



भारत सरकार
GOVERNMENT OF INDIA



विशाल कुमार
Vishal Kumar
जन्म तिथि/ DOB: 02/01/1987
पुरुष / MALE



7223 5969 4249

आधार-आम आदमी का अधिकार

10

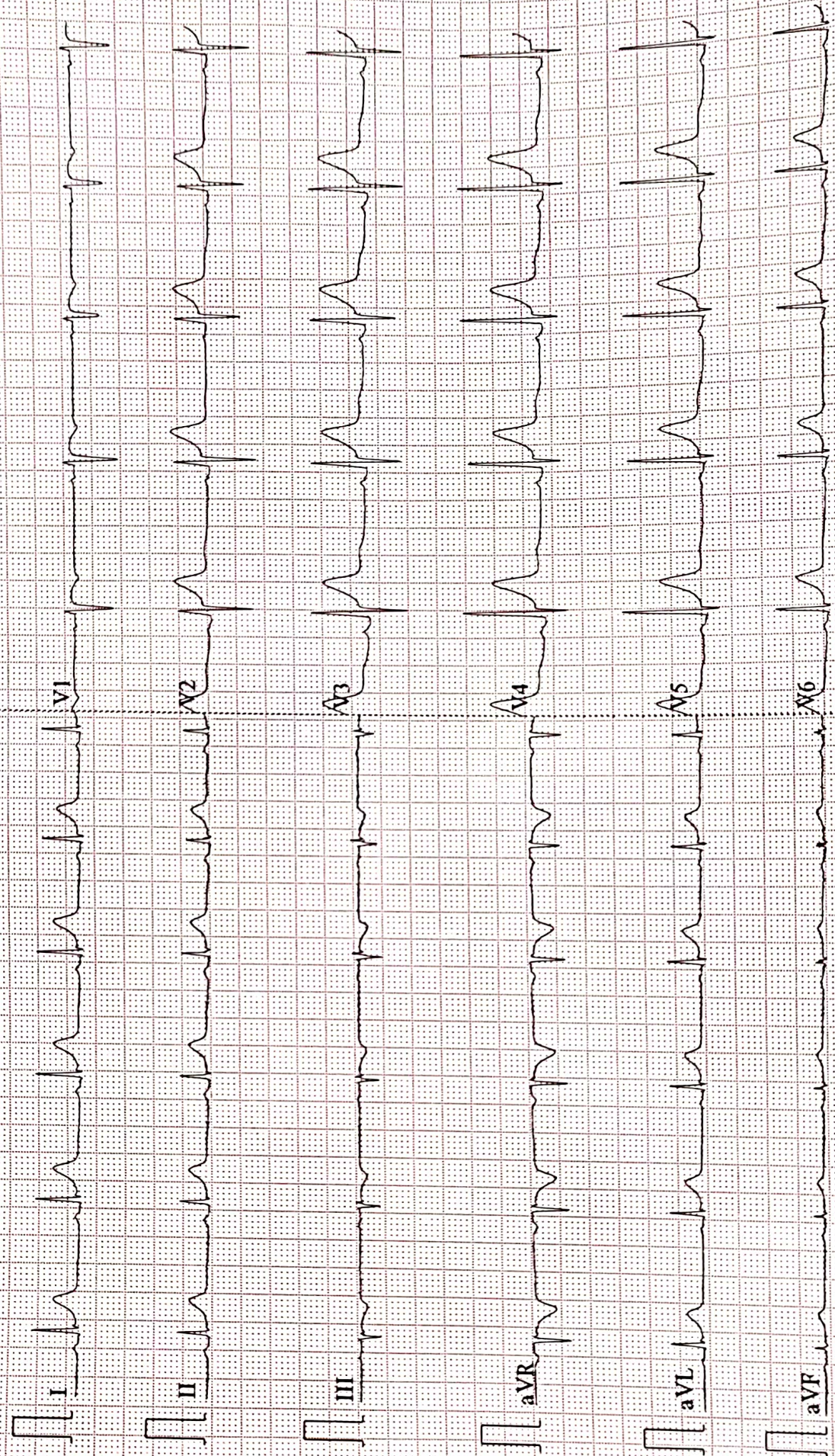
...

VISHAL KUMAR
Male 37Years

Diagnosis Information:
Sinus Arrhythmia
Abnormal Q Wave(III)

HR : 64 bpm
P : 86 ms
PR : 144 ms
QRS : 78 ms
QT/QTc : 345/357 ms
PQRST : 48/4/15 °
RV5/SV1 : 1.31/0.556 mV

Ref-Phys :
Report Confirmed by:





Name :- Vishal Kumar
Refd by :- Corporate

Age/Sex:- 37Yrs/M
Date :-09/03/24

Thanks for referral.

REPORT OF USG OF WHOLE ABDOMEN

- Liver** :- Normal in size(13.4cm) 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 (10.0 cm) 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 10.2 cm and Left Kidney measures 10.4cm.
- Ureters** :- Ureters are normal.
- U. Bladder**:- It is echofree. No evidence of calculus, mass or diverticulum is seen.
- Prostate** :- Normal in size (15.7 cc) & echotexture.
- Others** :- No ascites or abdominal adenopathy is seen.
No free subphrenic / basal pleural space collection is seen.

IMPRESSION:-

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



40304100160

TEST REPORT

Reg.No : 40304100160	Reg.Date : 10-Mar-2024 12:52	Collection : 10-Mar-2024 12:52
Name : VISHAL KUMAR		Received : 10-Mar-2024 12:52
Age : 37 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>	1.12	ng/mL	0.70 - 2.04
T4 (Thyroxine), Total <small>CMIA</small>	7.45	µg/dL	4.6 - 10.5
TSH (Thyroid stimulating hormone) <small>CMIA</small>	4.105	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

2554 / VISHAL KUMAR / 37 Yrs / M / 161 Cms / 72 Kg Date: 09-Mar-2024 Technician : RESHMA ALI

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	97	53 %	110/80	106	00	
Standing	00:08	0:01	00.0	00.0	01.0	73	40 %	110/80	080	00	
HV	00:11	0:01	00.0	00.0	01.0	083	45 %	110/80	091	00	
Warm Up	00:16	0:02	01.7	10.0	01.0	090	49 %	110/80	099	00	
ExStart	00:20	0:06	01.7	10.0	01.1	091	50 %	110/80	100	00	
BRUCE/ Stage 1	03:20	3:00	01.7	10.0	04.7	129	70 %	115/80	148	00	
BRUCE/ Stage 2	06:20	3:00	02.5	12.0	07.1	152	83 %	125/85	190	00	
BRUCE/ Stage 3	09:20	3:00	03.4	14.0	10.2	169	92 %	130/90	219	00	
PeakEx	09:26	0:07	01.1	00.0	10.3	176	96 %	130/90	228	00	
Recovery	10:25	1:00	01.1	00.0	04.3	152	83 %	125/85	190	00	
Recovery	11:25	2:00	01.1	00.0	01.0	127	69 %	125/85	158	00	
Recovery	12:38	3:12	01.1	00.0	01.0	119	65 %	120/80	142	00	

Findings :

Exercise Time : 09:07
Max HR Attained : 197 bpm 108% of Target 183
Max BP Attained : (Sys) 130/90
Max WorkLoad Attained : 10.3 Good response to induced stress
Max ST Dep Lead & Value : V5 & -1.2 mm in PeakEx mm
Test End Reasons : Test Complete

Report :

AAROGYAM DIAGNOSTICS

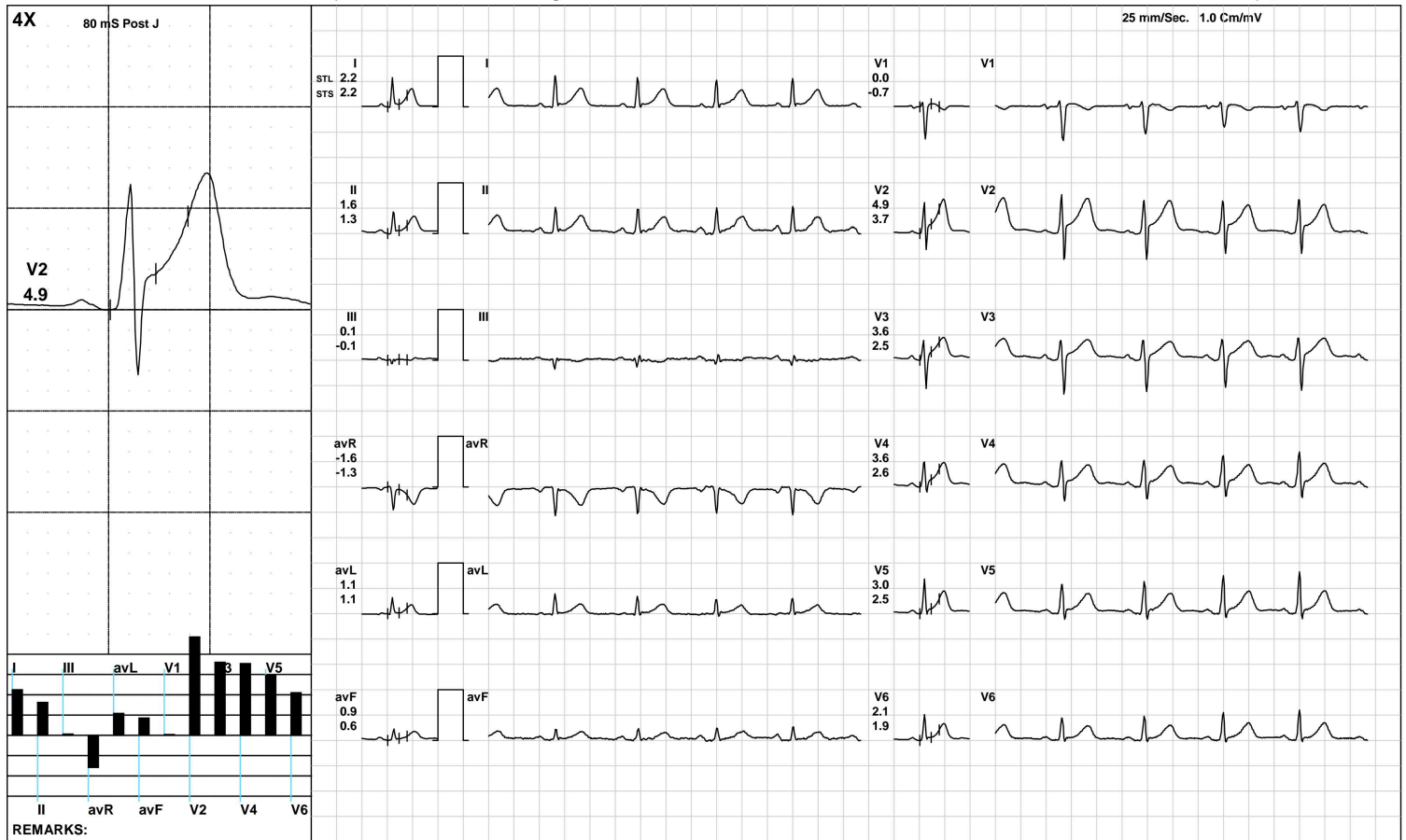
Supine



2554 / VISHAL KUMAR / 37 Yrs / M / 161 Cms / 72 Kg / HR : 97

Date: 09-Mar-2024 01:11:37 PM METS: 1.0/ 97 bpm 53% of THR BP: 110/80 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

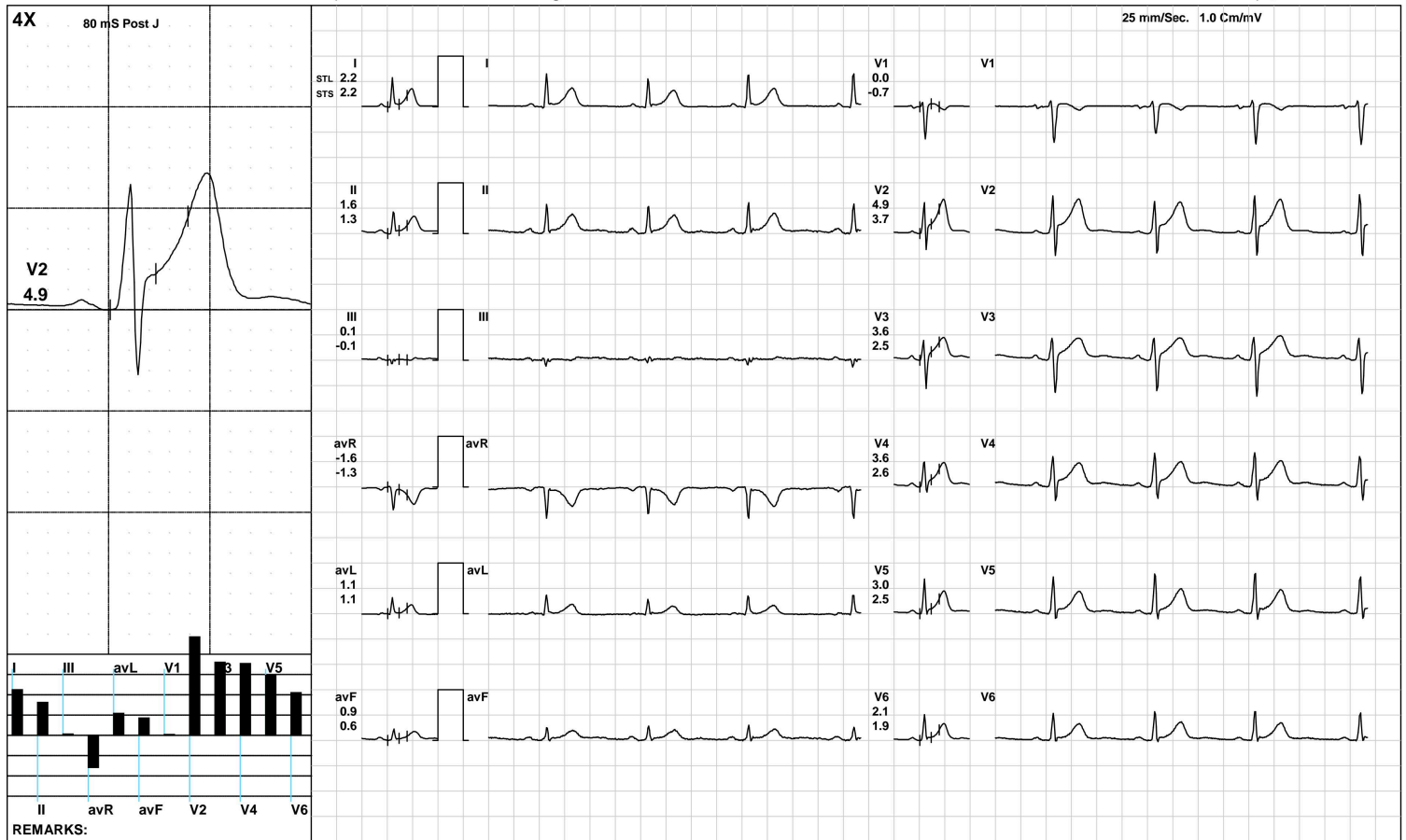
Standing



2554 / VISHAL KUMAR / 37 Yrs / M / 161 Cms / 72 Kg / HR : 73

Date: 09-Mar-2024 01:11:37 PM METS: 1.0/ 73 bpm 39% 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

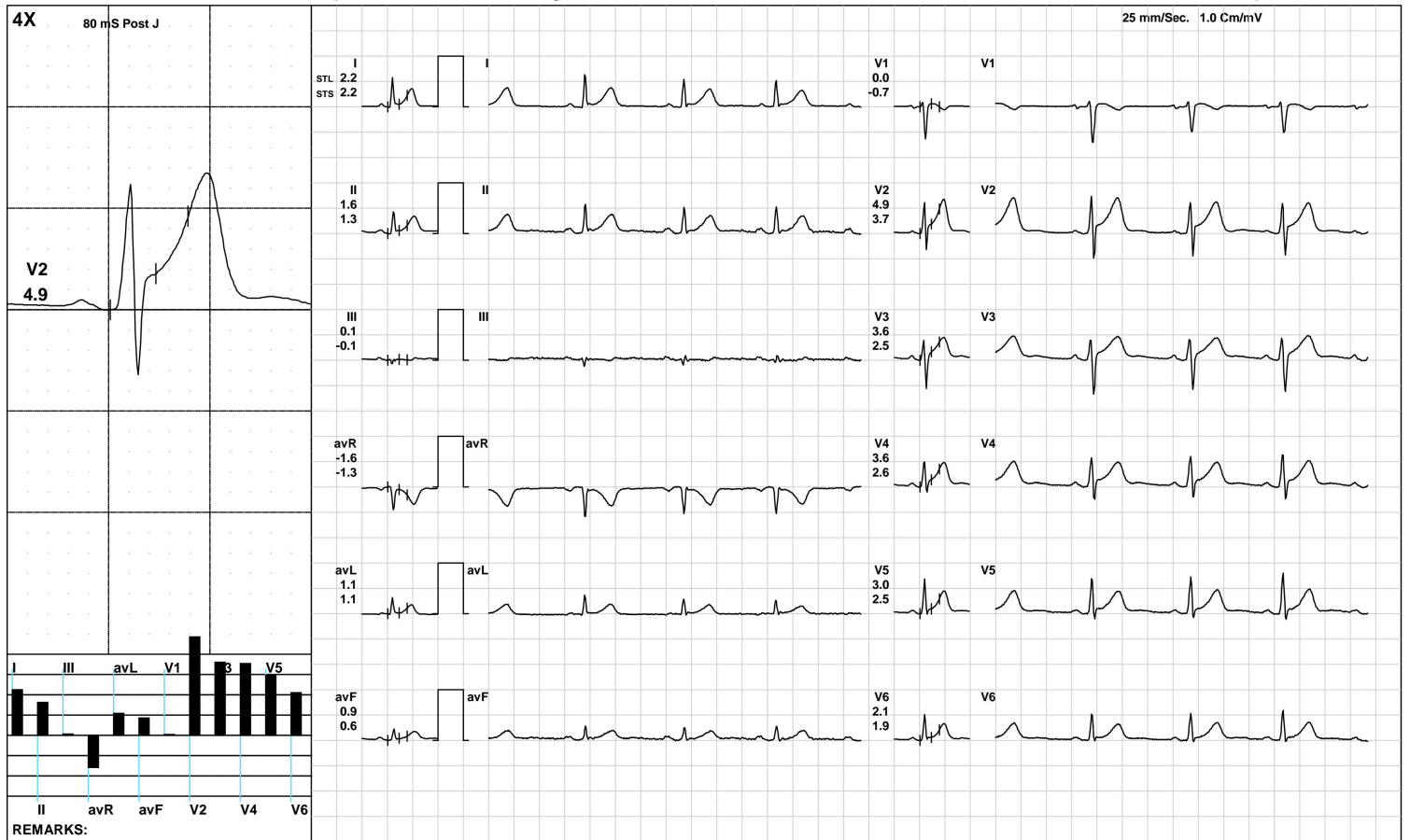
HV



2554 / VISHAL KUMAR / 37 Yrs / M / 161 Cms / 72 Kg / HR : 83

Date: 09-Mar-2024 01:11:37 PM METS: 1.0/ 83 bpm 45% of THR BP: 110/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:11 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

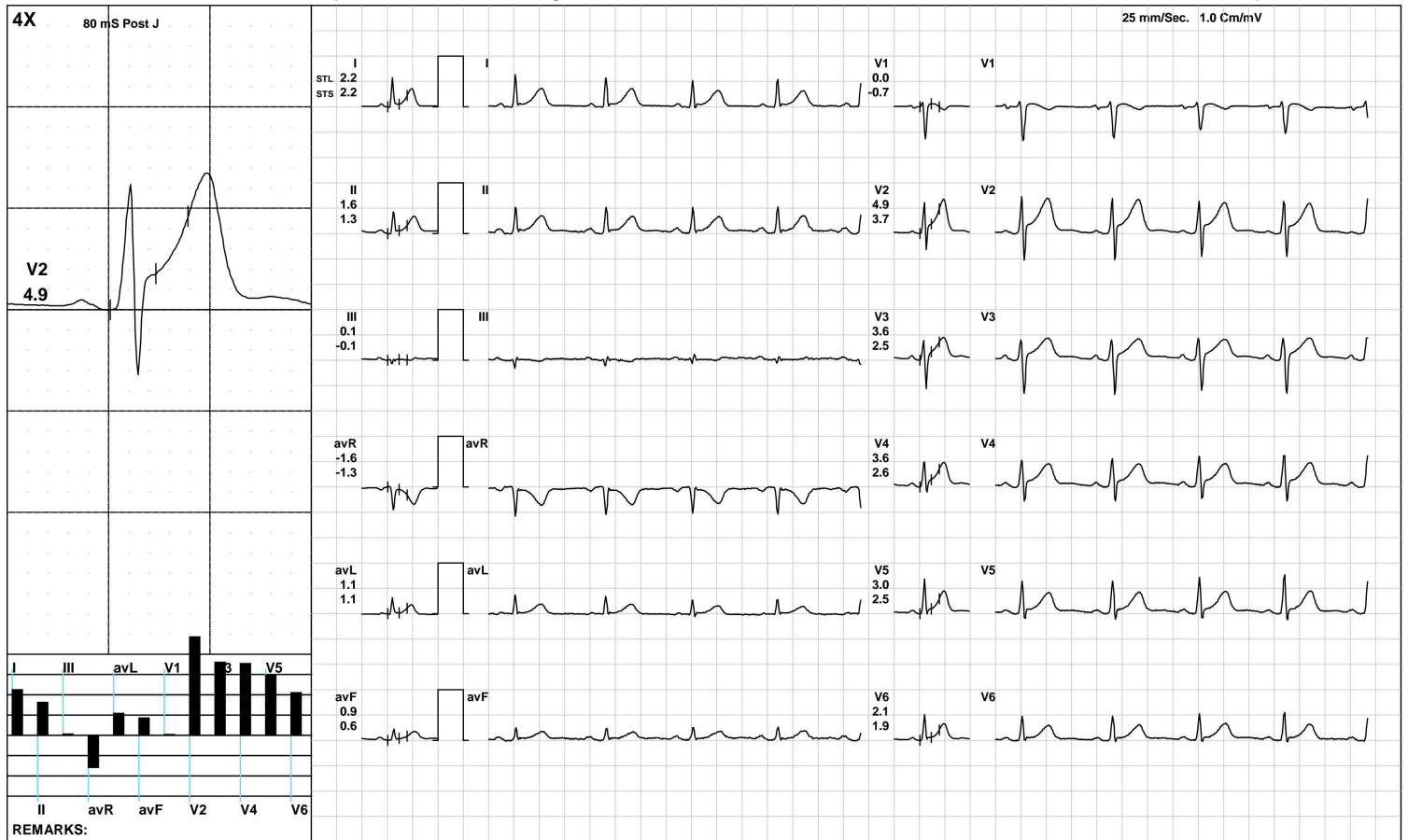
Warm Up



2554 / VISHAL KUMAR / 37 Yrs / M / 161 Cms / 72 Kg / HR : 90

Date: 09-Mar-2024 01:11:37 PM METS: 1.0/ 90 bpm 49% of THR BP: 110/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:02 1.7 mph, 10.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

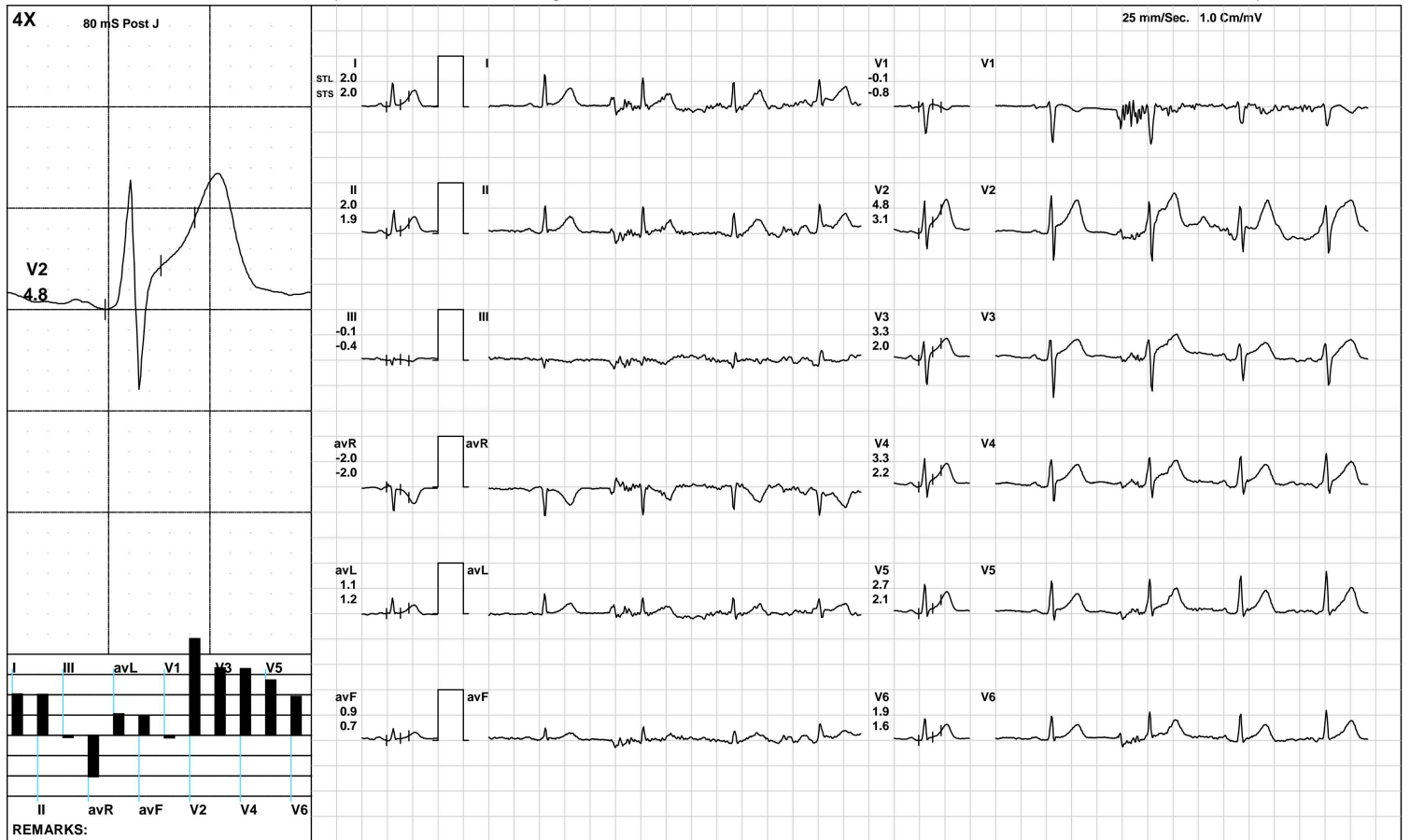
ExStart



2554 / VISHAL KUMAR / 37 Yrs / M / 161 Cms / 72 Kg / HR : 91

Date: 09-Mar-2024 01:11:37 PM METS: 1.1/ 91 bpm 49% 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%



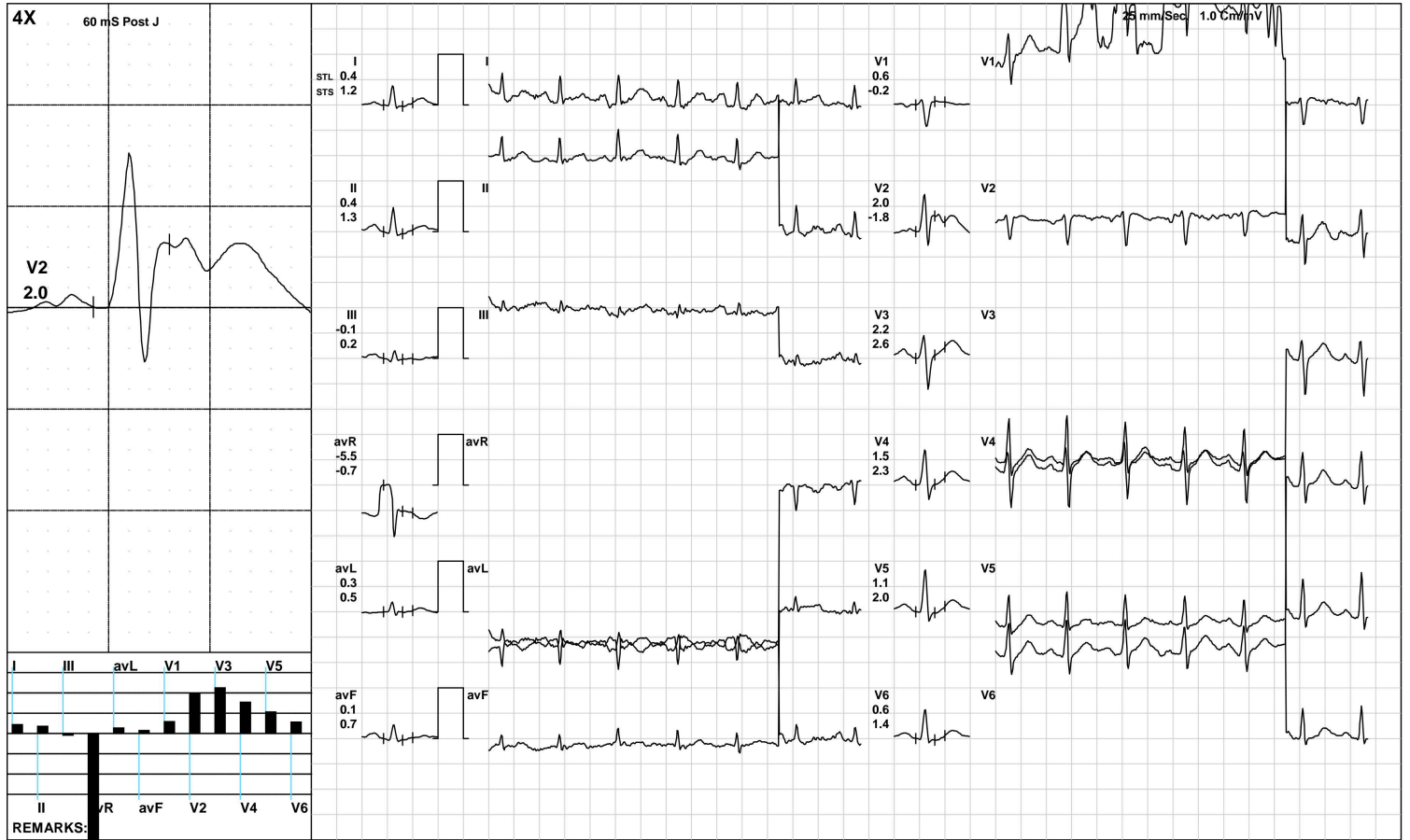
(GEM212170906)(R)Kardic by Allengers



2554 / VISHAL KUMAR / 37 Yrs / M / 161 Cms / 72 Kg / HR : 129

Date: 09-Mar-2024 01:11:37 PM METS: 4.7/ 129 bpm 70% of THR BP: 115/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 03:00 1.7 mph, 10.0%



AAROGYAM DIAGNOSTICS

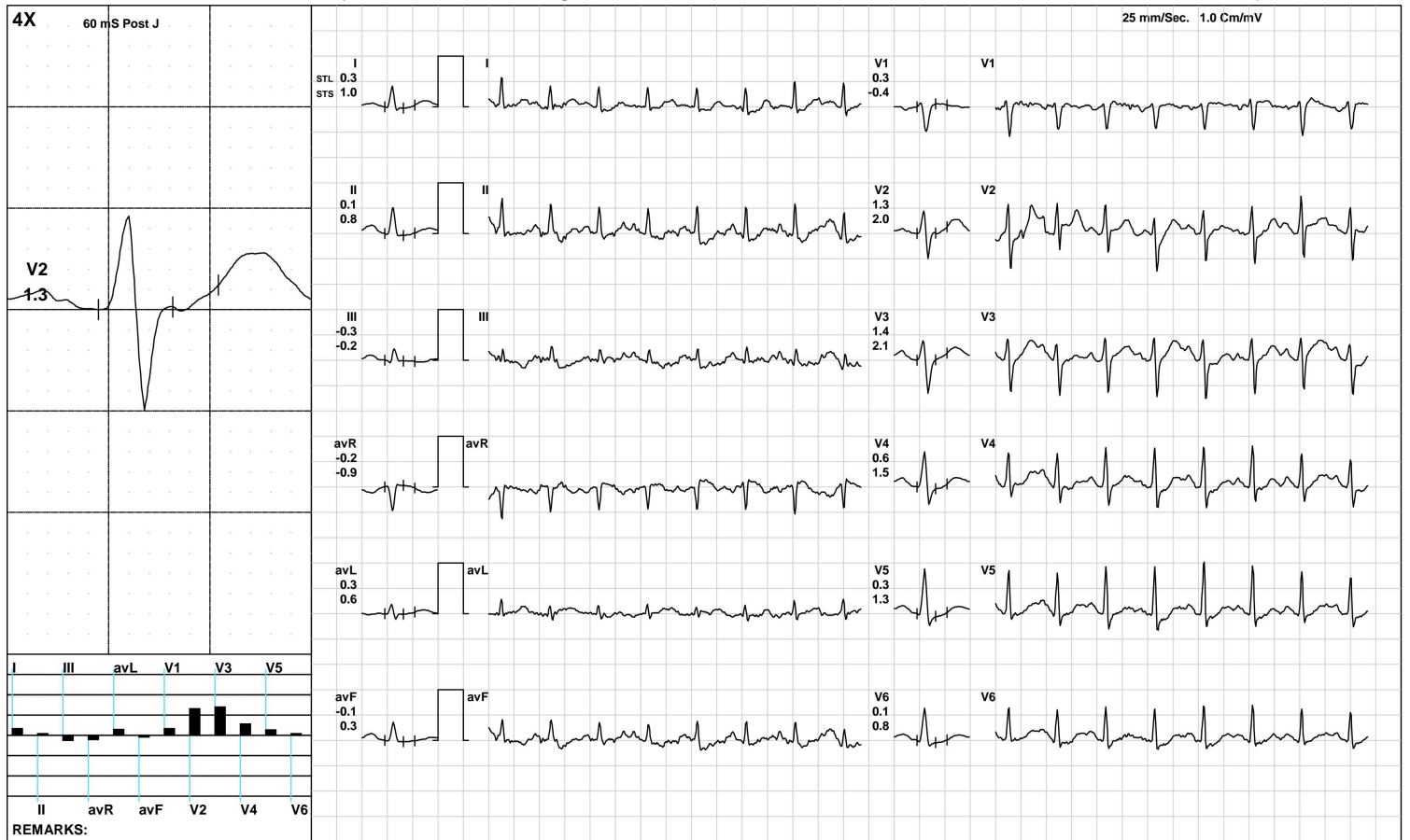
BRUCE/:Stage 2(3:00)



2554 / VISHAL KUMAR / 37 Yrs / M / 161 Cms / 72 Kg / HR : 152

Date: 09-Mar-2024 01:11:37 PM METS: 7.1/ 152 bpm 83% of THR BP: 125/85 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

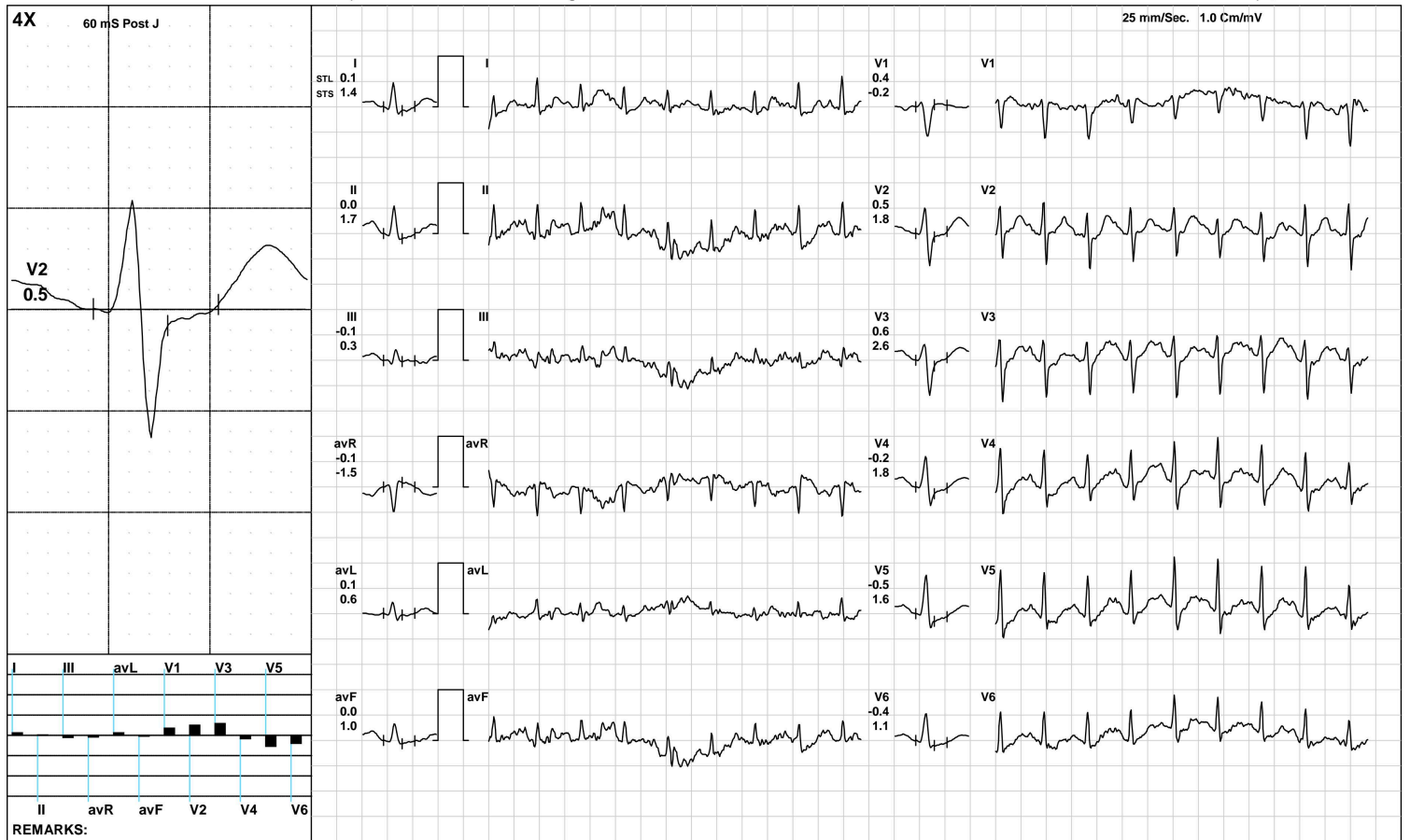
BRUCE:/Stage 3(3:00)



2554 / VISHAL KUMAR / 37 Yrs / M / 161 Cms / 72 Kg / HR : 169

Date: 09-Mar-2024 01:11:37 PM METS: 10.2/ 169 bpm 92% of THR BP: 130/90 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

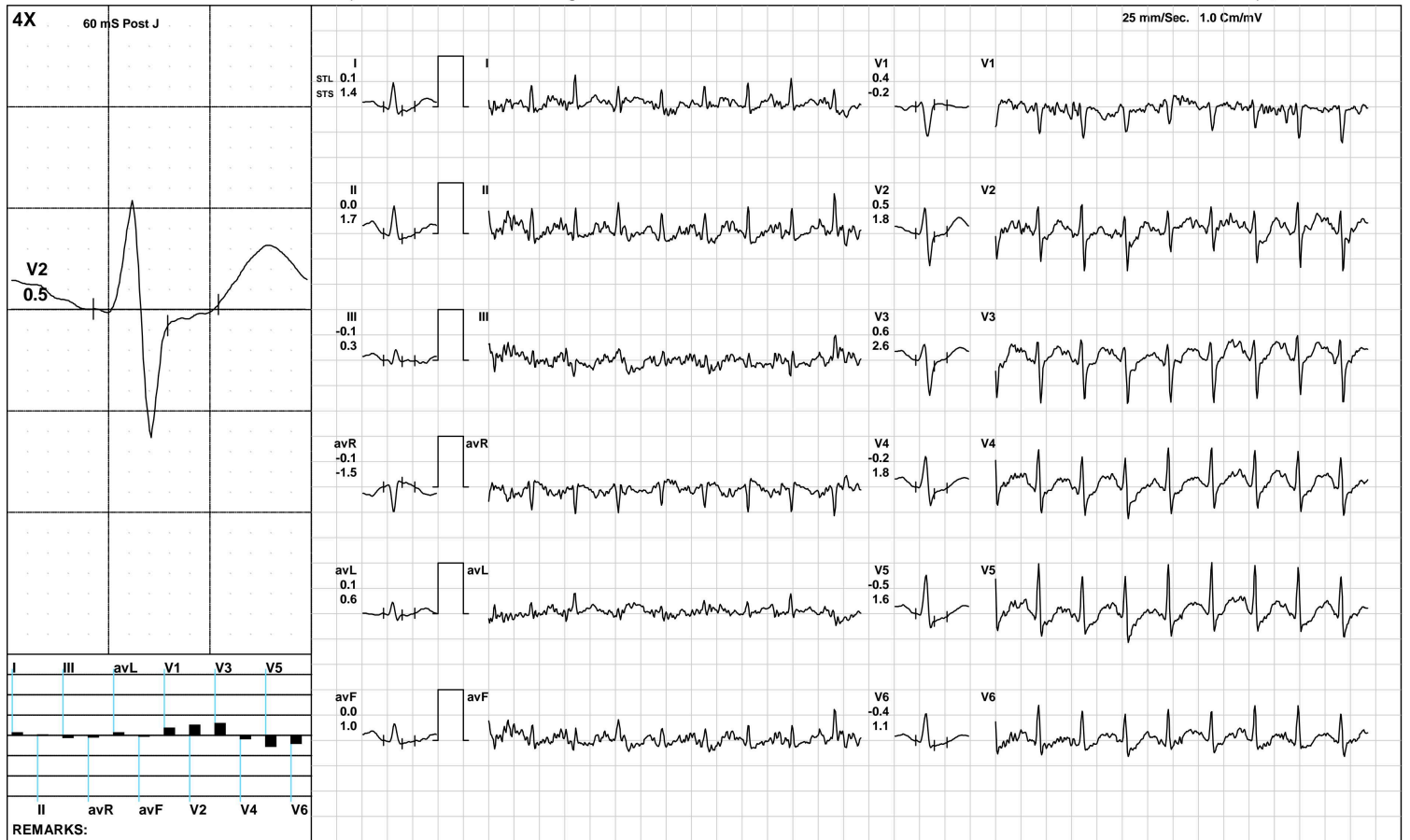
PeakEx



2554 / VISHAL KUMAR / 37 Yrs / M / 161 Cms / 72 Kg / HR : 176

Date: 09-Mar-2024 01:11:37 PM METS: 10.3/ 176 bpm 96% of THR BP: 130/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:07 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

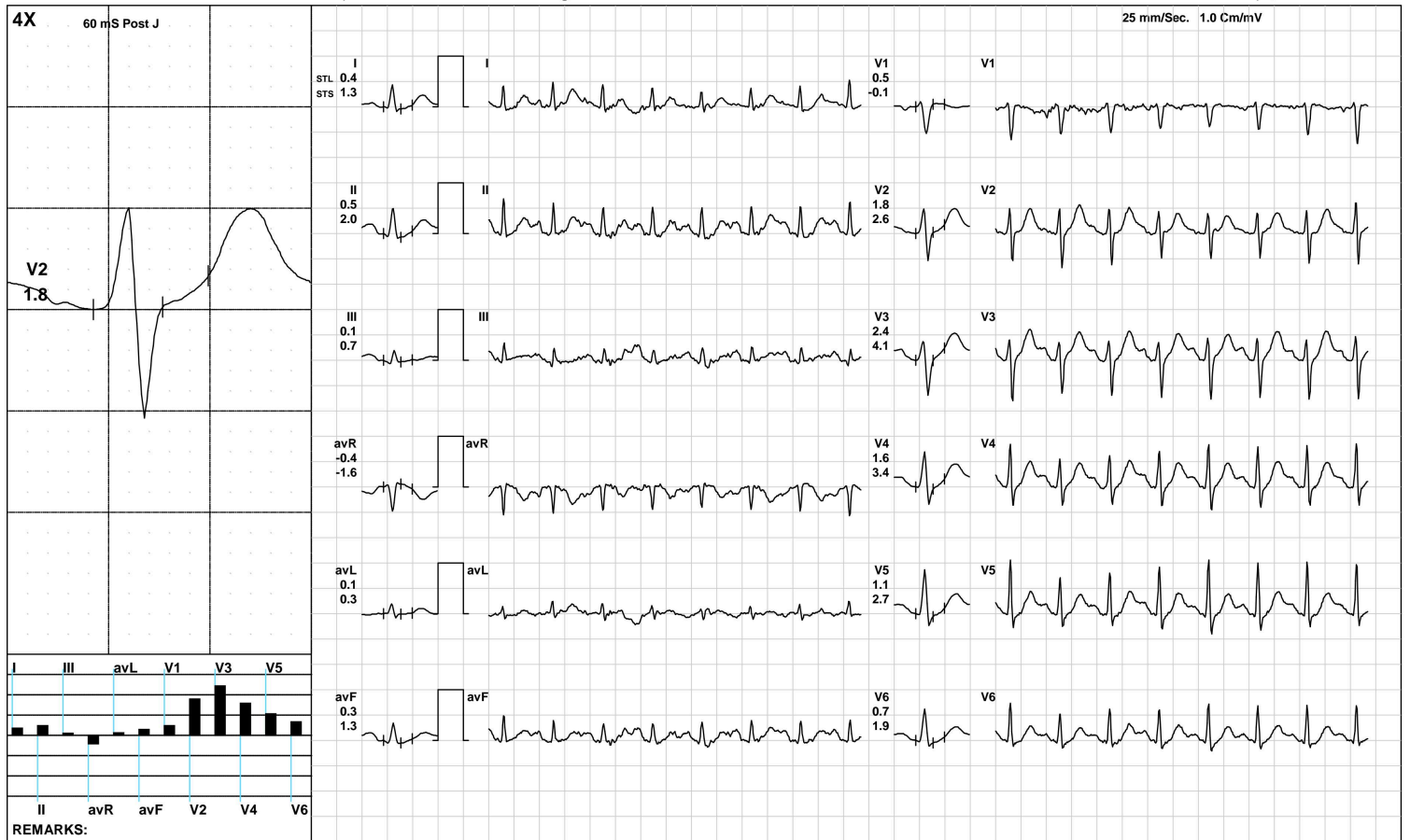
Recovery(1:00)



2554 / VISHAL KUMAR / 37 Yrs / M / 161 Cms / 72 Kg / HR : 152

Date: 09-Mar-2024 01:11:37 PM METS: 4.3/ 152 bpm 83% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:07 1.1 mph, 0.0%



AAROGYAM DIAGNOSTICS

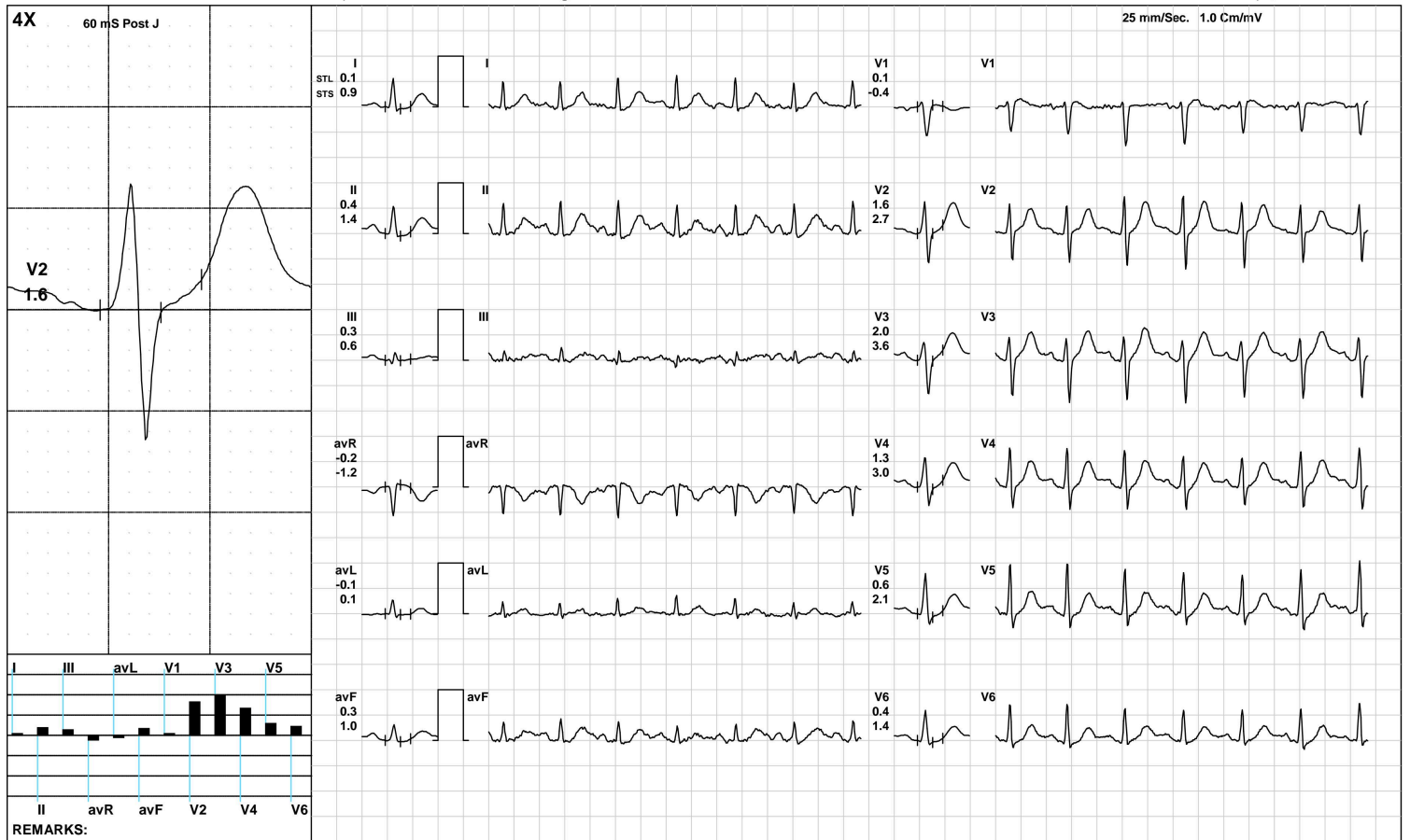
Recovery(2:00)



2554 / VISHAL KUMAR / 37 Yrs / M / 161 Cms / 72 Kg / HR : 127

Date: 09-Mar-2024 01:11:37 PM METS: 1.0/ 127 bpm 69% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:07 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

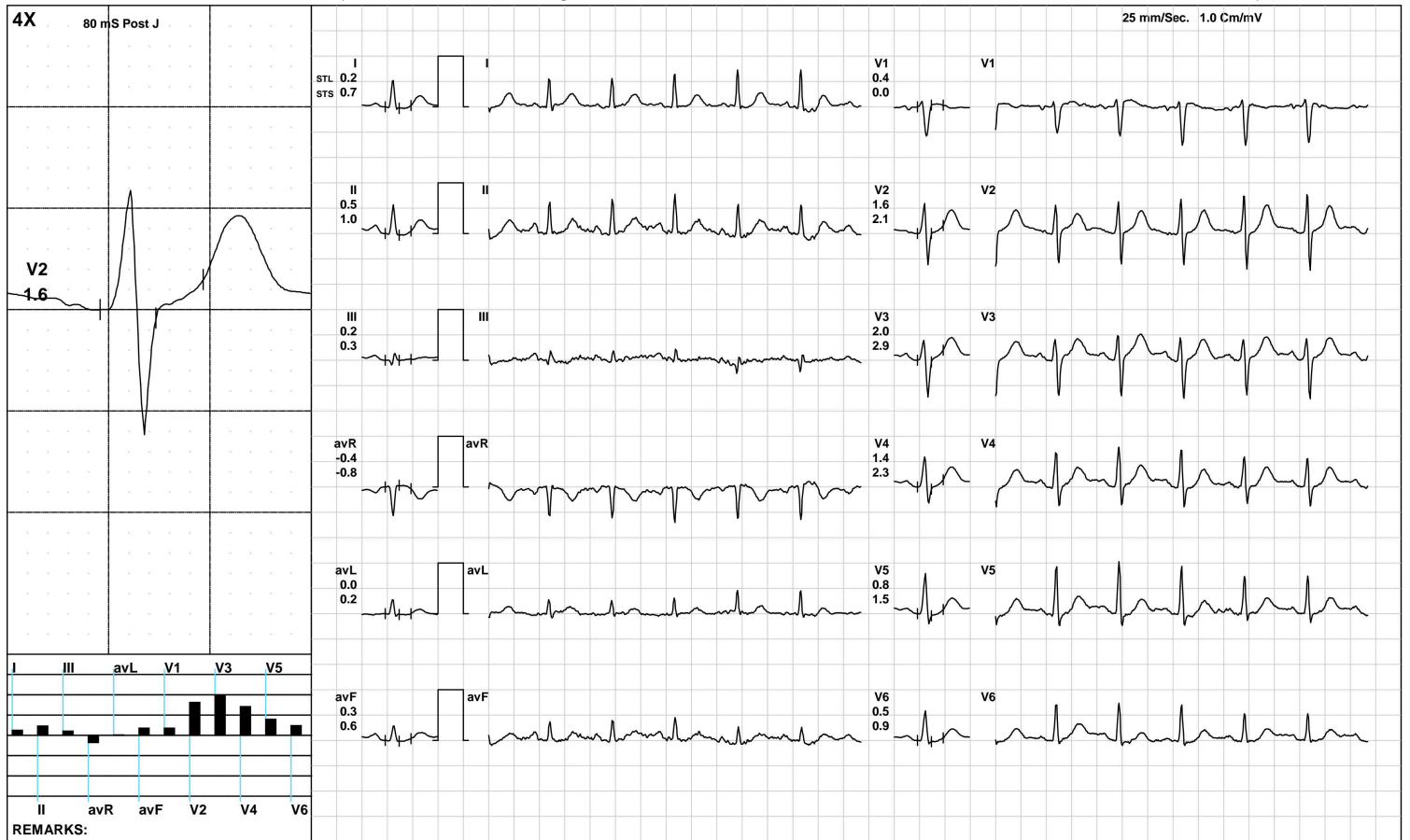
Recovery(3:12)



2554 / VISHAL KUMAR / 37 Yrs / M / 161 Cms / 72 Kg / HR : 119

Date: 09-Mar-2024 01:11:37 PM METS: 1.0/ 119 bpm 65% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:07 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

ST Measurements



2554 / VISHAL KUMAR / 37 Yrs / M / 161 Cms / 72 Kg / HR : 111

Date: 09-Mar-2024 01:11:37 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	2.2	1.6	0.1	-1.6	1.1	0.9	0.0	4.9	3.6	3.6	3.0	2.1	2.2	1.3	-0.1	-1.3	1.1	0.6	-0.7	3.7	2.5	2.6	2.5	1.9	
80 @mS Standing	2.2	1.6	0.1	-1.6	1.1	0.9	0.0	4.9	3.6	3.6	3.0	2.1	2.2	1.3	-0.1	-1.3	1.1	0.6	-0.7	3.7	2.5	2.6	2.5	1.9	
HV	2.2	1.6	0.1	-1.6	1.1	0.9	0.0	4.9	3.6	3.6	3.0	2.1	2.2	1.3	-0.1	-1.3	1.1	0.6	-0.7	3.7	2.5	2.6	2.5	1.9	
Warm Up	2.2	1.6	0.1	-1.6	1.1	0.9	0.0	4.9	3.6	3.6	3.0	2.1	2.2	1.3	-0.1	-1.3	1.1	0.6	-0.7	3.7	2.5	2.6	2.5	1.9	
ExStart	2.2	1.6	0.1	-1.6	1.1	0.9	0.0	4.9	3.6	3.6	3.0	2.1	2.2	1.3	-0.1	-1.3	1.1	0.6	-0.7	3.7	2.5	2.6	2.5	1.9	
Stage 1	0.4	0.4	-0.1	-5.5	0.3	0.1	0.6	2.0	2.2	1.5	1.1	0.6	1.2	1.3	0.2	-0.7	0.5	0.7	-0.2	-1.8	2.6	2.3	2.0	1.4	
Stage 2	0.1	0.2	0.2	-0.1	0.0	0.2	0.5	0.8	1.4	0.6	0.2	0.1	0.5	1.2	0.7	-0.9	-0.1	0.9	-0.1	1.3	2.8	1.7	1.5	1.1	
Stage 3	0.2	-0.3	-0.1	0.4	0.4	-0.2	0.7	0.0	1.2	0.6	-0.5	-0.4	1.0	2.3	1.2	-1.9	-0.2	1.7	0.0	1.7	3.5	2.7	2.3	1.6	
PeakEx	0.1	0.0	-0.1	-0.1	0.1	0.0	0.4	0.5	0.6	-0.2	-0.5	-0.4	1.4	1.7	0.3	-1.5	0.6	1.0	-0.2	1.8	2.6	1.8	1.6	1.1	
Recovery	0.4	0.5	0.1	-0.4	0.1	0.3	0.5	1.8	2.4	1.6	1.1	0.7	1.3	2.0	0.7	-1.6	0.3	1.3	-0.1	2.6	4.1	3.4	2.7	1.9	
Recovery	0.1	0.4	0.3	-0.2	-0.1	0.3	0.1	1.6	2.0	1.3	0.6	0.4	0.9	1.4	0.6	-1.2	0.1	1.0	-0.4	2.7	3.6	3.0	2.1	1.4	
Recovery	0.2	0.5	0.2	-0.4	0.0	0.3	0.4	1.6	2.0	1.4	0.8	0.5	0.7	1.0	0.3	-0.8	0.2	0.6	0.0	2.1	2.9	2.3	1.5	0.9	
					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	16.4	15.0	1.2	-14.7	7.6	7.9	0.3	34.9	26.1	26.2	22.4	15.8
	Standing	16.4	15.0	1.2	-14.7	7.6	7.9	0.3	34.9	26.1	26.2	22.4	15.8
	HV	16.4	15.0	1.2	-14.7	7.6	7.9	0.3	34.9	26.1	26.2	22.4	15.8
	Warm Up	16.4	15.0	1.2	-14.7	7.6	7.9	0.3	34.9	26.1	26.2	22.4	15.8
	ExStart	16.4	15.0	1.2	-14.7	7.6	7.9	0.3	34.9	26.1	26.2	22.4	15.8
	Stage 1	0.6	0.1	-0.5	-32.0	0.5	-0.2	3.7	15.8	9.2	5.1	2.6	0.7
	Stage 2	-0.8	-1.0	-0.4	0.9	-0.2	-0.7	3.3	2.8	4.4	1.0	-0.9	-1.0
	Stage 3	-1.5	-7.1	-3.2	6.8	2.4	-5.0	4.7	-3.4	3.1	-0.6	-7.6	-5.6
	PeakEx	-3.1	-3.6	-0.6	3.4	-1.3	-2.1	2.9	-1.5	-0.8	-4.2	-6.1	-4.6
	Recovery	-0.5	-1.0	-0.7	0.8	0.1	-0.9	3.4	5.4	7.5	3.3	1.3	0.3
	Recovery	-1.0	-0.5	0.5	0.8	-0.8	0.0	1.6	5.6	6.9	3.4	0.2	0.3
	Recovery	0.9	2.0	1.0	-1.4	0.0	1.5	3.2	10.0	11.7	8.0	3.9	2.3

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)
00:30	113	142	80	25	466	125	738	-600	576	24	V1	1	0.00	0
01:00	118	144	82	31	465	156	849	-652	388	-12	avL	20	0.00	0
01:30	117	122	82	31	401	156	849	-652	388	-12	avL	20	0.00	0
02:00	126	154	86	37	318	814	816	-732	1109	8	V1	4	0.00	0
02:30	129	146	72	37	440	814	816	-732	1109	8	III	4	0.00	0
03:00	129	140	72	37	229	814	816	-732	1109	8	avL	4	0.00	0
03:30	137	130	88	32	322	725	828	-786	506	-38	avF	-28	0.00	0
04:00	135	142	82	36	443	189	884	-682	365	-52	I	-30	0.00	0
04:30	145	120	86	43	317	188	917	-688	289	-23	III	-18	0.00	0
05:00	144	116	86	38	457	201	884	-706	328	-10	avL	4	0.00	0
05:30	144	126	86	37	432	200	921	-709	395	-38	III	-10	0.00	0
06:00	152	112	88	45	459	211	894	-705	287	-81	V6	-30	0.00	0
06:30	157	106	70	45	437	211	894	-705	287	-81	V5	-30	0.00	0
07:00	160	66	20	42	98	742	877	-696	793	-314	V5	-137	0.00	0
07:30	167	98	70	50	341	239	861	-700	242	-175	V5	-91	0.00	0
08:00	166	110	62	44	334	290	850	-704	319	-172	V5	-87	0.00	0
08:30	171	98	68	48	335	-796	837	-751	272	-198	V5	-102	0.00	0
09:00	169	100	68	39	416	276	783	-786	326	-149	V5	-71	0.00	0
09:30	167	90	66	45	388	246	853	-773	350	-179	V5	-80	0.00	0
10:00	149	112	84	41	325	242	888	-731	525	40	V1	-14	0.00	0
10:30	140	120	82	41	444	232	903	-713	556	-9	III	14	0.00	0
11:00	132	136	82	32	312	217	794	-747	593	39	V1	4	0.00	0
11:30	133	130	84	35	297	199	899	-770	556	40	V1	5	0.00	0
12:00	119	124	82	32	320	212	844	-713	485	2	III	3	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	09/03/2024	Srl No.	23	Patient Id	2403090023
Name	Mr. VISHAL KUMAR	Age	37 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	09/03/2024	Srl No.	23	Patient Id	2403090023
Name	Mr. VISHAL KUMAR	Age	37 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)	7,000	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	67	%	40 - 75
LYMPHOCYTE	28	%	20 - 45
EOSINOPHIL	01	%	01 - 06
MONOCYTE	04	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN's METHOD)	11	mm/1st hr.	0 - 15
R B C COUNT	4.63	Millions/cmm	4.5 - 5.5
P.C.V / HAEMATOCRIT	42.0	%	40 - 54
M C V	90.71	fl.	80 - 100
M C H	30.02	Picogram	27.0 - 31.0
M C H C	33.1	gm/dl	33 - 37
PLATELET COUNT	2.15	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"B"		
RH TYPING	POSITIVE		
BLOOD SUGAR FASTING	75.2	mg/dl	70 - 110
SERUM CREATININE	1.02	mg%	0.7 - 1.4
BLOOD UREA	23.0	mg /dl	15.0 - 45.0
SERUM URIC ACID	4.6	mg%	3.4 - 7.0
<u>LIVER FUNCTION TEST (LFT)</u>			



Date	09/03/2024	Srl No. 23	Patient Id 2403090023
Name	Mr. VISHAL KUMAR	Age 37 Yrs.	Sex M
Ref. By Dr.BOB			

Test Name	Value	Unit	Normal Value
BILIRUBIN TOTAL	0.66	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.24	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.42	mg/dl	0.00 - 0.70
TOTAL PROTEIN	8.3	gm/dl	6.6 - 8.3
ALBUMIN	4.6	gm/dl	3.4 - 5.2
GLOBULIN	3.7	gm/dl	2.3 - 3.5
A/G RATIO	1.243		
SGOT	30.4	IU/L	5 - 40
SGPT	26.7	IU/L	5.0 - 55.0
ALKALINE PHOSPHATASE IFCC Method	72.9	U/L	40.0 - 130.0
GAMMA GT	21.8	IU/L	8.0 - 71.0

LFT INTERPRET

LIPID PROFILE

TRIGLYCERIDES	117.3	mg/dL	25.0 - 165.0
TOTAL CHOLESTEROL	186.2	mg/dL	29.0 - 199.0
H D L CHOLESTEROL DIRECT	61.9	mg/dL	35.1 - 88.0
V L D L	23.46	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	100.84	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	3.008		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	1.629		0.00 - 3.55
THYROID PROFILE			
QUANTITY	20	ml.	



Date	09/03/2024	Srl No. 23	Patient Id 2403090023
Name	Mr. VISHAL KUMAR	Age 37 Yrs.	Sex M
Ref. By Dr.BOB			

Test Name	Value	Unit	Normal Value
COLOUR	PALE YELLOW		
TRANSPARENCY	CLEAR		
SPECIFIC GRAVITY	1.030		
PH	6.0		
ALBUMIN	NIL		
SUGAR	NIL		
MICROSCOPIC EXAMINATION			
PUS CELLS	1-2	/HPF	
RBC'S	NIL	/HPF	
CASTS	NIL		
CRYSTALS	NIL		
EPITHELIAL CELLS	1-3	/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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Date	09/03/2024	Srl No.	23	Patient Id	2403090023
Name	Mr. VISHAL KUMAR	Age	37 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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