

B **भारतीय**
डायग्नोस्टिक्स

अभय प्रियदर्शी
Name: **Abhay Priydarshi**

संस्थान संख्या: **77431**

Abhay Priydarshi **37/m** *[Signature]*

डायग्नोस्टिक्स **ABHAY PRIYDARSHI**



पुस्तक

ID: 220

ABHAY PRIYDARSHI
Male 37Years

18-09-2024 12:29:35 PM

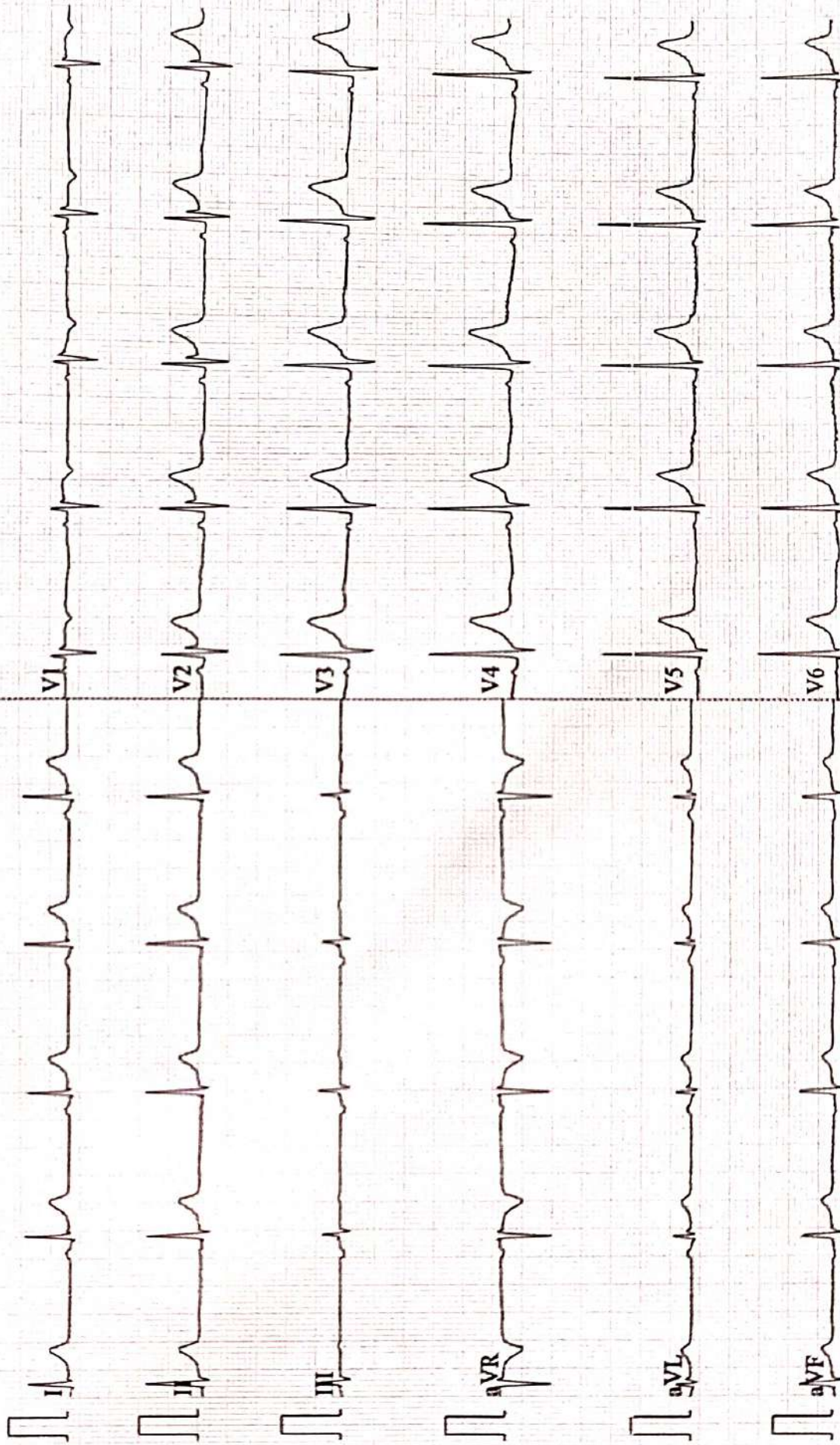
Diagnosis Information:
Sinus Bradycardia

HR : 56 bpm
P : 73 ms
PR : 123 ms
QRS : 85 ms
QT/QTc : 372/362 ms
P/QRS/T : -31/41/35 °
RV5/SV1 : 1.605/0.516 mV

DR. RAMAN

MBBS, MD
Regd. Phys. : 3940

Report Confirmed by:



Patient Name	ABHAY PRIYADARSHI	Date	18-09-2024
Age/Sex	37/M	Ref. Dr.	CORPORATE

CHEST X-ray(PA)

FINDINGS:

Normal bronchovascular markings in bilateral lung fields

Bilateral hila are normal.

Trachea appears normal.

Visualized bones are grossly normal.

Cardiac shadow is within normal limits

Bilateral costophrenic angles are clear.

Impression :

- *No significant abnormality detected.*



Dr. Sandip Maheshwari

MD Radio diagnosis





Prasadashi

αιε: 12/11 - 12/12

Age - 57 years

Go to. 12/12
12/12

9
7

⇒ Reproduction

erat. month - 5 days
 000 — 00

⇒ Ed. time — 7 days
 0000 — 000

Y¹⁰
 6/24 CRH 6/9

6/24 CRH 6/9

12/12

cr - abnormal

useful

RE: @ 0.50 5/11 - 6/11

di: @ 1.00 5/11 - 6/11

analysis → 5/11





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
9065875700
info@aarogyamdiagnostics.com
www.aarogyamdiagnostics.com

Name :- Abhay Priydarshi
Refd by :- Corp

Age/Sex:- 37 Yrs/M
Date :-18/09/24

Thanks for referral.

REPORT OF USG OF WHOLE ABDOMEN

- Liver** :- Enlarged in size(16.2cm) 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** :- Mild enlarged in size(12.7cm) 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 9.9cm and Left Kidney measures 10.1cm.
- Ureters** :- Ureters are normal.
- U. Bladder**:- It is echofree. No evidence of calculus mass or diverticulum is seen.
- Prostate** :- Normal in size (17.3cc) & echotexture.
- Others** :- No ascites or abdominal adenopathy is seen.
No free subphrenic / basal pleural space collection is seen.

IMPRESSION:- *Hepatomegaly with Grade I-II Fatty Changes Liver.
Mild Splenomegaly.
Otherwise Normal Scan.*

Dr. Arun Kumar
MBBS, DMRD (Radio-Diagnosis)
Consultant Radiologist

Report



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS.

3162 / MR. ABHAY PRIYDARSHI / 37 Yrs / M / 174 Cms / 93 Kg Date: 18-Sep-2024 Technician : ARUN

Stage	Time	Duration	Belt Speed (mph)	Elevation	METs	Rate	% THR Achieved	BP	RPP	PVC	Comments
Supine	00:12	0:01	00.0	00.0	01.0	69	38 %	120/80	082	00	
Standing	00:23	0:01	00.0	00.0	01.0	65	36 %	120/80	078	00	
HV	00:30	0:01	00.0	00.0	01.0	083	45 %	120/80	099	00	
Warm Up	00:39	0:01	01.0	00.0	01.0	079	43 %	120/80	094	00	
ExStart	00:56	0:06	01.7	10.0	01.1	085	46 %	120/80	102	00	
BRUCE/ Stage 1	03:56	3:00	01.7	10.0	04.7	045	25 %	125/85	056	00	
BRUCE/ Stage 2	06:56	3:00	02.5	12.0	07.1	045	25 %	130/90	058	00	
PeakEx	09:38	2:42	03.4	14.0	09.9	165	90 %	135/95	222	00	
Recovery	10:37	1:00	01.1	00.0	01.2	138	75 %	130/90	179	00	
Recovery	11:37	2:00	01.1	00.0	01.0	117	64 %	125/85	146	00	
Recovery	13:37	4:00	01.1	00.0	01.0	103	56 %	120/80	123	00	
Recovery	14:07	4:29	01.1	00.0	01.0	102	56 %	120/80	122	00	

Findings :

Exercise Time : 08:43
Max HR Attained : 182 bpm 99% of Target 183
Max BP Attained : (Sys) 135/95
Max WorkLoad Attained : 9.9 Good response to induced stress
Max ST Dep Lead & Value : V1 & -2.5 mm in Stage 1 mm
Test End Reasons : Test Complete

Report :

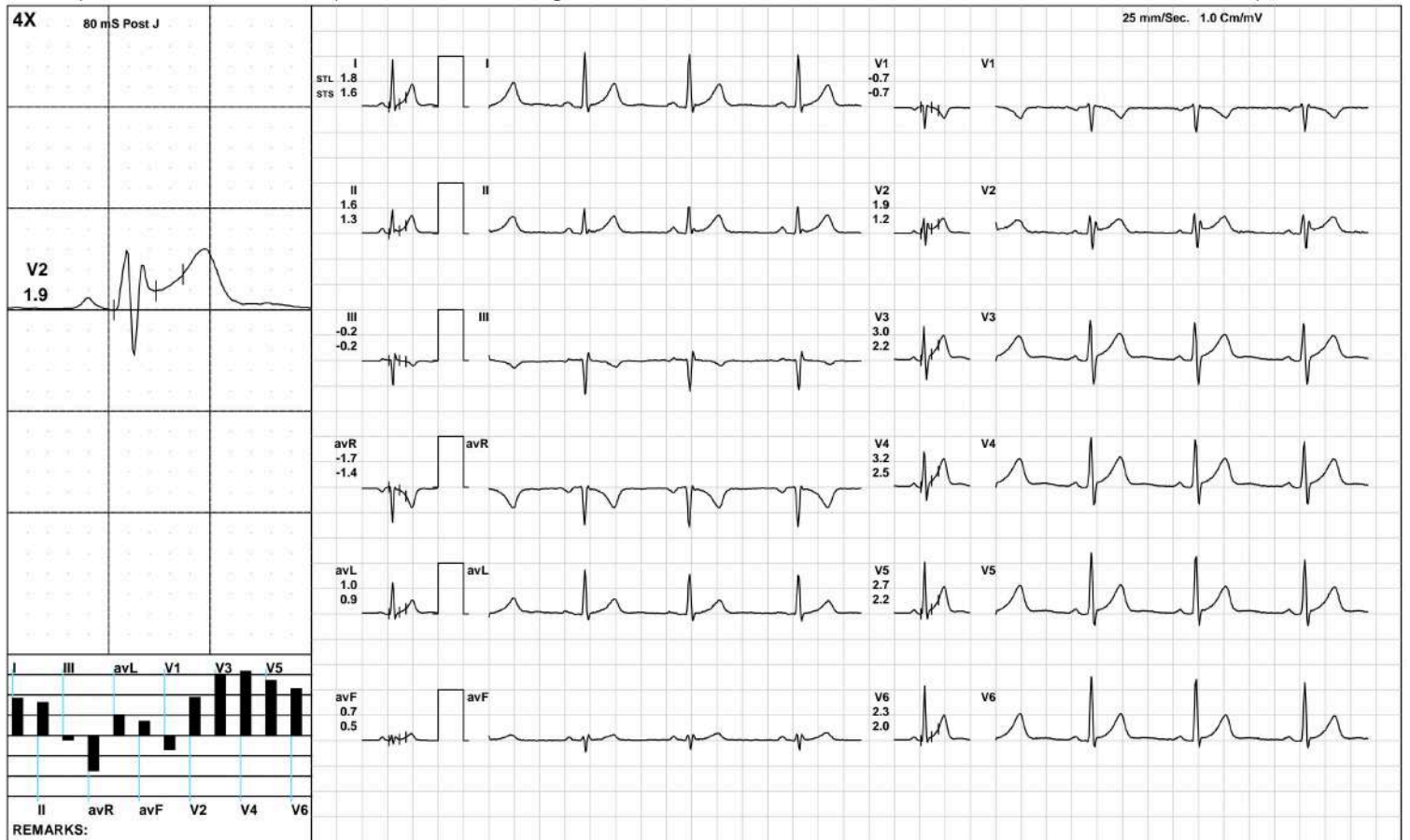
3162 / MR. ABHAY PRIYDARSHI / 37 Yrs / M / 174 Cms / 93 Kg / HR : 69

Supine



Date: 18-Sep-2024 12:55:44 PM METS: 1.0/ 69 bpm 37% 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%



(GEM212170906)(R)Kardic by Allengers

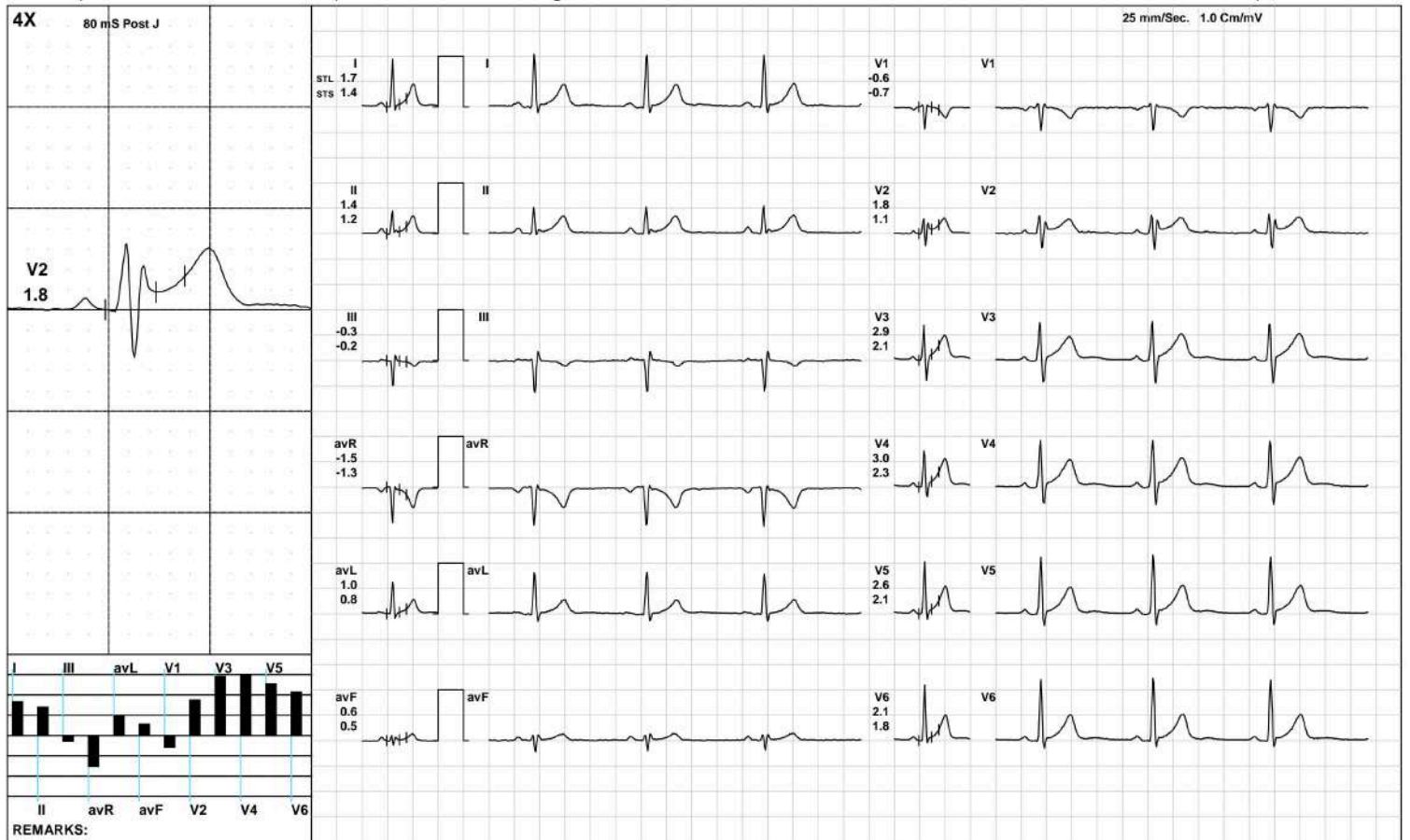
3162 / MR. ABHAY PRIYDARSHI / 37 Yrs / M / 174 Cms / 93 Kg / HR : 65

Standing



Date: 18-Sep-2024 12:55:44 PM METS: 1.0/ 65 bpm 35% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:23 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

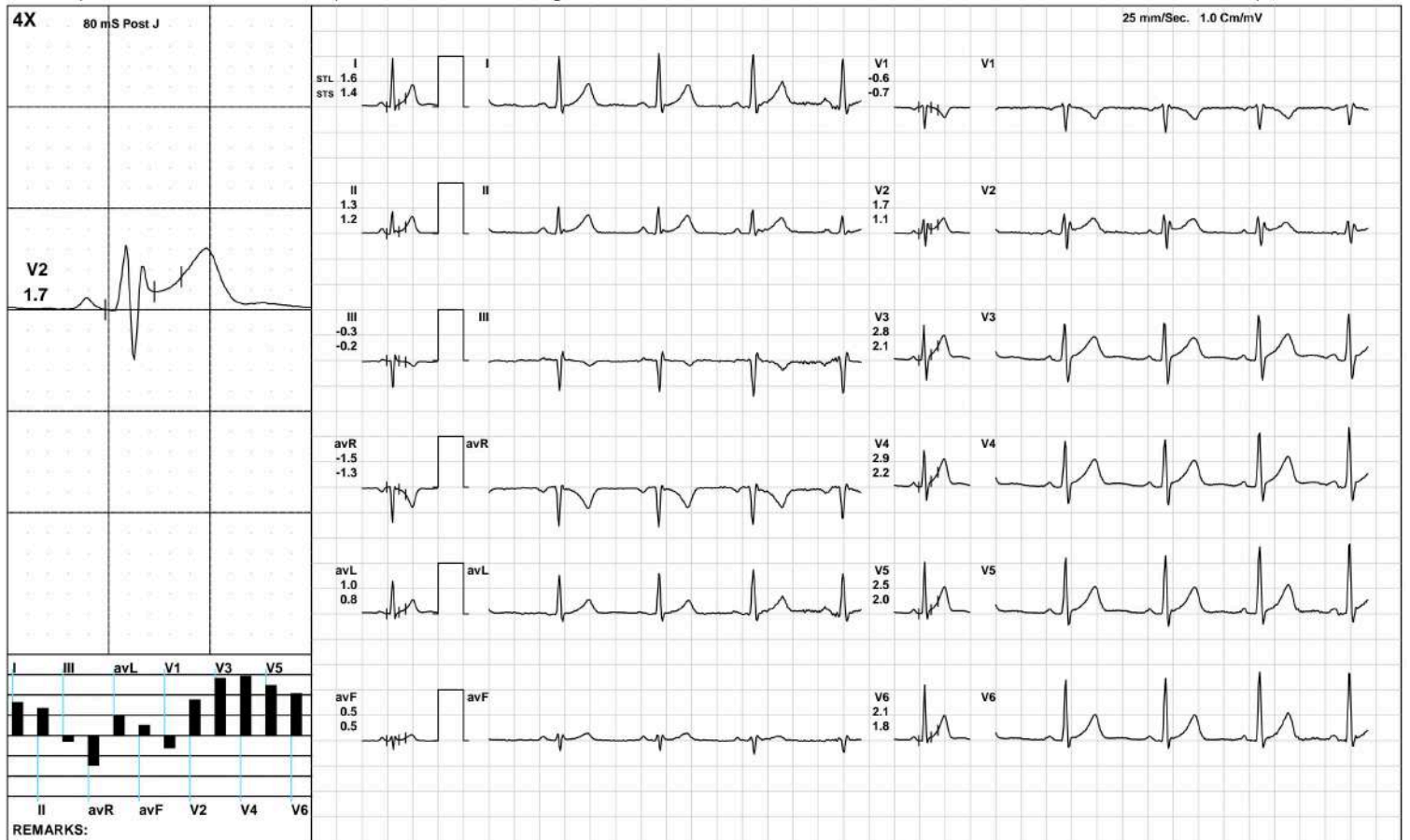
3162 / MR. ABHAY PRIYDARSHI / 37 Yrs / M / 174 Cms / 93 Kg / HR : 83

HV



Date: 18-Sep-2024 12:55:44 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: 00:30 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

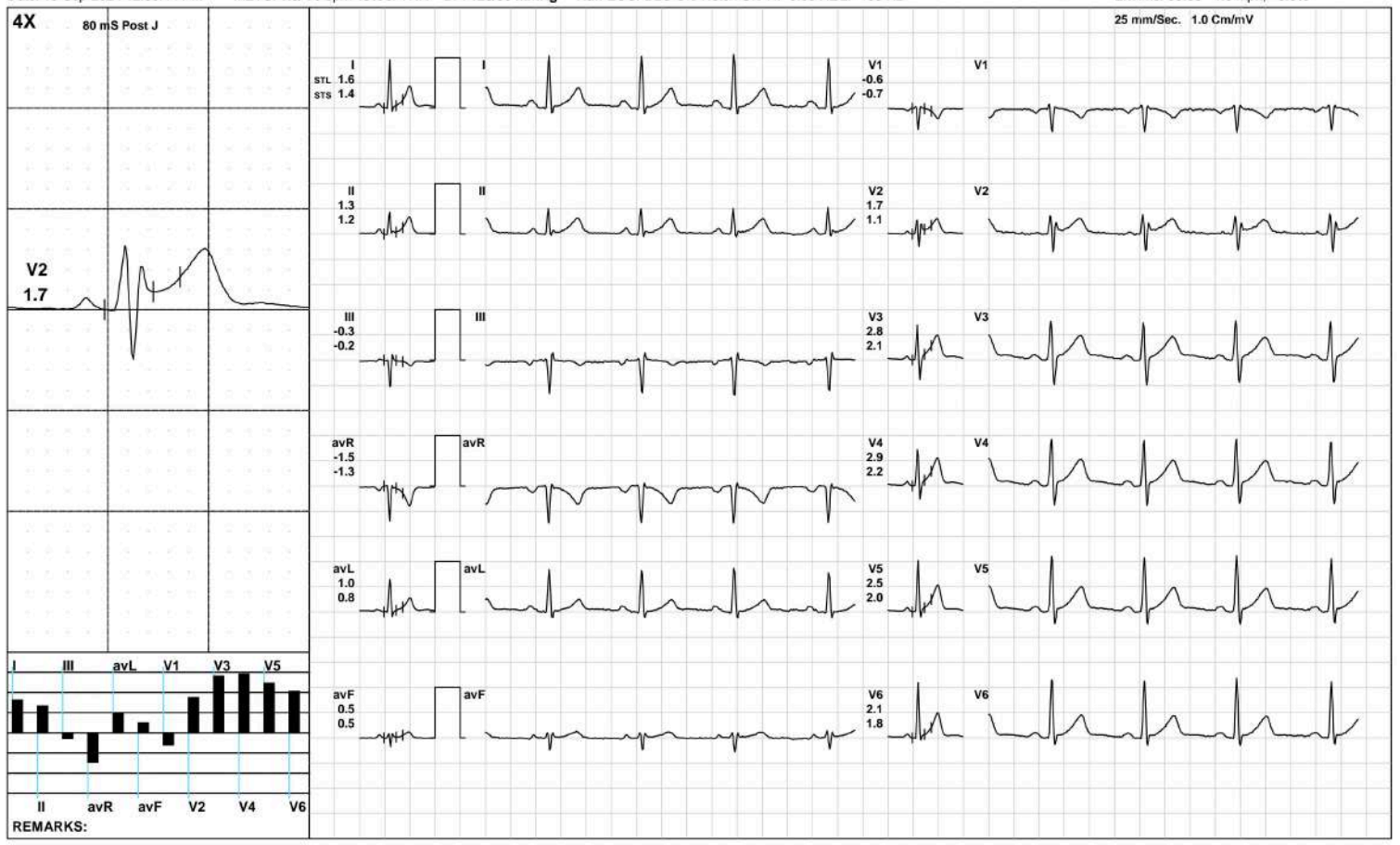
Warm Up



3162 / MR. ABHAY PRIYDARSHI / 37 Yrs / M / 174 Cms / 93 Kg / HR : 79

Date: 18-Sep-2024 12:55:44 PM METS: 1.0/ 79 bpm 43% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:39 1.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

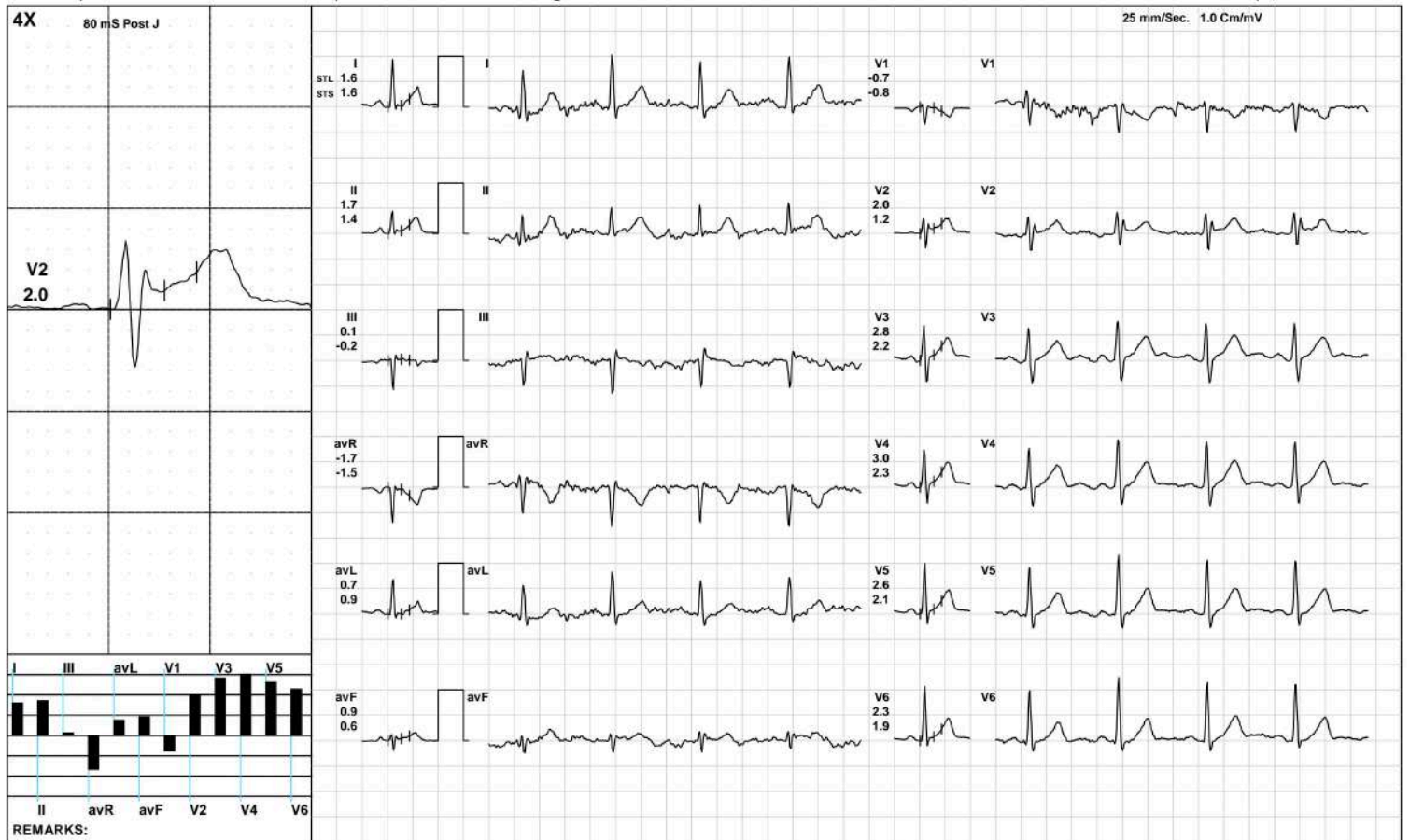
3162 / MR. ABHAY PRIYDARSHI / 37 Yrs / M / 174 Cms / 93 Kg / HR : 85

ExStart



Date: 18-Sep-2024 12:55:44 PM METS: 1.1/ 85 bpm 46% 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

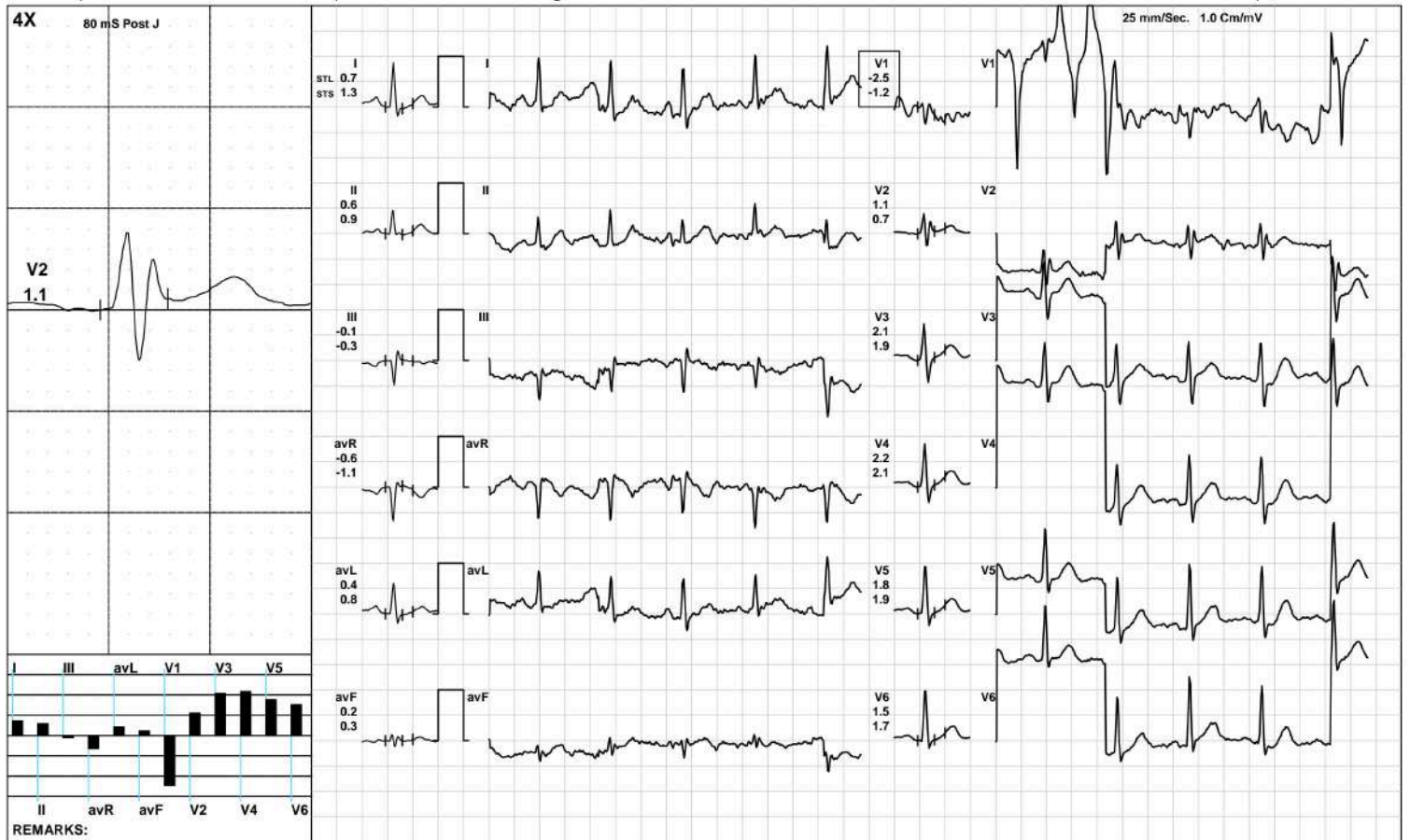
3162 / MR. ABHAY PRIYDARSHI / 37 Yrs / M / 174 Cms / 93 Kg / HR : 45

BRUCE/:Stage 1(3:00)



Date: 18-Sep-2024 12:55:44 PM METS: 4.7/ 45 bpm 24% 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

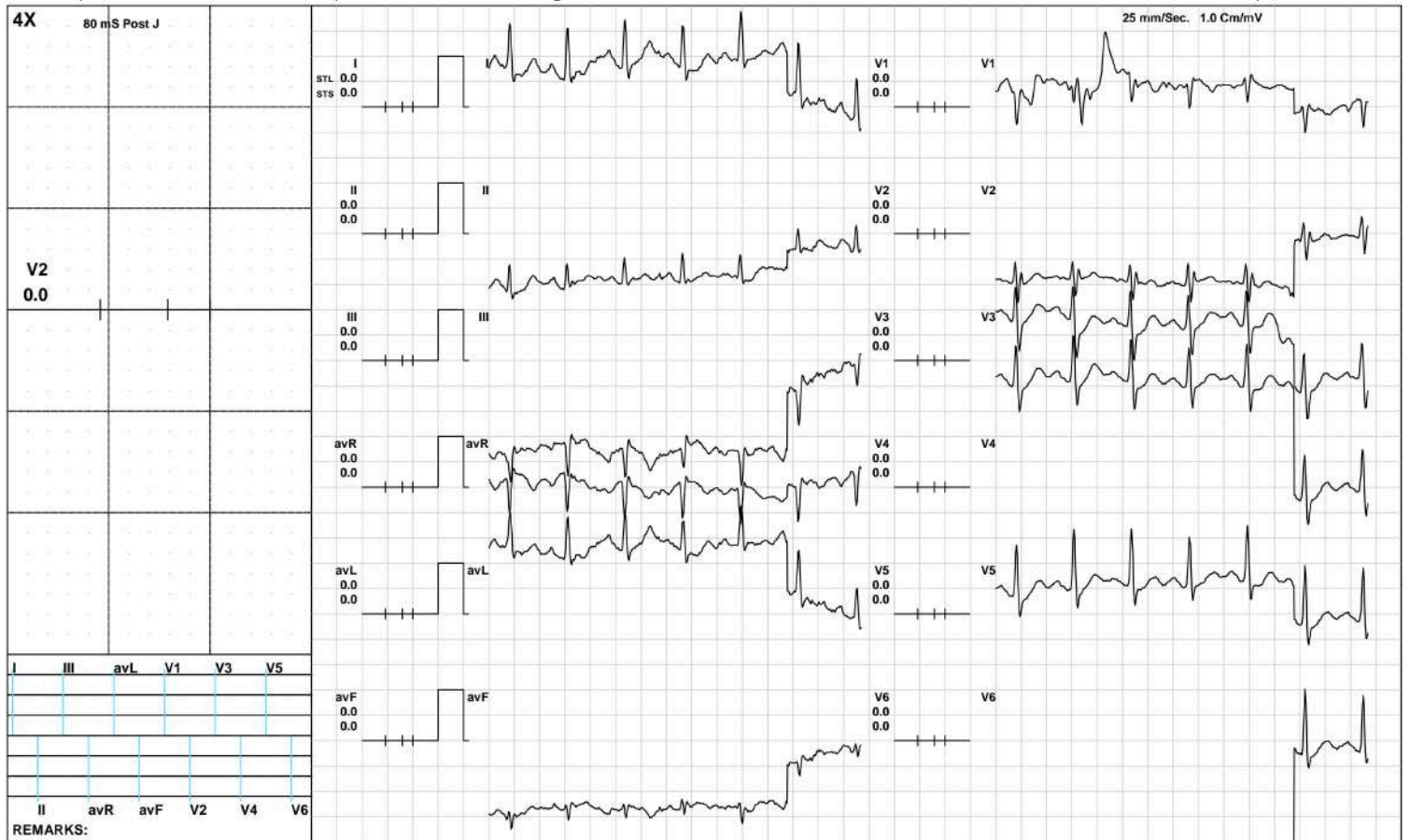
3162 / MR. ABHAY PRIYDARSHI / 37 Yrs / M / 174 Cms / 93 Kg / HR : 45

BRUCE/:Stage 2(3:00)



Date: 18-Sep-2024 12:55:44 PM METS: 7.1/ 45 bpm 24% 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%



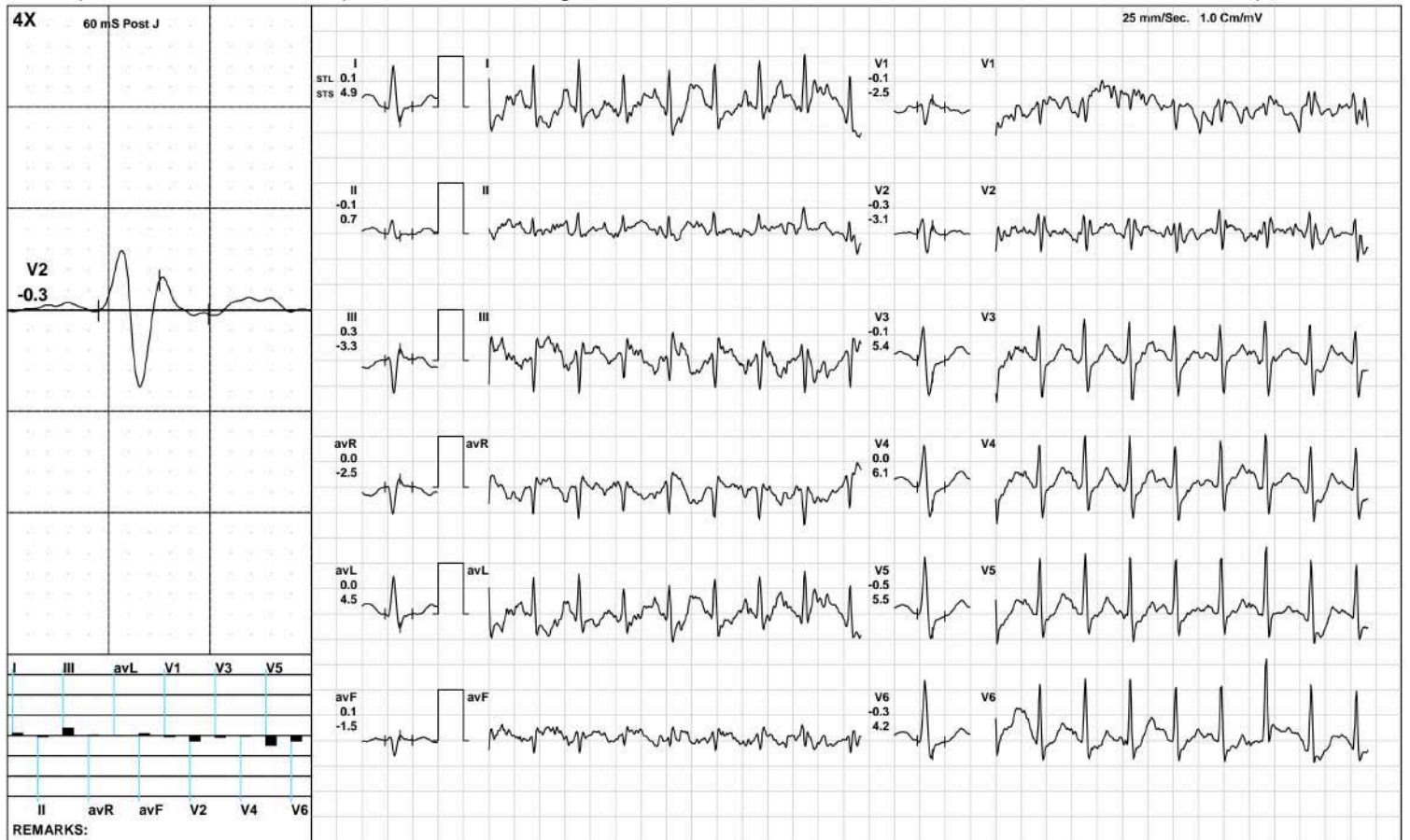
3162 / MR. ABHAY PRIYDARSHI / 37 Yrs / M / 174 Cms / 93 Kg / HR : 165

PeakEx



Date: 18-Sep-2024 12:55:44 PM METS: 9.9/ 165 bpm 90% of THR BP: 135/95 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:42 3.4 mph, 14.0%



3162 / MR. ABHAY PRIYDARSHI / 37 Yrs / M / 174 Cms / 93 Kg / HR : 138

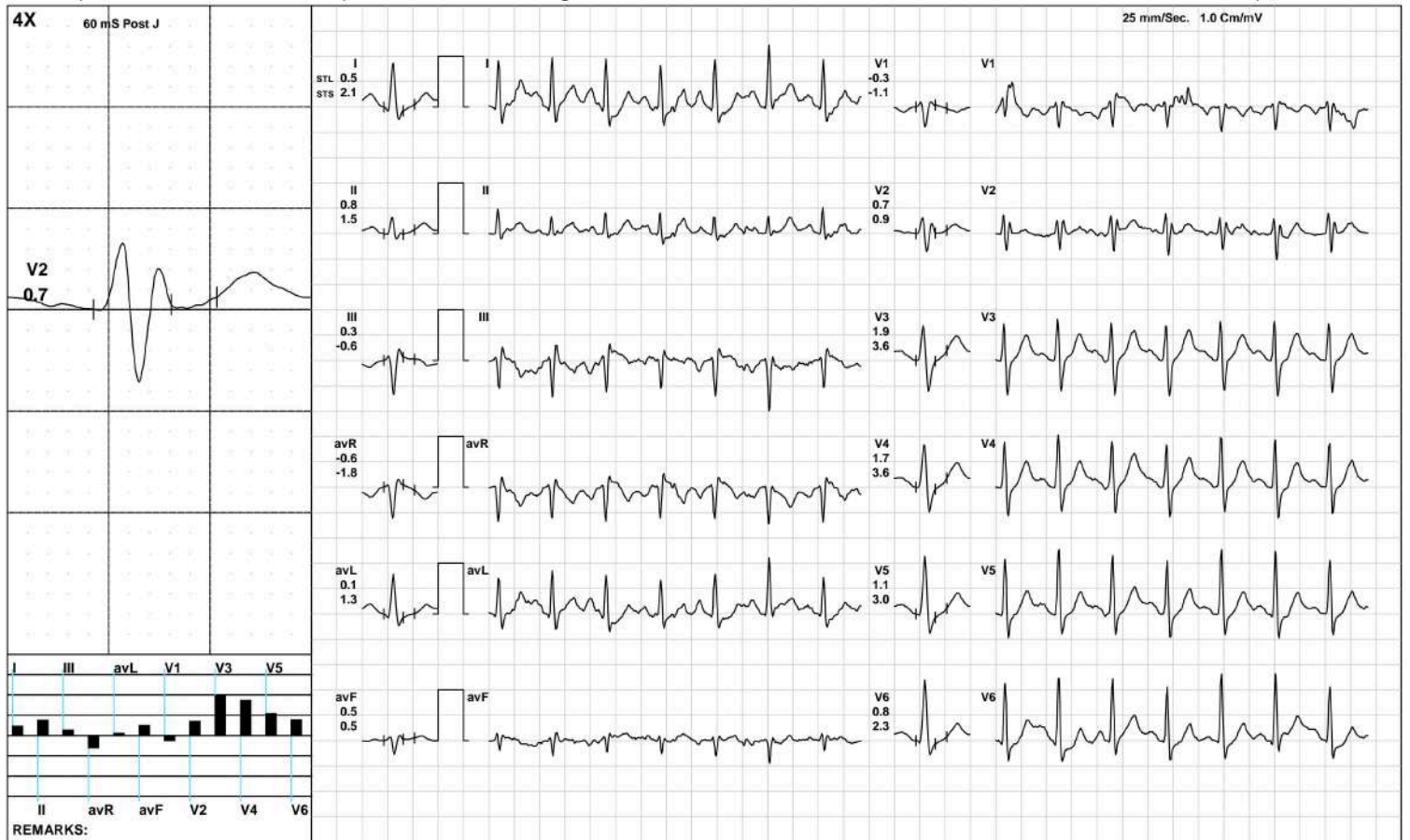
Recovery(1:00)



Date: 18-Sep-2024 12:55:44 PM

METS: 1.2/ 138 bpm 75% of THR BP: 130/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:43 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

3162 / MR. ABHAY PRIYDARSHI / 37 Yrs / M / 174 Cms / 93 Kg / HR : 117

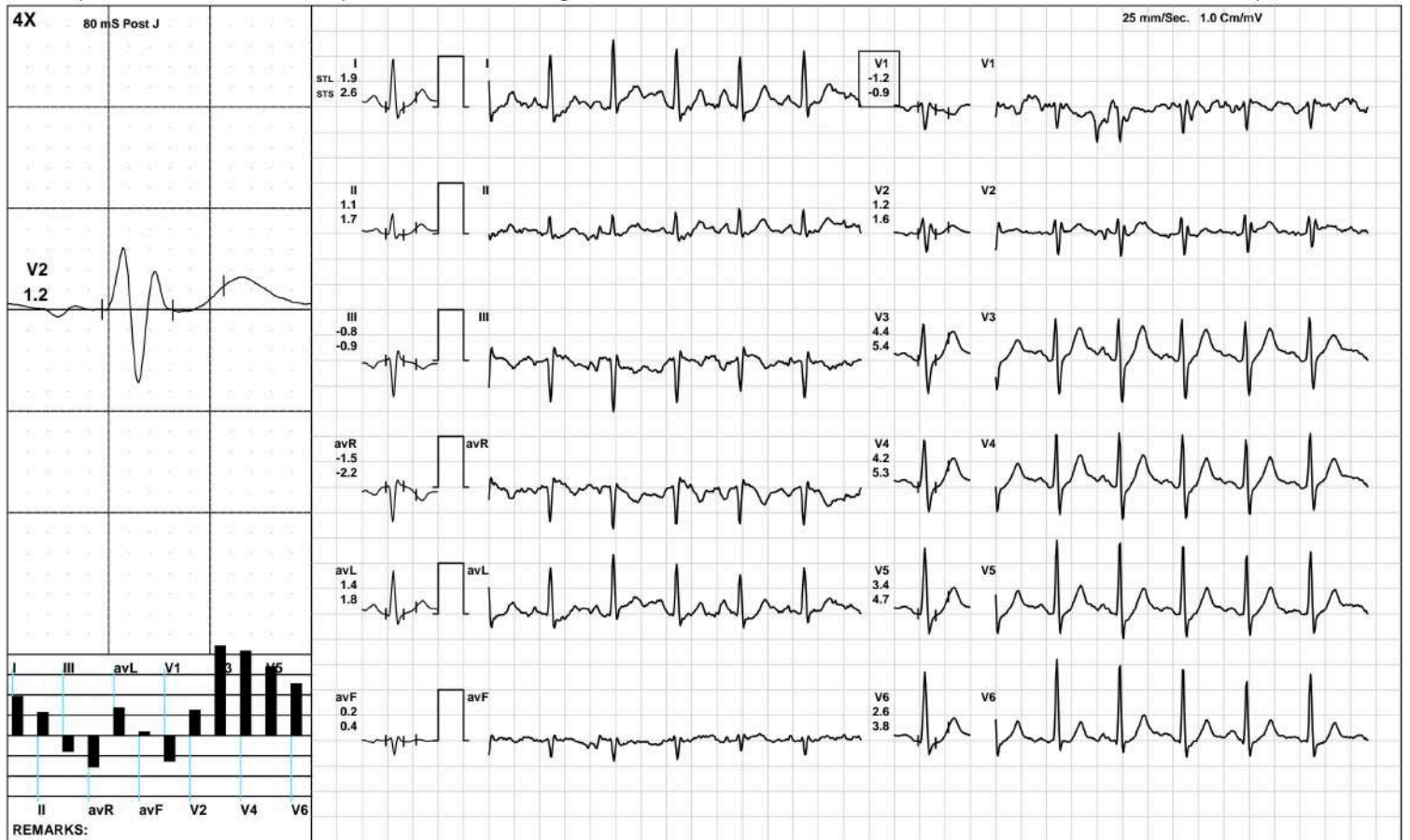
Recovery(2:00)



Date: 18-Sep-2024 12:55:44 PM

METS: 1.0/ 117 bpm 63% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:43 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

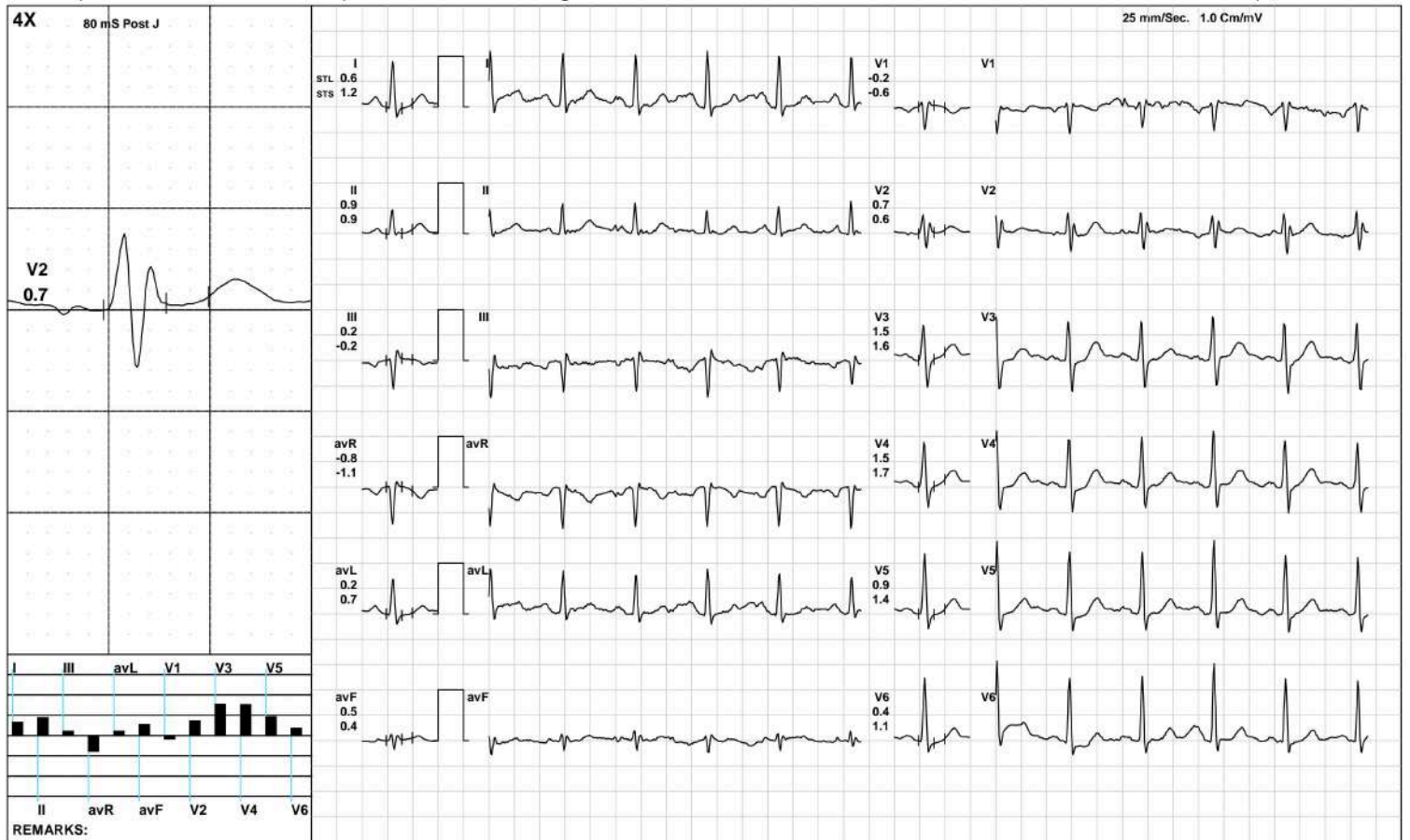
3162 / MR. ABHAY PRIYDARSHI / 37 Yrs / M / 174 Cms / 93 Kg / HR : 103

Recovery(4:00)



Date: 18-Sep-2024 12:55:44 PM METS: 1.0/ 103 bpm 56% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:43 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

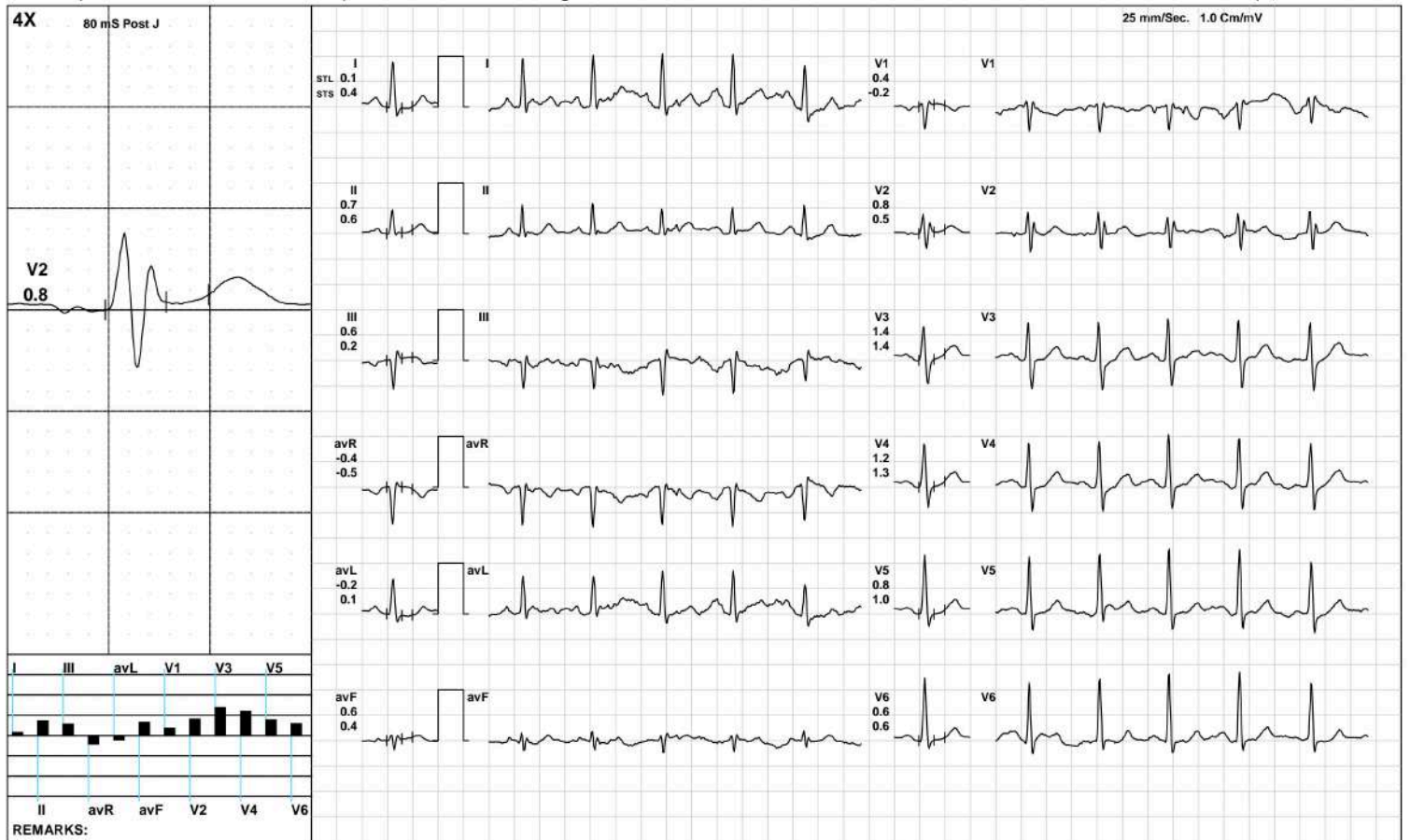
3162 / MR. ABHAY PRIYDARSHI / 37 Yrs / M / 174 Cms / 93 Kg / HR : 102

Recovery(4:29)



Date: 18-Sep-2024 12:55:44 PM METS: 1.0/ 102 bpm 55% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:43 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

ST Measurements



3162 / MR. ABHAY PRIYDARSHI / 37 Yrs / M / 174 Cms / 93 Kg / HR : 70

Date: 18-Sep-2024 12:55:44 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	1.8	1.6	-0.2	-1.7	1.0	0.7	-0.7	1.9	3.0	3.2	2.7	2.3	1.6	1.3	-0.2	-1.4	0.9	0.5	-0.7	1.2	2.2	2.5	2.2	2.0	
80 @mS Standing	1.7	1.4	-0.3	-1.5	1.0	0.6	-0.6	1.8	2.9	3.0	2.6	2.1	1.4	1.2	-0.2	-1.3	0.8	0.5	-0.7	1.1	2.1	2.3	2.1	1.8	
HV	1.7	1.4	-0.3	-1.5	1.0	0.6	-0.6	1.8	2.9	3.0	2.6	2.1	1.4	1.2	-0.2	-1.3	0.8	0.5	-0.7	1.1	2.1	2.3	2.1	1.8	
Warm Up	1.6	1.3	-0.3	-1.5	1.0	0.5	-0.6	1.7	2.8	2.9	2.5	2.1	1.4	1.2	-0.2	-1.3	0.8	0.5	-0.7	1.1	2.1	2.2	2.0	1.8	
ExStart	1.6	1.7	0.1	-1.7	0.7	0.9	-0.7	2.0	2.8	3.0	2.6	2.3	1.6	1.4	-0.2	-1.5	0.9	0.6	-0.8	1.2	2.2	2.3	2.1	1.9	
Stage 1	0.7	0.6	-0.1	-0.6	0.4	0.2	-2.5	1.1	2.1	2.2	1.8	1.5	1.3	0.9	-0.3	-1.1	0.8	0.3	-1.2	0.7	1.9	2.1	1.9	1.7	
Stage 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PeakEx	0.1	-0.1	0.3	0.0	0.0	0.1	-0.1	-0.3	-0.1	0.0	-0.5	-0.3	4.9	0.7	-3.3	-2.5	4.5	-1.5	-2.5	-3.1	5.4	6.1	5.5	4.2	
Recovery	0.5	0.8	0.3	-0.6	0.1	0.5	-0.3	0.7	1.9	1.7	1.1	0.8	2.1	1.5	-0.6	-1.8	1.3	0.5	-1.1	0.9	3.6	3.6	3.0	2.3	
Recovery	1.9	1.1	-0.8	-1.5	1.4	0.2	-1.2	1.2	4.4	4.2	3.4	2.6	2.6	1.7	-0.9	-2.2	1.8	0.4	-0.9	1.6	5.4	5.3	4.7	3.8	
Recovery	0.6	0.9	0.2	-0.8	0.2	0.5	-0.2	0.7	1.5	1.5	0.9	0.4	1.2	0.9	-0.2	-1.1	0.7	0.4	-0.6	0.6	1.6	1.7	1.4	1.1	
Recovery	0.1	0.7	0.6	-0.4	-0.2	0.6	0.4	0.8	1.4	1.2	0.8	0.6	0.4	0.6	0.2	-0.5	0.1	0.4	-0.2	0.5	1.4	1.3	1.0	0.6	
					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	19.0	15.5	-3.4	-17.3	11.2	6.0	-8.0	15.2	25.0	27.3	24.9	22.1
	Standing	18.6	14.7	-4.1	-16.7	11.3	5.3	-7.4	15.2	25.5	27.5	25.1	22.0
	HV	18.6	14.7	-4.1	-16.7	11.3	5.3	-7.4	15.2	25.5	27.5	25.1	22.0
	Warm Up	18.4	14.2	-4.2	-16.2	11.3	5.1	-7.6	15.1	25.2	27.2	24.7	21.6
	ExStart	15.1	15.1	0.1	-15.1	7.6	7.6	-7.7	16.6	23.1	25.1	22.7	20.3
	Stage 1	4.3	3.4	-0.9	-3.9	2.6	1.2	-16.9	7.4	13.6	13.8	11.2	9.8
	Stage 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	PeakEx	-3.4	-0.7	4.4	2.5	-3.9	2.1	1.6	1.5	-5.0	-5.8	-8.1	-5.3
	Recovery	-0.6	1.8	2.4	-0.6	-1.5	2.1	0.3	1.8	4.6	3.5	1.0	0.4
	Recovery	8.6	4.0	-4.5	-6.3	6.6	-0.4	-7.2	4.7	19.4	17.9	13.9	9.4
	Recovery	3.9	5.8	1.7	-4.8	1.0	3.8	-0.8	5.1	10.4	10.2	6.1	2.1
	Recovery	0.5	5.1	4.5	-2.8	-2.0	4.8	3.0	5.9	9.4	8.2	5.2	4.5

Median Measurement Summary



AAROGYAM DIAGNOSTICS.

3162 / MR. ABHAY PRIYDARSHI / 37 Yrs / Male / 174 Cm / 93 Kg

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	81	320	48	-4	397	121	1198	-480	556	-92	V1	-13	0.00	0	0
01:00	86	246	94	-3	425	168	1130	-631	520	-16	V1	-54	0.00	0	0
01:30	94	150	64	0	442	-220	1184	-528	486	11	V1	-79	0.00	0	0
02:00	104	208	92	1	202	-301	1121	-772	534	55	V1	-87	0.00	0	0
02:30	103	188	88	1	439	-301	1121	-772	534	55	V1	-87	0.00	0	0
03:00	45	188	88	1	439	-301	1121	-772	534	55	V1	-87	0.00	0	0
03:30	45	188	88	1	439	-301	1121	-772	534	55	V1	-87	0.00	0	0
04:00	45	188	88	1	439	-301	1121	-772	534	55	V1	-87	0.00	0	0
04:30	45	188	88	1	439	-301	1121	-772	534	55	V1	-87	0.00	0	0
05:00	45	188	88	1	439	-301	1121	-772	534	55	V1	-87	0.00	0	0
05:30	45	188	88	1	439	-301	1121	-772	534	55	V1	-87	0.00	0	0
06:00	45	188	88	1	439	-301	1121	-772	534	55	V1	-87	0.00	0	0
06:30	45	188	88	1	439	-301	1121	-772	534	55	V1	-87	0.00	0	0
07:00	45	188	88	1	439	-301	1121	-772	534	55	V1	-87	0.00	0	0
07:30	45	188	88	1	439	-301	1121	-772	534	55	V1	-87	0.00	0	0
08:00	45	188	88	1	439	-301	1121	-772	534	55	V1	-87	0.00	0	0
08:30	45	188	88	1	439	-301	1121	-772	534	55	V1	-87	0.00	0	0
09:00	161	108	72	-19	431	-346	1169	-679	309	-201	V6	-100	0.00	0	0
09:30	165	102	62	-12	373	264	1219	-729	331	-172	avL	-96	0.00	0	0
10:00	155	108	72	-17	422	298	1140	-720	366	-219	avL	-106	0.00	0	0
10:30	142	124	100	-17	434	268	1212	-675	494	-2	V1	-98	0.00	0	0
11:00	127	144	66	-10	317	278	1210	-630	573	130	V1	-65	0.00	0	0
11:30	120	136	72	-10	324	232	1272	-671	556	-10	V1	-111	0.00	0	0
12:00	117	166	66	-8	326	267	1274	-645	554	45	V1	-120	0.00	0	0
12:30	111	178	66	-13	442	223	1373	-606	460	43	V1	-44	0.00	0	0

Median Measurement Summary



AAROGYAM DIAGNOSTICS.

3162 / MR. ABHAY PRIYDARSHI / 37 Yrs / Male / 174 Cm / 93 Kg

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	109	172	66	-6	457	240	1286	-586	387	70	V1	-15	0.00	0
13:30	104	184	66	-3	441	242	1283	-588	355	-215	avL	-18	0.00	0
14:00	106	186	74	-5	448	231	1267	-598	312	-106	avL	-41	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	18/09/2024	Srl No.	6	Patient Id	2409180006
Name	Mr. ABHAY PRIYADARSHI	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



Date	18/09/2024	Srl No. 6	Patient Id 2409180006
Name	Mr. ABHAY PRIYADARSHI	Age 37 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)	5,400	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	60	%	40 - 75
LYMPHOCYTE	33	%	20 - 45
EOSINOPHIL	02	%	01 - 06
MONOCYTE	05	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN's METHOD)	14	mm/1st hr.	0 - 15
R B C COUNT	4.74	Millions/cmm	4.5 - 5.5
P.C.V / HAEMATOCRIT	42.6	%	40 - 54
M C V	89.87	fl.	80 - 100
M C H	29.96	Picogram	27.0 - 31.0
M C H C	33.3	gm/dl	33 - 37
PLATELET COUNT	2.48	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"O"		
RH TYPING	POSITIVE		
BLOOD SUGAR FASTING	75.9	mg/dl	70 - 110
SERUM CREATININE	1.29	mg%	0.7 - 1.4
BLOOD UREA	26.1	mg /dl	15.0 - 45.0
SERUM URIC ACID	6.29	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	18/09/2024	Srl No. 6	Patient Id 2409180006
Name	Mr. ABHAY PRIYADARSHI	Age 37 Yrs.	Sex M
Ref. By Dr.BOB			

Test Name	Value	Unit	Normal Value
BILIRUBIN TOTAL	0.81	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.29	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.52	mg/dl	0.00 - 0.70
TOTAL PROTEIN	7.48	gm/dl	6.6 - 8.3
ALBUMIN	4.56	gm/dl	3.4 - 5.2
GLOBULIN	2.92	gm/dl	2.3 - 3.5
A/G RATIO	1.562		
SGOT	61.4	IU/L	5 - 40
SGPT	101.7	IU/L	5.0 - 55.0
ALKALINE PHOSPHATASE IFCC Method	80.1	U/L	40.0 - 130.0
GAMMA GT	25.0	IU/L	8.0 - 71.0

LFT INTERPRET

LIPID PROFILE

TRIGLYCERIDES	259.1	mg/dL	25.0 - 165.0
TOTAL CHOLESTEROL	176.7	mg/dL	29.0 - 199.0
H D L CHOLESTEROL DIRECT	105.2	mg/dL	35.1 - 88.0
V L D L	51.82	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	19.68	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	1.68		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	0.187		0.00 - 3.55
THYROID PROFILE QUANTITY	10	ml.	



Date	18/09/2024	Srl No. 6	Patient Id 2409180006
Name	Mr. ABHAY PRIYADARSHI	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	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 18/09/2024	Srl No. 6	Patient Id 2409180006
Name Mr. ABHAY PRIYADARSHI	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 ****

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



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



40904100505

TEST REPORT

Reg.No : 40904100505	Reg.Date : 19-Sep-2024 14:06	Collection : 19-Sep-2024 14:06
Name : ABHAY PRIYADARSHI		Received : 19-Sep-2024 14:06
Age : 37 Years	Sex : Male	Report : 19-Sep-2024 15:50
Referred By : AAROGYAM DIAGNOSTICS @ PATNA		Dispatch : 19-Sep-2024 16:10
Referral Dr : □	Status : Final	Location : 41 - PATNA

Test Name	Results	Units	Bio. Ref. Interval
THYROID FUNCTION TEST			
T3 (triiodothyronine), Total <small>CMIA</small>	0.96	ng/mL	0.70 - 2.04
T4 (Thyroxine), Total <small>CMIA</small>	8.60	µg/dL	4.6 - 10.5
TSH (Thyroid stimulating hormone) <small>CMIA</small>	2.859	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

We are open 24 x 7 & 365 days

Page 1 of 1 :- G-32999