



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 :- Vikash Chandra
Refd by :- BOB

Age/Sex:-32Yrs/M
Date :-23/07/22

Thanks for referral.

REPORT OF USG OF WHOLE ABDOMEN

- Liver** :- Enlarged in size (16.7cm) 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(9.6cm) 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 10.5cm and Left Kidney measures 9.7cm.
- U. Bladder**:- It is echofree. No evidence of calculus, mass or diverticulum is seen.
- Prostate** :- Normal in size(16cc) & echotexture.
- Others** :- No ascites or abdominal adenopathy is seen.
No free subphrenic / basal pleural space collection is seen.

IMPRESSION:- *Hepatomegaly with Grade I Fatty changes liver.
Otherwise normal scan.*

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

सर्वे सन्तु विद्यायाः

Pass

 भारत सरकार
Government of India



विकाश चन्द्र
Vikash Chandra
पिता शतीश चन्द्र
Father Satish Chandra
जन्म तिथि / DOB : 17/08/1990
पुरुष / Male



6707 7118 8694

अभार - आम आदमी का अधिकार

Q1

6352 63 4174

Begularai Banch

ID: 11

23-07-2022 11:27:45 AM

VIKASH CHANDRA
Male 32 Years

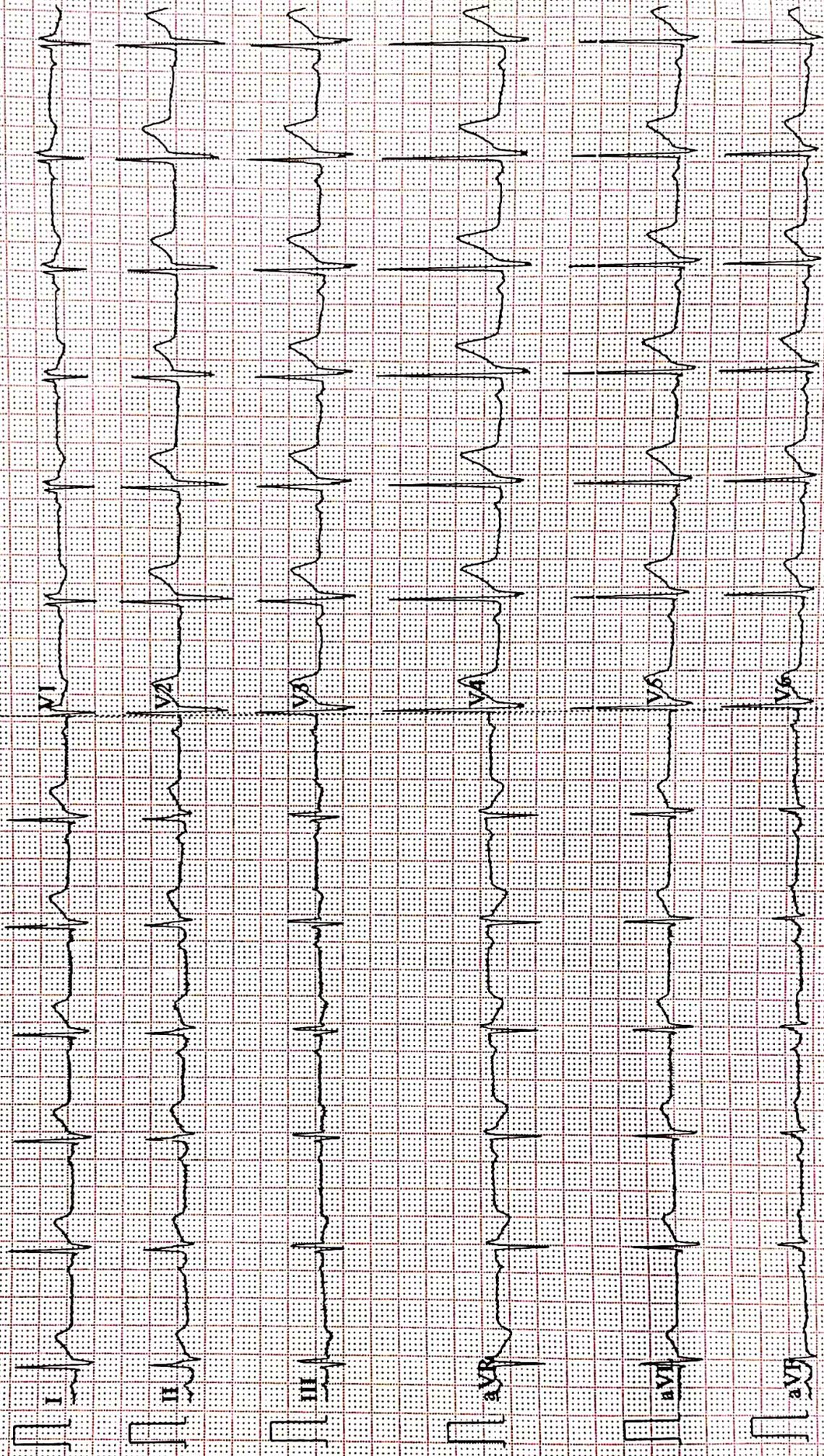
Diagnosis Information:

Sinus Rhythm
Incomplete Right Bundle Branch Block
Slight ST Elevation(V4,V5)

HR	: 76	bpm
P	: 91	ms
PR	: 152	ms
QRS	: 108	ms
QT/QTc	: 339/381	ms
PQRS/TE	: 64/46/15	°
RV5/SV1	: 1.86/10.642	mV

Ref-Phys. :

Report Confirmed by:



Aarogyam Diagnostics**PATNA****1407 / MR.VIKASH CHANDRA / 31 Yrs / M / 161 Cms / 64 Kg Date: 23-Jul-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	99	52 %	120/80	118	00	
Standing	00:12	0:01	00.0	00.0	01.0	101	53 %	120/80	121	00	
HV	00:19	0:01	00.0	00.0	01.0	097	51 %	120/80	116	00	
Warm Up	00:47	0:01	01.0	00.0	01.0	098	52 %	120/80	117	00	
ExStart	01:14	0:06	01.7	10.0	01.1	122	65 %	120/80	146	00	
BRUCE/ Stage 1	04:14	3:00	01.7	10.0	04.7	144	76 %	125/85	180	00	
BRUCE/ Stage 2	07:14	3:00	02.5	12.0	07.1	164	87 %	130/90	213	00	
PeakEx	10:05	2:51	03.4	14.0	10.1	184	97 %	130/95	239	00	
Recovery	11:04	1:00	01.1	00.0	01.2	170	90 %	130/90	221	00	
Recovery	12:04	2:00	01.1	00.0	01.0	157	83 %	125/85	196	00	
Recovery	13:35	3:30	01.1	00.0	01.0	103	54 %	120/80	123	00	

Findings :

Exercise Time : 08:52
Max HR Attained : 184 bpm 97% of Target 189
Max BP Attained : (Sys) 130/95
Max WorkLoad Attained : 10.1 Good response to induced stress
Max ST Dep Lead & Value : III & -4.5 mm in Recovery mm
Test End Reasons : Test Complete, Test Complete, Test Complete, Test Complete, Test Complete

Report :**Doctor : Doctor Name**

Aarogyam Diagnostics

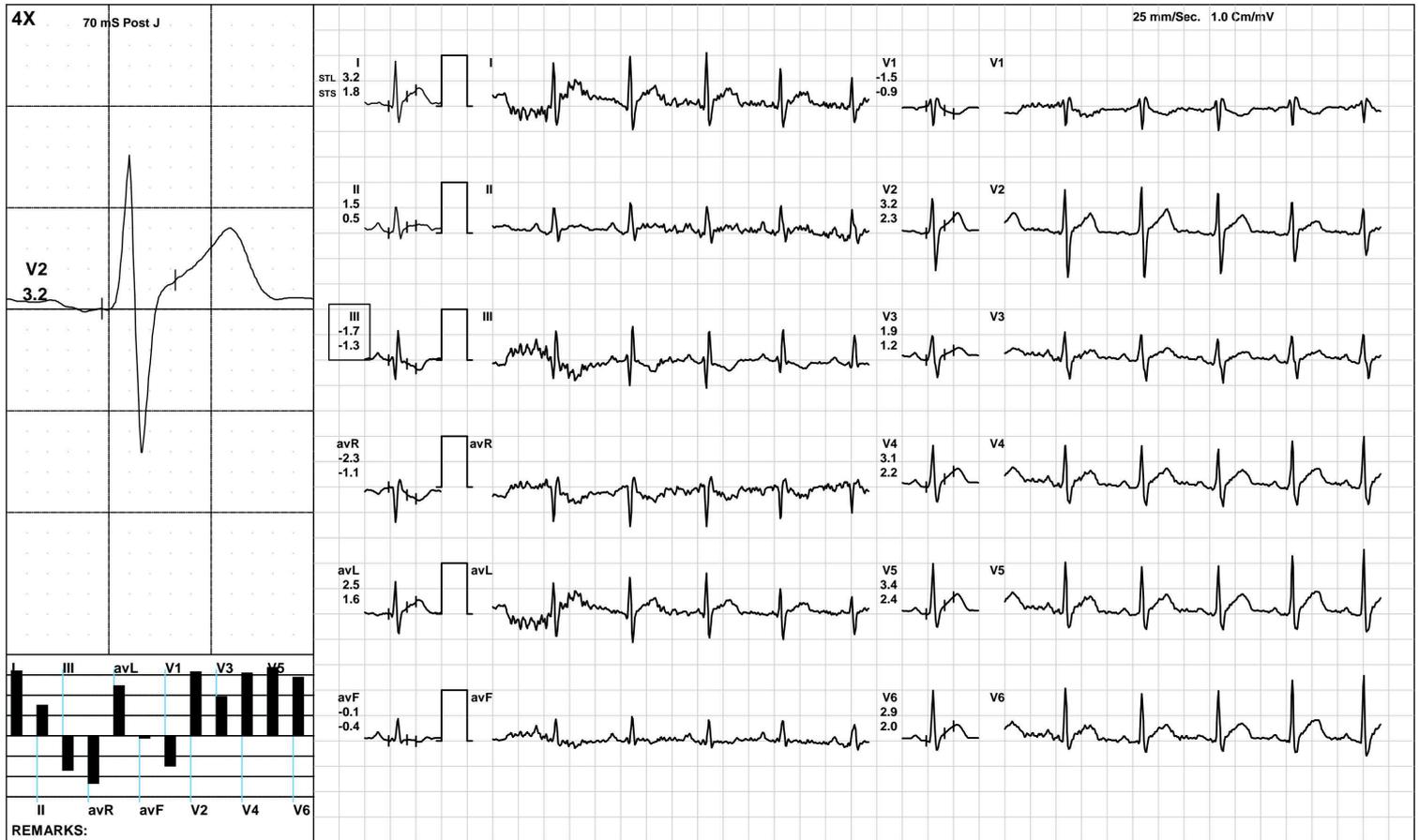
1407 / MR. VIKASH CHANDRA / 31 Yrs / M / 161 Cms / 64 Kg / HR : 99

Supine



Date: 23-Jul-2022 01:10:51 PM METS: 1.0/ 99 bpm 52% 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

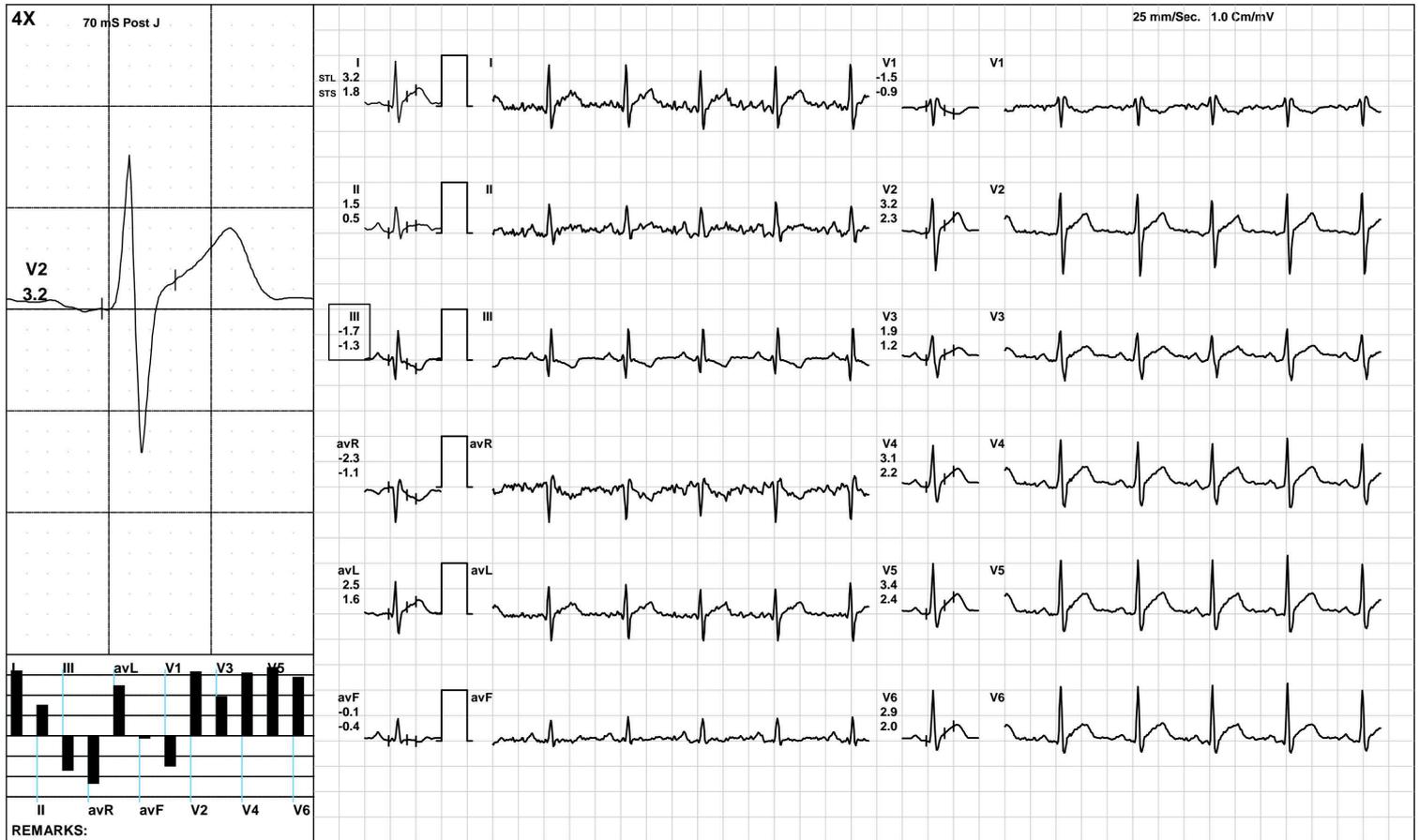
Standing



1407 / MR. VIKASH CHANDRA / 31 Yrs / M / 161 Cms / 64 Kg / HR : 101

Date: 23-Jul-2022 01:10:51 PM METS: 1.0/ 101 bpm 53% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:12 0.0 mph, 0.0%



Aarogyam Diagnostics

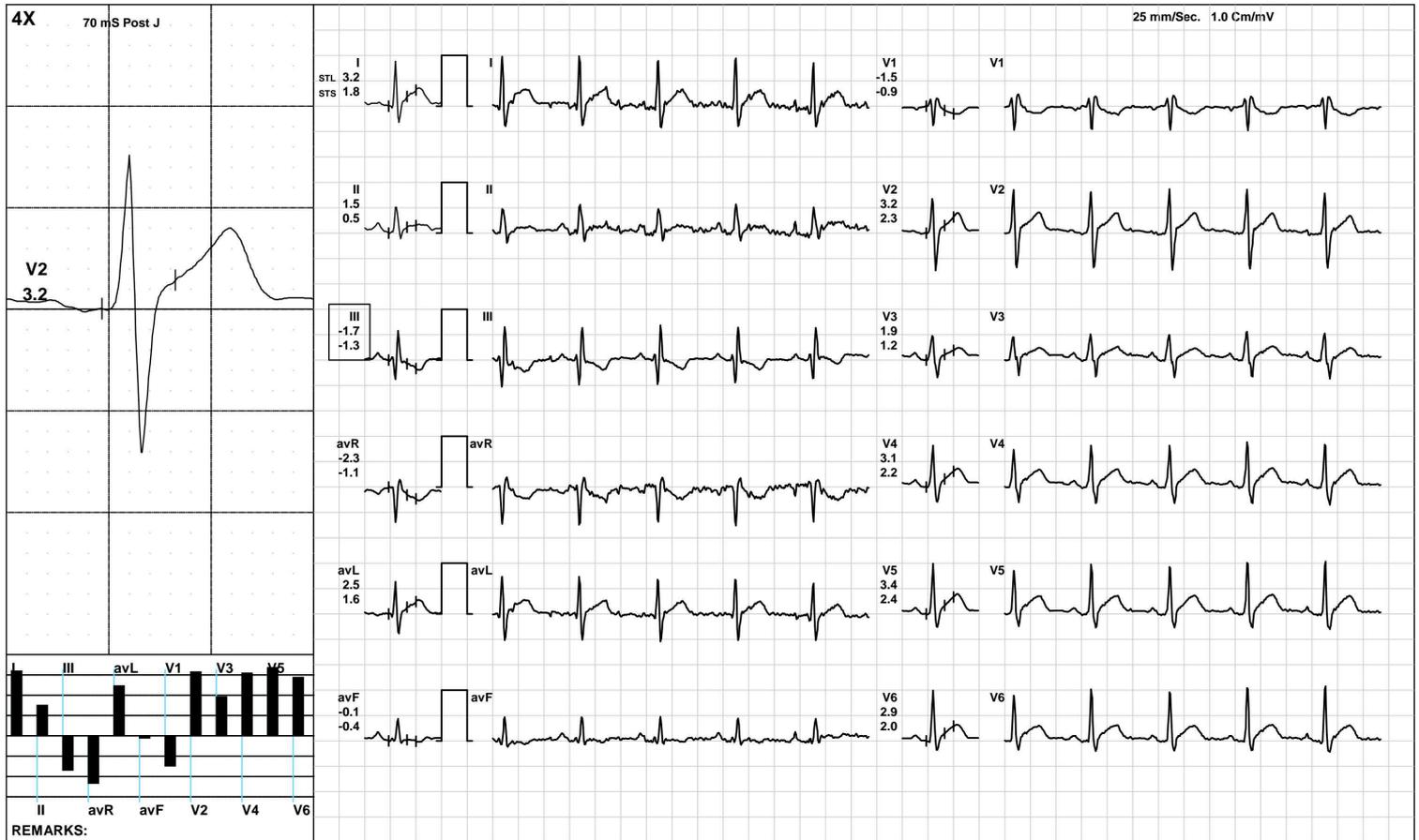
HV



1407 / MR. VIKASH CHANDRA / 31 Yrs / M / 161 Cms / 64 Kg / HR : 97

Date: 23-Jul-2022 01:10:51 PM METS: 1.0/ 97 bpm 51% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:19 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

Aarogyam Diagnostics

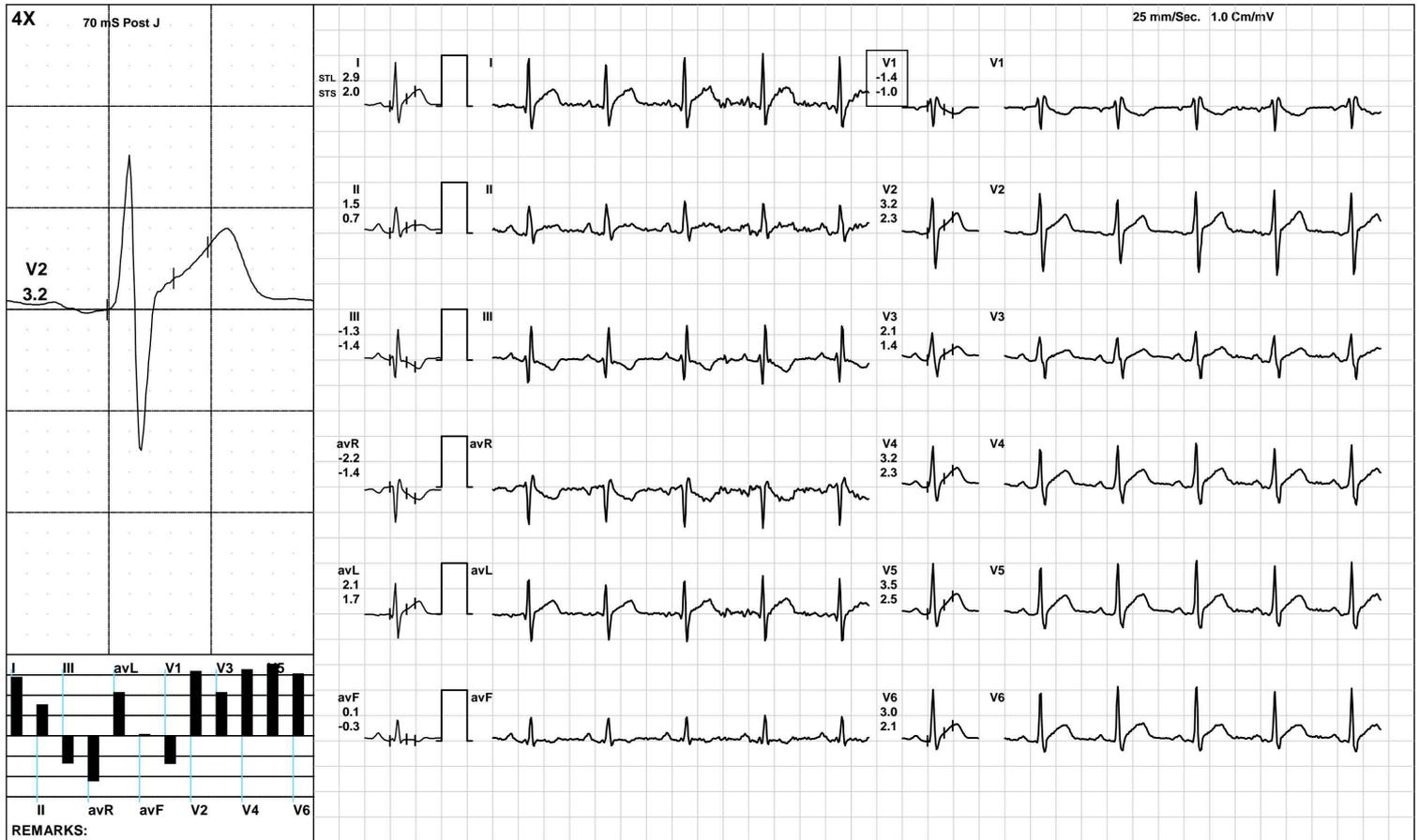
1407 / MR. VIKASH CHANDRA / 31 Yrs / M / 161 Cms / 64 Kg / HR : 98

Warm Up



Date: 23-Jul-2022 01:10:51 PM METS: 1.0/ 98 bpm 51% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:47 1.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

Aarogyam Diagnostics

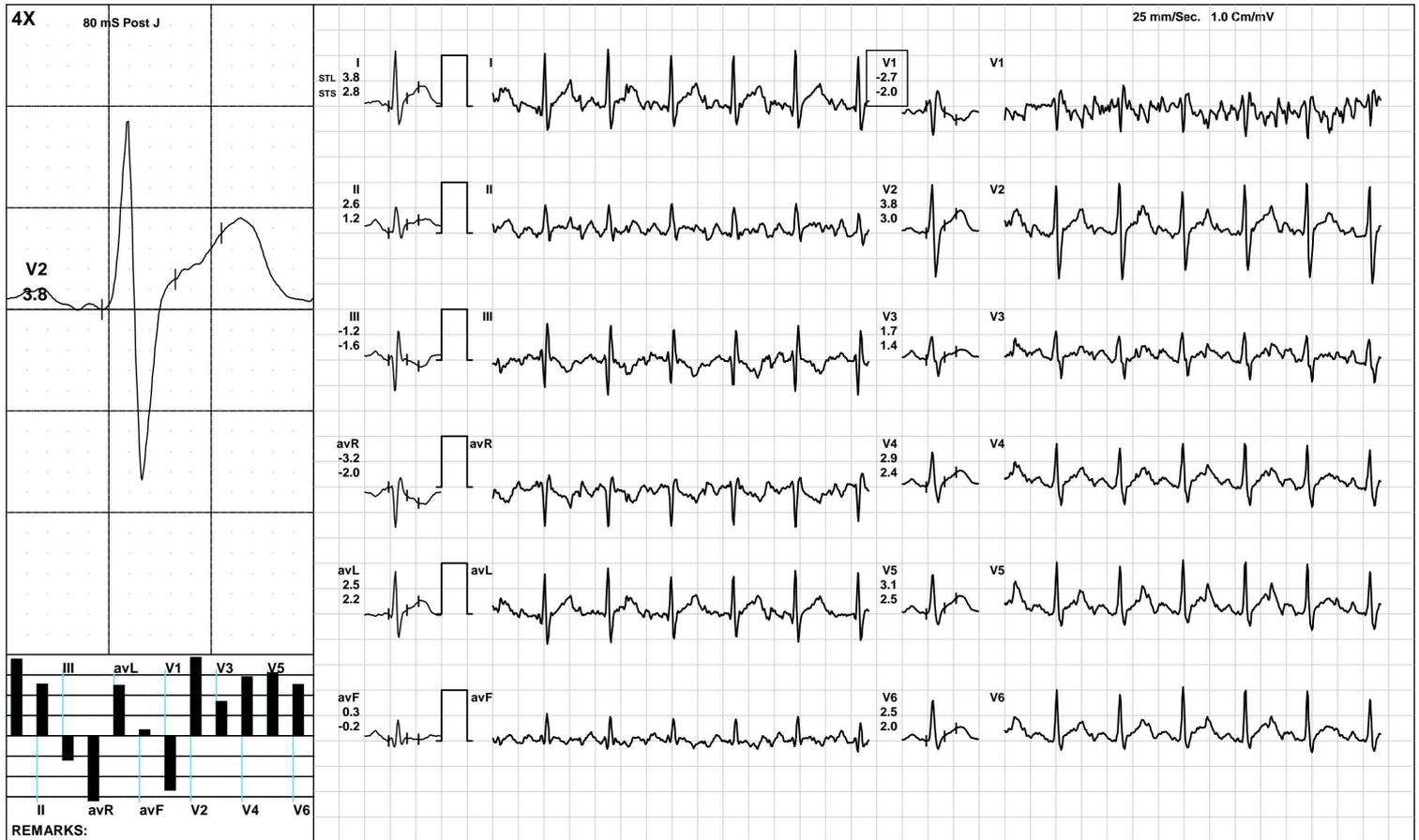
ExStart



1407 / MR. VIKASH CHANDRA / 31 Yrs / M / 161 Cms / 64 Kg / HR : 122

Date: 23-Jul-2022 01:10:51 PM METS: 1.1/ 122 bpm 64% 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

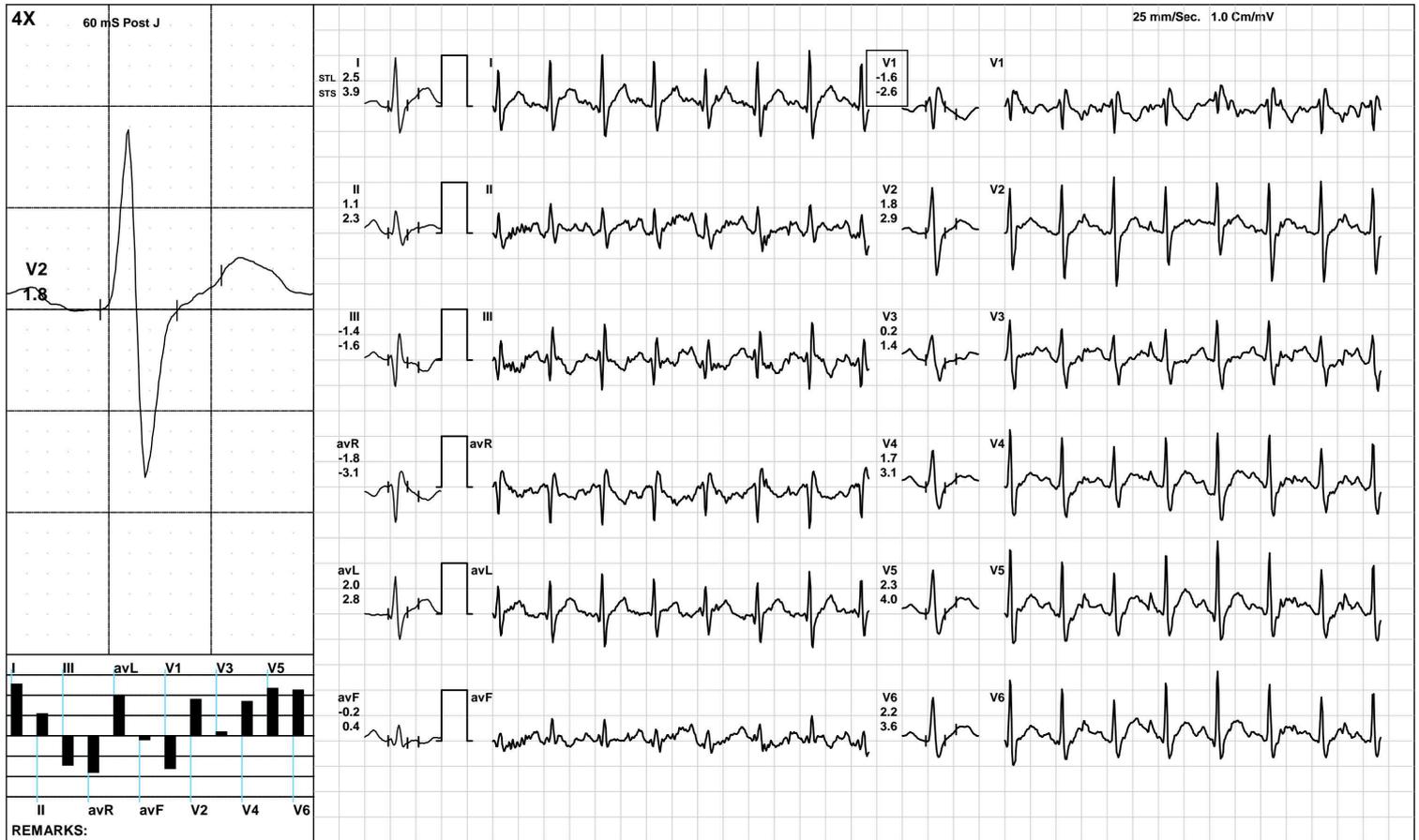
Aarogyam Diagnostics

BRUCE/:Stage 1(3:00)



1407 / MR.VIKASH CHANDRA / 31 Yrs / M / 161 Cms / 64 Kg / HR : 144

Date: 23-Jul-2022 01:10:51 PM METS: 4.7/ 144 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

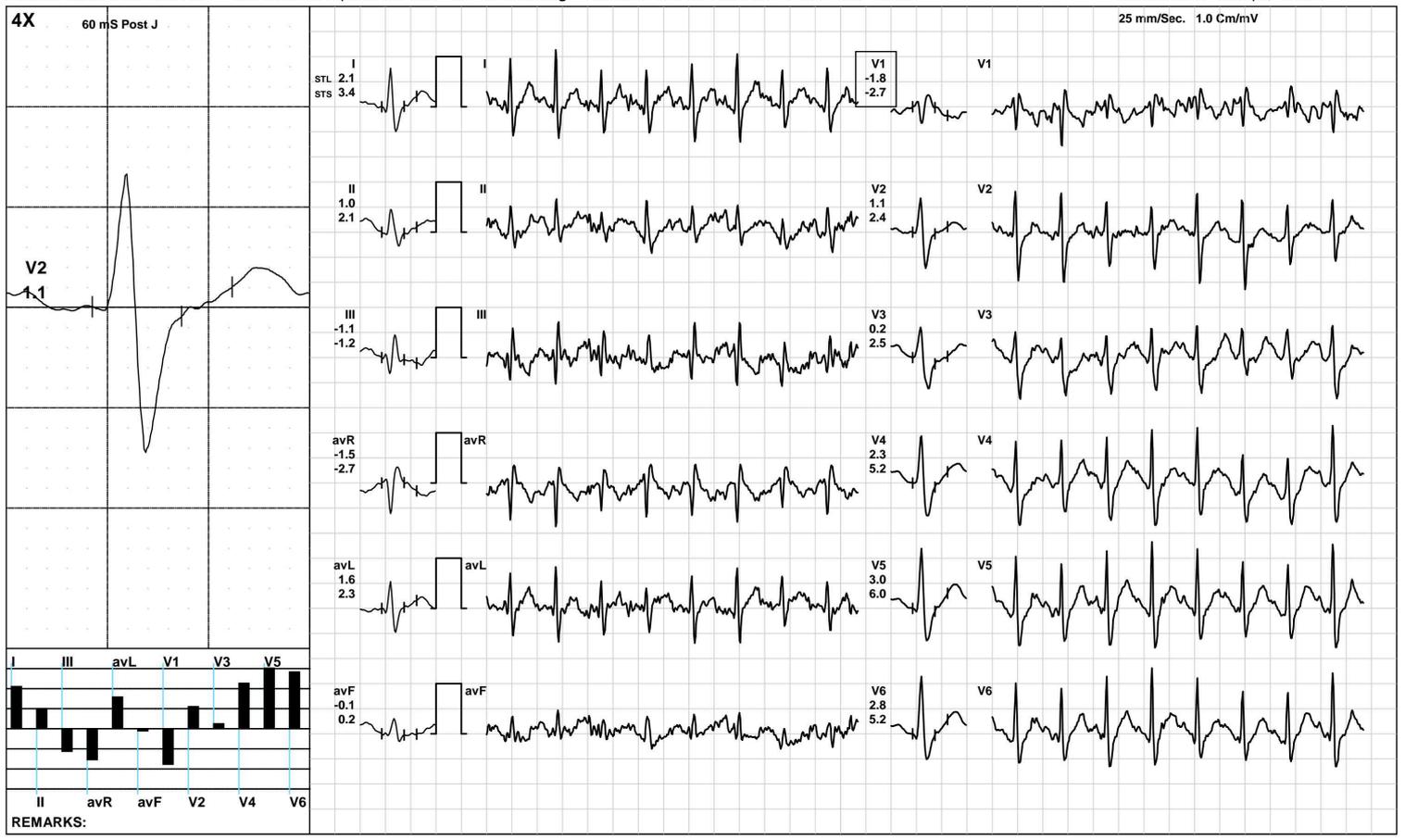
Aarogyam Diagnostics

BRUCE/Stage 2(3:00)



1407 / MR.VIKASH CHANDRA / 31 Yrs / M / 161 Cms / 64 Kg / HR : 164

Date: 23-Jul-2022 01:10:51 PM METS: 7.1/ 164 bpm 86% 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%



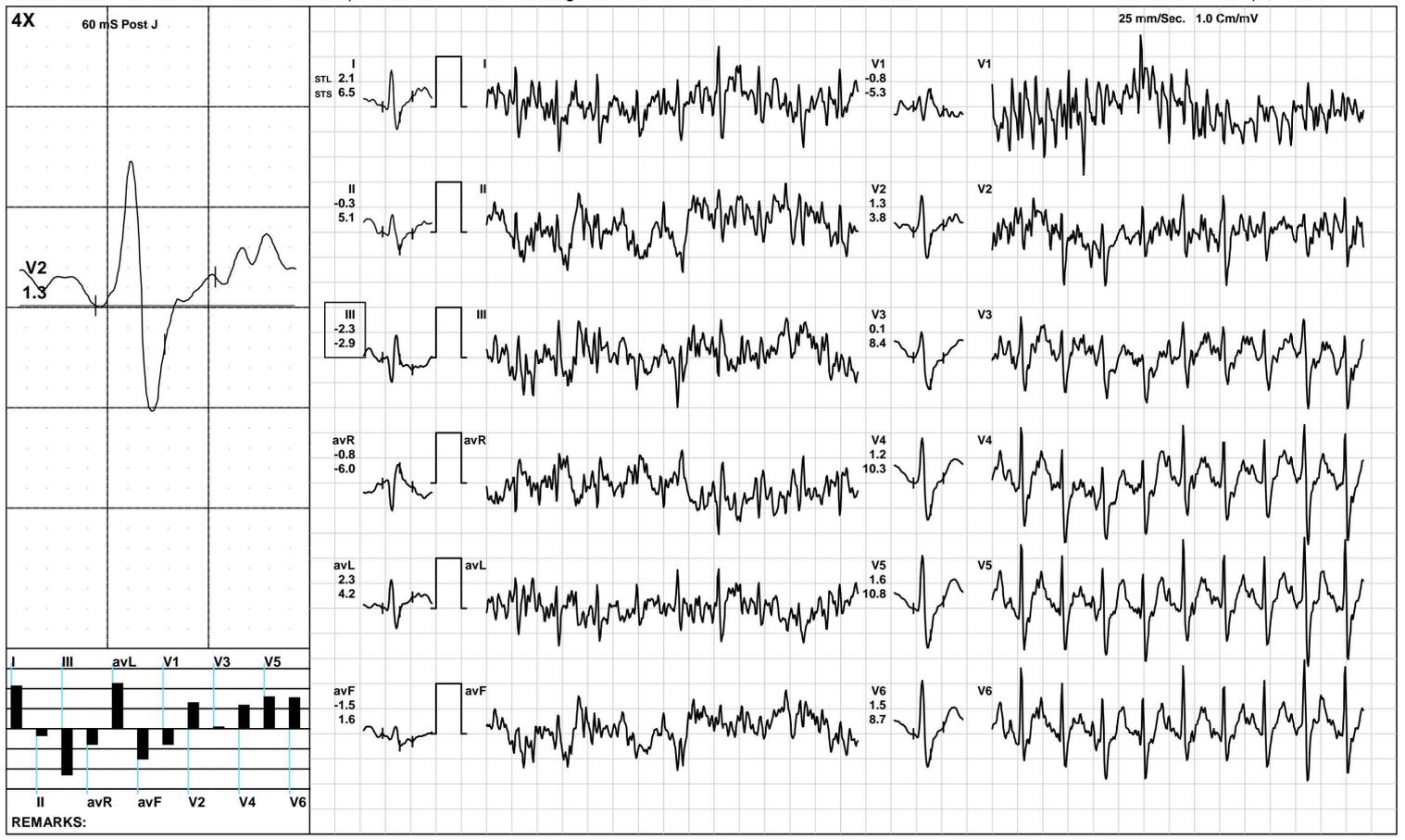
(GEM212170906)(R)Kardic by Allengers

Aarogam Diagnostics



1407 / MR. VIKASH CHANDRA / 31 Yrs / M / 161 Cms / 64 Kg / HR : 184

Date: 23-Jul-2022 01:10:51 PM METS: 10.1/ 184 bpm 97% of THR BP: 130/95 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz ExTime: 08:51 3.4 mph, 14.0%



(GEM212170906)(R)Kardic by Allengers

Aarogyam Diagnostics

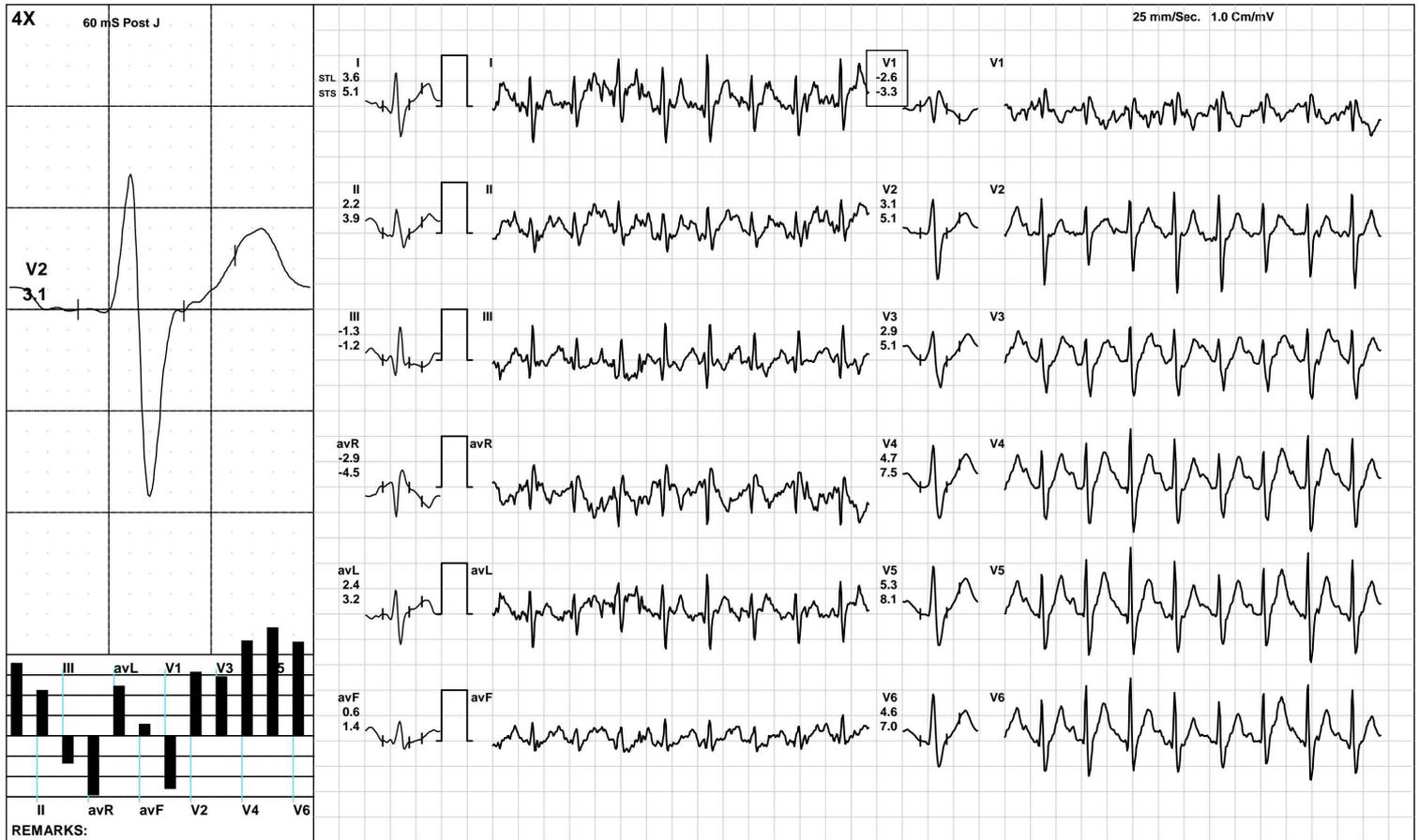
1407 / MR. VIKASH CHANDRA / 31 Yrs / M / 161 Cms / 64 Kg / HR : 170

Recovery(1:00)



Date: 23-Jul-2022 01:10:51 PM METS: 1.2/ 170 bpm 89% of THR BP: 130/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:52 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

Aarogyam Diagnostics

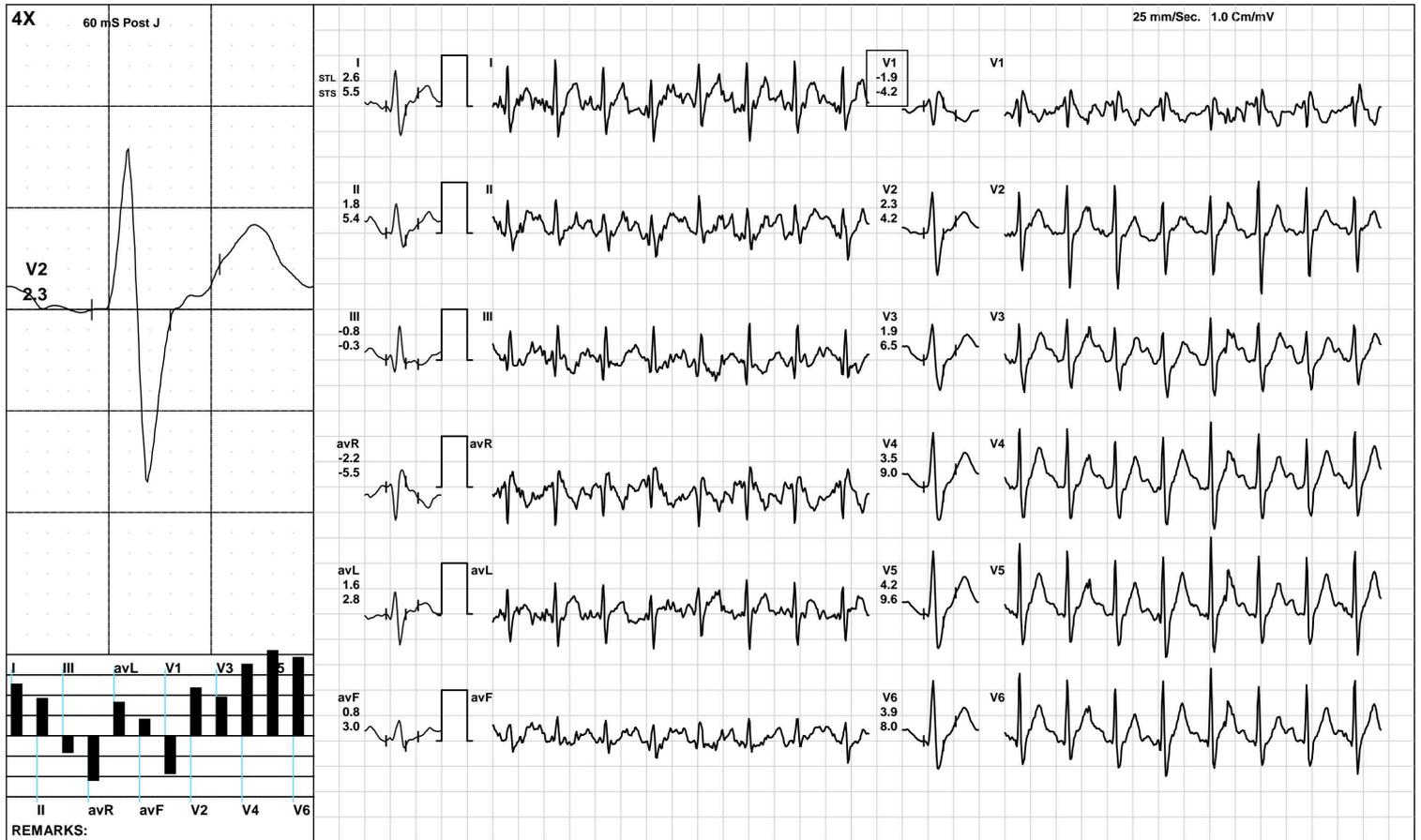
1407 / MR. VIKASH CHANDRA / 31 Yrs / M / 161 Cms / 64 Kg / HR : 157

Recovery(2:00)



Date: 23-Jul-2022 01:10:51 PM METS: 1.0/ 157 bpm 83% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:52 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

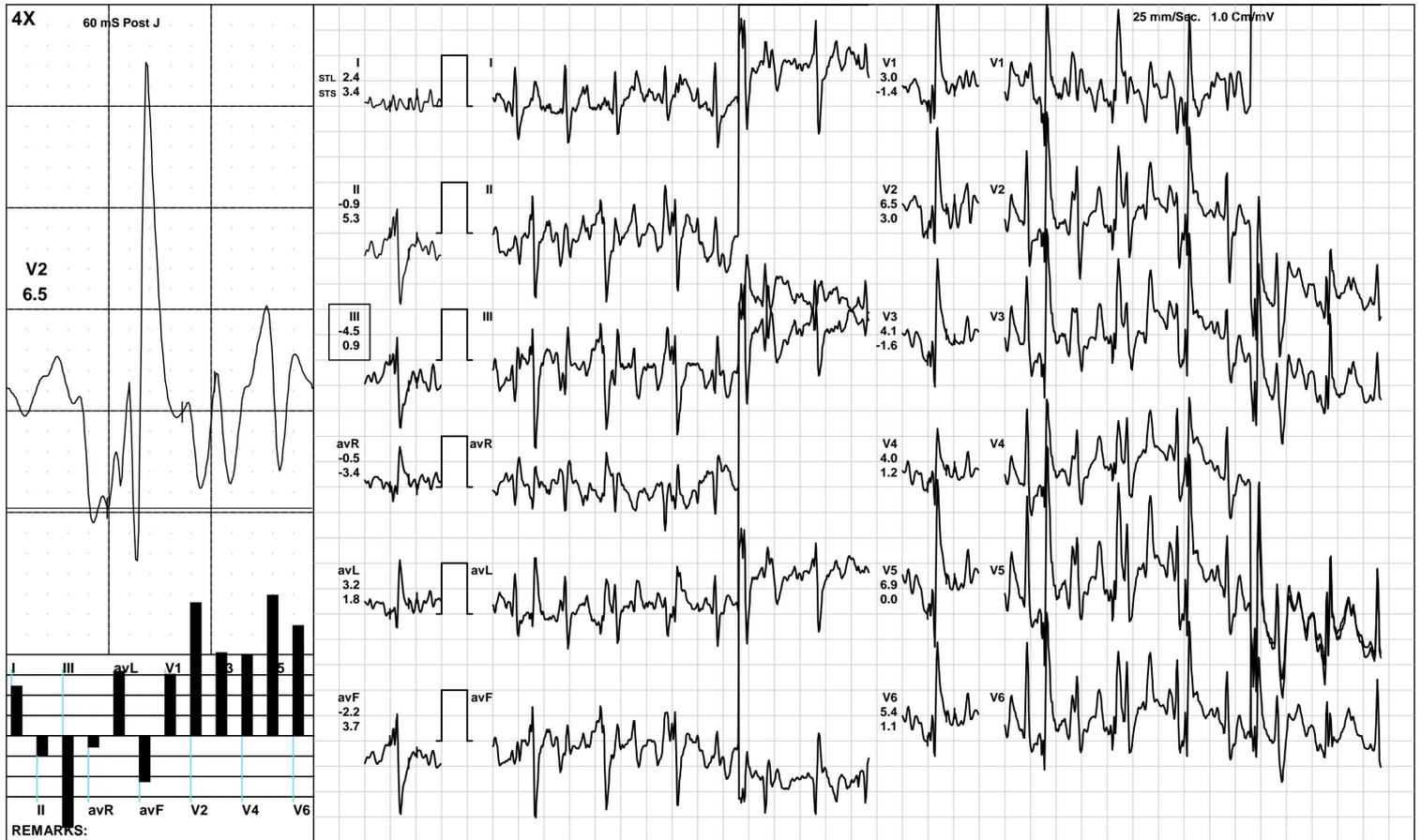
Aarogyam Diagnostics

1407 / MR. VIKASH CHANDRA / 31 Yrs / M / 161 Cms / 64 Kg / HR : 103

Recovery(3:30)



Date: 23-Jul-2022 01:10:51 PM METS: 1.0/ 103 bpm 54% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz ExTime: 08:52 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

Aarogyam Diagnostics

ST Measurements



1407 / MR.VIKASH CHANDRA / 31 Yrs / M / 161 Cms / 64 Kg / HR : 99

Date: 23-Jul-2022 01:10:51 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	3.2	1.5	-1.7	-2.3	2.5	-0.1	-1.5	3.2	1.9	3.1	3.4	2.9	1.8	0.5	-1.3	-1.1	1.6	-0.4	-0.9	2.3	1.2	2.2	2.4	2.0	
60 @mS Standing	3.2	1.5	-1.7	-2.3	2.5	-0.1	-1.5	3.2	1.9	3.1	3.4	2.9	1.8	0.5	-1.3	-1.1	1.6	-0.4	-0.9	2.3	1.2	2.2	2.4	2.0	
HV	3.2	1.5	-1.7	-2.3	2.5	-0.1	-1.5	3.2	1.9	3.1	3.4	2.9	1.8	0.5	-1.3	-1.1	1.6	-0.4	-0.9	2.3	1.2	2.2	2.4	2.0	
Warm Up	2.9	1.5	-1.3	-2.2	2.1	0.1	-1.4	3.2	2.1	3.2	3.5	3.0	2.0	0.7	-1.4	-1.4	1.7	-0.3	-1.0	2.3	1.4	2.3	2.5	2.1	
ExStart	3.8	2.6	-1.2	-3.2	2.5	0.3	-2.7	3.8	1.7	2.9	3.1	2.5	2.8	1.2	-1.6	-2.0	2.2	-0.2	-2.0	3.0	1.4	2.4	2.5	2.0	
Stage 1	2.5	1.1	-1.4	-1.8	2.0	-0.2	-1.6	1.8	0.2	1.7	2.3	2.2	3.9	2.3	-1.6	-3.1	2.8	0.4	-2.6	2.9	1.4	3.1	4.0	3.6	
Stage 2	2.1	1.0	-1.1	-1.5	1.6	-0.1	-1.8	1.1	0.2	2.3	3.0	2.8	3.4	2.1	-1.2	-2.7	2.3	0.2	-2.7	2.4	2.5	5.2	6.0	5.2	
PeakEx	2.1	-0.3	-2.3	-0.8	2.3	-1.5	-0.8	1.3	0.1	1.2	1.6	1.5	6.5	5.1	-2.9	-6.0	4.2	1.6	-5.3	3.8	8.4	10.3	10.8	8.7	
Recovery	3.6	2.2	-1.3	-2.9	2.4	0.6	-2.6	3.1	2.9	4.7	5.3	4.6	5.1	3.9	-1.2	-4.5	3.2	1.4	-3.3	5.1	5.1	7.5	8.1	7.0	
Recovery	2.6	1.8	-0.8	-2.2	1.6	0.8	-1.9	2.3	1.9	3.5	4.2	3.9	5.5	5.4	-0.3	-5.5	2.8	3.0	-4.2	4.2	6.5	9.0	9.6	8.0	
Recovery	2.4	-0.9	-4.5	-0.5	3.2	-2.2	3.0	6.5	4.1	4.0	6.9	5.4	3.4	5.3	0.9	-3.4	1.8	3.7	-1.4	3.0	-1.6	1.2	0.0	1.1	

	I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6	
STI(μVs)													
Supine		20.0	10.5	-9.6	-15.2	14.8	0.5	-9.1	19.6	12.5	19.3	20.8	18.0
Standing		20.0	10.5	-9.6	-15.2	14.8	0.5	-9.1	19.6	12.5	19.3	20.8	18.0
HV		20.0	10.5	-9.6	-15.2	14.8	0.5	-9.1	19.6	12.5	19.3	20.8	18.0
Warm Up		18.1	10.2	-7.7	-14.2	13.0	1.1	-8.4	20.0	13.7	20.2	21.7	18.8
ExStart		23.2	17.4	-5.6	-20.5	14.3	3.0	-16.2	23.6	10.9	17.9	19.4	15.6
Stage 1		8.9	3.9	-5.0	-6.4	7.0	-0.6	-5.6	5.6	-1.0	4.8	7.5	7.4
Stage 2		5.6	1.6	-3.9	-3.6	4.7	-1.0	-5.9	1.8	-2.6	3.8	6.4	6.5
PeakEx		2.8	-6.1	-9.5	2.1	6.2	-10.1	-1.2	3.8	-9.7	-5.7	-4.6	-2.6
Recovery		10.4	4.6	-5.7	-7.5	8.1	0.0	-7.9	6.9	5.8	11.0	13.8	12.2
Recovery		5.6	3.3	-2.4	-4.5	3.9	1.5	-5.6	4.9	1.3	6.2	8.7	9.1
Recovery		2.9	-13.1	-20.4	4.9	9.4	-15.6	22.1	19.6	22.5	16.8	35.6	25.2



PATNA

1407 / MR.VIKASH CHANDRA / 31 Yrs / Male / 161 Cm / 64 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) (L & PJ)	(%)	(Counts)	(Counts)
00:30	108	212	80	33	421	228	994	-794	385	8 V1	-132	0.00	0
01:00	126	158	92	24	485	243	992	-917	446	-36 V1	-180	0.00	0
01:30	134	148	88	3	451	205	1011	-913	356	-49 III	-149	0.00	0
02:00	141	132	82	3	323	264	1077	-854	339	66 V1	-131	0.00	0
02:30	142	134	62	32	342	229	1020	-797	399	306 V1	-89	0.00	0
03:00	146	134	60	9	288	300	1192	-771	379	289 V1	-66	0.00	0
03:30	140	136	76	9	312	257	1010	-817	405	-81 III	-112	0.00	0
04:00	150	136	60	-14	305	260	1100	-850	376	128 V1	-101	0.00	0
04:30	155	120	60	46	206	288	1125	-827	-433	280 V1	-118	0.00	0
05:00	161	114	60	-7	180	281	1306	-784	-432	216 V1	-95	0.00	0
05:30	160	110	60	43	183	305	1191	-788	-446	-576 V3	-83	0.00	0
06:00	160	112	60	-6	338	317	1200	-755	470	240 V1	-102	0.00	0
06:30	165	112	58	-12	334	273	1216	-749	453	154 V1	-138	0.00	0
07:00	165	94	60	13	181	316	1105	-832	-456	-80 III	-151	0.00	0
07:30	175	102	58	51	335	294	1190	-759	502	86 III	-125	0.00	0
08:00	177	102	80	-33	321	311	1088	-782	537	-6 V1	-140	0.00	0
08:30	180	84	64	0	337	288	1155	-798	528	-106 III	-129	0.00	0
09:00	181	104	58	-24	316	366	1140	-868	582	-187 III	-164	0.00	0
09:30	183	96	62	-48	331	332	1049	-856	550	-33 III	-239	0.00	0
10:00	178	92	62	54	321	321	1041	-929	677	184 V1	-127	0.00	0
10:30	169	102	82	-7	315	299	1040	-933	718	5 V1	-267	0.00	0
11:00	163	110	58	48	310	325	1110	-902	752	251 V1	-131	0.00	0
11:30	160	112	62	65	303	315	1247	-880	723	259 V1	-139	0.00	0
12:00	153	118	60	38	419	309	1157	-980	694	-24 V1	-220	0.00	0
12:30	154	118	82	-71	316	935	2731	-1976	1235	-651 II	-580	0.00	0

Aarogyam Diagnostics

PATNA

1407 / MR.VIKASH CHANDRA / 31 Yrs / Male / 161 Cm / 64 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)	(Counts)
13:00	154	230	18	70	136	910	2547	-1488	2970	-4	III	-641	0.00	0	0



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info@aarogyamdiagnostics.com

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Date	23/07/2022	Srl No.	17	Patient Id	2207230017
Name	Mr. VIKASH CHANDRA	Age	32 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



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 www.aarogyamdiagnostics.com

Date	23/07/2022	Srl No.	17	Patient Id	2207230017
Name	Mr. VIKASH CHANDRA	Age	32 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	14.2	gm/dl	13.5 - 18.0
TOTAL LEUCOCYTE COUNT (TLC)	6,500	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	63	%	40 - 75
LYMPHOCYTE	34	%	20 - 45
EOSINOPHIL	01	%	01 - 06
MONOCYTE	02	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN's METHOD)	13	mm/1st hr.	0 - 15
R B C COUNT	4.59	Millions/cmm	4.5 - 5.5
P.C.V / HAEMATOCRIT	42.6	%	40 - 54
M C V	92.81	fl.	80 - 100
M C H	30.94	Picogram	27.0 - 31.0
M C H C	33.3	gm/dl	33 - 37
PLATELET COUNT	2.36	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"O"		
RH TYPING	POSITIVE		

**** End Of Report ****

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



Date	23/07/2022	Srl No. 17	Patient Id 2207230017
Name	Mr. VIKASH CHANDRA	Age 32 Yrs.	Sex M
Ref. By Dr.BOB			

Test Name	Value	Unit	Normal Value
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BIOCHEMISTRY

BLOOD SUGAR FASTING	81.5	mg/dl	70 - 110
SERUM CREATININE	0.74	mg%	0.7 - 1.4
BLOOD UREA	24.9	mg /dl	15.0 - 45.0
SERUM URIC ACID	4.1	mg%	3.4 - 7.0

LIVER FUNCTION TEST (LFT)

BILIRUBIN TOTAL	0.63	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.20	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.43	mg/dl	0.00 - 0.70
TOTAL PROTEIN	6.3	gm/dl	6.6 - 8.3
ALBUMIN	2.9	gm/dl	3.4 - 5.2
GLOBULIN	3.4	gm/dl	2.3 - 3.5
A/G RATIO	0.853		
SGOT	41.2	IU/L	5 - 40
SGPT	47.3	IU/L	5.0 - 55.0
ALKALINE PHOSPHATASE IFCC Method	99.2	U/L	40.0 - 130.0
GAMMA GT	25.1	IU/L	8.0 - 71.0

LFT INTERPRET

LIPID PROFILE

TRIGLYCERIDES	102.3	mg/dL	25.0 - 165.0
TOTAL CHOLESTEROL	197.8	mg/dL	29.0 - 199.0



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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

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www.aarogyamdiagnostics.com

Date	23/07/2022	Srl No.	17	Patient Id	2207230017
Name	Mr. VIKASH CHANDRA	Age	32 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
H D L CHOLESTEROL DIRECT	42.1	mg/dL	35.1 - 88.0
V L D L	20.46	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	135.24	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	4.698		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	3.212		0.00 - 3.55
THYROID PROFILE			
T3	0.98	ng/ml	0.60 - 1.81
T4	8.26	ug/dl	4.5 - 10.9
Chemiluminescence			
TSH	1.03	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	23/07/2022	Srl No.	17	Patient Id	2207230017
Name	Mr. VIKASH CHANDRA	Age	32 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
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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
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Date	23/07/2022	Srl No.	17	Patient Id	2207230017
Name	Mr. VIKASH CHANDRA	Age	32 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 ****

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