1/ 106 bpm 58% 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 DIAGNOSTICS

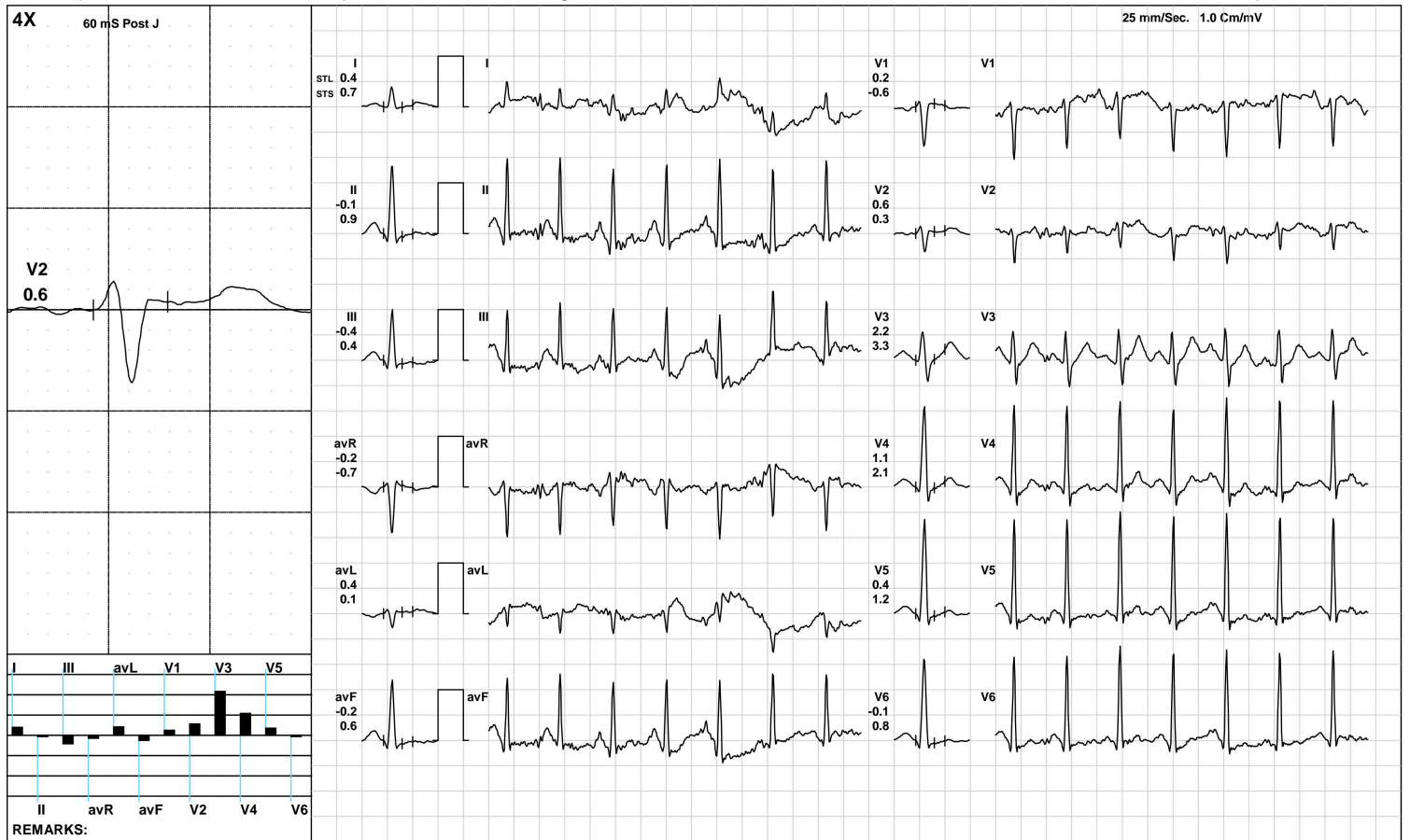
BRUCE:/Stage 1(3:00)



2256 / MR. PRAMOD BANSFOR / 38 Yrs / M / 175 Cms / 64 Kg / HR : 140

Date: 30-Sep-2023 12:16:23 PM METS: 4.7/ 140 bpm 76% 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

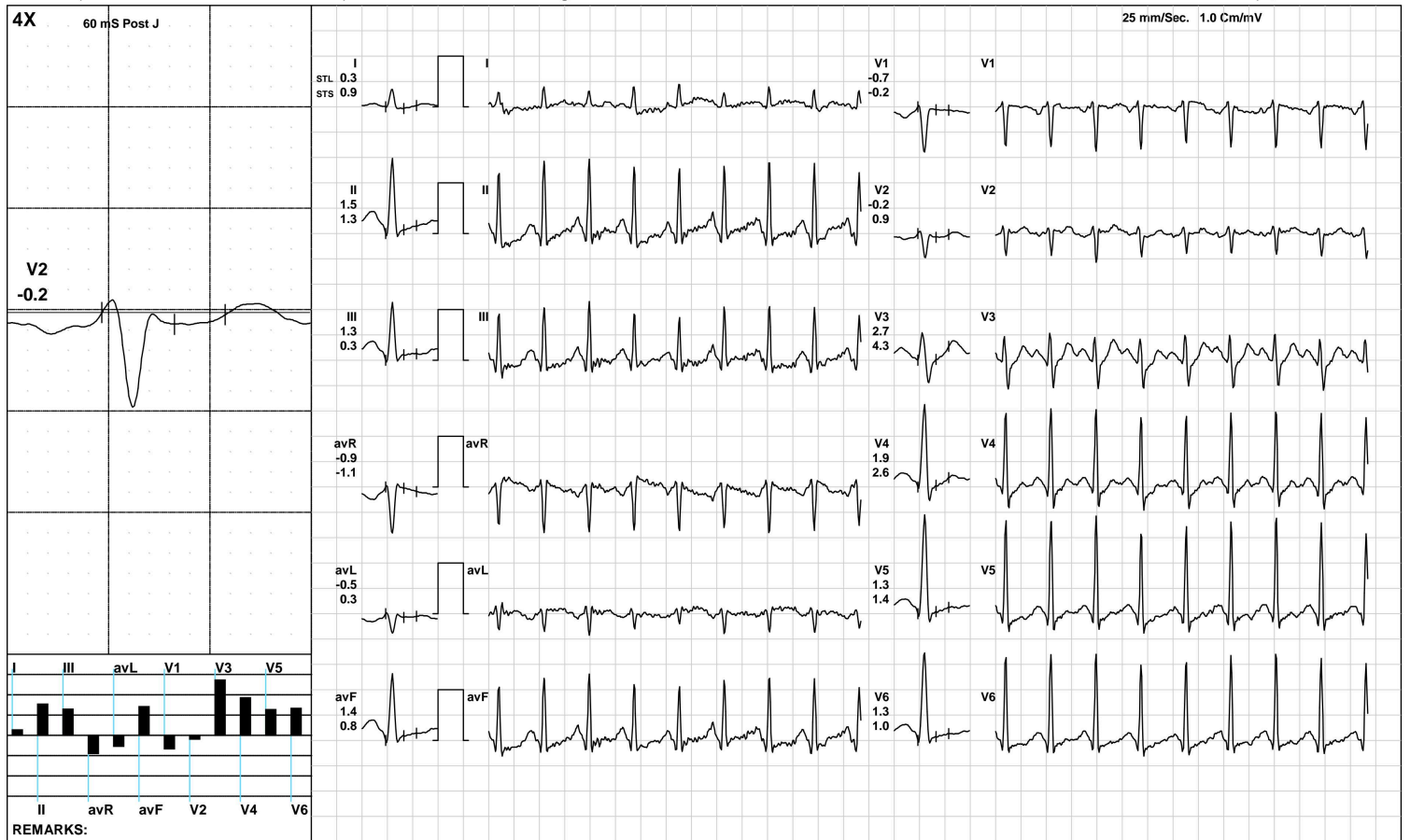
BRUCE/Stage 2(3:00)



2256 / MR. PRAMOD BANSFOR / 38 Yrs / M / 175 Cms / 64 Kg / HR : 165

Date: 30-Sep-2023 12:16:23 PM METS: 7.1/ 165 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

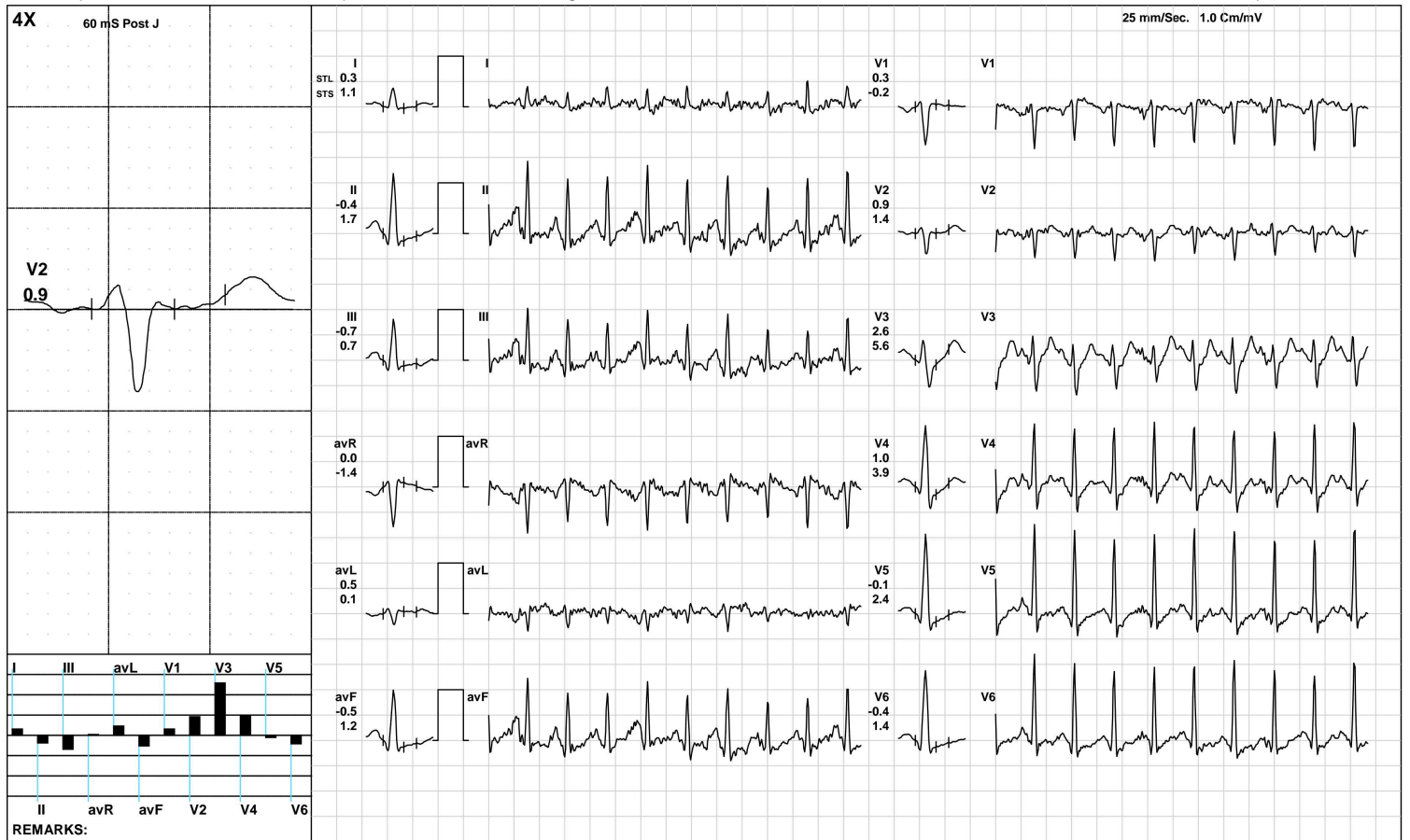
PeakEx



2256 / MR. PRAMOD BANSFOR / 38 Yrs / M / 175 Cms / 64 Kg / HR : 186

Date: 30-Sep-2023 12:16:23 PM METS: 9.5/ 186 bpm 102% of THR BP: 135/95 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:19 3.4 mph, 14.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

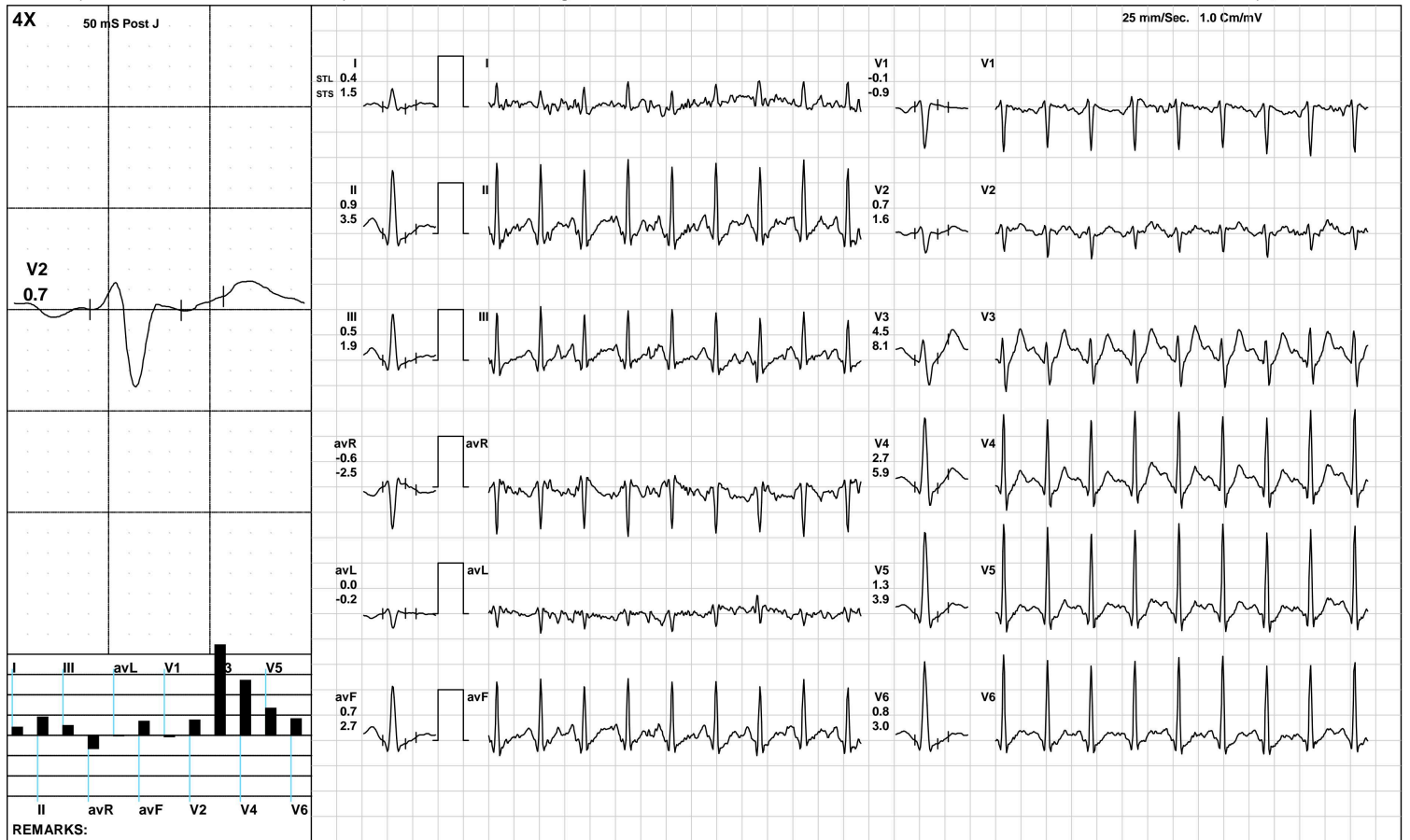
Recovery(1:00)



2256 / MR. PRAMOD BANSFOR / 38 Yrs / M / 175 Cms / 64 Kg / HR : 169

Date: 30-Sep-2023 12:16:23 PM METS: 1.2/ 169 bpm 92% of THR BP: 135/95 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:20 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

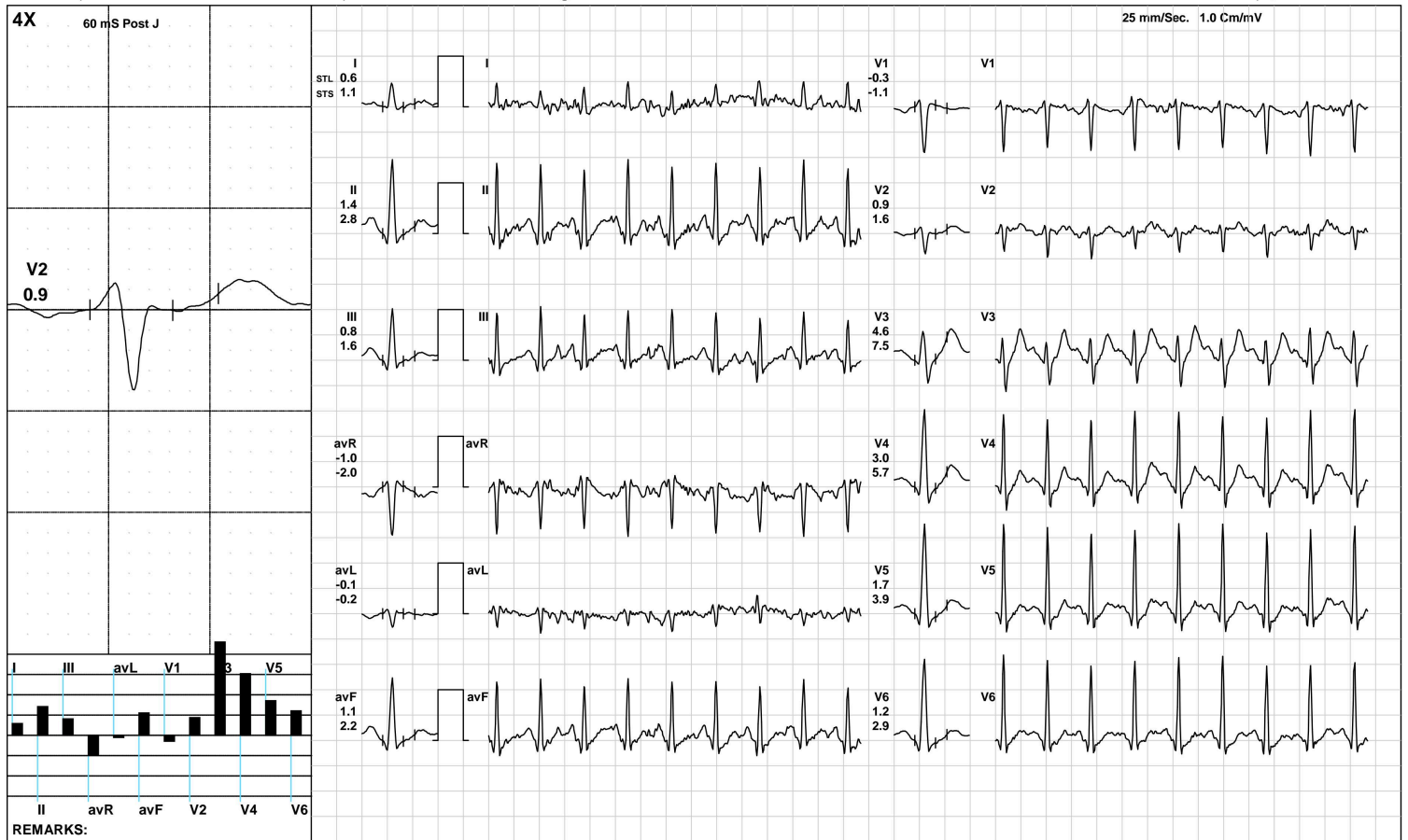
Recovery(2:00)



2256 / MR. PRAMOD BANSFOR / 38 Yrs / M / 175 Cms / 64 Kg / HR : 155

Date: 30-Sep-2023 12:16:23 PM METS: 1.0/ 155 bpm 85% of THR BP: 130/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:20 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

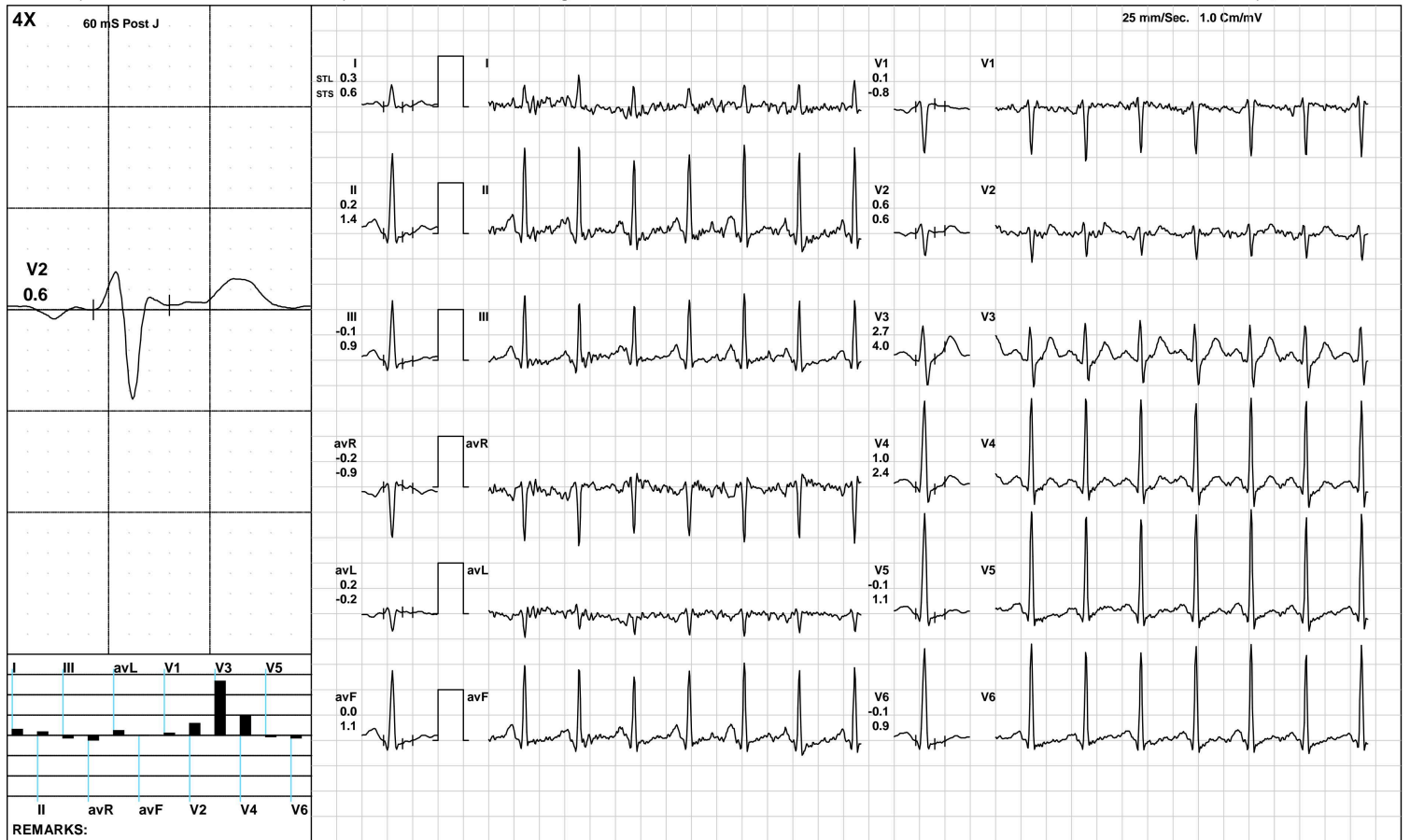
Recovery(4:00)



2256 / MR. PRAMOD BANSFOR / 38 Yrs / M / 175 Cms / 64 Kg / HR : 135

Date: 30-Sep-2023 12:16:23 PM METS: 1.0/ 135 bpm 74% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:20 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

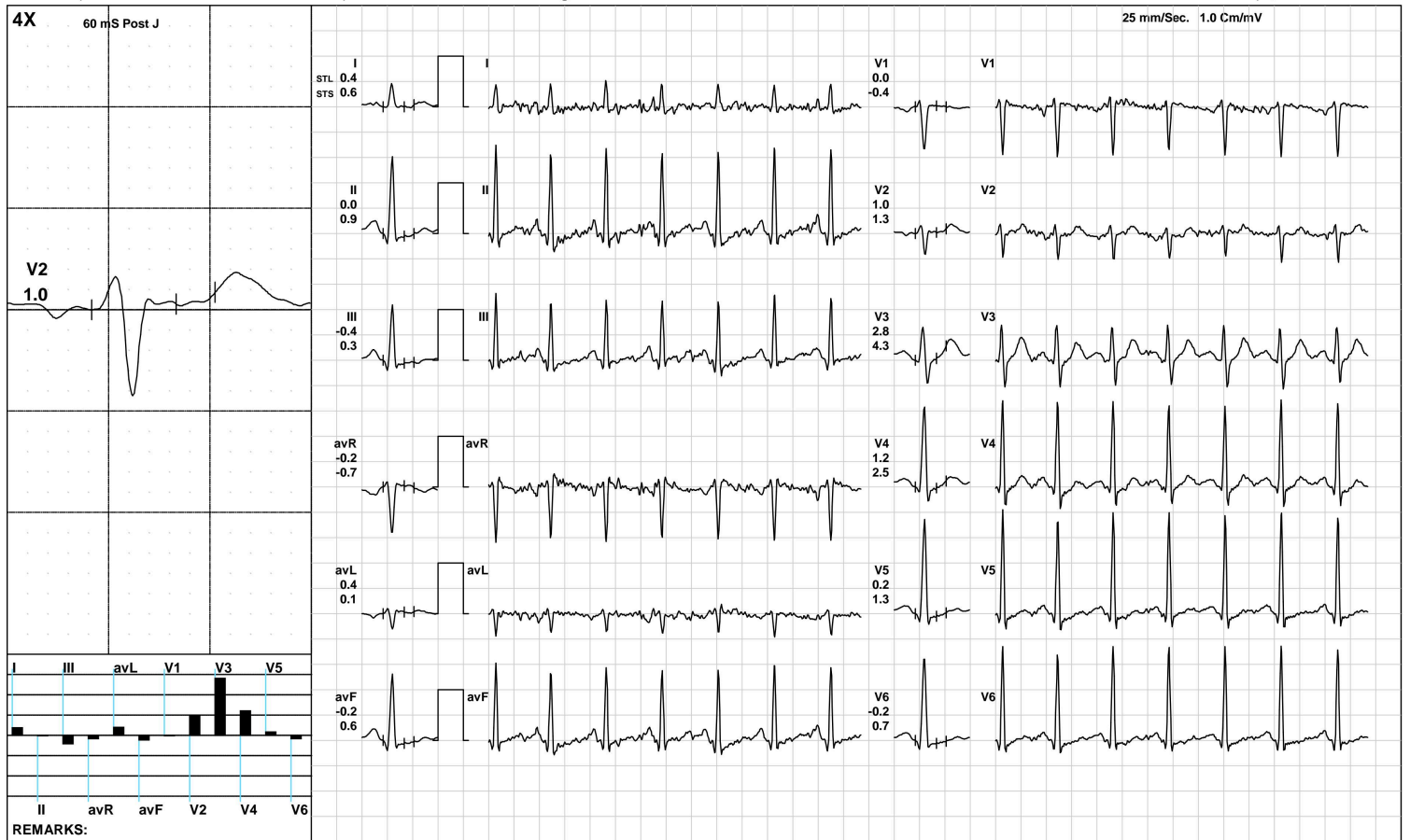
Recovery(4:05)



2256 / MR. PRAMOD BANSFOR / 38 Yrs / M / 175 Cms / 64 Kg / HR : 131

Date: 30-Sep-2023 12:16:23 PM METS: 1.0/ 131 bpm 71% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:20 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

ST Measurements



2256 / MR. PRAMOD BANSFOR / 38 Yrs / M / 175 Cms / 64 Kg / HR : 89

Date: 30-Sep-2023 12:16:23 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	0.9	0.4	-0.7	0.2	0.7	0.0	1.7	2.9	2.2	1.5	1.0	0.7	1.2	0.5	-1.0	0.1	0.9	-0.5	1.5	2.6	2.2	1.6	1.2	
60 @mS Standing	0.4	0.9	0.4	-0.7	0.2	0.7	0.0	1.7	2.9	2.2	1.5	1.0	0.7	1.2	0.5	-1.0	0.1	0.9	-0.5	1.5	2.6	2.2	1.6	1.2	
HV	0.4	0.9	0.4	-0.7	0.2	0.7	0.0	1.7	2.9	2.2	1.5	1.0	0.7	1.2	0.5	-1.0	0.1	0.9	-0.5	1.5	2.6	2.2	1.6	1.2	
Warm Up	0.7	0.8	0.0	-0.8	0.4	0.4	0.1	1.7	2.7	2.0	1.3	0.9	0.9	1.2	0.3	-1.0	0.3	0.7	-0.5	1.4	2.5	2.0	1.4	1.1	
ExStart	0.3	0.0	-0.3	-0.2	0.3	-0.1	0.3	0.8	2.5	1.4	0.6	0.3	0.5	0.9	0.4	-0.7	0.1	0.6	-0.2	0.7	2.4	1.7	1.0	0.8	
Stage 1	1.0	0.1	-1.0	-0.6	1.0	-0.4	-0.1	0.6	2.4	1.1	0.2	-0.2	0.5	1.2	0.7	-0.9	-0.1	0.9	-0.6	0.6	3.8	2.6	1.5	1.1	
Stage 2	0.4	-0.1	-0.5	-0.1	0.4	-0.3	-0.1	0.5	1.1	0.1	-0.5	-0.5	0.8	1.6	0.8	-1.2	0.0	1.2	-0.6	0.5	3.7	2.7	1.8	1.4	
PeakEx	0.3	-0.4	-0.7	0.0	0.5	-0.5	0.3	0.9	2.6	1.0	-0.1	-0.4	1.1	1.7	0.7	-1.4	0.1	1.2	-0.2	1.4	5.6	3.9	2.4	1.4	
Recovery	0.4	0.9	0.5	-0.6	0.0	0.7	-0.1	0.7	4.5	2.7	1.3	0.8	1.5	3.5	1.9	-2.5	-0.2	2.7	-0.9	1.6	8.1	5.9	3.9	3.0	
Recovery	0.6	1.4	0.8	-1.0	-0.1	1.1	-0.3	0.9	4.6	3.0	1.7	1.2	1.1	2.8	1.6	-2.0	-0.2	2.2	-1.1	1.6	7.5	5.7	3.9	2.9	
Recovery	0.3	0.2	-0.1	-0.2	0.2	0.0	0.1	0.6	2.7	1.0	-0.1	-0.1	0.6	1.4	0.9	-0.9	-0.2	1.1	-0.8	0.6	4.0	2.4	1.1	0.9	
Recovery	0.4	0.0	-0.4	-0.2	0.4	-0.2	0.0	1.0	2.8	1.2	0.2	-0.2	0.6	0.9	0.3	-0.7	0.1	0.6	-0.4	1.3	4.3	2.5	1.3	0.7	
					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(μ Vs)	Supine	3.4	6.3	2.9	-4.8	1.3	4.6	0.5	12.3	19.8	15.7	10.5	7.4
	Standing	3.4	6.3	2.9	-4.8	1.3	4.6	0.5	12.3	19.8	15.7	10.5	7.4
	HV	3.4	6.3	2.9	-4.8	1.3	4.6	0.5	12.3	19.8	15.7	10.5	7.4
	Warm Up	5.6	6.7	1.0	-6.0	2.3	3.7	1.5	12.8	19.6	14.7	9.6	6.9
	ExStart	2.8	-0.3	-3.1	-1.1	2.9	-1.7	0.9	5.6	17.6	9.6	3.7	1.4
	Stage 1	5.2	-1.5	-6.6	-1.9	5.9	-4.0	0.2	2.3	7.7	2.3	-1.3	-2.5
	Stage 2	1.3	-2.6	-3.8	0.6	2.6	-3.2	0.1	1.7	-0.3	-3.9	-5.9	-5.5
	PeakEx	-0.6	-5.7	-5.1	3.2	2.4	-5.4	2.2	1.3	2.0	-3.3	-6.0	-5.5
	Recovery	0.4	0.1	-0.4	-0.2	0.5	-0.2	0.7	1.5	9.9	4.8	1.1	0.0
	Recovery	1.9	3.5	1.4	-2.7	0.3	2.5	0.0	1.6	12.0	6.4	2.1	1.3
	Recovery	1.3	-0.3	-1.8	-0.6	1.7	-1.1	1.4	2.6	9.5	2.4	-2.0	-2.0
	Recovery	0.4	-2.0	-2.4	0.9	1.5	-2.3	0.6	3.0	9.0	3.1	-0.8	-1.9

Median Measurement Summary



Time (Min.)	HR (bpm)	PR Int (mS)	QRS Wid (mS)	QRS Axis (Deg.)	QTC (mS)	P(μV) (Max)	R(μV) (Max)	S(μV) (Min)	T(μV) (Max)	Min. J (μV)	Leads for (J & PJ)	Min. Post JRR Var (μV)	(%)	VEB (Counts)	Missed Beats (Counts)
00:30	98	126	60	60	425	168	1760	-1061	458	-160	III	-37	0.00	0	0
01:00	104	88	62	68	443	236	1815	-916	420	-105	III	-63	0.00	0	0
01:30	118	164	84	70	438	301	1878	-950	443	19	avL	-19	0.00	0	0
02:00	128	144	62	70	312	273	1998	-916	399	-61	III	-8	0.00	0	0
02:30	128	140	62	67	444	249	1835	-927	425	-154	III	-80	0.00	0	0
03:00	133	132	62	72	441	272	1892	-941	430	13	V1	-47	0.00	0	0
03:30	136	110	60	71	434	254	1949	-940	432	-100	V6	-71	0.00	0	0
04:00	140	122	60	71	441	245	1987	-950	379	-128	V6	-66	0.00	0	0
04:30	146	120	60	72	426	283	1887	-930	365	-127	III	-103	0.00	0	0
05:00	152	114	60	71	428	288	1889	-891	321	-140	III	-75	0.00	0	0
05:30	153	108	60	70	429	295	1860	-880	318	-207	V5	-63	0.00	0	0
06:00	159	106	58	67	431	253	1851	-887	339	-156	III	-79	0.00	0	0
06:30	161	98	58	69	430	268	1798	-858	382	-153	III	-70	0.00	0	0
07:00	169	100	58	71	420	279	1848	-858	359	-255	V5	-96	0.00	0	0
07:30	174	92	58	72	417	292	1726	-809	342	-192	V6	-107	0.00	0	0
08:00	180	88	58	74	409	244	1691	-827	332	-196	II	-121	0.00	0	0
08:30	185	86	58	69	412	293	1593	-807	376	-311	V5	-106	0.00	0	0
09:00	189	78	56	65	409	259	1562	-792	401	-211	II	-106	0.00	0	0
09:30	184	72	56	73	416	260	1525	-805	408	-224	V6	-104	0.00	0	0
10:00	173	98	56	73	394	311	1716	-834	594	-191	V6	-25	0.00	0	0
10:30	160	96	56	72	423	315	1698	-892	598	38	V1	-18	0.00	0	0
11:00	155	104	58	70	441	317	1781	-951	655	52	V1	-13	0.00	0	0
11:30	146	104	58	75	441	270	1849	-947	627	52	V1	-13	0.00	0	0
12:00	144	82	60	70	423	321	1808	-988	601	-94	III	-5	0.00	0	0
12:30	137	120	58	73	425	281	1868	-976	517	-119	V6	-30	0.00	0	0

AAROGYAM DIAGNOSTICS

PATNA

2256 / MR. PRAMOD BANSFOR / 38 Yrs / Male / 175 Cm / 64 Kg

Median Measurement Summary

Time (Min.)	HR (bpm)	PR Int (mS)	QRS Wid (mS)	QRS Axis (Deg.)	QTC (mS)	P(μV) (Max)	R(μV) (Max)	S(μV) (Min)	T(μV) (Max)	Min. J (μV)	Leads for (J & PJ)	Min. Post JRR Var (μV)	VEB (%)	Missed Beats (Counts)
13:00	136	82	60	73	432	280	1995	-1008	485	-172	V5	-39	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

Date	30/09/2023	Srl No.	15	Patient Id	2309300015
Name	Mr. PRAMOD BANSFOR	Age	38 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



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	30/09/2023	Srl No. 15	Patient Id 2309300015
Name	Mr. PRAMOD BANSFOR	Age 38 Yrs.	Sex M
Ref. By Dr.BOB			

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	13.9	gm/dl	13.5 - 18.0
TOTAL LEUCOCYTE COUNT (TLC)	5,800	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	65	%	40 - 75
LYMPHOCYTE	30	%	20 - 45
EOSINOPHIL	01	%	01 - 06
MONOCYTE	04	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN's METHOD)	13	mm/1st hr.	0 - 15
R B C COUNT	4.69	Millions/cmm	4.5 - 5.5
P.C.V / HAEMATOCRIT	41.7	%	40 - 54
M C V	88.91	fl.	80 - 100
M C H	29.64	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	89.9	mg/dl	70 - 110
SERUM CREATININE	0.83	mg%	0.7 - 1.4
BLOOD UREA	23.4	mg /dl	15.0 - 45.0
SERUM URIC ACID	4.3	mg%	3.4 - 7.0
<u>LIVER FUNCTION TEST (LFT)</u>			



Date	30/09/2023	Srl No.	15	Patient Id	2309300015
Name	Mr. PRAMOD BANSFOR	Age	38 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
BILIRUBIN TOTAL	0.59	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.21	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.38	mg/dl	0.00 - 0.70
TOTAL PROTEIN	7.4	gm/dl	6.6 - 8.3
ALBUMIN	4.3	gm/dl	3.4 - 5.2
GLOBULIN	3.1	gm/dl	2.3 - 3.5
A/G RATIO	1.387		
SGOT	25.5	IU/L	5 - 40
SGPT	29.4	IU/L	5.0 - 55.0
ALKALINE PHOSPHATASE IFCC Method	80.1	U/L	40.0 - 130.0
GAMMA GT	25.9	IU/L	8.0 - 71.0

LFT INTERPRET

LIPID PROFILE

TRIGLYCERIDES	79.4	mg/dL	25.0 - 165.0
TOTAL CHOLESTEROL	220.1	mg/dL	29.0 - 199.0
H D L CHOLESTEROL DIRECT	44.9	mg/dL	35.1 - 88.0
V L D L	15.88	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	159.32	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	4.902		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	3.548		0.00 - 3.55
THYROID PROFILE			
QUANTITY	15	ml.	



Date	30/09/2023	Srl No. 15	Patient Id 2309300015
Name	Mr. PRAMOD BANSFOR	Age 38 Yrs.	Sex M
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	1-2	/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	30/09/2023	Srl No. 15	Patient Id 2309300015
Name	Mr. PRAMOD BANSFOR	Age 38 Yrs.	Sex M
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	30/09/2023	Srl No.	15	Patient Id	2309300015
Name	Mr. PRAMOD BANSFOR	Age	38 Yrs.	Sex	M
Ref. By	Dr.BOB				

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

BIOCHEMISTRY

BLOOD SUGAR PP	129.4	mg/dl	80 - 160
----------------	-------	-------	----------

**** End Of Report ****

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



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



31004100001

TEST REPORT

Reg.No : 31004100001	Reg.Date : 01-Oct-2023 13:40	Collection : 01-Oct-2023 13:40
Name : PRAMOD BANSFOR		Received : 01-Oct-2023 13:40
Age : 38 Years	Sex : Male	Report : 01-Oct-2023 15:15
Referred By : AAROGYAM DIAGNOSTICS @ PATNA		Dispatch : 01-Oct-2023 15:35
Referral Dr : □	Status : Final	Location : 41 - PATNA

Test Name	Results	Units	Bio. Ref. Interval
THYROID FUNCTION TEST			
T3 (triiodothyronine)	0.63	ng/mL	0.6 - 1.52
T4 (Thyroxine) <small>C/MIA</small>	6.19	µg/dL	5.5 - 11.0
TSH (ultra sensitive) <small>C/MIA</small>	1.203	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. Hiral Arora

M.D. Biochemistry
Reg. No.- G-32999



Name :- Pramod Bansfar
Pt's ID :- 18/40380
Refd by :- Corp

Age/Sex:-38Yrs/M
Date :-30/09/23

Thanks for referral.

REPORT OF USG OF WHOLE ABDOMEN

- Liver** :- Mild enlarged in size (14.6cm) 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(8.0cm) 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 9.4cm and Left Kidney measures 10.0cm.
- Ureters** :- Ureters are normal.
- U. Bladder**:- It is echofree. No evidence of calculus, mass or diverticulum is seen.
- Prostate** :- Normal in size (volume approx 10cc) with normal echotexture.
- Others** :- No ascites or abdominal adenopathy is seen.
No free subphrenic / basal pleural space collection is seen.

IMPRESSION:-

*Mild Hepatomegaly.
Otherwise Normal Scan.*

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