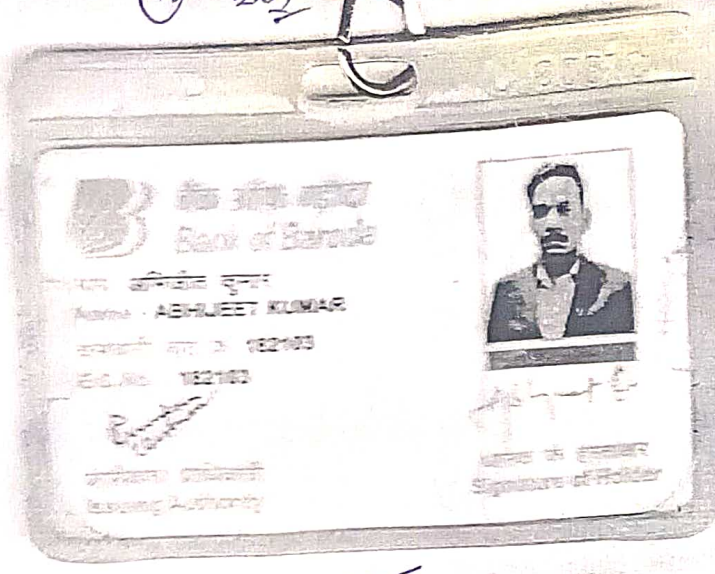


(17) 243



24/09/1995

10-05-2024 12:33:37 AM

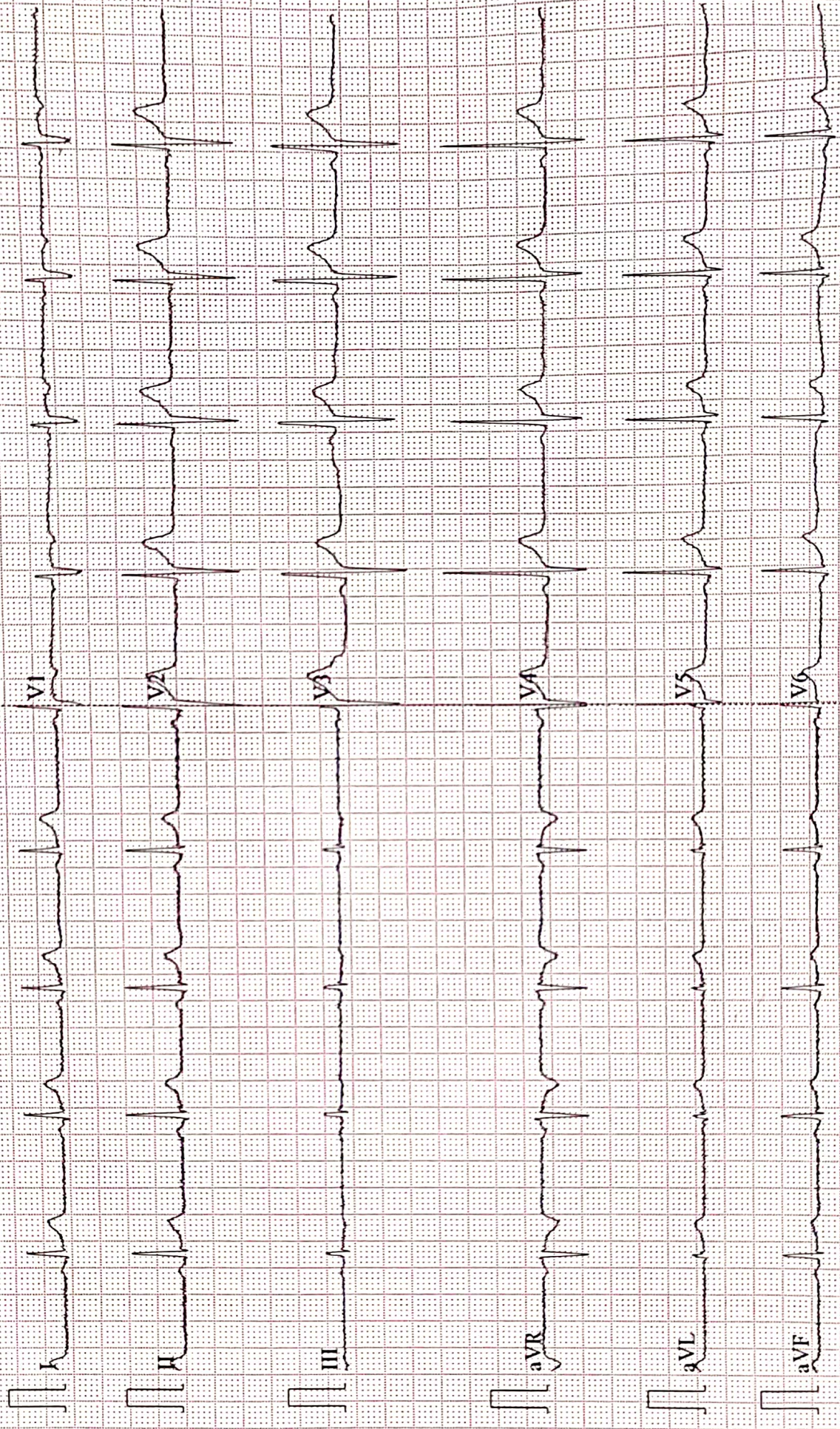
ID: 415

ABHIJEET KUMAR
Male 28Years

Diagnosis Information:
Sinus Bradycardia with Sinus Arrhythmia

HR	: 58	bpm
P	: 104	ms
PR	: 138	ms
QRS	: 88	ms
QT/QTc	: 375/370	ms
P/QRS/T	: 53/47/24	°
RV5/SV1	: 1.42/0.501	mV

Ref-Phys. :
Report Confirmed by:





Name :- Abhijit Kumar
Refd by :- Corporate

Age/Sex:- 28Yrs/M
Date :-09/03/24

Thanks for referral.

REPORT OF USG OF WHOLE ABDOMEN

- Liver** :- Mild enlarged in size(15.3cm) 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** :- Well distended G.B. contains two calculus measuring size 18.5mm and 7.2mm with posterior acoustic shadows seen within lumen. wall thickness appears normal (2.0mm).
- 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 (10.7cm) 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 9.8cm.
- Ureters** :- Ureters are normal.
- U. Bladder**:- It is echofree. No evidence of calculus, mass or diverticulum is seen.
- Prostate** :- Normal in size (12.1 cc) & echotexture.
- Others** :- No ascites or abdominal adenopathy is seen.
No free subphrenic / basal pleural space collection is seen.

IMPRESSION:- *Mild Hepatomegaly with Grade I Fatty Changes Liver.
Cholelithiasis without Cholecystitis.
Otherwise Normal Scan.*

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



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



40304100169

TEST REPORT

Reg.No : 40304100169	Reg.Date : 10-Mar-2024 13:01	Collection : 10-Mar-2024 13:01
Name : ABHIJEET KUMAR		Received : 10-Mar-2024 13:01
Age : 28 Years	Sex : Male	Report : 10-Mar-2024 14:15
Referred By : AAROGYAM DIAGNOSTICS @ PATNA		Dispatch : 10-Mar-2024 14:35
Referral Dr : □	Status : Final	Location : 41 - PATNA

Test Name	Results	Units	Bio. Ref. Interval
THYROID FUNCTION TEST			
T3 (triiodothyronine), Total <small>CMIA</small>	0.91	ng/mL	0.70 - 2.04
T4 (Thyroxine), Total <small>CMIA</small>	8.18	µg/dL	4.6 - 10.5
TSH (Thyroid stimulating hormone) <small>CMIA</small>	1.055	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

AAROGYAM DIAGNOSTICS
PATNA

Report



(GEM212170906)(R)Kardic by Allengers

2561 / MR. ABHJEET KUMAR / 28 Yrs / M / 178 Cms / 76 Kg Date: 09-Mar-2024 Technician : ARUN

Stage	Time	Duration	Belt Speed (mph)	Elevation	METs	Rate	% THR Achieved	BP	RPP	PVC	Comments
Supine	00:05	0:01	00.0	00.0	01.0	74	39 %	110/80	081	00	
Standing	00:08	0:01	00.0	00.0	01.0	72	38 %	110/80	079	00	
HV	00:14	0:01	00.0	00.0	01.0	071	37 %	110/80	078	00	
Warm Up	00:21	0:01	01.0	00.0	01.0	073	38 %	110/80	080	00	
ExStart	00:51	0:06	01.7	10.0	01.1	090	47 %	110/80	099	00	
BRUCE/ Stage 1	03:51	3:00	01.7	10.0	04.7	110	57 %	115/85	126	00	
BRUCE/ Stage 2	06:51	3:00	02.5	12.0	07.1	136	71 %	120/90	163	00	
BRUCE/ Stage 3	09:51	3:00	03.4	14.0	10.2	176	92 %	125/95	220	00	
PeakEx	10:36	0:45	04.2	16.0	11.0	185	96 %	125/95	231	00	
Recovery	11:35	1:00	01.1	00.0	04.3	156	81 %	120/90	187	00	
Recovery	12:35	2:00	01.1	00.0	01.0	133	69 %	115/85	152	00	
Recovery	14:02	3:26	01.1	00.0	01.0	120	62 %	110/80	132	00	

Findings :

Exercise Time : 09:46
Max HR Attained : 197 bpm 103% of Target 192
Max BP Attained : (Sys) 125/95
Max WorkLoad Attained : 11 Good response to induced stress
Max ST Dep Lead & Value : V1 & -1.4 mm in PeakEx mm
Test End Reasons : Test Complete

Report :

AAROGYAM DIAGNOSTICS

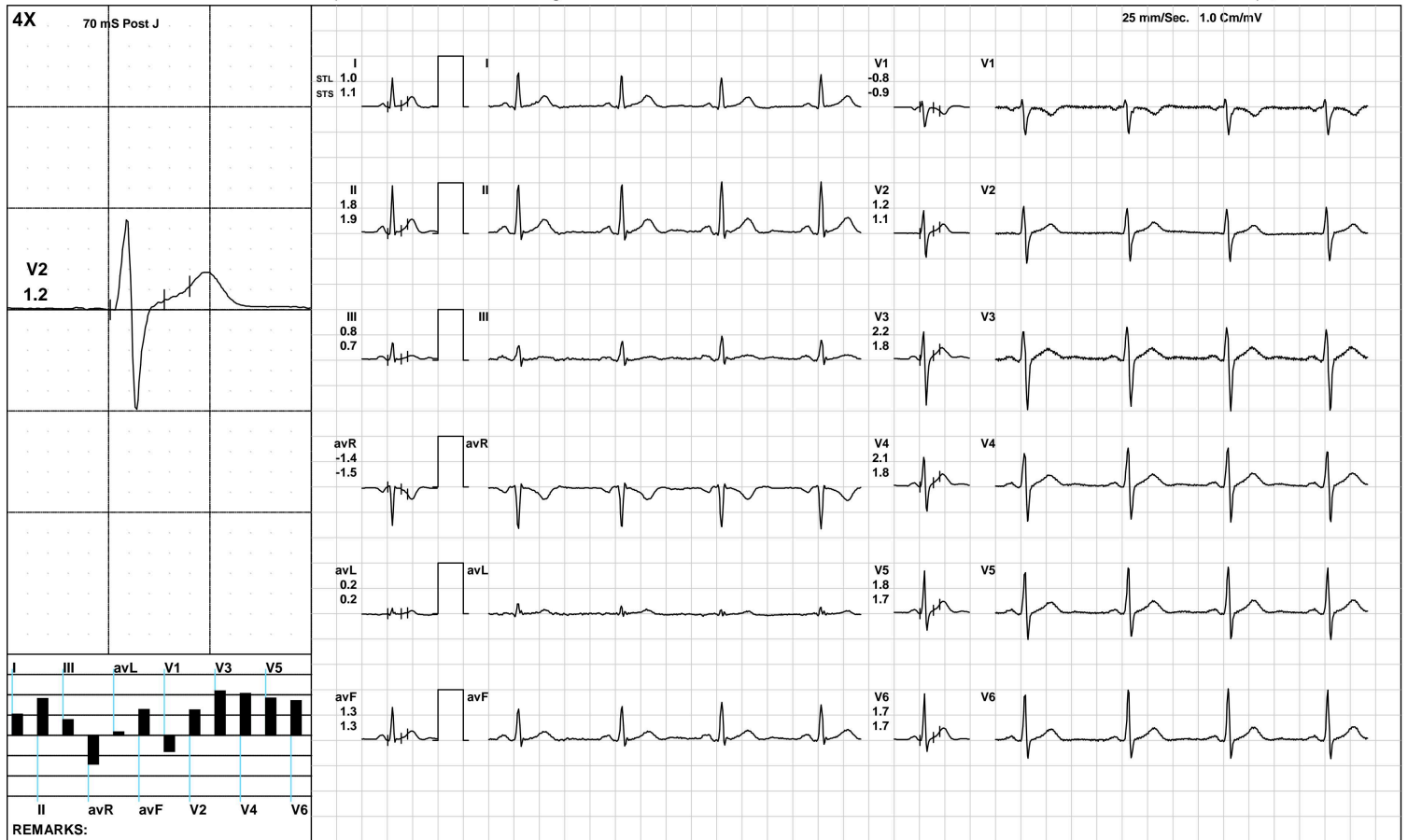
Supine



2561 / MR. ABHJEET KUMAR / 28 Yrs / M / 178 Cms / 76 Kg / HR : 74

Date: 09-Mar-2024 03:50:54 PM METS: 1.0/ 74 bpm 38% of THR BP: 110/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:05 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

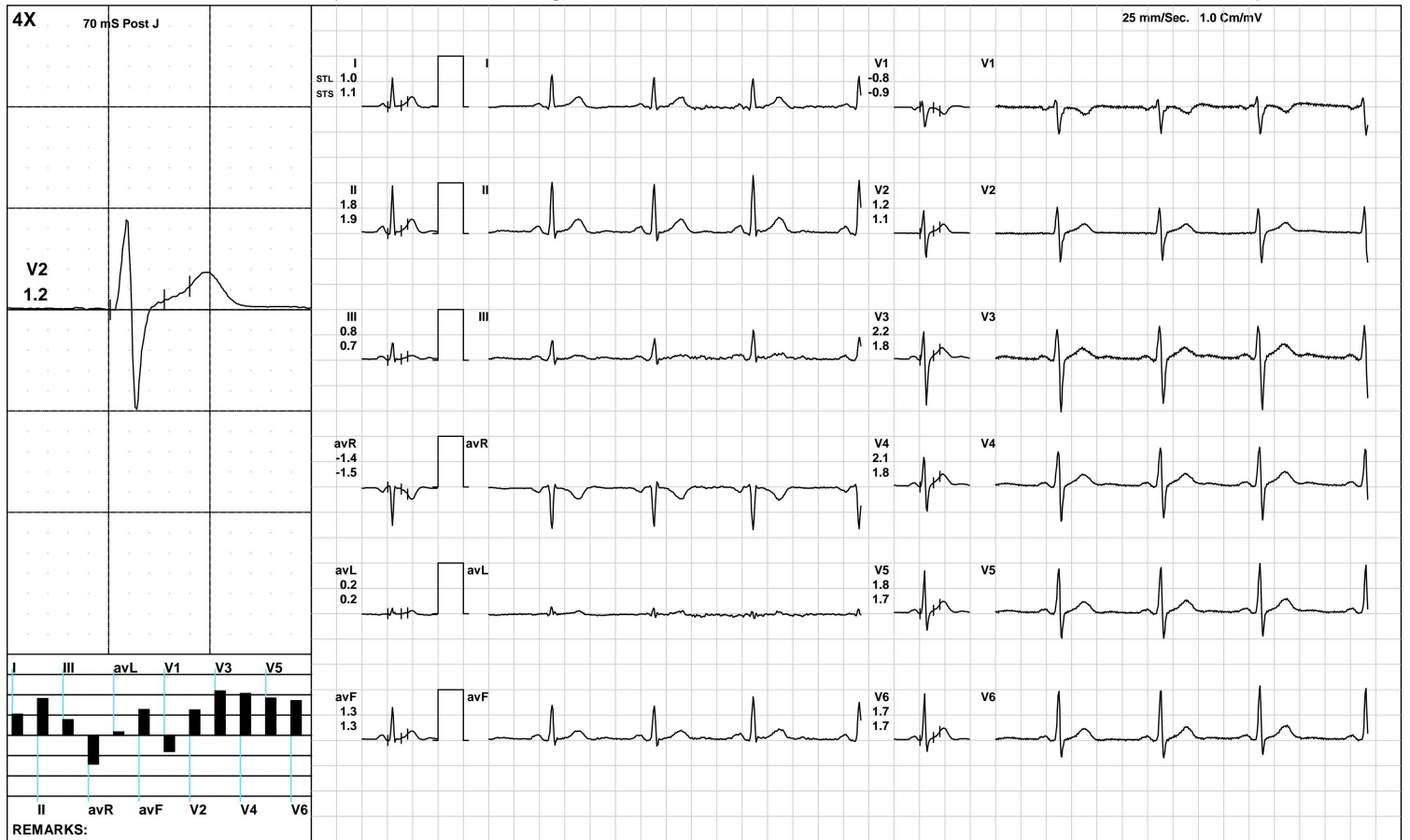
Standing



2561 / MR. ABHJEET KUMAR / 28 Yrs / M / 178 Cms / 76 Kg / HR : 72

Date: 09-Mar-2024 03:50:54 PM METS: 1.0/ 72 bpm 37% of THR BP: 110/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:08 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

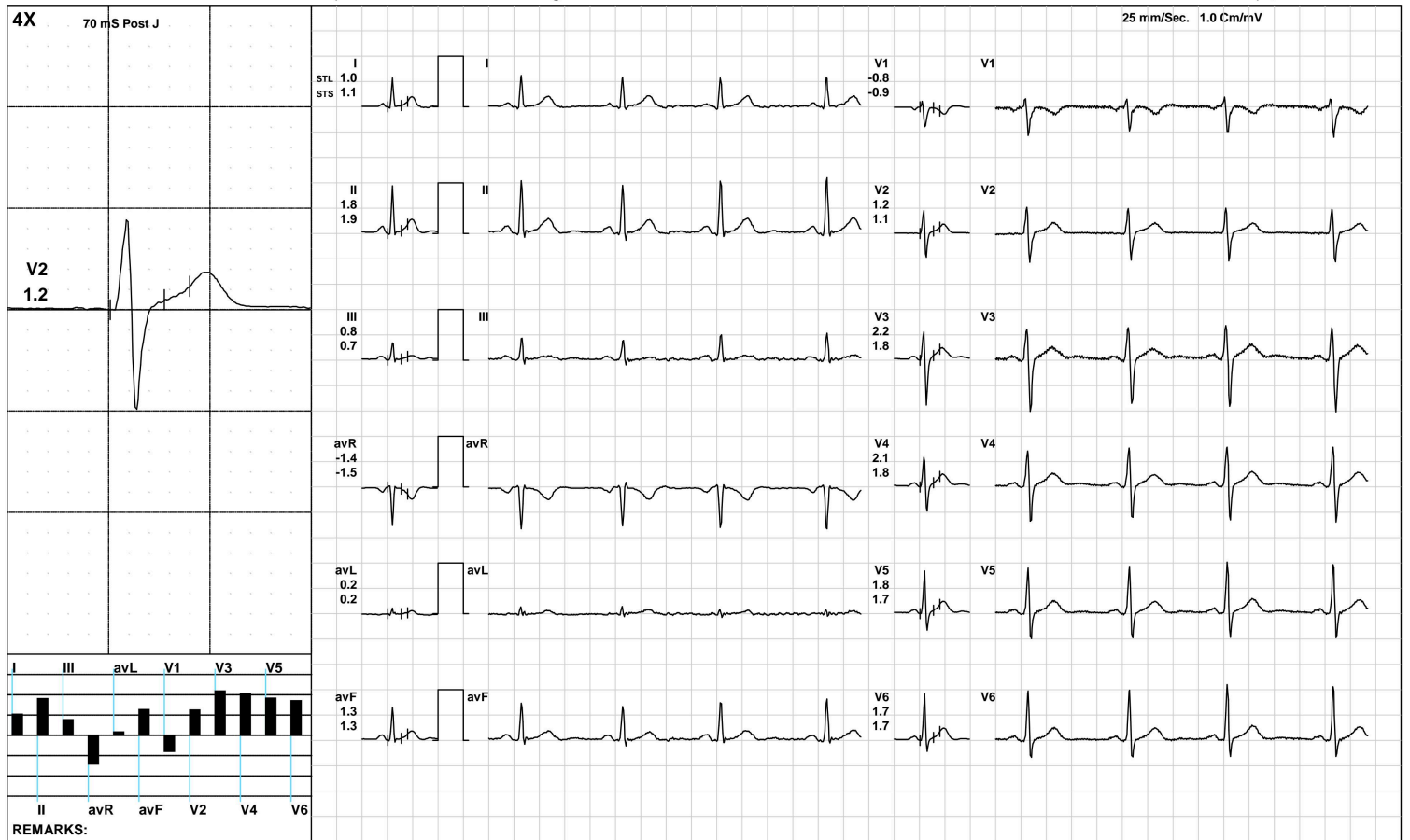
AAROGYAM DIAGNOSTICS



2561 / MR. ABHJEET KUMAR / 28 Yrs / M / 178 Cms / 76 Kg / HR : 71

Date: 09-Mar-2024 03:50:54 PM METS: 1.0/ 71 bpm 36% of THR BP: 110/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:14 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

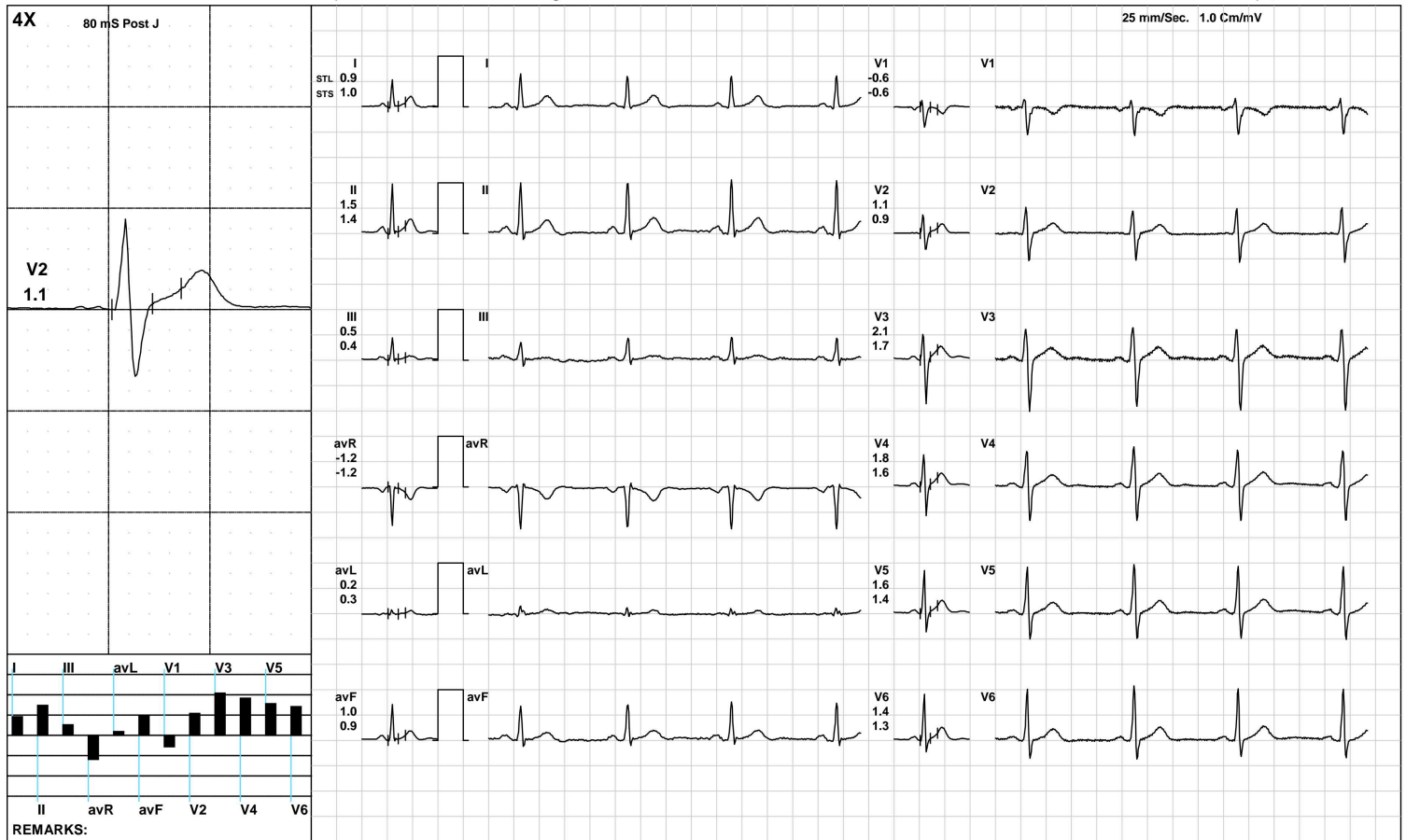
Warm Up



2561 / MR. ABHJEET KUMAR / 28 Yrs / M / 178 Cms / 76 Kg / HR : 73

Date: 09-Mar-2024 03:50:54 PM METS: 1.0/ 73 bpm 38% of THR BP: 110/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:21 1.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

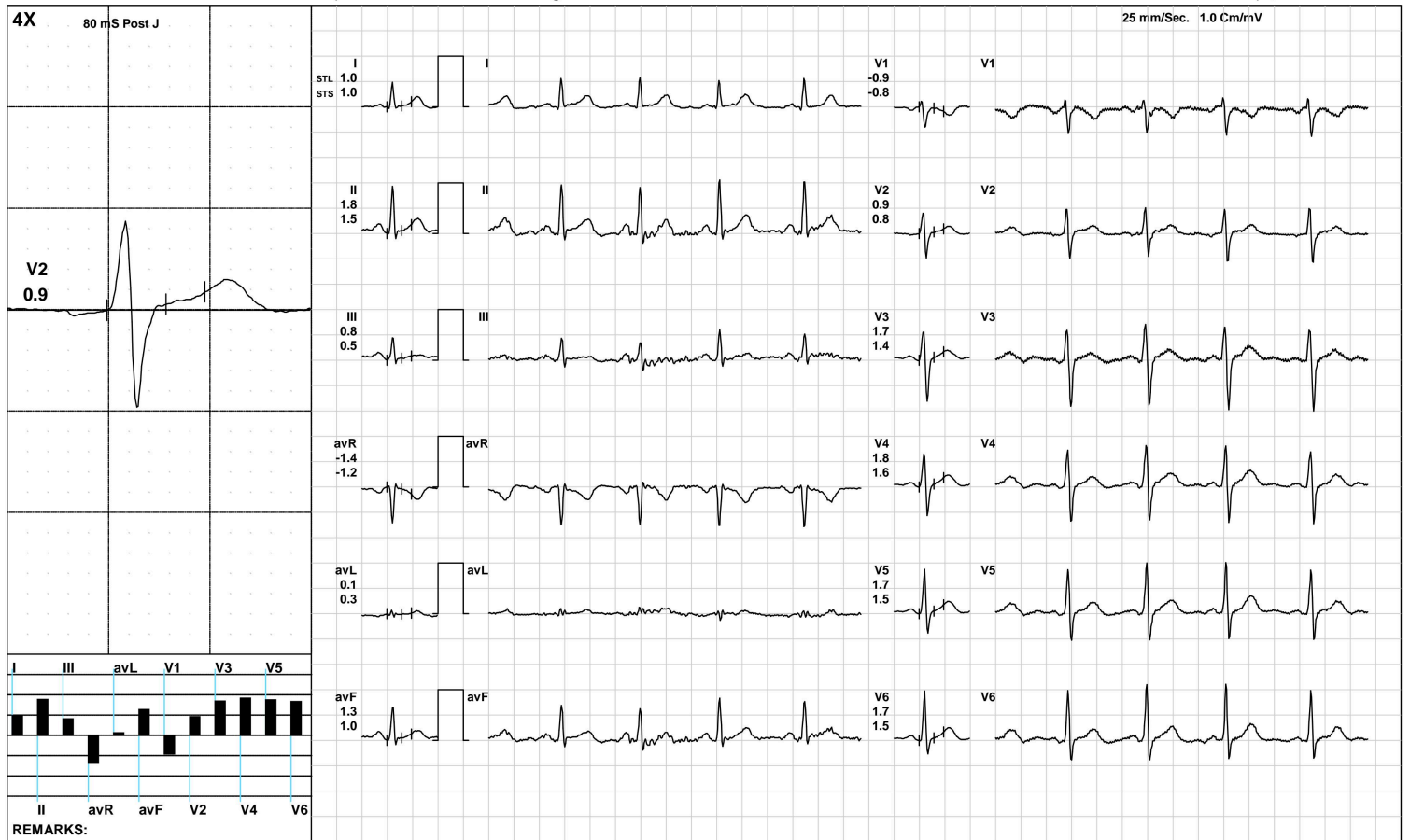
ExStart



2561 / MR. ABHJEET KUMAR / 28 Yrs / M / 178 Cms / 76 Kg / HR : 90

Date: 09-Mar-2024 03:50:54 PM METS: 1.1/ 90 bpm 46% of THR BP: 110/80 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

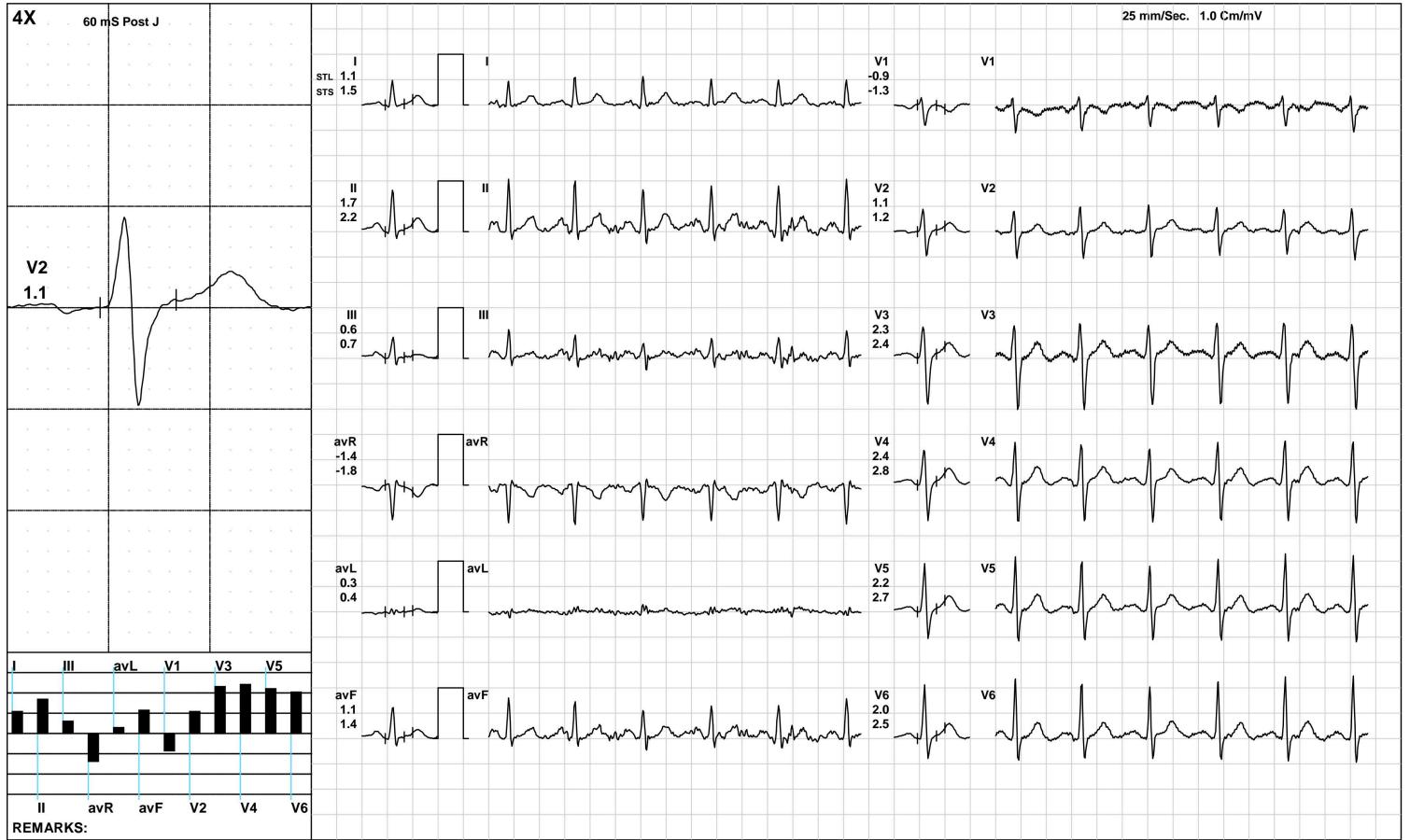
BRUCE/Stage 1(3:00)



2561 / MR. ABHJEET KUMAR / 28 Yrs / M / 178 Cms / 76 Kg / HR : 110

Date: 09-Mar-2024 03:50:54 PM METS: 4.7/ 110 bpm 57% of THR BP: 115/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 03:00 1.7 mph, 10.0%



AAROGYAM DIAGNOSTICS

BRUCE/Stage 2(3:00)



2561 / MR. ABHJEET KUMAR / 28 Yrs / M / 178 Cms / 76 Kg / HR : 136

Date: 09-Mar-2024 03:50:54 PM METS: 7.1/ 136 bpm 70% of THR BP: 120/90 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

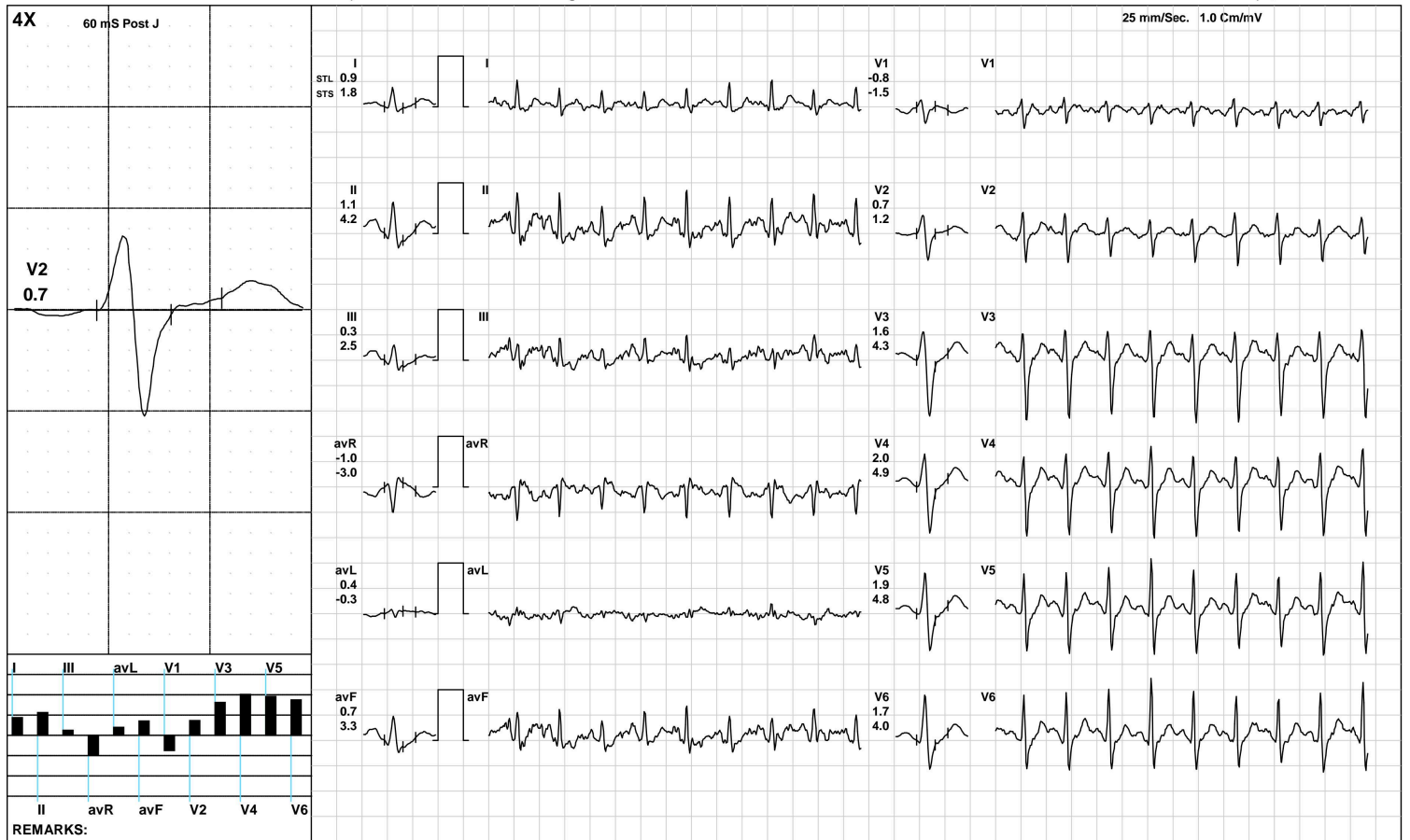
BRUCE:/Stage 3(3:00)



2561 / MR. ABHJEET KUMAR / 28 Yrs / M / 178 Cms / 76 Kg / HR : 176

Date: 09-Mar-2024 03:50:54 PM METS: 10.2/ 176 bpm 91% of THR BP: 125/95 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

AAROGYAM DIAGNOSTICS

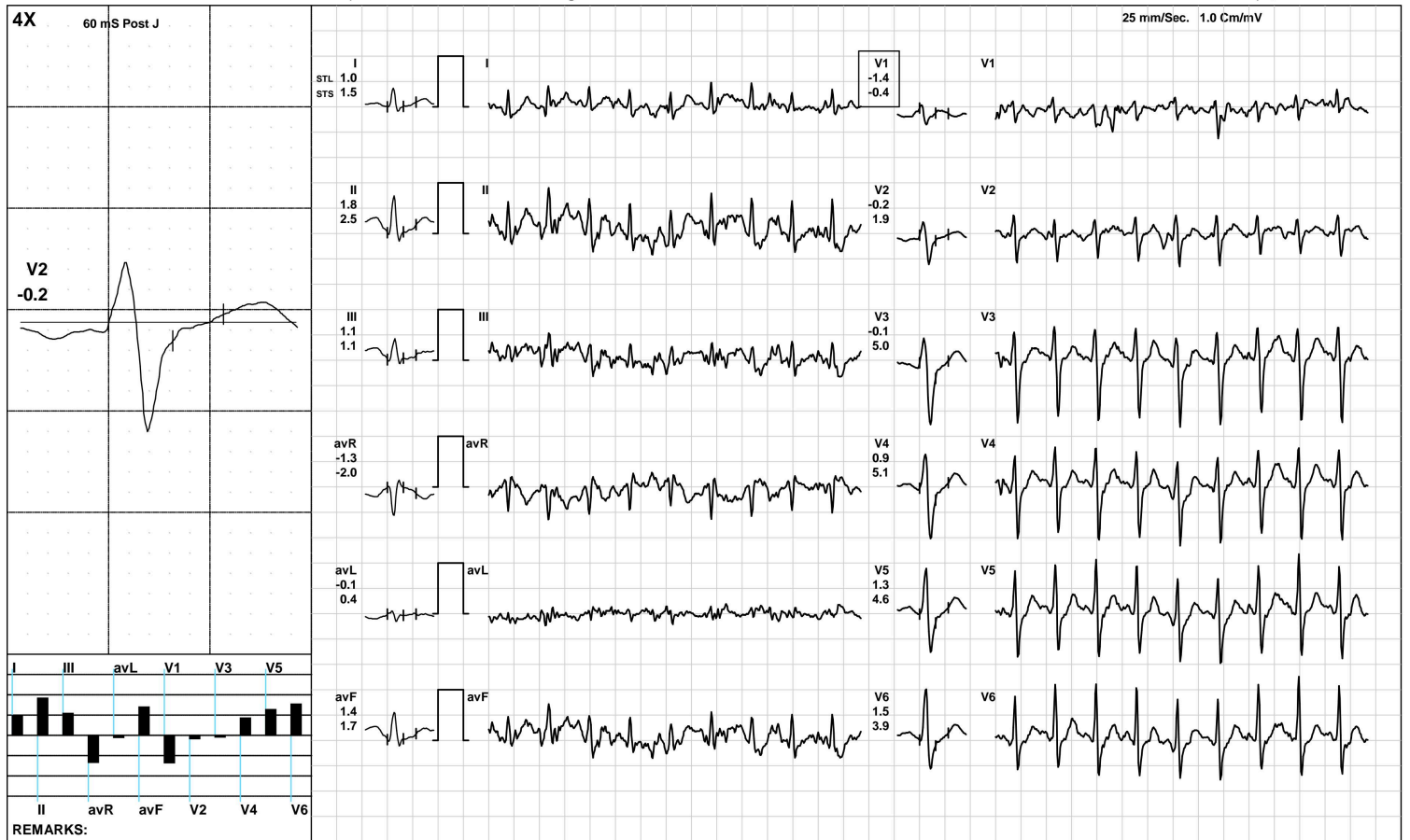
PeakEx



2561 / MR. ABHJEET KUMAR / 28 Yrs / M / 178 Cms / 76 Kg / HR : 185

Date: 09-Mar-2024 03:50:54 PM METS: 11.0/ 185 bpm 96% of THR BP: 125/95 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:45 4.2 mph, 16.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

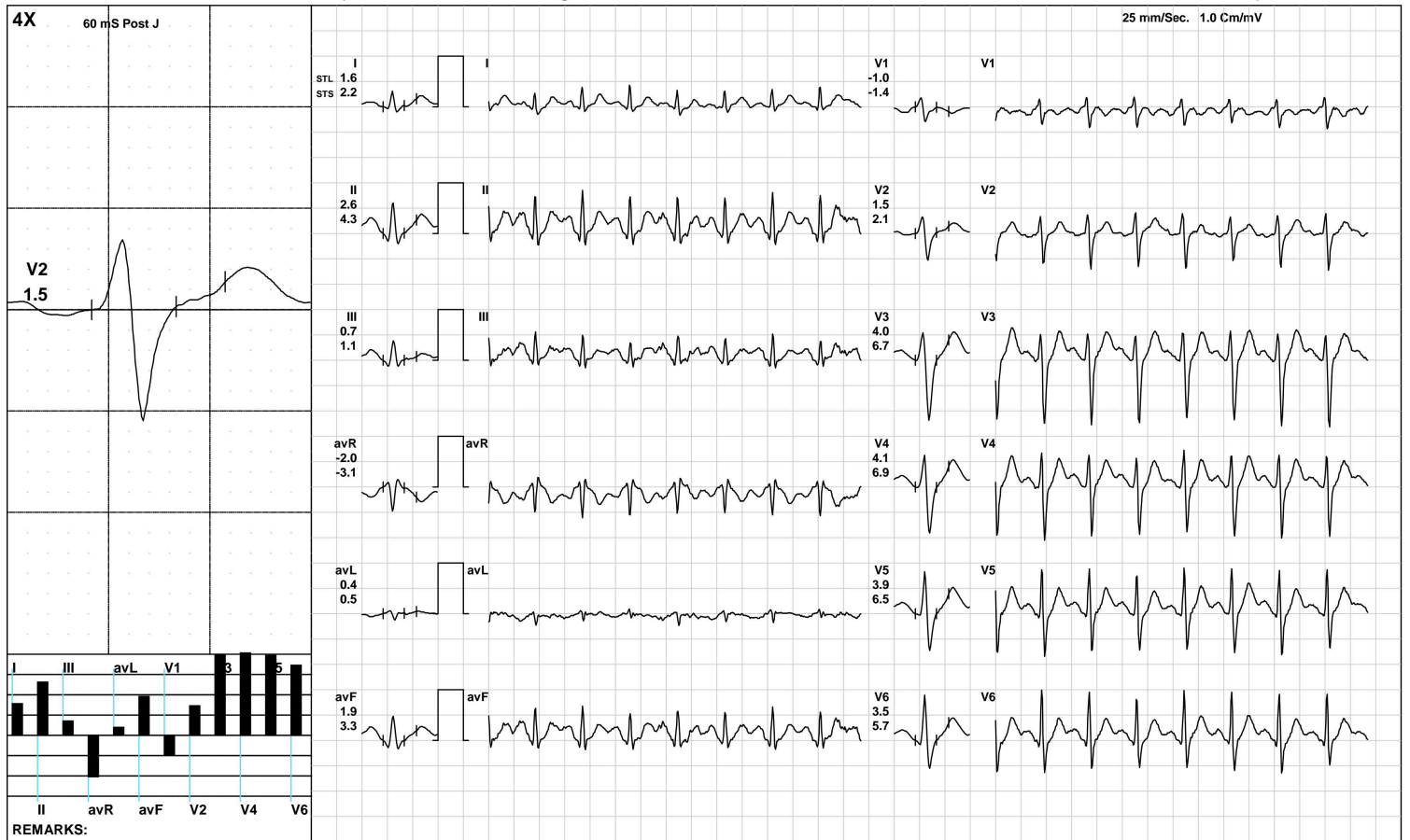
Recovery(1:00)



2561 / MR. ABHJEET KUMAR / 28 Yrs / M / 178 Cms / 76 Kg / HR : 156

Date: 09-Mar-2024 03:50:54 PM METS: 4.3/ 156 bpm 81% of THR BP: 120/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:46 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

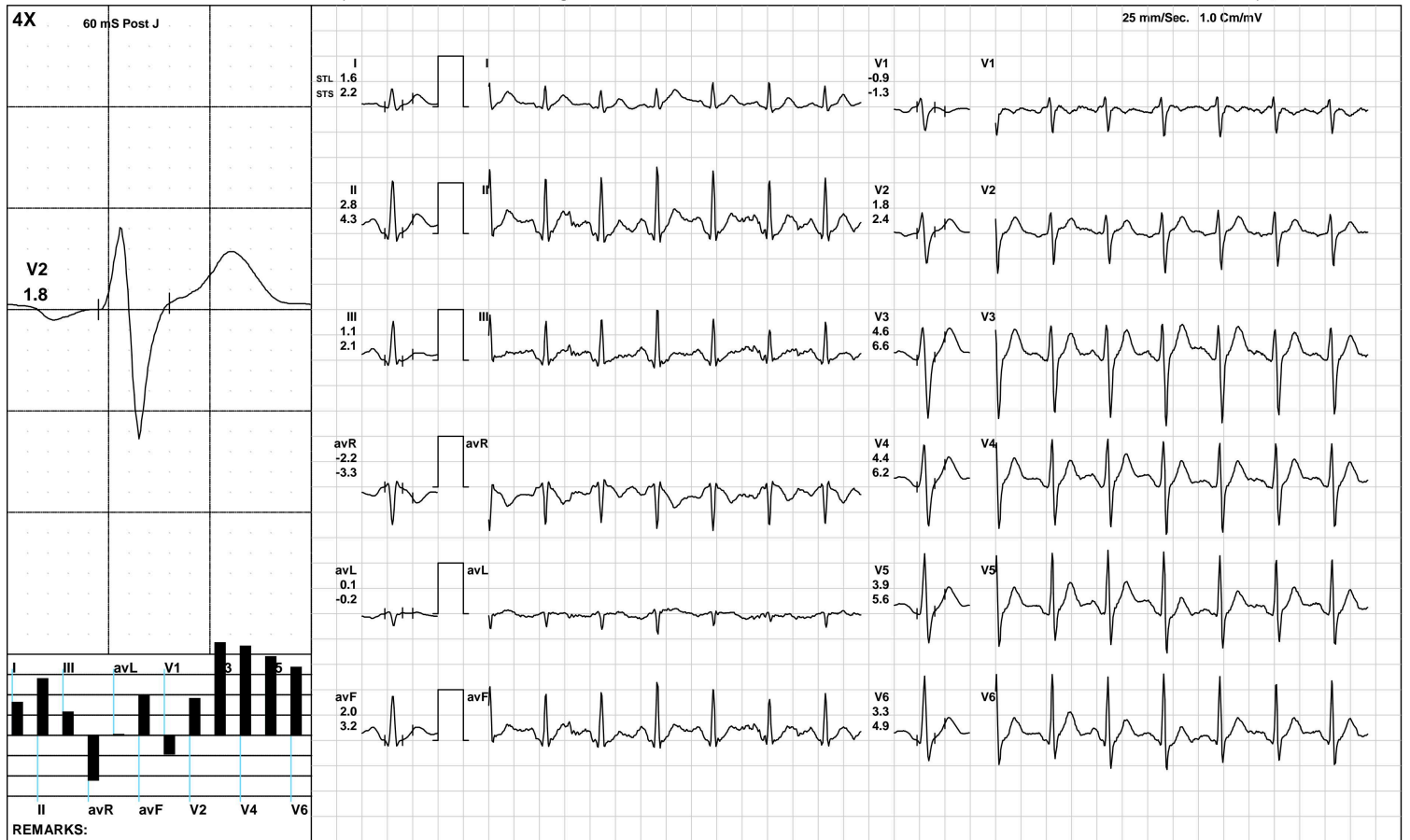
Recovery(2:00)



2561 / MR. ABHJEET KUMAR / 28 Yrs / M / 178 Cms / 76 Kg / HR : 133

Date: 09-Mar-2024 03:50:54 PM METS: 1.0/ 133 bpm 69% of THR BP: 115/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:46 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

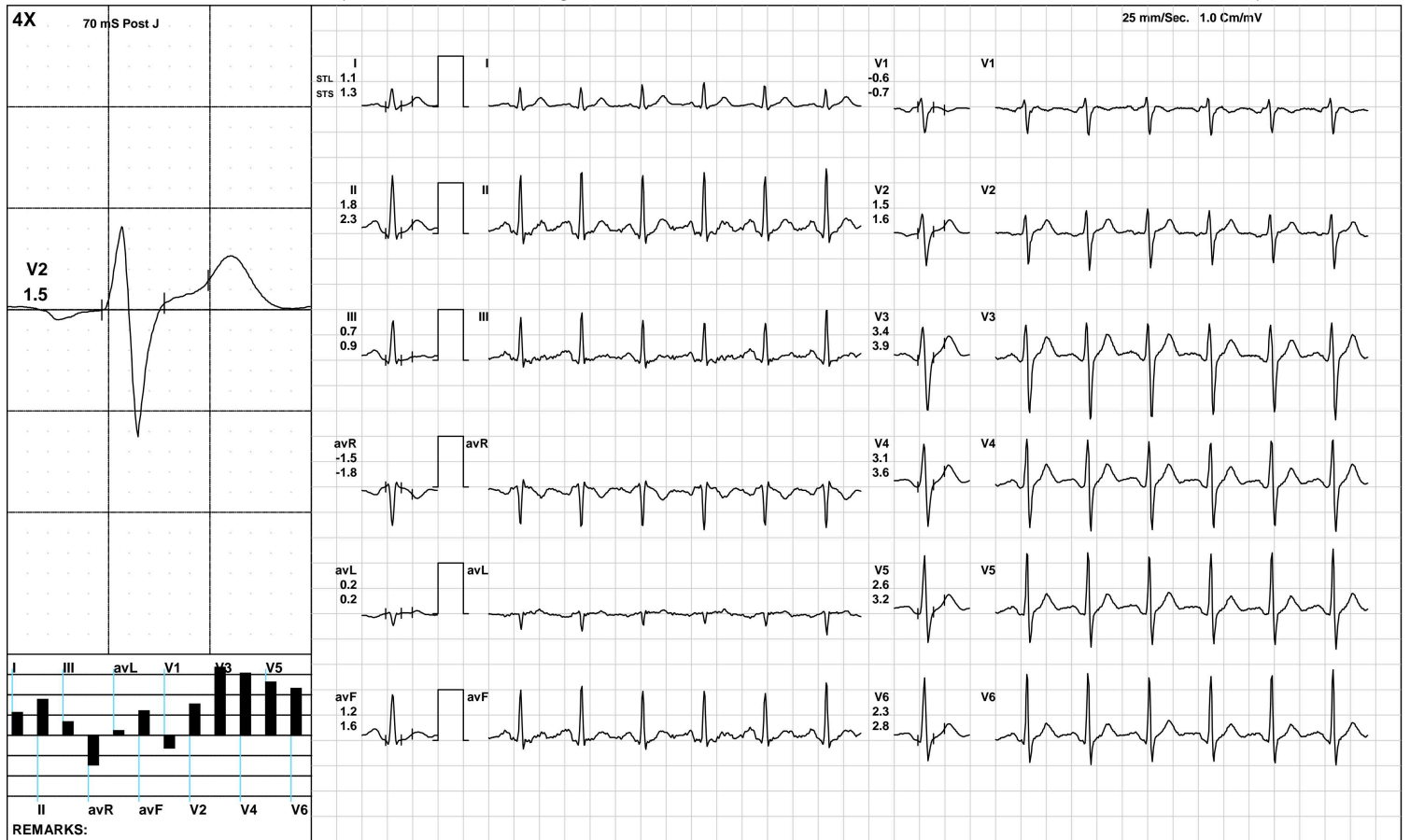
Recovery(3:26)



2561 / MR. ABHJEET KUMAR / 28 Yrs / M / 178 Cms / 76 Kg / HR : 120

Date: 09-Mar-2024 03:50:54 PM METS: 1.0/ 120 bpm 62% of THR BP: 110/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:46 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

ST Measurements



2561 / MR. ABHJEET KUMAR / 28 Yrs / M / 178 Cms / 76 Kg / HR : 66

Date: 09-Mar-2024 03:50:54 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	1.0	1.8	0.8	-1.4	0.2	1.3	-0.8	1.2	2.2	2.1	1.8	1.7	1.1	1.9	0.7	-1.5	0.2	1.3	-0.9	1.1	1.8	1.8	1.7	1.7	
70 @mS Standing	1.0	1.8	0.8	-1.4	0.2	1.3	-0.8	1.2	2.2	2.1	1.8	1.7	1.1	1.9	0.7	-1.5	0.2	1.3	-0.9	1.1	1.8	1.8	1.7	1.7	
HV	1.0	1.8	0.8	-1.4	0.2	1.3	-0.8	1.2	2.2	2.1	1.8	1.7	1.1	1.9	0.7	-1.5	0.2	1.3	-0.9	1.1	1.8	1.8	1.7	1.7	
Warm Up	1.0	1.8	0.8	-1.4	0.2	1.3	-0.8	1.2	2.2	2.1	1.8	1.7	1.1	1.9	0.7	-1.5	0.2	1.3	-0.9	1.1	1.8	1.8	1.7	1.7	
ExStart	0.9	1.4	0.5	-1.2	0.2	1.0	-0.3	1.2	2.1	2.2	2.1	2.0	0.8	1.3	0.5	-1.0	0.1	0.9	-0.3	0.8	1.8	1.9	1.8	1.6	
Stage 1	1.0	1.7	0.8	-1.4	0.1	1.3	-0.7	1.0	2.3	2.4	2.2	2.0	1.1	1.7	0.6	-1.4	0.3	1.1	-0.6	1.1	2.4	2.5	2.3	2.2	
Stage 2	0.8	1.1	0.3	-1.0	0.3	0.7	-0.6	0.7	1.5	1.5	1.3	1.2	1.3	2.0	0.7	-1.6	0.3	1.3	-0.9	1.1	2.4	2.5	2.4	2.0	
Stage 3	0.4	-0.7	-1.1	0.2	0.7	-0.9	0.2	1.5	1.5	1.3	1.0	0.8	2.0	4.8	2.8	-3.4	-0.4	3.8	-1.7	1.6	5.0	5.3	5.2	4.8	
PeakEx	1.0	1.8	1.1	-1.3	-0.1	1.4	-1.4	-0.2	-0.1	0.9	1.3	1.5	1.5	2.5	1.1	-2.0	0.4	1.7	-0.4	1.9	5.0	5.1	4.6	3.9	
Recovery	1.6	2.6	0.7	-2.0	0.4	1.9	-1.0	1.5	4.0	4.1	3.9	3.5	2.2	4.3	1.1	-3.1	0.5	3.3	-1.4	2.1	6.7	6.9	6.5	5.7	
Recovery	1.6	2.8	1.1	-2.2	0.1	2.0	-0.9	1.8	4.6	4.4	3.9	3.3	2.2	4.3	2.1	-3.3	-0.2	3.2	-1.3	2.4	6.6	6.2	5.6	4.9	
Recovery	1.1	1.8	0.7	-1.5	0.2	1.2	-0.6	1.5	3.4	3.1	2.6	2.3	1.3	2.3	0.9	-1.8	0.2	1.6	-0.7	1.6	3.9	3.6	3.2	2.8	

		I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
STI(μ Vs)	Supine	8.0	12.4	4.5	-10.2	1.8	8.5	-5.7	8.3	12.4	12.5	11.6	11.1
	Standing	8.0	12.4	4.5	-10.2	1.8	8.5	-5.7	8.3	12.4	12.5	11.6	11.1
	HV	8.0	12.4	4.5	-10.2	1.8	8.5	-5.7	8.3	12.4	12.5	11.6	11.1
	Warm Up	8.0	12.4	4.5	-10.2	1.8	8.5	-5.7	8.3	12.4	12.5	11.6	11.1
	ExStart	8.1	11.8	3.8	-10.0	2.2	7.8	-3.9	9.6	15.3	16.1	15.5	15.2
	Stage 1	6.2	11.7	5.6	-9.0	0.4	8.7	-4.7	6.3	14.2	14.9	13.7	12.5
	Stage 2	2.6	3.2	0.6	-3.0	1.1	2.0	-1.7	2.5	5.1	5.1	4.5	4.0
	Stage 3	-1.9	-13.5	-11.5	7.7	4.8	-12.5	5.1	5.0	-1.6	-3.2	-4.3	-4.6
	PeakEx	1.9	4.0	2.6	-2.6	-1.1	3.3	-5.4	-4.6	-8.5	-3.7	-0.7	1.4
	Recovery	3.9	7.5	2.1	-5.4	0.8	5.8	-2.5	4.0	10.1	9.9	9.8	8.7
	Recovery	6.0	9.6	3.5	-7.8	0.6	6.6	-3.1	6.8	16.5	16.1	13.9	12.1
	Recovery	5.5	8.1	2.6	-6.8	1.5	5.3	-2.7	8.3	16.8	15.2	12.9	11.4

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	93	104	92	46	428	184	1036	-886	300	-22	V1	-83	0.00	0	0
01:00	103	210	90	46	415	169	1029	-892	280	-21	V1	-54	0.00	0	0
01:30	104	198	92	47	432	200	1099	-945	288	-16	V1	-60	0.00	0	0
02:00	103	188	88	51	311	193	1185	-932	308	-21	V1	-76	0.00	0	0
02:30	105	178	70	46	425	181	1151	-933	322	-16	V1	-68	0.00	0	0
03:00	110	182	68	50	425	201	1122	-966	321	-116	V1	-57	0.00	0	0
03:30	115	174	92	47	401	199	1134	-965	336	-18	V1	-85	0.00	0	0
04:00	120	174	92	-39	401	1907	2224	-1713	2224	-1052	V3	-134	0.00	0	0
04:30	123	156	88	51	469	-3421	1169	-990	-3591	-5	avL	-200	0.00	0	0
05:00	127	124	70	58	442	225	1176	-999	295	-92	V1	-60	0.00	0	0
05:30	128	134	66	56	437	248	1212	-1027	289	-122	V1	-79	0.00	0	0
06:00	135	134	66	61	437	238	1223	-1033	277	-122	V1	-79	0.00	0	0
06:30	140	128	68	61	437	297	1214	-1031	280	-93	V1	-58	0.00	0	0
07:00	154	114	66	59	317	265	1136	-1198	251	-304	V6	-51	0.00	0	0
07:30	162	112	68	55	414	276	1128	-1057	234	-64	V1	-37	0.00	0	0
08:00	169	104	68	55	417	242	1075	-1080	244	-96	II	-44	0.00	0	0
08:30	169	100	68	54	422	242	1087	-1093	261	-165	I	-94	0.00	0	0
09:00	173	102	68	52	325	312	1054	-1091	345	-95	V1	-71	0.00	0	0
09:30	178	90	64	41	321	304	975	-1119	370	-49	V1	-51	0.00	0	0
10:00	183	82	64	41	319	262	971	-1162	354	-81	III	-42	0.00	0	0
10:30	176	86	64	51	321	309	854	-1210	443	-89	V1	-56	0.00	0	0
11:00	162	102	64	58	406	317	934	-1240	539	-91	V1	-75	0.00	0	0
11:30	144	118	62	65	422	332	1086	-1196	606	-86	V1	-68	0.00	0	0
12:00	133	96	64	69	414	311	1289	-1164	606	-104	V1	-59	0.00	0	0
12:30	129	136	86	68	429	281	1257	-1153	589	-37	V1	-123	0.00	0	0

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)
13 : 00	129	104	86	71	414	285	1258	-1151	541	-22	V1	-114	0.00	0
13 : 30	122	98	88	68	413	254	1288	-1118	462	-24	V1	-98	0.00	0



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9264278360, 9065875700, 8789391403

info@aarogyamdiagnostics.com

www.aarogyamdiagnostics.com

Date	09/03/2024	Srl No.	29	Patient Id	2403090029
Name	Mr. ABHIJEET KUMAR	Age	28 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
BOB			
HB A1C	5.3	%	

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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Date	09/03/2024	Srl No.	29	Patient Id	2403090029
Name	Mr. ABHIJEET KUMAR	Age	28 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	14.6	gm/dl	13.5 - 18.0
TOTAL LEUCOCYTE COUNT (TLC)	6,700	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	66	%	40 - 75
LYMPHOCYTE	29	%	20 - 45
EOSINOPHIL	01	%	01 - 06
MONOCYTE	04	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN's METHOD)	12	mm/1st hr.	0 - 15
R B C COUNT	4.84	Millions/cmm	4.5 - 5.5
P.C.V / HAEMATOCRIT	43.8	%	40 - 54
M C V	90.5	fl.	80 - 100
M C H	30.17	Picogram	27.0 - 31.0
M C H C	33.3	gm/dl	33 - 37
PLATELET COUNT	2.32	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"B"		
RH TYPING	POSITIVE		
BLOOD SUGAR FASTING	101.2	mg/dl	70 - 110
SERUM CREATININE	0.96	mg%	0.7 - 1.4
BLOOD UREA	19.9	mg /dl	15.0 - 45.0
SERUM URIC ACID	3.6	mg%	3.4 - 7.0

LIVER FUNCTION TEST (LFT)



Date	09/03/2024	Srl No.	29	Patient Id	2403090029
Name	Mr. ABHIJEET KUMAR	Age	28 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
BILIRUBIN TOTAL	0.64	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.21	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.43	mg/dl	0.00 - 0.70
TOTAL PROTEIN	7.5	gm/dl	6.6 - 8.3
ALBUMIN	4.2	gm/dl	3.4 - 5.2
GLOBULIN	3.3	gm/dl	2.3 - 3.5
A/G RATIO	1.273		
SGOT	29.3	IU/L	5 - 40
SGPT	39.4	IU/L	5.0 - 55.0
ALKALINE PHOSPHATASE IFCC Method	77.1	U/L	40.0 - 130.0
GAMMA GT	21.6	IU/L	8.0 - 71.0

LFT INTERPRET

LIPID PROFILE

TRIGLYCERIDES	81.1	mg/dL	25.0 - 165.0
TOTAL CHOLESTEROL	177.9	mg/dL	29.0 - 199.0
H D L CHOLESTEROL DIRECT	49.9	mg/dL	35.1 - 88.0
V L D L	16.22	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	111.78	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	3.565		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	2.24		0.00 - 3.55
THYROID PROFILE			
QUANTITY	20	ml.	



Date	09/03/2024	Srl No.	29	Patient Id	2403090029
Name	Mr. ABHIJEET KUMAR	Age	28 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	1-2	/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.



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Name	Mr. ABHIJEET KUMAR	Age	28 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 ****

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