



भारत सरकार

Government of India



राहुल कुमार यादव
Rahul Kumar Yadav
जन्म तिथि / DOB : 24/08/1986
पुरुष / MALE



6457 4810 5641

मेरा आधार, मेरी पहचान

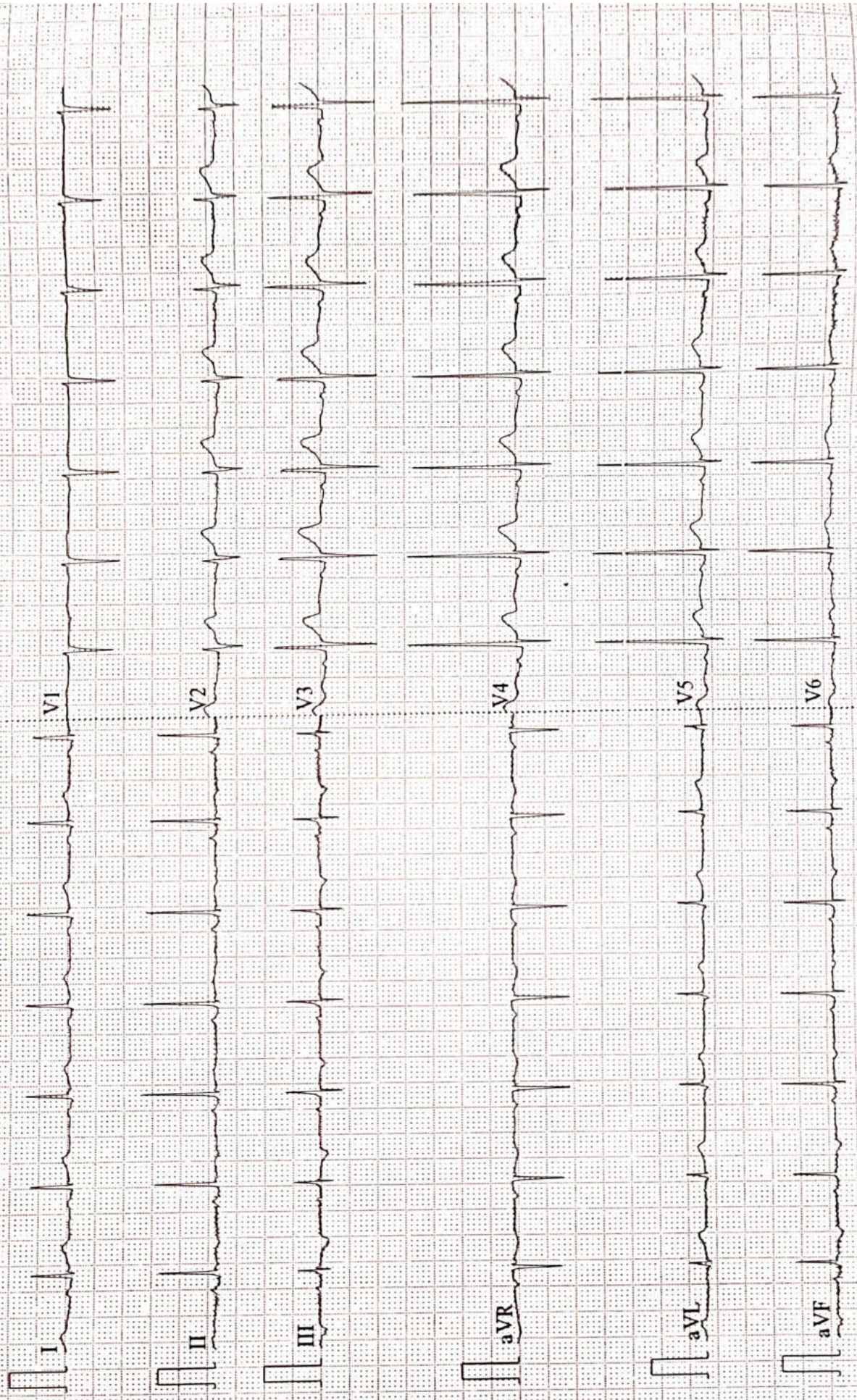
... 0.7 etc 1

RAHUL KR YADAV
Male 36Years

HR : 84 bpm
P : 72 ms
PR : 132 ms
QRS : 76 ms
QT/QTc : 329/390 ms
P/QRS/T : 64/41/-18 °
RV5/SV1 : 1.897/0.788 mV

Diagnosis Information:
Sinus Rhythm
Low T Wave(V6)

Ref-Phys. :
Report Confirmed by:





Name :- Rahul Kumar Yadav
Pt's ID :- 18/40037
Refd by :- corp

Age/Sex:-36Yrs/M
Date :-25/02/23

Thanks for referral.

REPORT OF USG OF WHOLE ABDOMEN

- Liver** :- Enlarged in size (17.3cm) with raised echotexture. No focal 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 (13.1cm) 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 10.0cm and Left Kidney measures 10.9cm.
- Ureters** :- Ureters are not dilated.
- U. Bladder**:- It is echofree. No evidence of calculus, mass or diverticulum is seen.
- Prostate** :- Normal in size (16.5cc)& echotexture.
- Others** :- No ascites or abdominal adenopathy is seen.
No free subphrenic / basal pleural space collection is seen.

IMPRESSION:- *Hepatomegaly With Grade I Fatty Liver.
Mild Splenomegaly.
Otherwise Normal Scan.*

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



1790 / Rahul Kumar Yadav / 36 Yrs / M / 172 Cms / 85 Kg Date: 25-Feb-2023 Technician : ARUN

Stage	Time	Duration	Belt Speed (mph)	Elevation	METs	Rate	% THR Achieved	BP	RPP	PVC	Comments
Supine	00:04	0:01	00.0	00.0	01.0	123	67 %	120/80	147	00	
Standing	00:09	0:01	00.0	00.0	01.0	121	66 %	120/80	145	00	
HV	00:17	0:01	00.0	00.0	01.0	120	65 %	120/80	144	00	
Warm Up	00:33	0:01	01.0	00.0	01.0	121	66 %	120/80	145	00	
ExStart	00:47	0:06	01.7	10.0	01.1	128	70 %	120/80	153	00	
BRUCE/ Stage 1	03:47	3:00	01.7	10.0	04.7	144	78 %	120/80	172	00	
BRUCE/ Stage 2	06:47	3:00	02.5	12.0	07.1	160	87 %	125/85	200	00	
PeakEx	08:50	2:03	03.4	14.0	09.2	180	98 %	130/90	234	00	
Recovery	09:49	1:00	01.1	00.0	01.2	165	90 %	130/90	214	00	
Recovery	10:49	2:00	01.1	00.0	01.0	153	83 %	125/85	191	00	
Recovery	11:10	2:20	01.1	00.0	01.0	149	81 %	125/85	186	00	

Findings :

Exercise Time : 08:04
Max HR Attained : 185 bpm 101% of Target 184
Max BP Attained : (Sys) 130/90
Max WorkLoad Attained : 9.2 Good response to induced stress
Max ST Dep Lead & Value : avL & -0.7 mm in Stage 2 mm
Test End Reasons : Test Complete

Report :

Aarogam Diagnostics

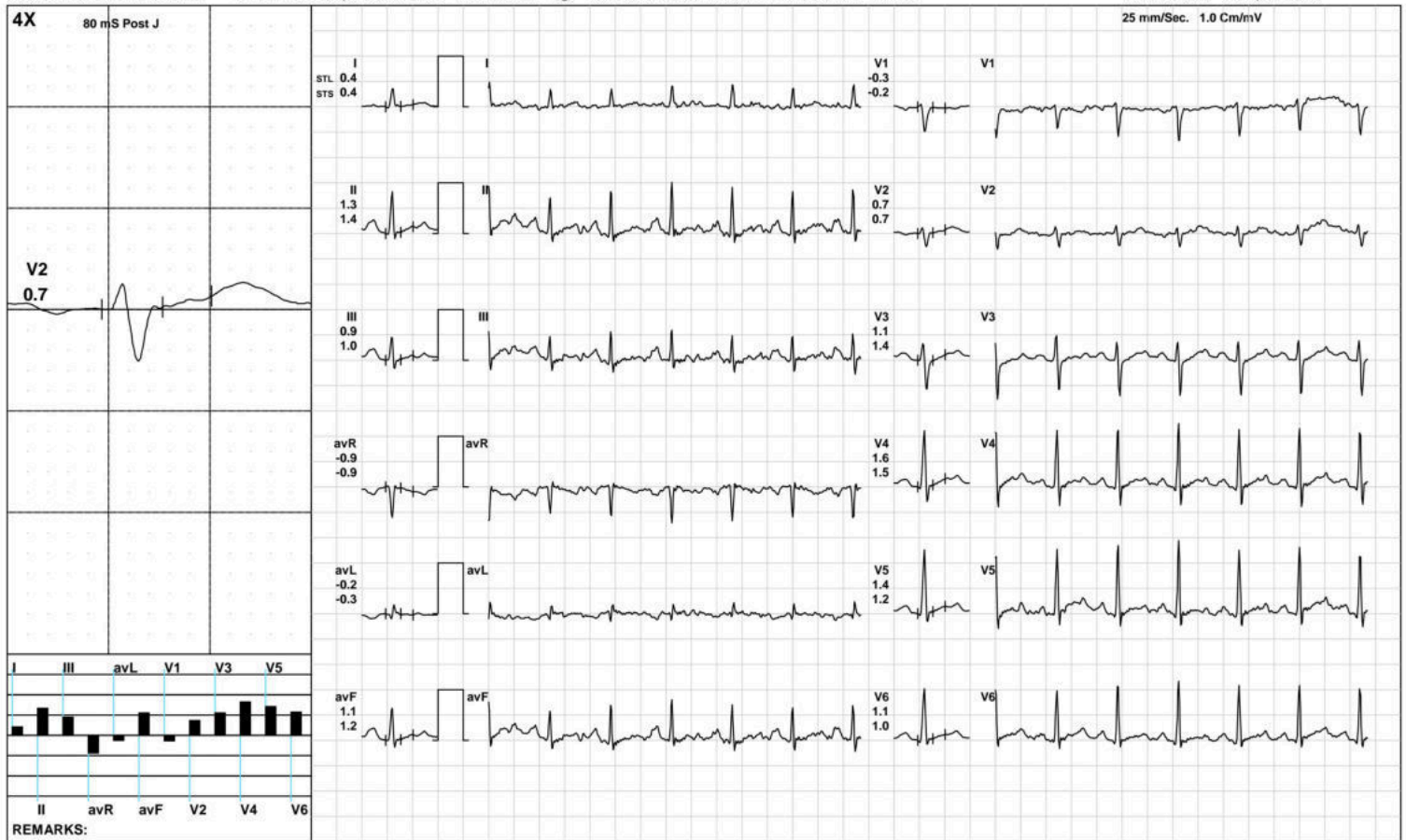
Supine



1790 / Rahul Kumar Yadav / 36 Yrs / M / 172 Cms / 85 Kg / HR : 123

Date: 25-Feb-2023 11:09:57 AM METS: 1.0/ 123 bpm 66% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:04 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

Aarogyam Diagnostics

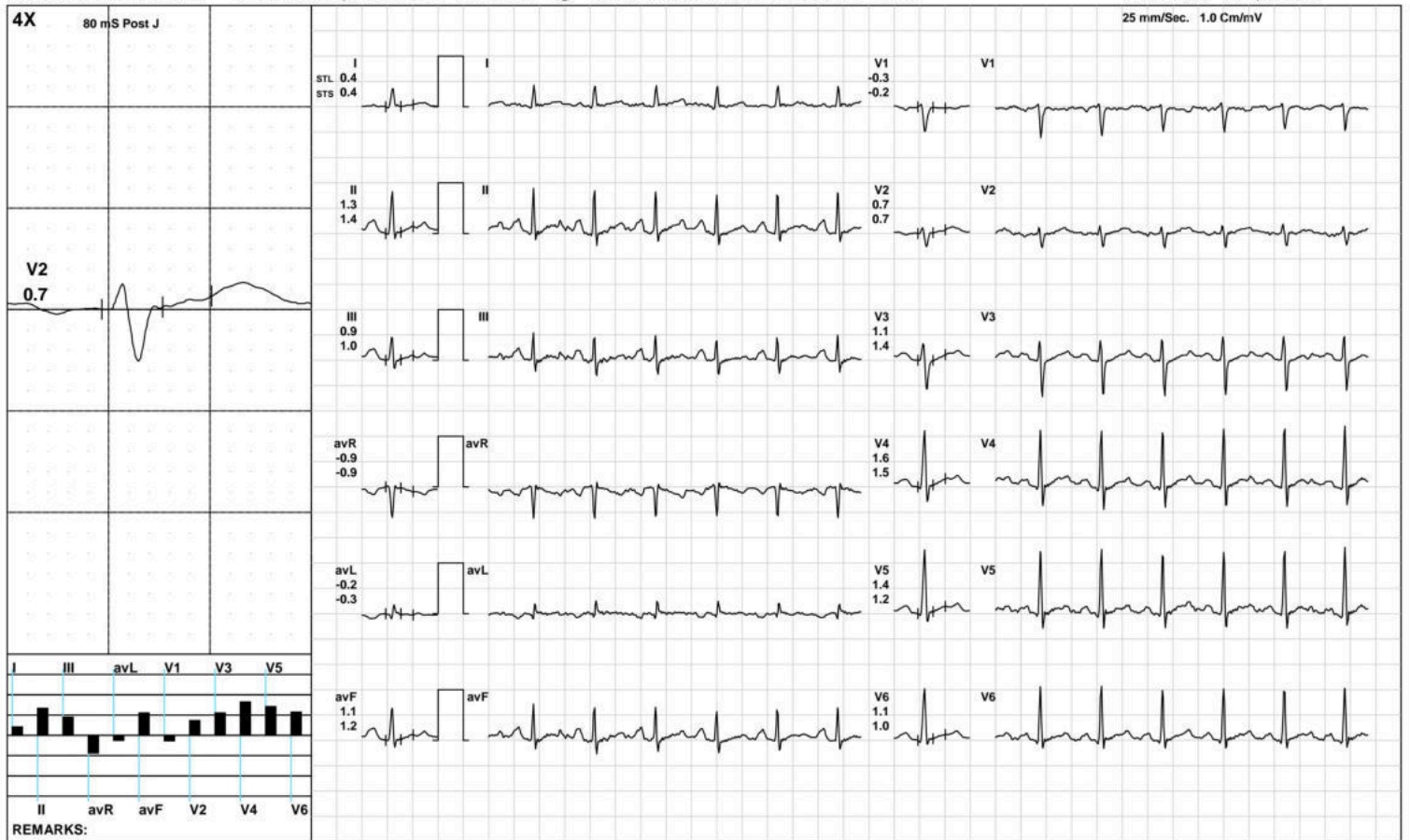
Standing



1790 / Rahul Kumar Yadav / 36 Yrs / M / 172 Cms / 85 Kg / HR : 121

Date: 25-Feb-2023 11:09:57 AM METS: 1.0/ 121 bpm 65% 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

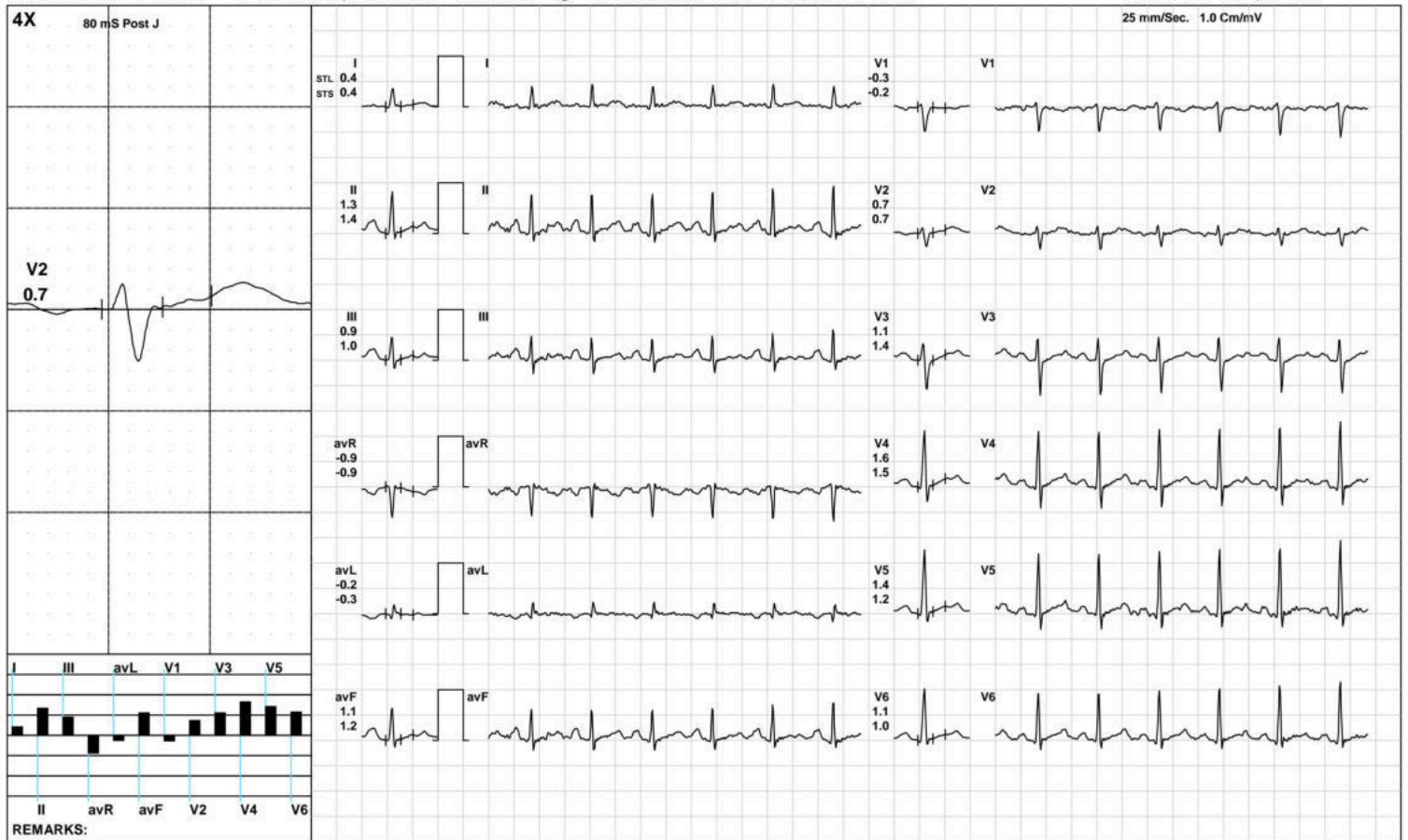
HV



1790 / Rahul Kumar Yadav / 36 Yrs / M / 172 Cms / 85 Kg / HR : 120

Date: 25-Feb-2023 11:09:57 AM METS: 1.0/ 120 bpm 65% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:17 0.0 mph, 0.0%



Aarogam Diagnostics

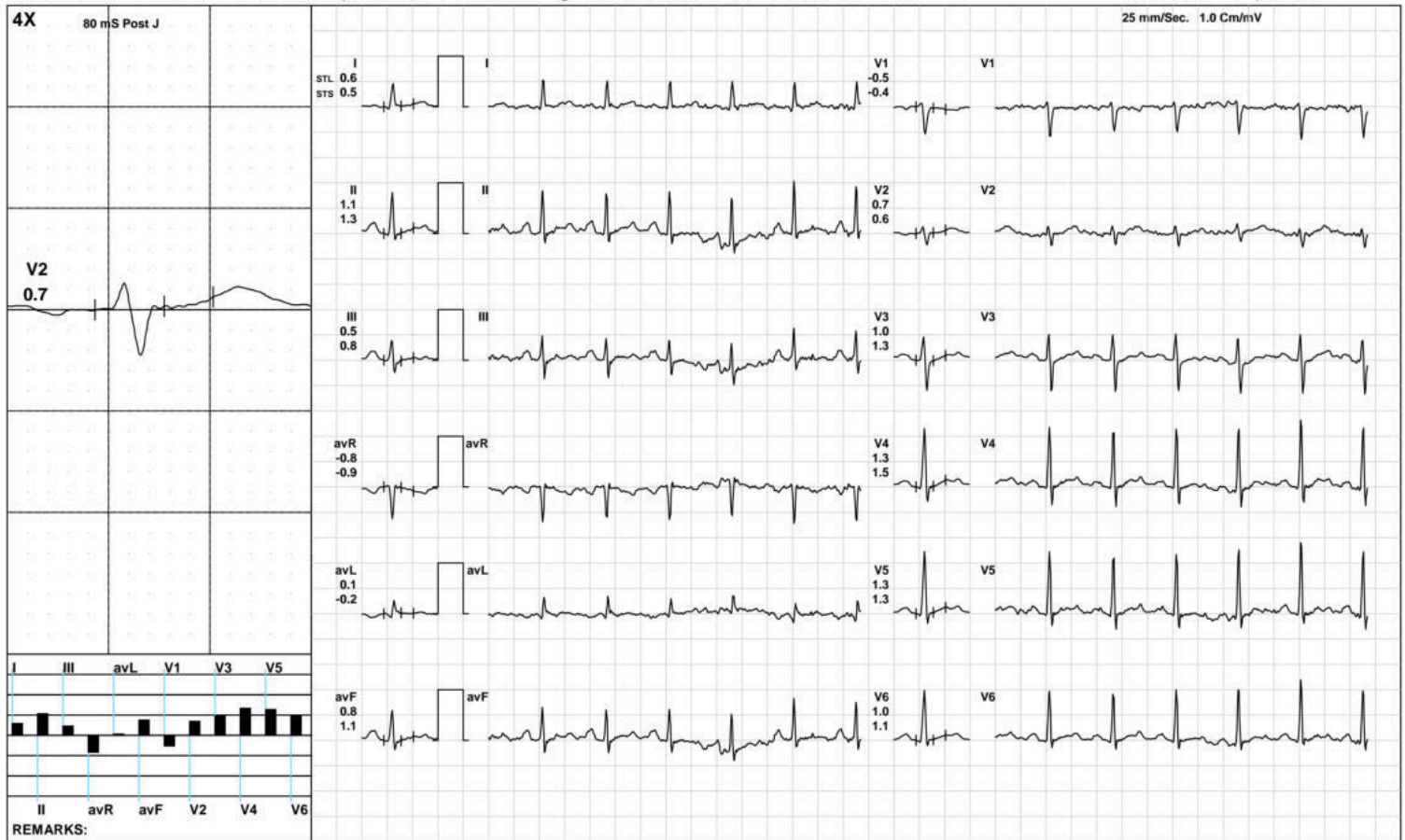
Warm Up



1790 / Rahul Kumar Yadav / 36 Yrs / M / 172 Cms / 85 Kg / HR : 121

Date: 25-Feb-2023 11:09:57 AM METS: 1.0/ 121 bpm 65% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:33 1.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

Aarogam Diagnostics

ExStart



1790 / Rahul Kumar Yadav / 36 Yrs / M / 172 Cms / 85 Kg / HR : 128

Date: 25-Feb-2023 11:09:57 AM METS: 1.1/ 128 bpm 69% 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

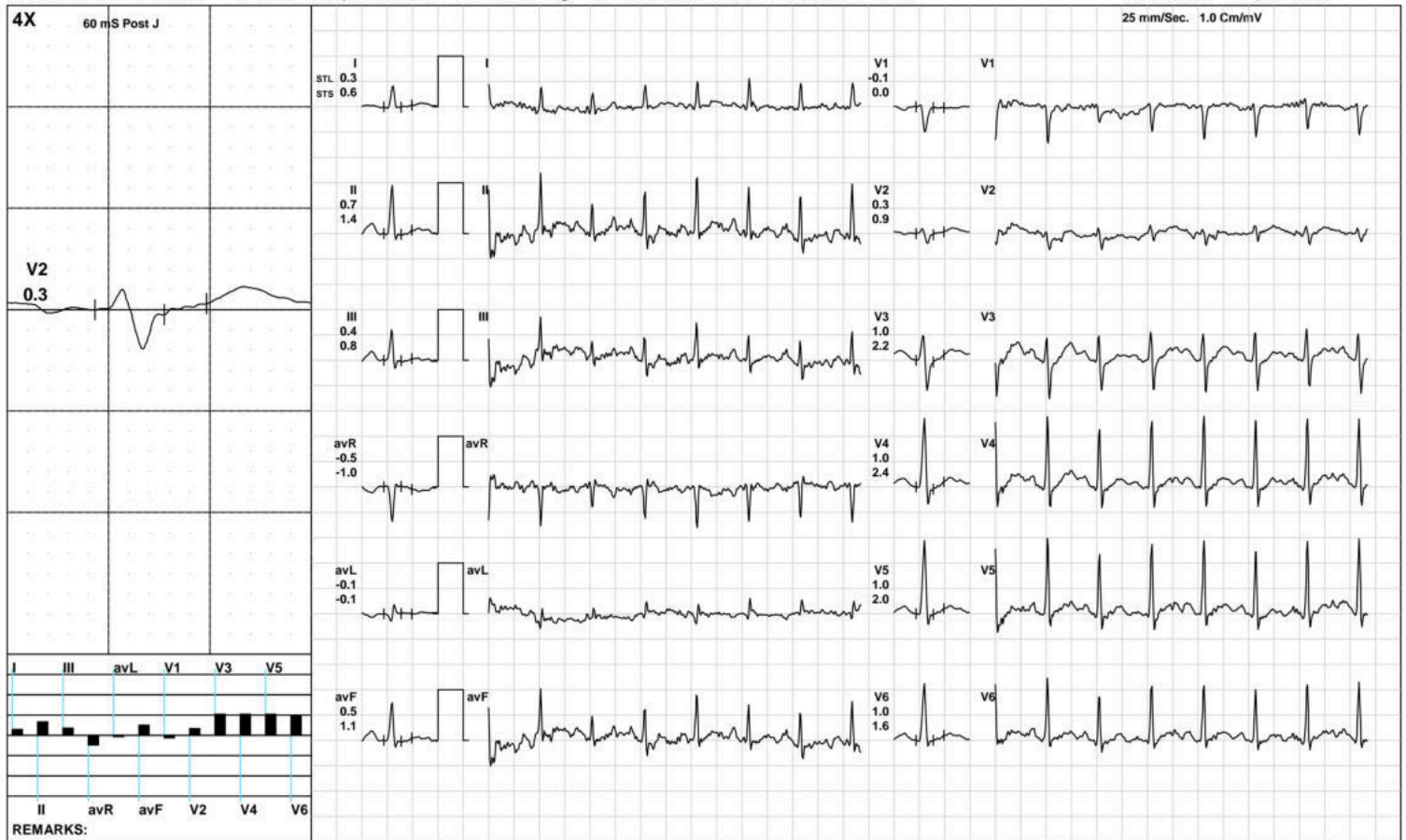
BRUCE:/Stage 1(3:00)



1790 / Rahul Kumar Yadav / 36 Yrs / M / 172 Cms / 85 Kg / HR : 144

Date: 25-Feb-2023 11:09:57 AM METS: 4.7/ 144 bpm 78% of THR BP: 120/80 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)



1790 / Rahul Kumar Yadav / 36 Yrs / M / 172 Cms / 85 Kg / HR : 160

Date: 25-Feb-2023 11:09:57 AM METS: 7.1/ 160 bpm 86% 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

Aarogam Diagnostics

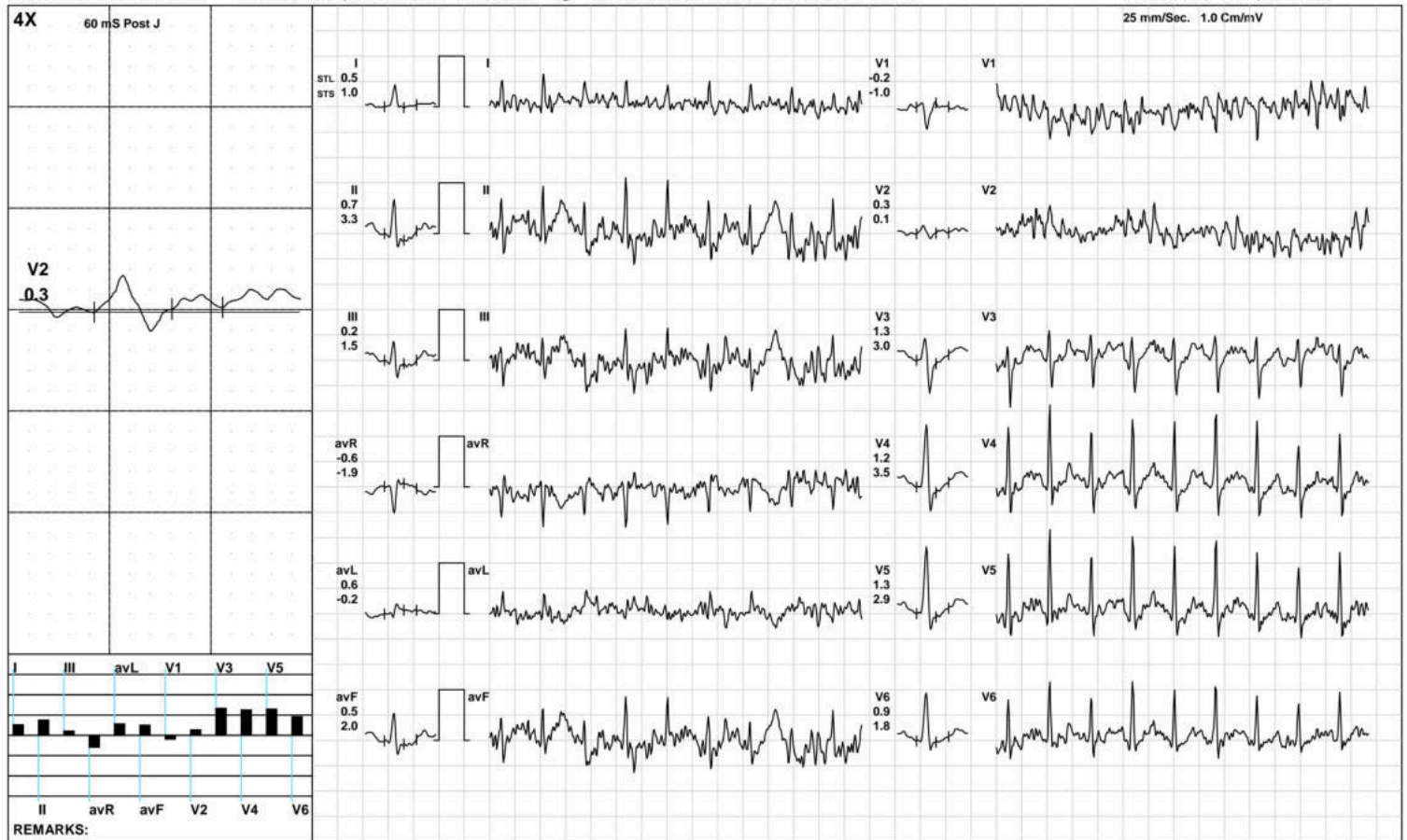
PeakEx



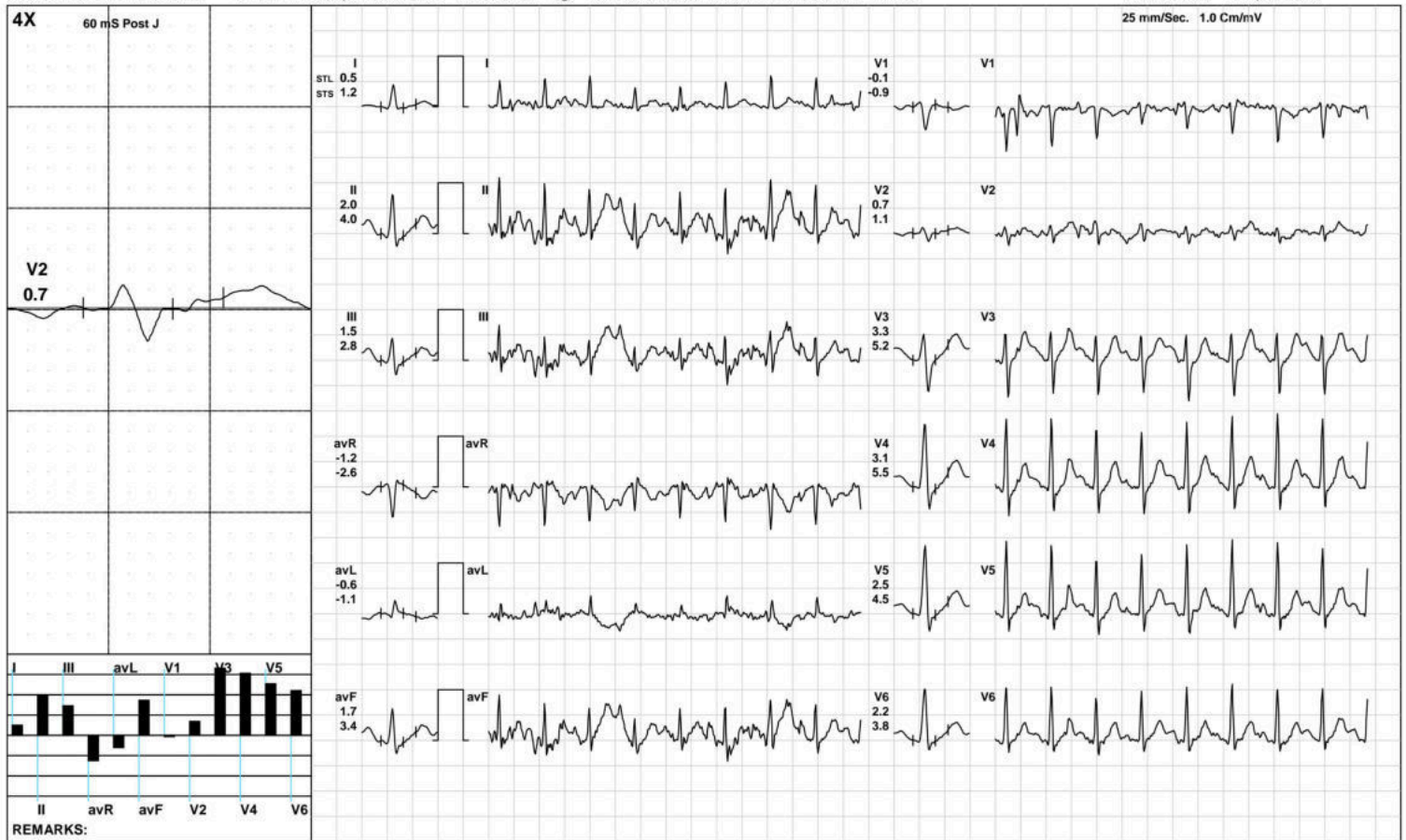
1790 / Rahul Kumar Yadav / 36 Yrs / M / 172 Cms / 85 Kg / HR : 180

Date: 25-Feb-2023 11:09:57 AM METS: 9.2/ 180 bpm 97% of THR BP: 130/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:03 3.4 mph, 14.0%



(GEM212170906)(R)Kardic by Allengers



Aarogam Diagnostics

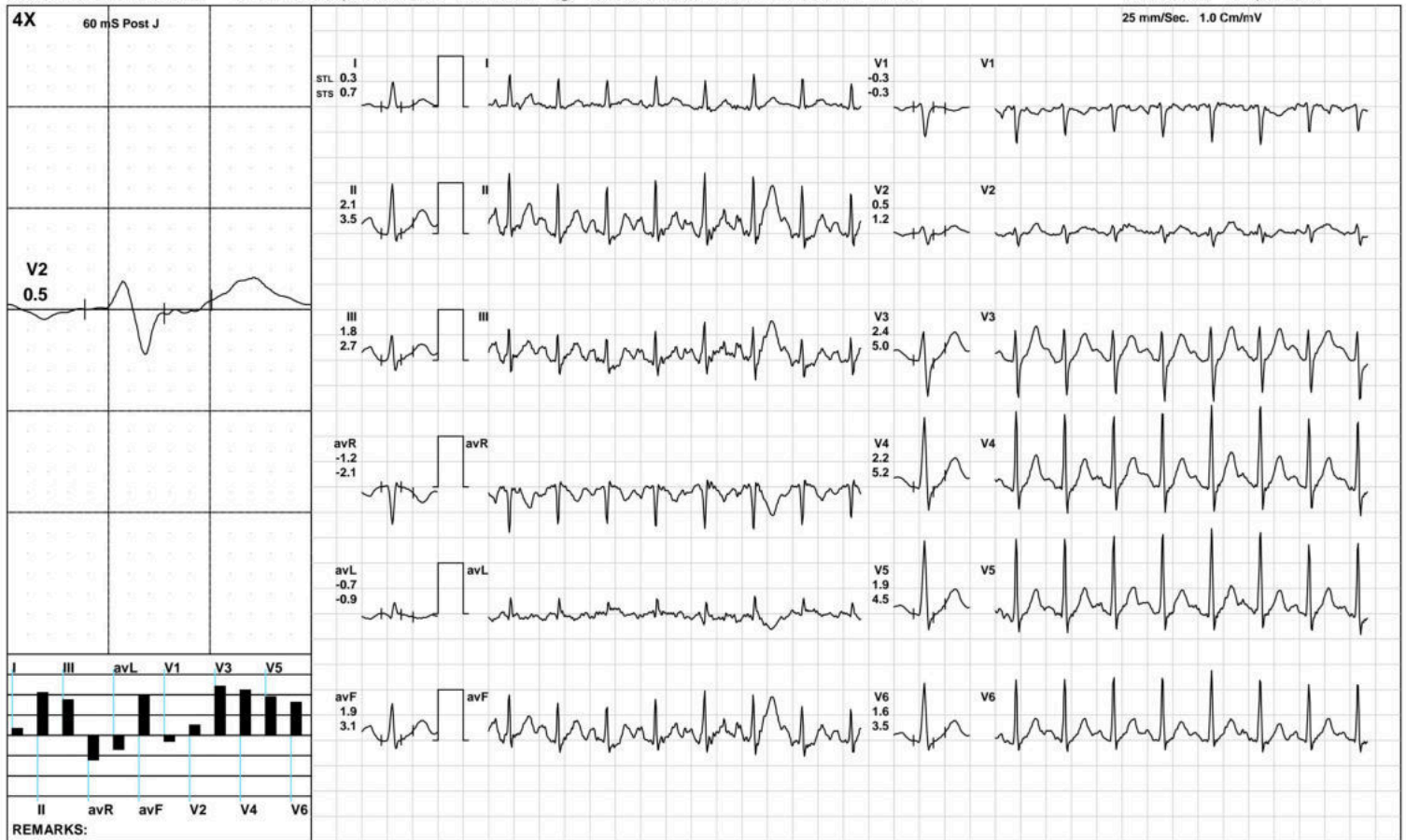
Recovery(2:00)



1790 / Rahul Kumar Yadav / 36 Yrs / M / 172 Cms / 85 Kg / HR : 153

Date: 25-Feb-2023 11:09:57 AM METS: 1.0/ 153 bpm 83% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:04 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

Aarogam Diagnostics

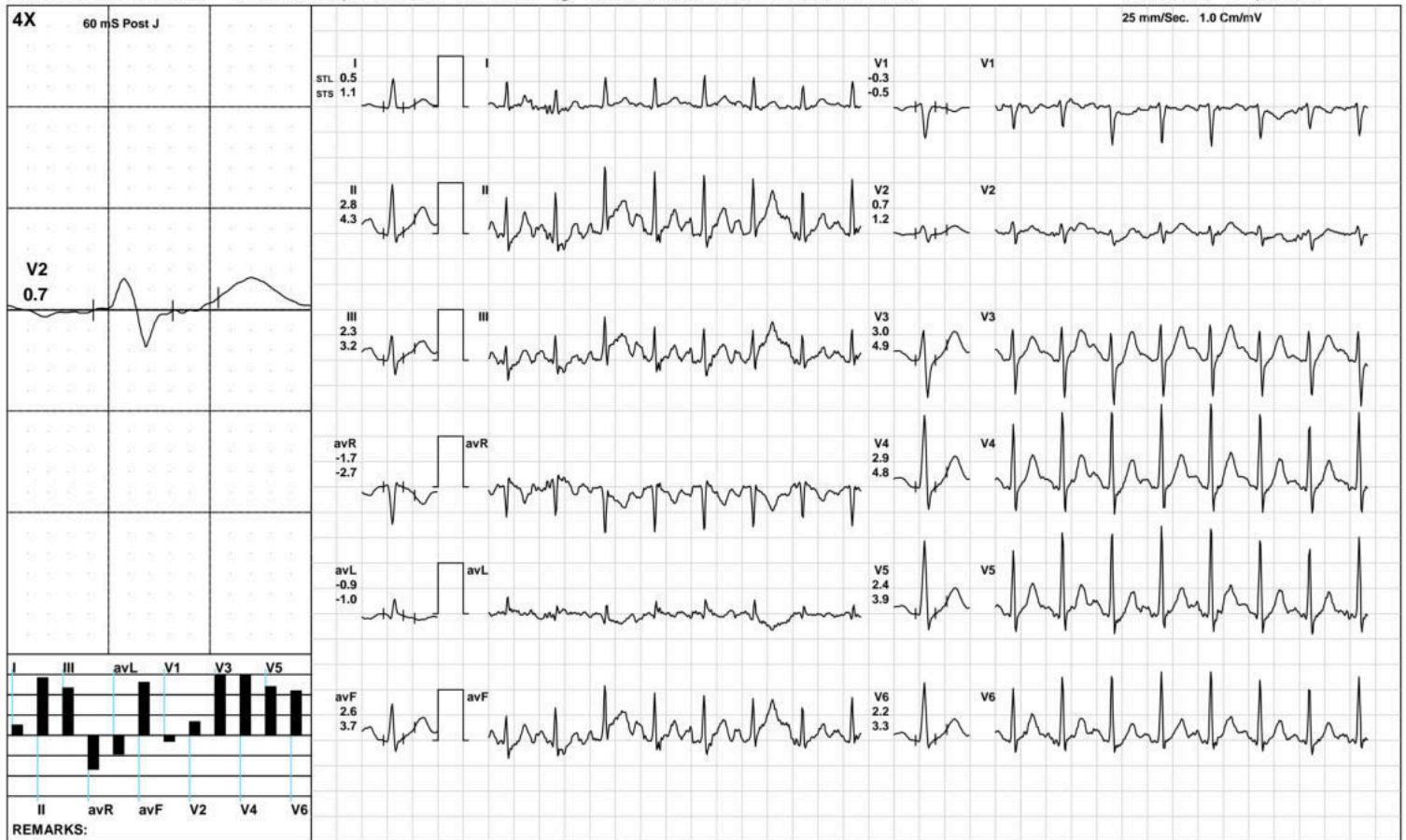
Recovery(2:20)



1790 / Rahul Kumar Yadav / 36 Yrs / M / 172 Cms / 85 Kg / HR : 149

Date: 25-Feb-2023 11:09:57 AM METS: 1.0/ 149 bpm 80% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:04 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

Aarogyam Diagnostics

ST Measurements



1790 / Rahul Kumar Yadav / 36 Yrs / M / 172 Cms / 85 Kg / HR : 119

Date: 25-Feb-2023 11:09:57 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	0.4	1.3	0.9	-0.9	-0.2	1.1	-0.3	0.7	1.1	1.6	1.4	1.1	0.4	1.4	1.0	-0.9	-0.3	1.2	-0.2	0.7	1.4	1.5	1.2	1.0	
60 @mS Standing	0.4	1.3	0.9	-0.9	-0.2	1.1	-0.3	0.7	1.1	1.6	1.4	1.1	0.4	1.4	1.0	-0.9	-0.3	1.2	-0.2	0.7	1.4	1.5	1.2	1.0	
HV	0.4	1.3	0.9	-0.9	-0.2	1.1	-0.3	0.7	1.1	1.6	1.4	1.1	0.4	1.4	1.0	-0.9	-0.3	1.2	-0.2	0.7	1.4	1.5	1.2	1.0	
Warm Up	0.6	1.1	0.5	-0.8	0.1	0.8	-0.5	0.7	1.0	1.3	1.3	1.0	0.5	1.3	0.8	-0.9	-0.2	1.1	-0.4	0.6	1.3	1.5	1.3	1.1	
ExStart	0.6	1.3	0.7	-0.9	-0.1	1.0	-0.4	0.5	0.9	1.3	1.1	1.0	0.5	1.3	0.8	-0.9	-0.1	1.1	-0.2	0.6	1.2	1.4	1.1	1.0	
Stage 1	0.3	0.7	0.4	-0.5	-0.1	0.5	-0.1	0.3	1.0	1.0	1.0	1.0	0.6	1.4	0.8	-1.0	-0.1	1.1	0.0	0.9	2.2	2.4	2.0	1.6	
Stage 2	0.3	1.9	1.8	-1.1	-0.7	1.7	-0.5	0.1	0.7	0.9	0.8	0.7	0.6	2.8	2.2	-1.7	-0.7	2.5	-0.7	0.5	2.9	3.4	2.8	2.1	
PeakEx	0.1	0.9	1.1	-0.6	-0.2	0.9	0.3	0.0	0.9	1.0	0.7	1.0	0.4	0.6	0.2	-0.3	0.3	0.5	1.3	0.7	3.0	3.3	2.5	2.2	
Recovery	0.5	2.0	1.5	-1.2	-0.6	1.7	-0.1	0.7	3.3	3.1	2.5	2.2	1.2	4.0	2.8	-2.6	-1.1	3.4	-0.9	1.1	5.2	5.5	4.5	3.8	
Recovery	0.3	2.1	1.8	-1.2	-0.7	1.9	-0.3	0.5	2.4	2.2	1.9	1.6	0.7	3.5	2.7	-2.1	-0.9	3.1	-0.3	1.2	5.0	5.2	4.5	3.5	
Recovery	0.8	2.7	1.9	-1.7	-0.5	2.3	-0.4	0.7	3.3	3.1	2.5	2.1	1.3	4.1	2.8	-2.7	-0.8	3.5	-0.6	1.2	5.1	5.2	4.1	3.3	

	I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
STI(μVs)												
Supine	2.6	7.5	4.8	-5.1	-1.1	6.1	-1.6	4.4	5.5	9.2	8.5	7.1
Standing	2.6	7.5	4.8	-5.1	-1.1	6.1	-1.6	4.4	5.5	9.2	8.5	7.1
HV	2.6	7.5	4.8	-5.1	-1.1	6.1	-1.6	4.4	5.5	9.2	8.5	7.1
Warm Up	3.2	5.4	2.3	-4.3	0.4	3.8	-3.1	3.4	4.5	6.9	7.0	5.7
ExStart	2.8	6.9	4.2	-4.8	-0.8	5.7	-2.4	2.7	4.0	6.9	6.2	5.4
Stage 1	0.8	0.7	-0.1	-0.8	0.4	0.3	-1.0	1.0	2.6	2.2	2.7	2.9
Stage 2	0.8	6.5	6.1	-3.6	-2.6	6.1	-2.1	-0.8	-0.1	-0.2	0.3	1.0
PeakEx	-1.5	0.5	3.0	0.2	-1.3	1.4	0.3	0.1	-3.1	-3.2	-3.0	-1.4
Recovery	0.6	3.9	3.3	-2.3	-1.3	3.6	0.7	1.9	8.1	5.7	5.3	5.0
Recovery	0.2	5.5	5.2	-2.8	-2.4	5.4	-0.4	0.2	5.3	4.0	3.5	3.2
Recovery	1.7	8.4	6.8	-5.0	-2.5	7.6	-1.3	1.3	9.4	7.6	6.6	5.6



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	120	150	72	46	414	265	1294	-641	208	-31	V1	-49	0.00	0
01:00	129	150	66	50	347	251	1474	-595	-198	-71	V2	-35	0.00	0
01:30	135	136	56	52	146	256	1475	-794	-203	-130	V1	-38	0.00	0
02:00	138	136	62	53	305	261	1458	-582	162	-79	V1	-37	0.00	0
02:30	140	122	60	54	357	282	1470	-578	171	-2	avL	-30	0.00	0
03:00	140	134	62	55	329	257	1460	-620	236	-50	V1	-39	0.00	0
03:30	139	132	62	56	328	306	1440	-641	200	-80	V1	-57	0.00	0
04:00	146	126	62	52	347	278	1439	-650	186	-65	V1	-33	0.00	0
04:30	149	128	68	46	405	330	1437	-666	197	18	avL	-36	0.00	0
05:00	153	126	62	45	304	311	1372	-657	210	-8	avL	-45	0.00	0
05:30	155	112	62	48	423	276	1380	-671	239	41	avL	-27	0.00	0
06:00	156	118	66	50	344	307	1377	-664	239	-43	V1	-65	0.00	0
06:30	158	122	66	54	309	313	1348	-687	282	-28	avL	-73	0.00	0
07:00	161	108	60	49	370	301	1358	-666	258	-83	V2	-36	0.00	0
07:30	167	102	60	45	314	338	1384	-666	331	-22	avL	-49	0.00	0
08:00	170	104	60	57	388	357	1304	-686	308	-242	V5	-87	0.00	0
08:30	179	94	60	49	376	321	1186	-710	346	-204	V5	-89	0.00	0
09:00	180	96	60	31	353	291	1252	-720	329	-99	V2	-80	0.00	0
09:30	167	102	64	46	384	359	1382	-714	515	8	avL	-90	0.00	0
10:00	160	106	60	50	403	356	1390	-711	582	6	avL	-56	0.00	0
10:30	154	114	60	52	421	339	1478	-725	574	-13	avL	-64	0.00	0
11:00	151	108	62	45	440	290	1482	-767	596	-2	avL	-78	0.00	0



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Date	25/02/2023	Srl No.	23	Patient Id	2302250023
Name	Mr. RAHUL KUMAR YADAV	Age	36 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
BOB			
HB A1C	5.8	%	

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	25/02/2023	Srl No.	23	Patient Id	2302250023
Name	Mr. RAHUL KUMAR YADAV	Age	36 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	14.5	gm/dl	13.5 - 18.0
TOTAL LEUCOCYTE COUNT (TLC)	7,900	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	64	%	40 - 75
LYMPHOCYTE	31	%	20 - 45
EOSINOPHIL	01	%	01 - 06
MONOCYTE	04	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN' s METHOD)	13	mm/1st hr.	0 - 15
R B C COUNT	4.86	Millions/cmm	4.5 - 5.5
P.C.V / HAEMATOCRIT	42.9	%	40 - 54
M C V	88.27	fl.	80 - 100
M C H	29.84	Picogram	27.0 - 31.0
M C H C	33.8	gm/dl	33 - 37
PLATELET COUNT	2.88	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"A"		
RH TYPING	POSITIVE		
BLOOD SUGAR FASTING	139.1	mg/dl	70 - 110
SERUM CREATININE	1.15	mg%	0.7 - 1.4
BLOOD UREA	20.0	mg /dl	15.0 - 45.0
SERUM URIC ACID	5.1	mg%	3.4 - 7.0
<u>LIVER FUNCTION TEST (LFT)</u>			



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Date	25/02/2023	Srl No.	23	Patient Id	2302250023
Name	Mr. RAHUL KUMAR YADAV	Age	36 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
BILIRUBIN TOTAL	0.72	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.27	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.45	mg/dl	0.00 - 0.70
TOTAL PROTEIN	6.8	gm/dl	6.6 - 8.3
ALBUMIN	3.5	gm/dl	3.4 - 5.2
GLOBULIN	3.3	gm/dl	2.3 - 3.5
A/G RATIO	1.061		
SGOT	70.5	IU/L	5 - 40
SGPT	78.9	IU/L	5.0 - 55.0
ALKALINE PHOSPHATASE IFCC Method	102.9	U/L	40.0 - 130.0
GAMMA GT	23.7	IU/L	8.0 - 71.0

LFT INTERPRET

LIPID PROFILE

TRIGLYCERIDES	115.1	mg/dL	25.0 - 165.0
TOTAL CHOLESTEROL	176.5	mg/dL	29.0 - 199.0
H D L CHOLESTEROL DIRECT	53.6	mg/dL	35.1 - 88.0
V L D L	23.02	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	99.88	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	3.293		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	1.863		0.00 - 3.55
THYROID PROFILE			
T3	0.92	ng/ml	0.60 - 1.81



ISO 9001 : 2015

AAROGYAM DIAGNOSTICS

(A UNIT OF CULPAM HEALTH CARE PVT. LTD.)

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Date	25/02/2023	Srl No.	23	Patient Id	2302250023
Name	Mr. RAHUL KUMAR YADAV	Age	36 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
T4 Chemiluminescence	7.84	ug/dl	4.5 - 10.9
TSH Chemiluminescence	1.972	uIU/ml	

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.

QUANTITY	20	ml.
COLOUR	PALE YELLOW	
TRANSPARENCY	CLEAR	
SPECIFIC GRAVITY	1.025	
PH	6.0	
ALBUMIN	NIL	
SUGAR	NIL	



Date	25/02/2023	Srl No.	23	Patient Id	2302250023
Name	Mr. RAHUL KUMAR YADAV	Age	36 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
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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.
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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CONSULTANT PATHOLOGIST