

(1) B03



18/3/1990
190
69

88 999 1235

~~Blood + PP~~
~~Urine~~
~~Ecg~~
~~Postay chit~~
~~TMT~~
~~USG WA~~

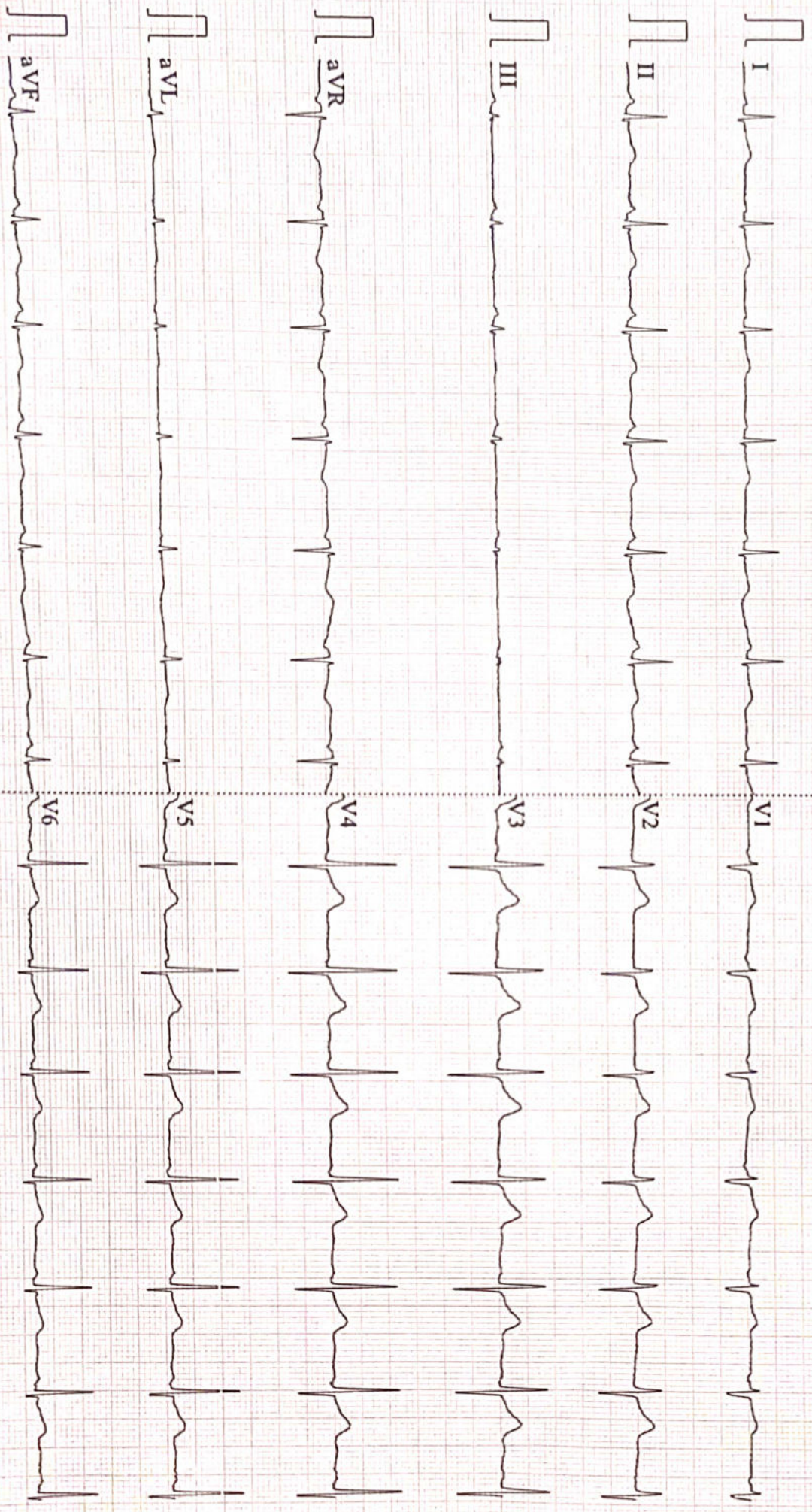
120/80

GAURAV
Male 34Years

HR : 81 bpm
P : 93 ms
PR : 129 ms
QRS : 70 ms
QT/QTc : 373/434 ms
P/QRS/T : 64/43/46 °
RV5/SV1 : 1.257/0.415 mV

Diagnosis Information:
Sinus Rhythm
Normal ECG

Ref-Phys. :
Report Confirmed by:



ACC50 25mm/s 10mm/mV 2*5.0s 81 V2.2 SEMIP V1.81 DIAGNOSTIC



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

Name :- Gaurav
Refd by :- Corp

Age/Sex:-34Yrs/M
Date :-08/04/23

Thanks for referral.

REPORT OF USG OF WHOLE ABDOMEN

- Liver** :- Normal in size (13.3cm) 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 (11.6cm) 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 10.0cm.
- Ureters** :- Ureters are not dilated.
- U. Bladder** :- It is echofree. No evidence of calculus, mass or diverticulum is seen.
- Prostate** :- Normal in size (13.4cc) & echotexture.
- Others** :- No ascites or abdominal adenopathy is seen.
No free subphrenic / basal pleural space collection is seen.

IMPRESSION:- *Grade I Fatty Liver.*
Otherwise Normal Scan.

Dr. U. Kumar
M.B.B.S, M.D (Radio-Diagnosis)
Consultant Radiologist

Aarogyam Diagnostics
Patna-20

Report



(GEM212170906)(R)Kardic by Allengers

1912 / MR. GAURAV / 34 Yrs / M / 170 Cms / 69 Kg Date: 08-Apr-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	116	62 %	120/80	139	00	
Standing	00:09	0:01	00.0	00.0	01.0	117	63 %	120/80	140	00	
HV	00:15	0:01	00.0	00.0	01.0	114	61 %	120/80	136	00	
Warm Up	00:34	0:01	01.0	00.0	01.0	115	62 %	120/80	138	00	
ExStart	01:28	0:06	01.7	10.0	01.1	118	63 %	120/80	141	00	
BRUCE/ Stage 1	04:28	3:00	01.7	10.0	04.7	131	70 %	125/85	163	00	
BRUCE/ Stage 2	07:28	3:00	02.5	12.0	07.1	149	80 %	130/90	193	00	
BRUCE/ Stage 3	10:28	3:00	03.4	14.0	10.2	181	97 %	135/95	244	00	
PeakEx	10:31	3:00	03.4	14.0	10.3	181	97 %	135/95	244	00	
Recovery	11:30	1:00	01.1	00.0	04.3	164	88 %	130/90	213	00	
Recovery	12:30	2:00	01.1	00.0	01.0	153	82 %	125/85	191	00	
Recovery	14:06	3:35	01.1	00.0	01.0	142	76 %	120/80	170	00	

Findings :

Exercise Time : 09:04
Max HR Attained : 192 bpm 103% of Target 186
Max BP Attained : (Sys) 135/95
Max WorkLoad Attained : 10.3 Good response to induced stress
Max ST Dep Lead & Value : V1 & -0.7 mm in Recovery mm
Test End Reasons : Test Complete

Report :

Aarogam Diagnostics

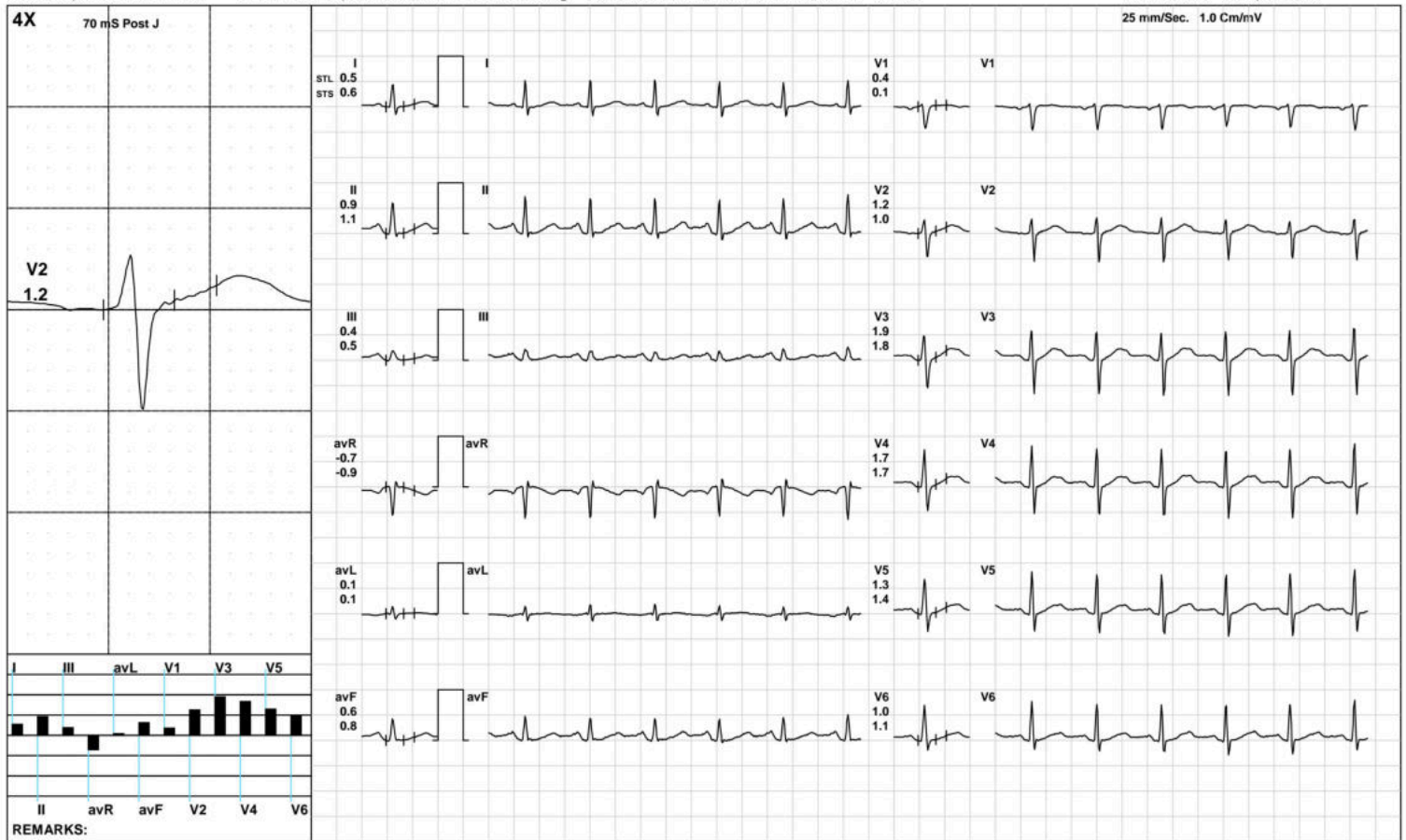
Supine



1912 / MR. GAURAV / 34 Yrs / M / 170 Cms / 69 Kg / HR : 116

Date: 08-Apr-2023 11:18:14 AM METS: 1.0/ 116 bpm 62% 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%



Aarogam Diagnostics

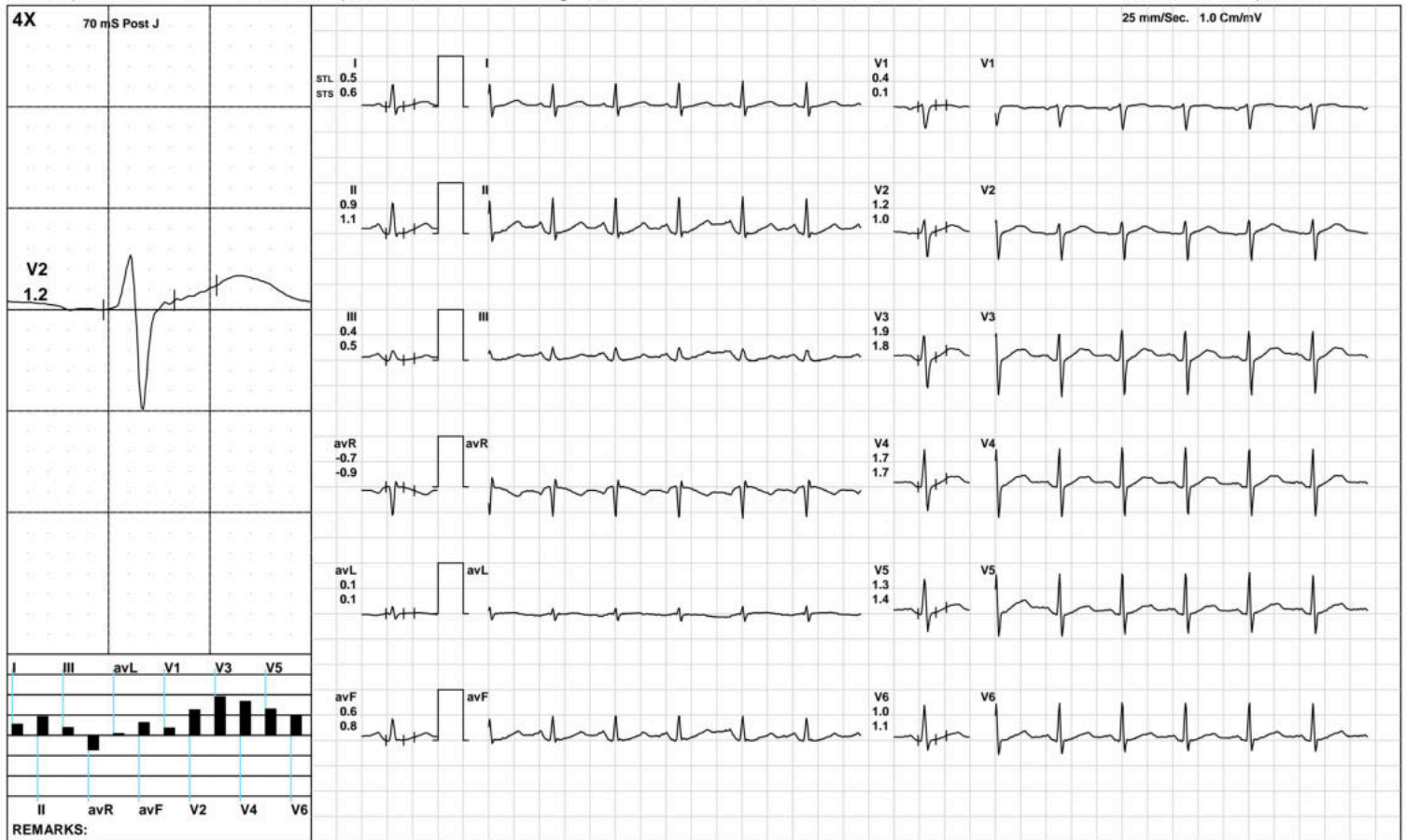
Standing



1912 / MR. GAURAV / 34 Yrs / M / 170 Cms / 69 Kg / HR : 117

Date: 08-Apr-2023 11:18:14 AM METS: 1.0/ 117 bpm 62% 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%



Aarogam Diagnostics

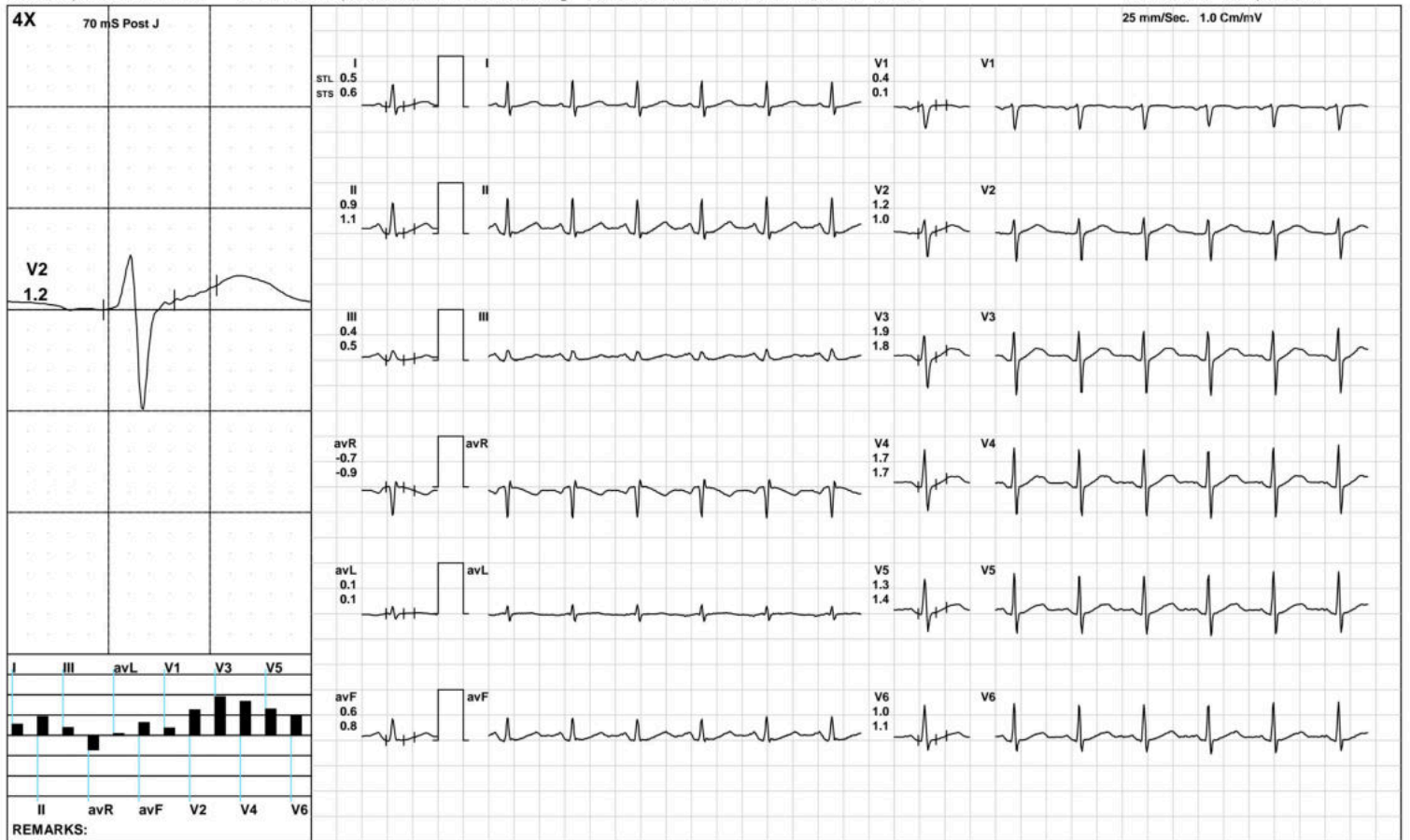
HV



1912 / MR. GAURAV / 34 Yrs / M / 170 Cms / 69 Kg / HR : 114

Date: 08-Apr-2023 11:18:14 AM METS: 1.0/ 114 bpm 61% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:15 0.0 mph, 0.0%



Aarogam Diagnostics

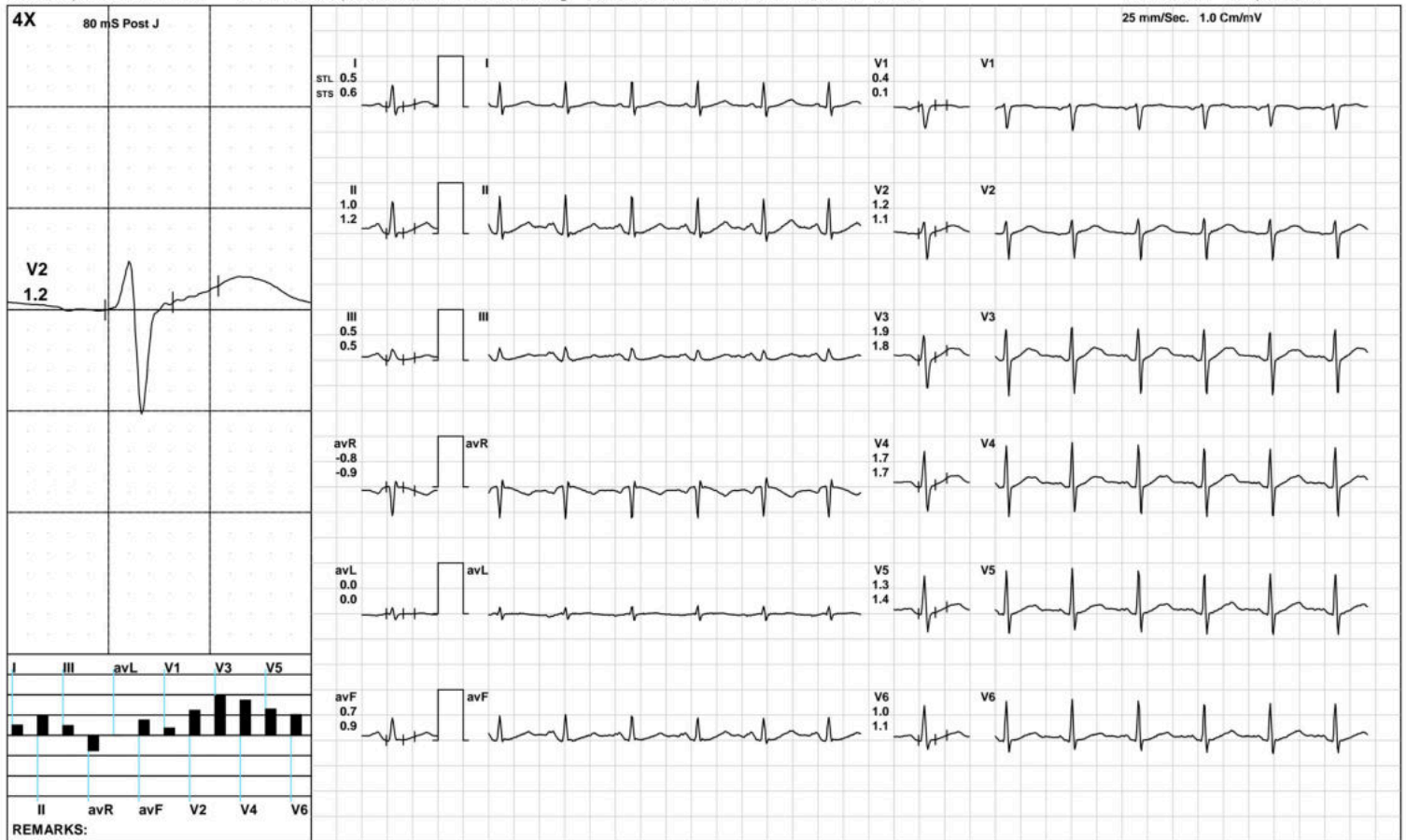
Warm Up



1912 / MR. GAURAV / 34 Yrs / M / 170 Cms / 69 Kg / HR : 115

Date: 08-Apr-2023 11:18:14 AM METS: 1.0/ 115 bpm 61% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:34 1.0 mph, 0.0%



Aarogam Diagnostics

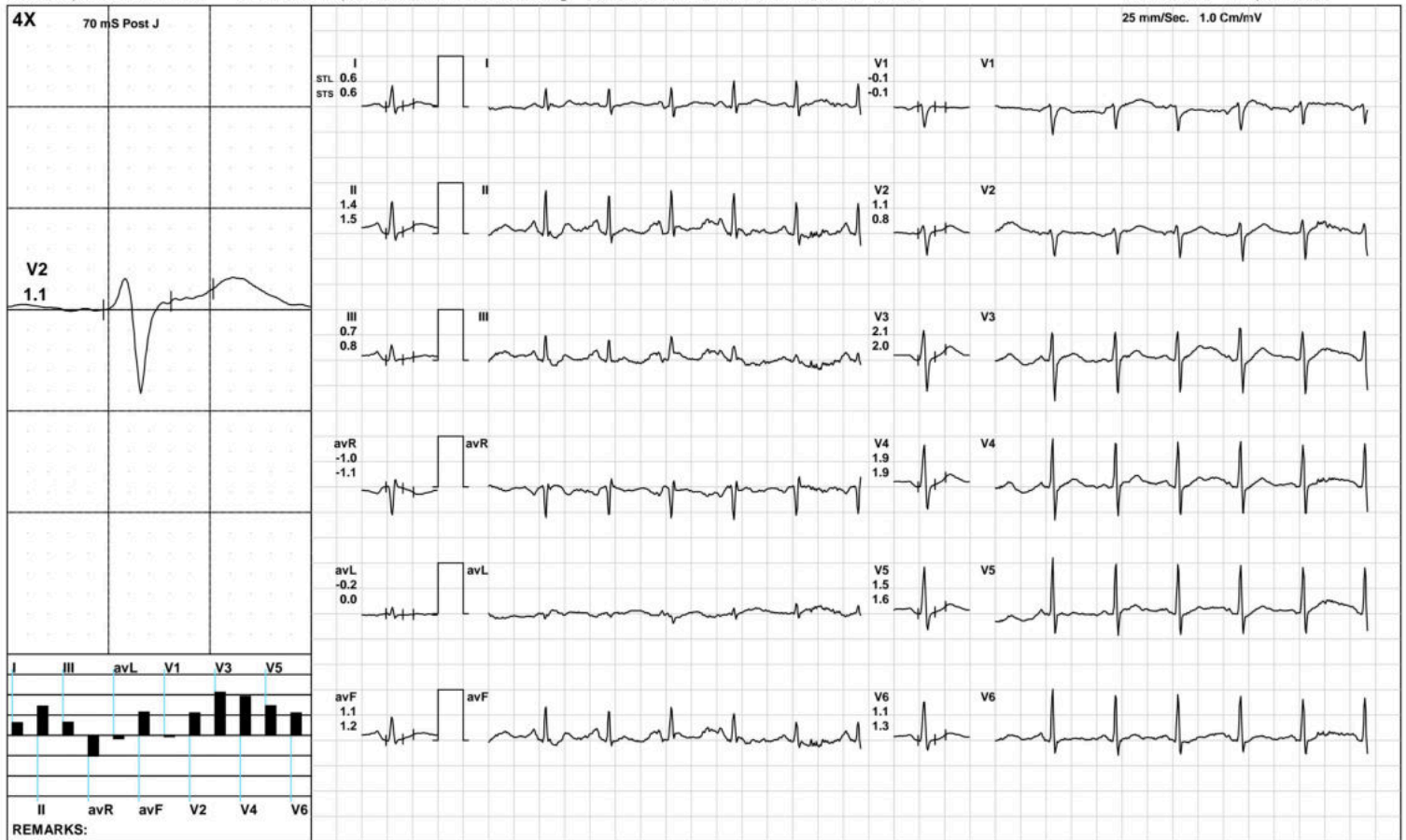
ExStart



1912 / MR. GAURAV / 34 Yrs / M / 170 Cms / 69 Kg / HR : 118

Date: 08-Apr-2023 11:18:14 AM METS: 1.1/ 118 bpm 63% 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

Aarogam Diagnostics

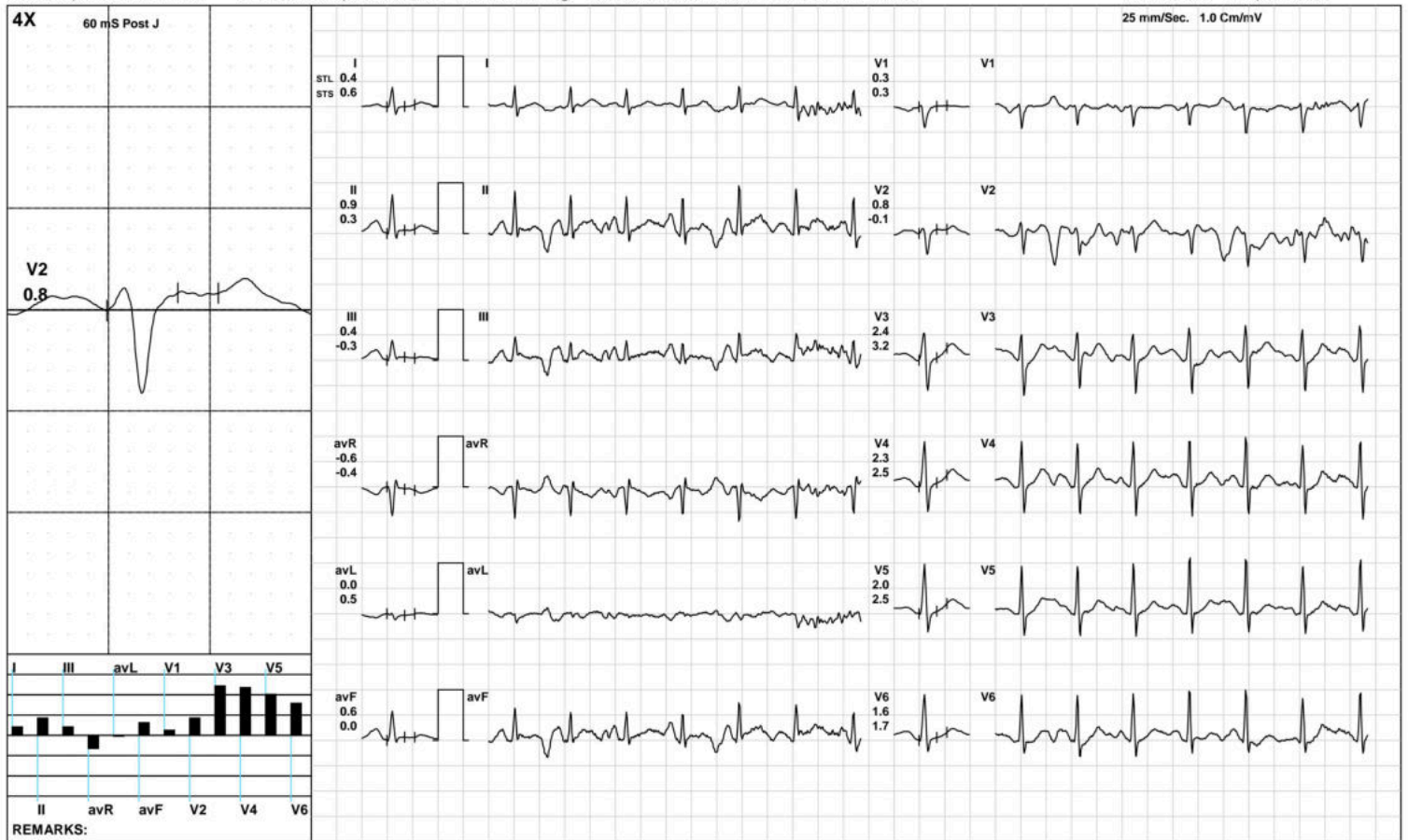
BRUCE/Stage 1(3:00)



1912 / MR. GAURAV / 34 Yrs / M / 170 Cms / 69 Kg / HR : 131

Date: 08-Apr-2023 11:18:14 AM METS: 4.7/ 131 bpm 70% 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%



Aarogam Diagnostics

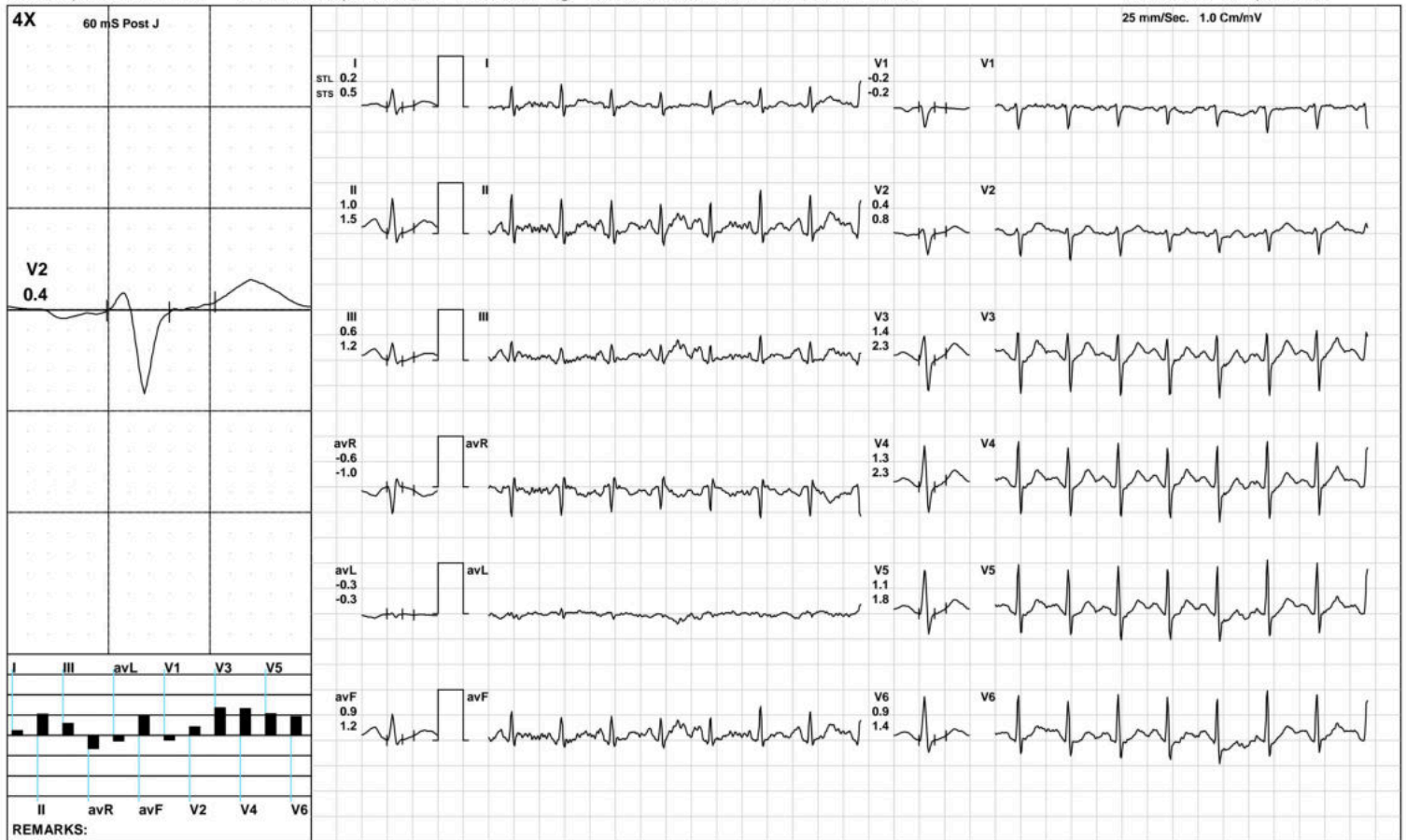
BRUCE:/Stage 2(3:00)



1912 / MR. GAURAV / 34 Yrs / M / 170 Cms / 69 Kg / HR : 149

Date: 08-Apr-2023 11:18:14 AM METS: 7.1/ 149 bpm 80% 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%



Aarogam Diagnostics

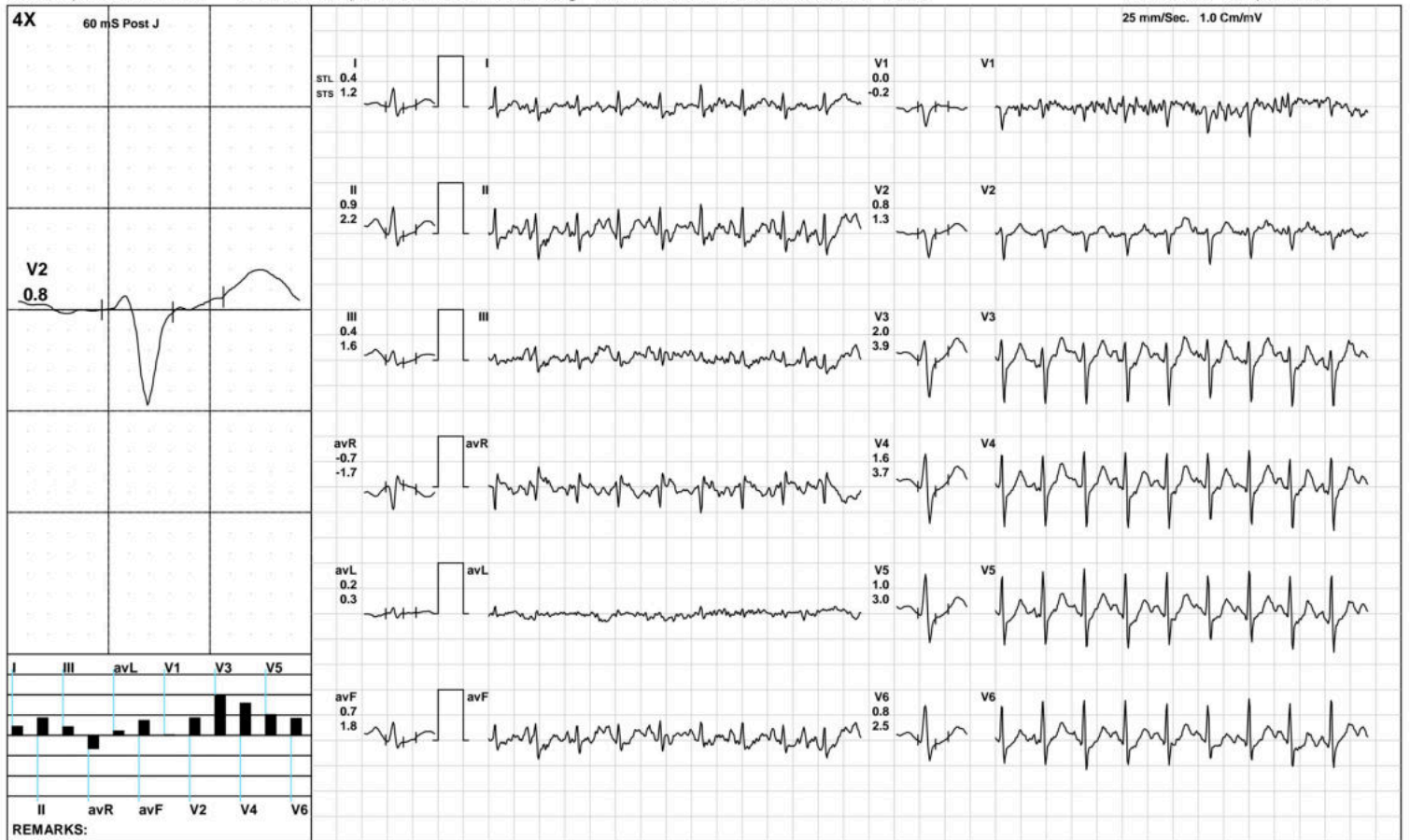
BRUCE/Stage 3(3:00)



1912 / MR. GAURAV / 34 Yrs / M / 170 Cms / 69 Kg / HR : 181

Date: 08-Apr-2023 11:18:14 AM METS: 10.2/ 181 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

Aarogam Diagnostics

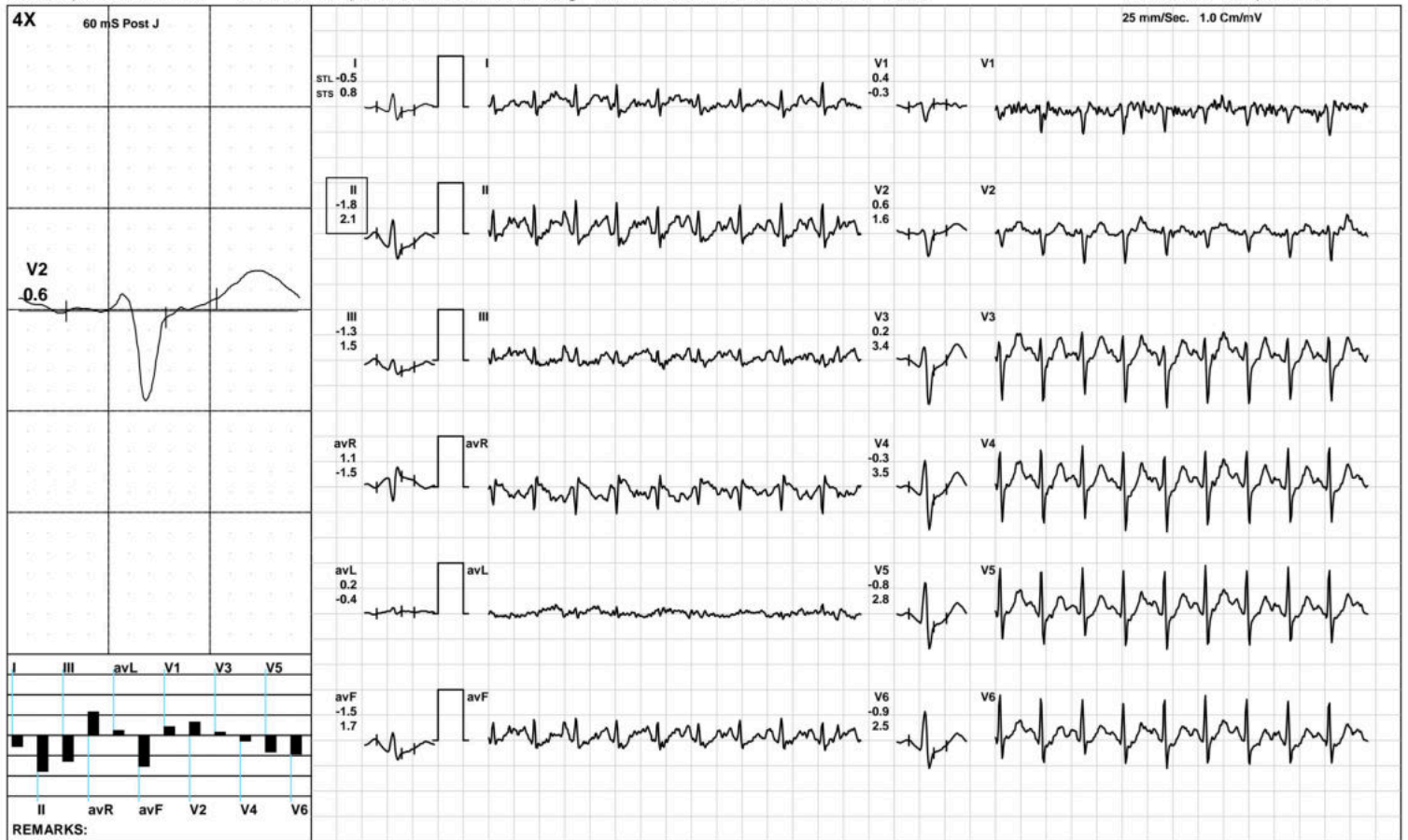
PeakEx



1912 / MR. GAURAV / 34 Yrs / M / 170 Cms / 69 Kg / HR : 181

Date: 08-Apr-2023 11:18:14 AM METS: 10.3/ 181 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

Aarogam Diagnostics

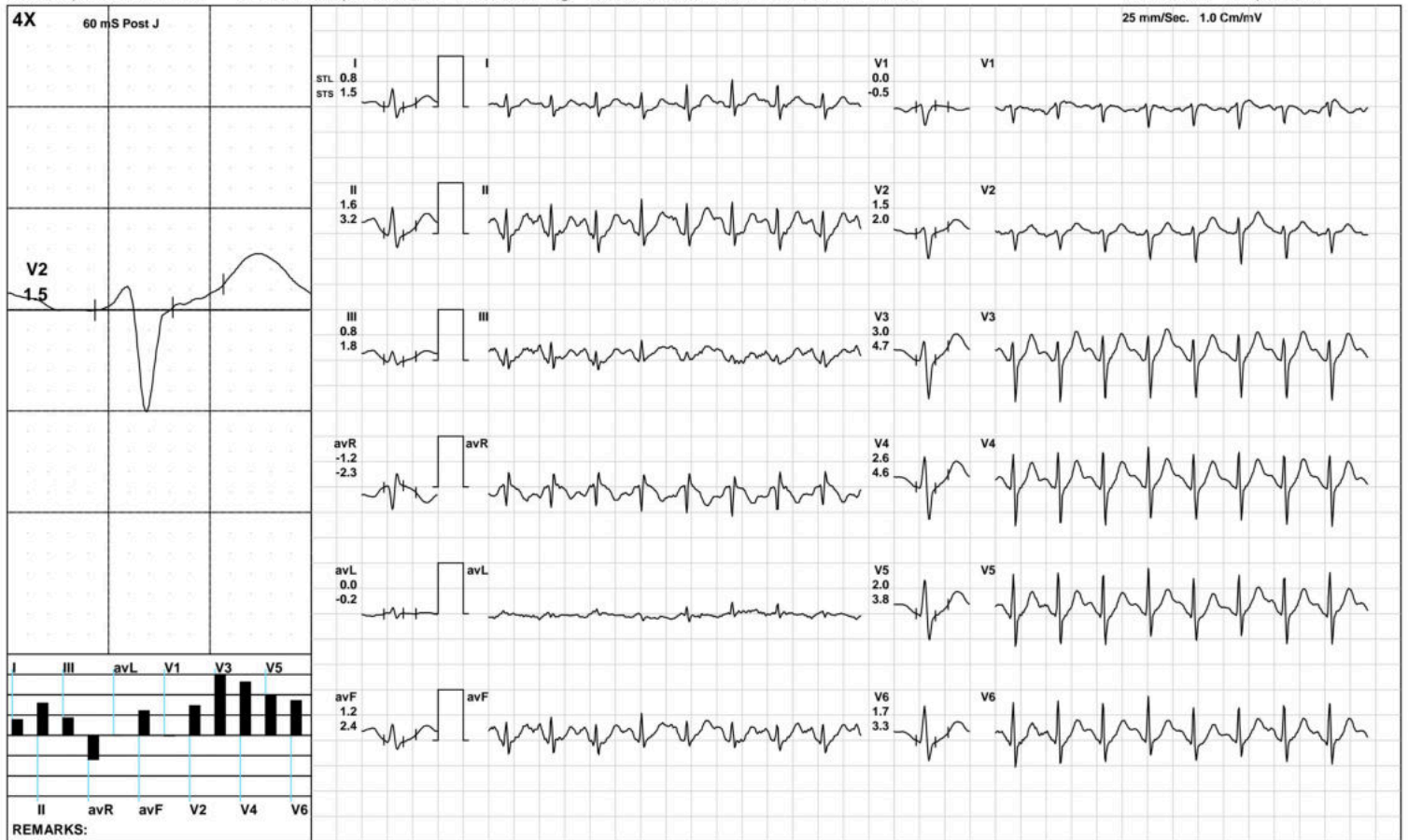
Recovery(1:00)



1912 / MR. GAURAV / 34 Yrs / M / 170 Cms / 69 Kg / HR : 164

Date: 08-Apr-2023 11:18:14 AM METS: 4.3/ 164 bpm 88% of THR BP: 130/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:04 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

Aarogam Diagnostics

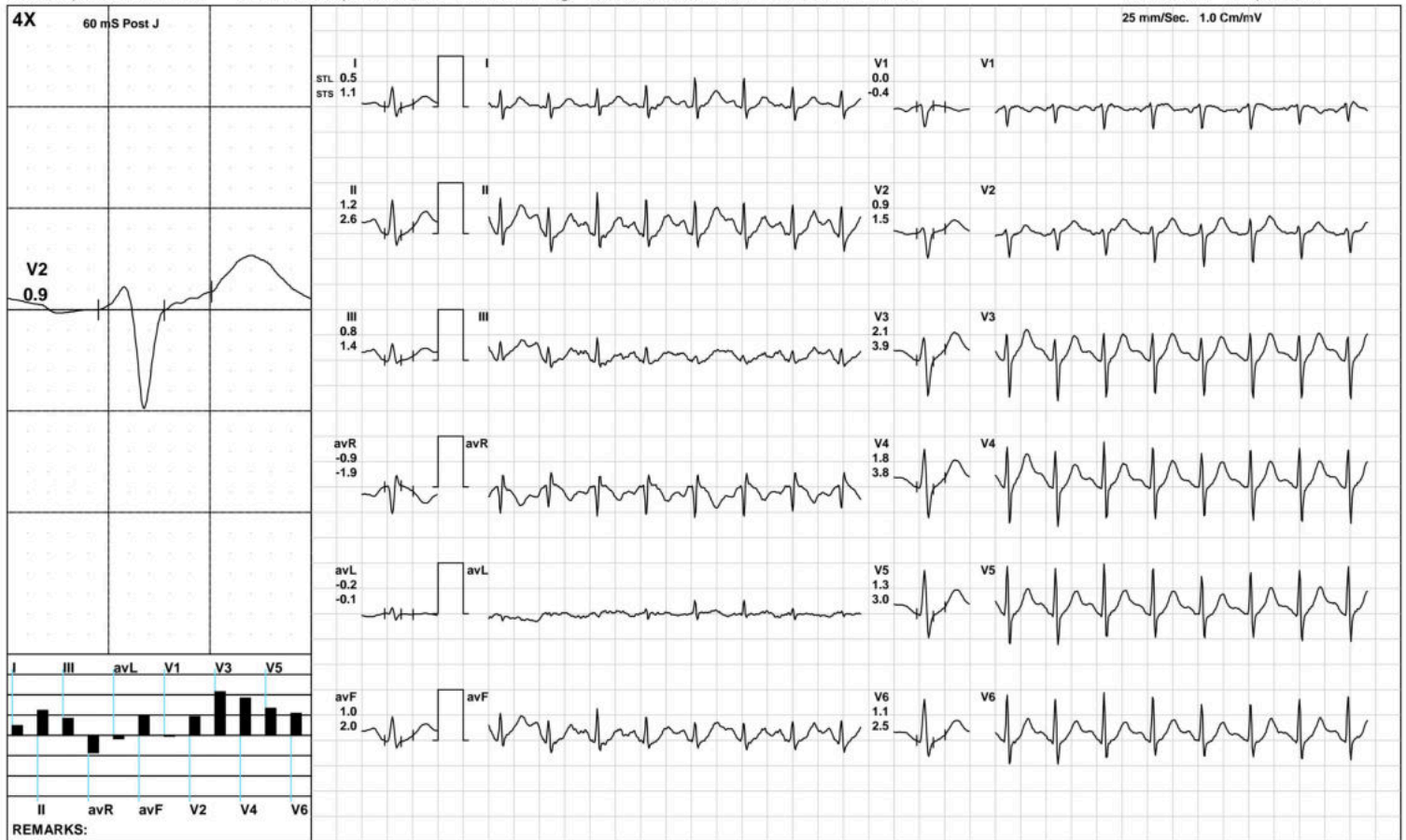
Recovery(2:00)



1912 / MR. GAURAV / 34 Yrs / M / 170 Cms / 69 Kg / HR : 153

Date: 08-Apr-2023 11:18:14 AM METS: 1.0/ 153 bpm 82% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:04 1.1 mph, 0.0%



Aarogam Diagnostics

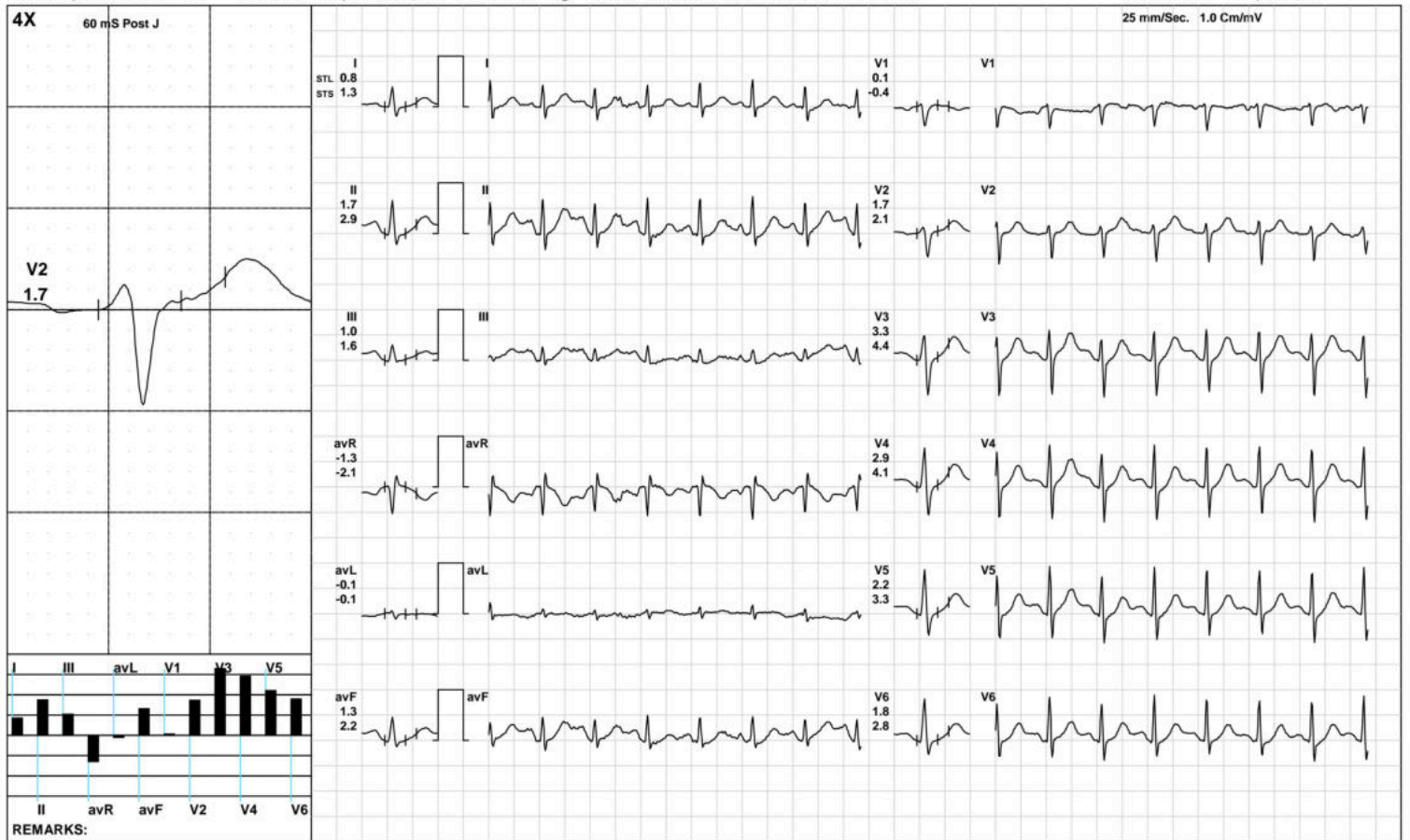
Recovery(3:35)



1912 / MR. GAURAV / 34 Yrs / M / 170 Cms / 69 Kg / HR : 142

Date: 08-Apr-2023 11:18:14 AM METS: 1.0/ 142 bpm 76% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:04 1.1 mph, 0.0%



Aarogyam Diagnostics

ST Measurements



1912 / MR. GAURAV / 34 Yrs / M / 170 Cms / 69 Kg / HR : 115

Date: 08-Apr-2023 11:18:14 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	0.5	0.9	0.4	-0.7	0.1	0.6	0.4	1.2	1.9	1.7	1.3	1.0	0.6	1.1	0.5	-0.9	0.1	0.8	0.1	1.0	1.8	1.7	1.4	1.1	
60 @mS Standing	0.5	0.9	0.4	-0.7	0.1	0.6	0.4	1.2	1.9	1.7	1.3	1.0	0.6	1.1	0.5	-0.9	0.1	0.8	0.1	1.0	1.8	1.7	1.4	1.1	
HV	0.5	0.9	0.4	-0.7	0.1	0.6	0.4	1.2	1.9	1.7	1.3	1.0	0.6	1.1	0.5	-0.9	0.1	0.8	0.1	1.0	1.8	1.7	1.4	1.1	
Warm Up	0.5	1.0	0.5	-0.8	0.0	0.7	0.4	1.2	1.9	1.7	1.3	1.0	0.6	1.2	0.5	-0.9	0.0	0.9	0.1	1.1	1.8	1.7	1.4	1.1	
ExStart	0.6	1.4	0.7	-1.0	-0.2	1.1	-0.1	1.1	2.1	1.9	1.5	1.1	0.6	1.5	0.8	-1.1	0.0	1.2	-0.1	0.8	2.0	1.9	1.6	1.3	
Stage 1	0.4	0.9	0.4	-0.6	0.0	0.6	0.3	0.8	2.4	2.3	2.0	1.6	0.6	0.3	-0.3	-0.4	0.5	0.0	0.3	-0.1	3.2	2.5	2.5	1.7	
Stage 2	0.2	1.0	0.6	-0.6	-0.3	0.9	-0.2	0.4	1.4	1.3	1.1	0.9	0.5	1.5	1.2	-1.0	-0.3	1.2	-0.2	0.8	2.3	2.3	1.8	1.4	
Stage 3	0.4	0.9	0.4	-0.7	0.2	0.7	0.0	0.8	2.0	1.6	1.0	0.8	1.2	2.2	1.6	-1.7	0.3	1.8	-0.2	1.3	3.9	3.7	3.0	2.5	
PeakEx	0.4	0.9	0.4	-0.7	0.2	0.7	0.0	0.8	2.0	1.6	1.0	0.8	1.2	2.2	1.6	-1.7	0.3	1.8	-0.2	1.3	3.9	3.7	3.0	2.5	
Recovery	0.9	2.0	1.2	-1.4	-0.3	1.6	-0.7	1.1	2.8	2.7	2.1	2.0	1.6	3.2	1.8	-2.4	-0.3	2.4	-0.6	1.8	4.5	4.5	3.7	3.2	
Recovery	1.3	2.6	1.3	-1.9	-0.1	1.9	-0.2	2.2	4.3	3.9	3.2	2.7	2.2	4.2	2.2	-3.2	0.1	3.1	-0.5	3.1	6.2	6.1	5.1	4.3	
Recovery	0.8	1.7	1.0	-1.3	-0.1	1.3	0.1	1.7	3.3	2.9	2.2	1.8	1.3	2.9	1.6	-2.1	-0.1	2.2	-0.4	2.1	4.4	4.1	3.3	2.8	
							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	2.9	4.6	1.8	-3.7	0.6	3.2	2.4	7.2	10.5	9.1	6.8	5.0
	Standing	2.9	4.6	1.8	-3.7	0.6	3.2	2.4	7.2	10.5	9.1	6.8	5.0
	HV	2.9	4.6	1.8	-3.7	0.6	3.2	2.4	7.2	10.5	9.1	6.8	5.0
	Warm Up	2.6	5.2	2.4	-3.9	0.0	3.8	2.5	7.2	11.1	9.8	7.3	5.5
	ExStart	3.5	8.0	3.3	-5.8	-1.2	6.2	-0.4	6.3	11.4	10.1	7.6	5.3
	Stage 1	1.3	4.3	3.0	-2.9	-1.1	3.6	1.1	4.9	9.0	9.6	7.7	6.6
	Stage 2	0.3	3.3	1.2	-1.8	-1.0	3.2	-0.7	0.9	3.6	3.4	2.8	2.7
	Stage 3	-0.2	-0.6	-1.2	0.4	0.6	-0.2	1.3	1.6	2.3	0.3	-1.5	-1.4
	PeakEx	-0.2	-0.6	-1.2	0.4	0.6	-0.2	1.3	1.6	2.3	0.3	-1.5	-1.4
	Recovery	1.4	4.9	3.7	-3.0	-1.3	4.2	-2.6	2.2	6.3	5.8	4.4	4.4
	Recovery	2.8	6.7	3.3	-4.7	-0.9	5.4	0.1	6.3	12.9	11.1	8.8	6.9
	Recovery	2.4	5.2	3.7	-3.8	-0.7	4.0	1.1	6.1	11.3	9.5	7.0	5.4

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	112	184	78	53	441	194	969	-668	312	-12	avL	-10	0.00	0	0
01:00	118	98	78	57	443	224	987	-657	288	-31	avL	-16	0.00	0	0
01:30	121	108	80	53	396	215	1012	-664	261	0	avL	-4	0.00	0	0
02:00	129	158	74	64	431	266	976	-622	247	-34	avL	-32	0.00	0	0
02:30	129	158	72	62	426	270	1038	-625	318	0	avL	-4	0.00	0	0
03:00	132	140	80	62	437	308	995	-628	303	-35	avL	-28	0.00	0	0
03:30	129	80	70	62	430	227	1030	-610	377	-26	avL	-15	0.00	0	0
04:00	132	150	74	63	433	280	979	-625	371	-34	avL	-12	0.00	0	0
04:30	137	140	72	58	309	238	994	-655	350	-13	I	-35	0.00	0	0
05:00	139	126	68	52	425	245	996	-638	372	-7	avL	-67	0.00	0	0
05:30	146	112	80	58	427	238	970	-653	313	-15	avL	-36	0.00	0	0
06:00	146	126	84	55	433	260	939	-659	368	-1	avL	-10	0.00	0	0
06:30	149	116	60	60	428	244	937	-665	340	-4	avL	-7	0.00	0	0
07:00	150	124	60	60	428	256	907	-673	348	-14	avL	-25	0.00	0	0
07:30	158	112	60	48	322	254	900	-663	361	-78	avF	-6	0.00	0	0
08:00	167	112	60	41	317	244	805	-728	336	-141	II	-85	0.00	0	0
08:30	171	102	58	48	326	233	810	-738	346	-96	II	-39	0.00	0	0
09:00	173	94	58	30	339	258	798	-760	387	-164	II	-102	0.00	0	0
09:30	180	98	58	50	326	273	805	-789	389	-138	II	-45	0.00	0	0
10:00	181	90	58	31	336	281	802	-800	406	-71	III	-22	0.00	0	0
10:30	174	100	58	27	311	304	696	-809	438	-33	avL	-4	0.00	0	0
11:00	167	102	58	45	310	292	738	-793	513	-13	V1	-13	0.00	0	0
11:30	160	114	58	50	305	309	804	-783	554	-18	avL	-8	0.00	0	0
12:00	153	118	80	61	305	294	863	-753	550	-13	avL	-13	0.00	0	0
12:30	152	124	80	57	300	268	868	-720	524	-12	avL	-24	0.00	0	0

Aarogyam Diagnostics

Patna-20

1912 / MR. GAURAV / 34 Yrs / Male / 170 Cm / 69 Kg

Median Measurement Summary

Time (Min.)	HR (bpm)	PR Int (mS)	QRS Wid (mS)	QRS Axis (Deg.)	QTC (mS)	P(μ V) (Max)	R(μ V) (Max)	S(μ V) (Min)	T(μ V) (Max)	Min. J (μ V)	Leads for (J & PJ)	Min. Post JRR Var (μ V)	JRR Var (%)	VEB (Counts)	Missed Beats (Counts)
13:00	146	126	80	57	304	269	902	-711	497	-17	avL	-4	0.00	0	0
13:30	143	82	82	62	304	258	878	-709	470	-18	avL	-20	0.00	0	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 08/04/2023	Srl No. 18	Patient Id 2304080018
Name Mr. GAURAV	Age 34 Yrs.	Sex M
Ref. By Dr.BOB		

Test Name	Value	Unit	Normal Value
BOB			
HB A1C	5.0	%	

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	08/04/2023	Srl No.	18	Patient Id	2304080018
Name	Mr. GAURAV	Age	34 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	13.7	gm/dl	13.5 - 18.0
TOTAL LEUCOCYTE COUNT (TLC)	7,300	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	62	%	40 - 75
LYMPHOCYTE	31	%	20 - 45
EOSINOPHIL	02	%	01 - 06
MONOCYTE	05	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN's METHOD)	13	mm/1st hr.	0 - 15
R B C COUNT	4.58	Millions/cmm	4.5 - 5.5
P.C.V / HAEMATOCRIT	40.07	%	40 - 54
M C V	87.49	fl.	80 - 100
M C H	29.91	Picogram	27.0 - 31.0
M C H C	34.2	gm/dl	33 - 37
PLATELET COUNT	2.18	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"B"		
RH TYPING	POSITIVE		
BLOOD SUGAR FASTING	85.7	mg/dl	70 - 110
SERUM CREATININE	0.86	mg%	0.7 - 1.4
BLOOD UREA	24.1	mg /dl	15.0 - 45.0
SERUM URIC ACID	6.5	mg%	3.4 - 7.0

LIVER FUNCTION TEST (LFT)



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	08/04/2023	Srl No. 18	Patient Id 2304080018
Name	Mr. GAURAV	Age 34 Yrs.	Sex M
Ref. By Dr.BOB			

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	6.4	gm/dl	6.6 - 8.3
ALBUMIN	3.5	gm/dl	3.4 - 5.2
GLOBULIN	2.9	gm/dl	2.3 - 3.5
A/G RATIO	1.207		
SGOT	26.5	IU/L	5 - 40
SGPT	27.4	IU/L	5.0 - 55.0
ALKALINE PHOSPHATASE IFCC Method	109.1	U/L	40.0 - 130.0
GAMMA GT	24.2	IU/L	8.0 - 71.0

LFT INTERPRET**LIPID PROFILE**

TRIGLYCERIDES	98.5	mg/dL	25.0 - 165.0
TOTAL CHOLESTEROL	139.4	mg/dL	29.0 - 199.0
H D L CHOLESTEROL DIRECT	49.5	mg/dL	35.1 - 88.0
V L D L	19.7	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	70.2	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	2.816		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	1.418		0.00 - 3.55
THYROID PROFILE			
QUANTITY	20	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	08/04/2023	Srl No.	18	Patient Id	2304080018
Name	Mr. GAURAV	Age	34 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
COLOUR	PALE YELLOW		
TRANSPARENCY	CLEAR		
SPECIFIC GRAVITY	1.025		
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	08/04/2023	Srl No.	18	Patient Id	2304080018
Name	Mr. GAURAV	Age	34 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 08/04/2023
Name Mr. GAURAV
Ref. By Dr.BOB

Srl No. 18
Age 34 Yrs.

Patient Id 2304080018
Sex M

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

BIOCHEMISTRY

BLOOD SUGAR PP	112.4	mg/dl	80 - 160
----------------	-------	-------	----------

**** End Of Report ****

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



MC-3319

Kolkata Lab : Block DD-30, Sector-1, "Andromeda", Ground Floor, Salt lake, Kolkata-700064
 Landline No: 033-40818800/ 8888/ 8899 | Email ID: kolkata@unipath.in | Website: www.unipath.in
 CIN : U85195GJ2009PLC057059



30404100258

TEST REPORT

Reg.No : 30404100258	Reg.Date : 09-Apr-2023 11:01	Collection : 09-Apr-2023 11:01
Name : MR. GAURAV		Received : 09-Apr-2023 11:01
Age : 34 Years	Sex : Male	Report : 09-Apr-2023 13:43
Referred By : AAROGYAM DIAGNOSTICS @ PATNA		Dispatch : 09-Apr-2023 14:04
Referral Dr : □	Status : Final	Location : 41 - PATNA

Test Name	Results	Units	Bio. Ref. Interval
THYROID PROFILE			
Tri-iodothyronine (Total T3) <i>Method:CLIA</i>	1.29	ng/mL	0.60 - 1.81
Thyroxin (Total T4) <i>Method:CLIA</i>	12.10	µg/dL	4.5 - 12.6
Thyroid Stimulating Hormone (TSH.) <i>Method:CLIA</i> Ultra Sensitive	1.988	µIU/mL	0.55 - 4.78

Sample Type: Serum**Note:****TSH Reference Range in Pregnancy :**

- Pregnancy 1st Trimester 0.1 - 2.5 uIU/ml
- Pregnancy 2nd Trimester 0.2 - 3.0 uIU/ml
- Pregnancy 3rd Trimester 0.3 - 3.0 uIU/ml

- TSH levels are subject to circadian variation, reaching peak levels between 2 - 4.a.m. and at a minimum between 6-10 pm. The variation is of the order of 50 %. Hence time of the day has an influence on the measured serum TSH concentrations.
- Recommended test for T3 and T4 is unbound fraction or free levels as it is metabolically active.
- The physiological rise in Total T3 / T4 levels is seen in pregnancy and in patients on steroid therapy.
- All infants with a low T4 concentration and a TSH concentration greater than 40 uU/L are considered to have congenital hypothyroidism and should have immediate confirmatory serum testing.
- If the TSH concentration is slightly elevated but less than 40 uU/L, a second screening test should be performed on a new sample. Results should be interpreted using age-appropriate normative values

Clinical Use:

- Primary Hypothyroidism · Hyperthyroidism · Hypothalamic -Pituitary hypothyroidism · Inappropriate TSH secretion · Nonthyroidal illness· Autoimmune thyroid disease · Pregnancy-associated thyroid disorders · Thyroid dysfunction in infancy and early childhood

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

Dr. Mandeep Bedi

MBBS, DCP, MD (PATHOLOGY)
 HEAD OF HEMATOLOGY & CLINICAL PATHOLOGY
 55315 (WBMC)