



भारत सरकार
Government of India



Issue Date: 26/04/2014



सोनाली
Sonali
जन्म तिथि/DOB: 24/08/1987
महिला/ FEMALE

2560 4481 0649
VID : 9102 5418 0943 3918

मेरा आधार, मेरी पहचान

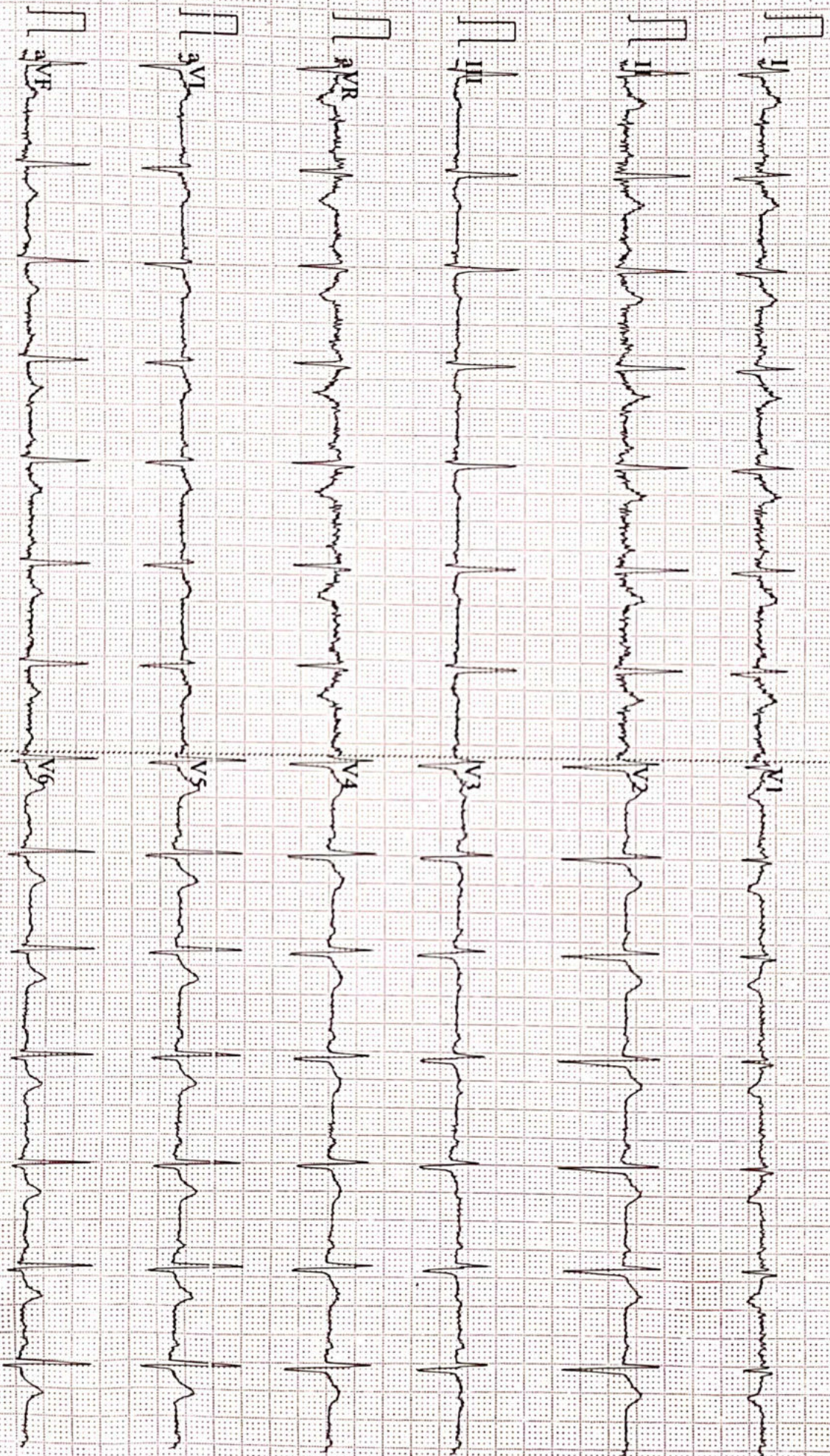
SONALI
Female 35Years

Diagnosis Information:

HR : 83 bpm
 P : 118 ms
 PR : 152 ms
 QRS : 83 ms
 QT/QTc : 340/402 ms
 P/QRS/T : 32/83/39 °
 RV5/SVI : 1.18/0.374 mV

Simus Rhythm
 Prolonged P-wave
 Biphasic T Wave(V3)

Ref-Phys :
Report Confirmed by:



0.67~100Hz AC50 25mm/s 10mm/mV 275.0s V2.2 SEMIP V1&I DIAGNOSTIC

AAROGYAM DIAGNOSTICS

Patna-20

Report

(GEM212170906)(R)Kardic by Allengers

1711 / MRS. SONALI / 35 Yrs / F / 160 Cms / 69 Kg Date: 14-Jan-2023 Technician : RESHMA ALI

Stage	Time	Duration	Belt Speed (mph)	Elevation	METs	Rate	% THR Achieved	BP	RPP	PVC	Comments
Supine	00:32	0:01	00.0	00.0	01.0	80	43 %	110/70	088	00	
Standing	00:45	0:01	00.0	00.0	01.0	80	43 %	110/70	088	00	
HV	00:54	0:01	00.0	00.0	01.0	080	43 %	110/70	088	00	
Warm Up	01:06	0:01	01.0	00.0	01.0	088	48 %	110/70	096	00	
ExStart	01:24	0:06	01.7	10.0	01.1	120	65 %	110/70	132	00	
BRUCE/ Stage 1	04:24	3:00	01.7	10.0	04.7	158	85 %	115/75	181	00	
BRUCE/ Stage 2	07:24	3:00	02.5	12.0	07.1	181	98 %	120/80	217	00	
PeakEx	07:27	3:00	02.5	12.0	07.2	181	98 %	120/80	217	00	
Recovery	08:26	1:00	01.1	00.0	01.2	167	90 %	115/75	192	00	
Recovery	09:26	2:00	01.1	00.0	01.0	151	82 %	110/70	166	00	
Recovery	09:58	2:31	01.1	00.0	01.0	142	77 %	110/70	156	00	

Findings :

Exercise Time : 06:04
Max HR Attained : 186 bpm 101% of Target 185
Max BP Attained : (Sys) 120/80
Max WorkLoad Attained : 7.2 Fair response to induced stress
Max ST Dep Lead & Value : V1 & -1.7 mm in ExStart mm
Test End Reasons : Test Complete, Test Complete

Report :

AAROGYAM DIAGNOSTICS

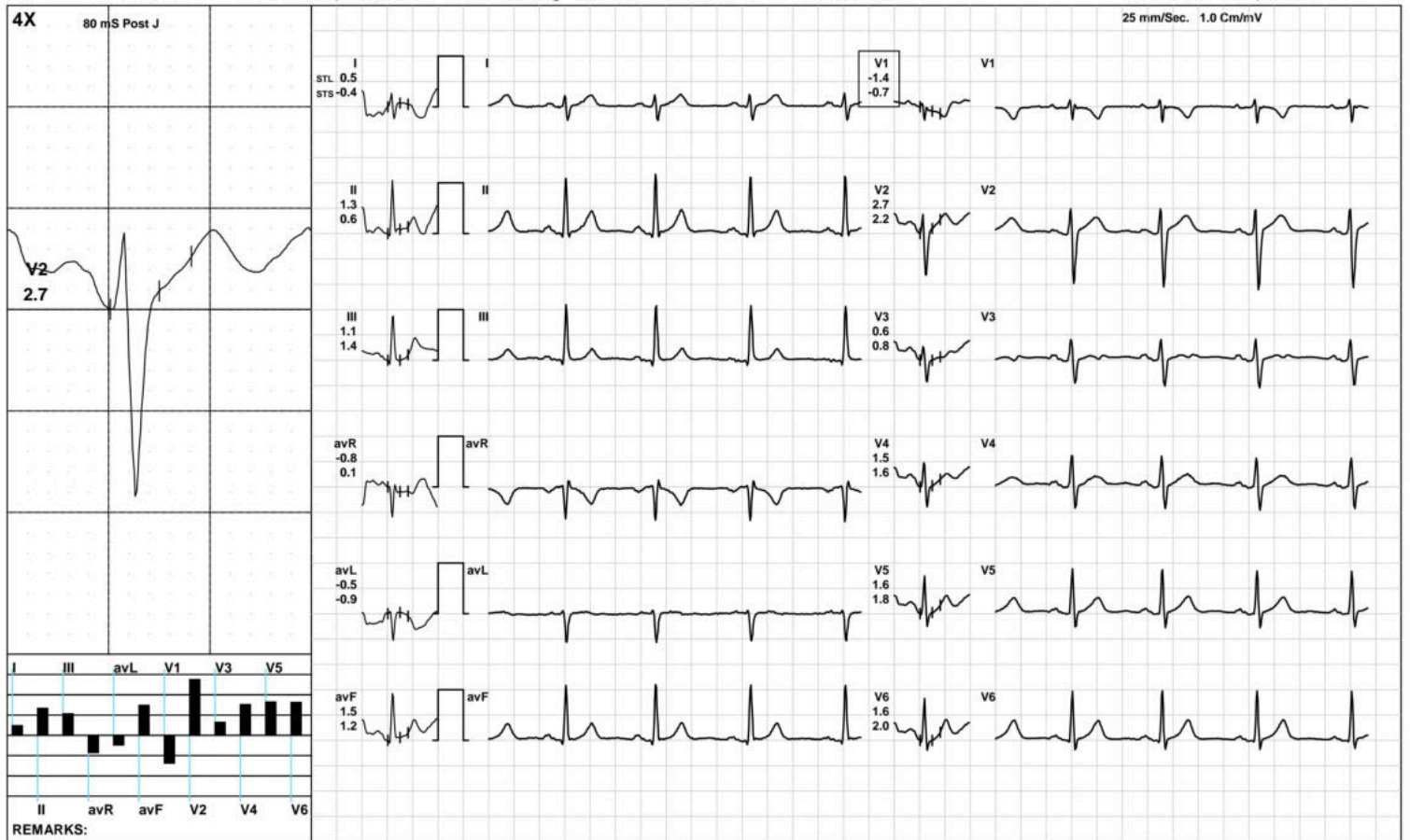
Supine



1711 / MRS. SONALI / 35 Yrs / F / 160 Cms / 69 Kg / HR : 80

Date: 14-Jan-2023 11:38:49 AM METS: 1.0/ 80 bpm 43% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:32 0.0 mph, 0.0%



AAROGYAM DIAGNOSTICS

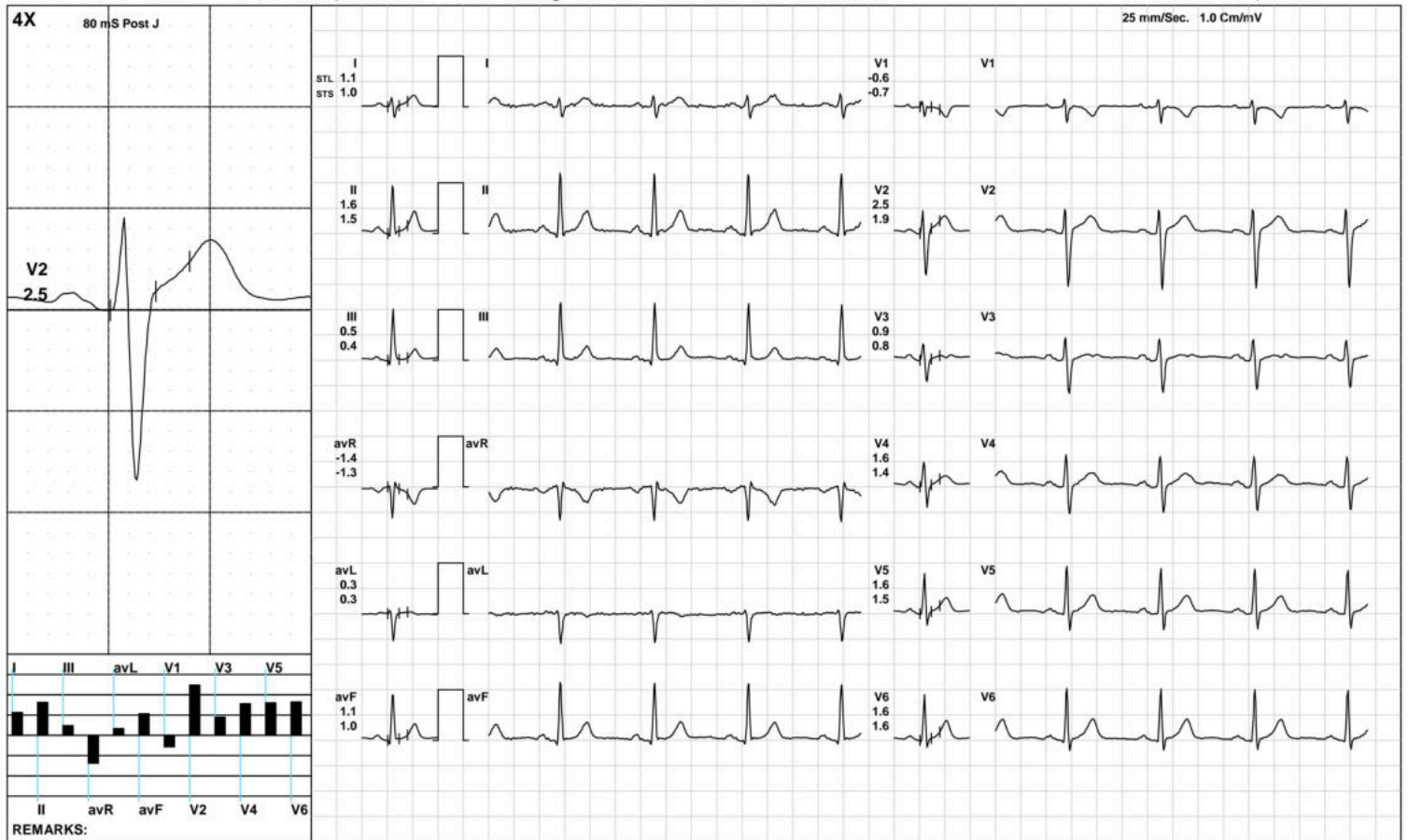
Standing



1711 / MRS. SONALI / 35 Yrs / F / 160 Cms / 69 Kg / HR : 80

Date: 14-Jan-2023 11:38:49 AM METS: 1.0/ 80 bpm 43% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:45 0.0 mph, 0.0%



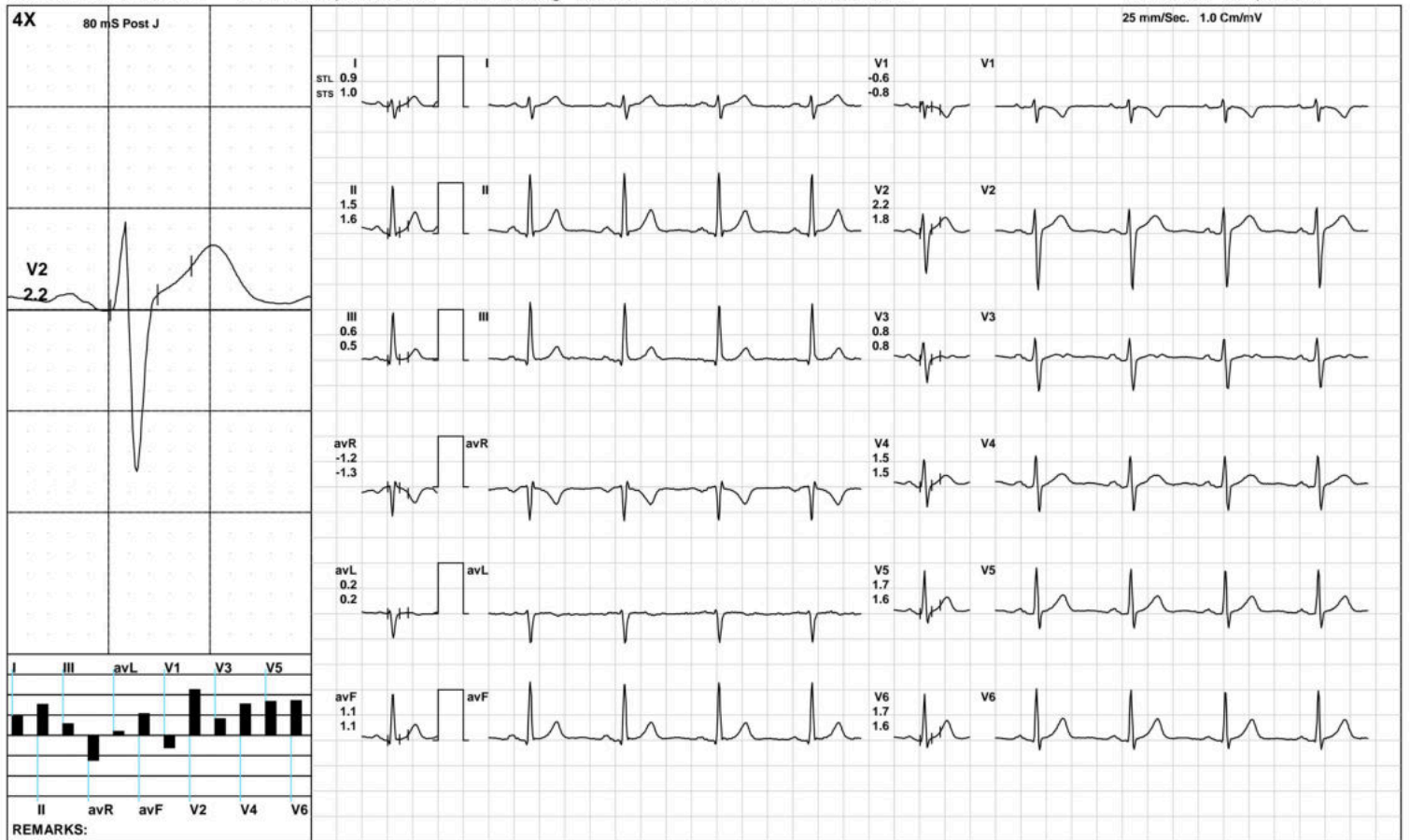
AAROGYAM DIAGNOSTICS



1711 / MRS. SONALI / 35 Yrs / F / 160 Cms / 69 Kg / HR : 80

Date: 14-Jan-2023 11:38:49 AM METS: 1.0/ 80 bpm 43% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:54 0.0 mph, 0.0%



AAROGYAM DIAGNOSTICS

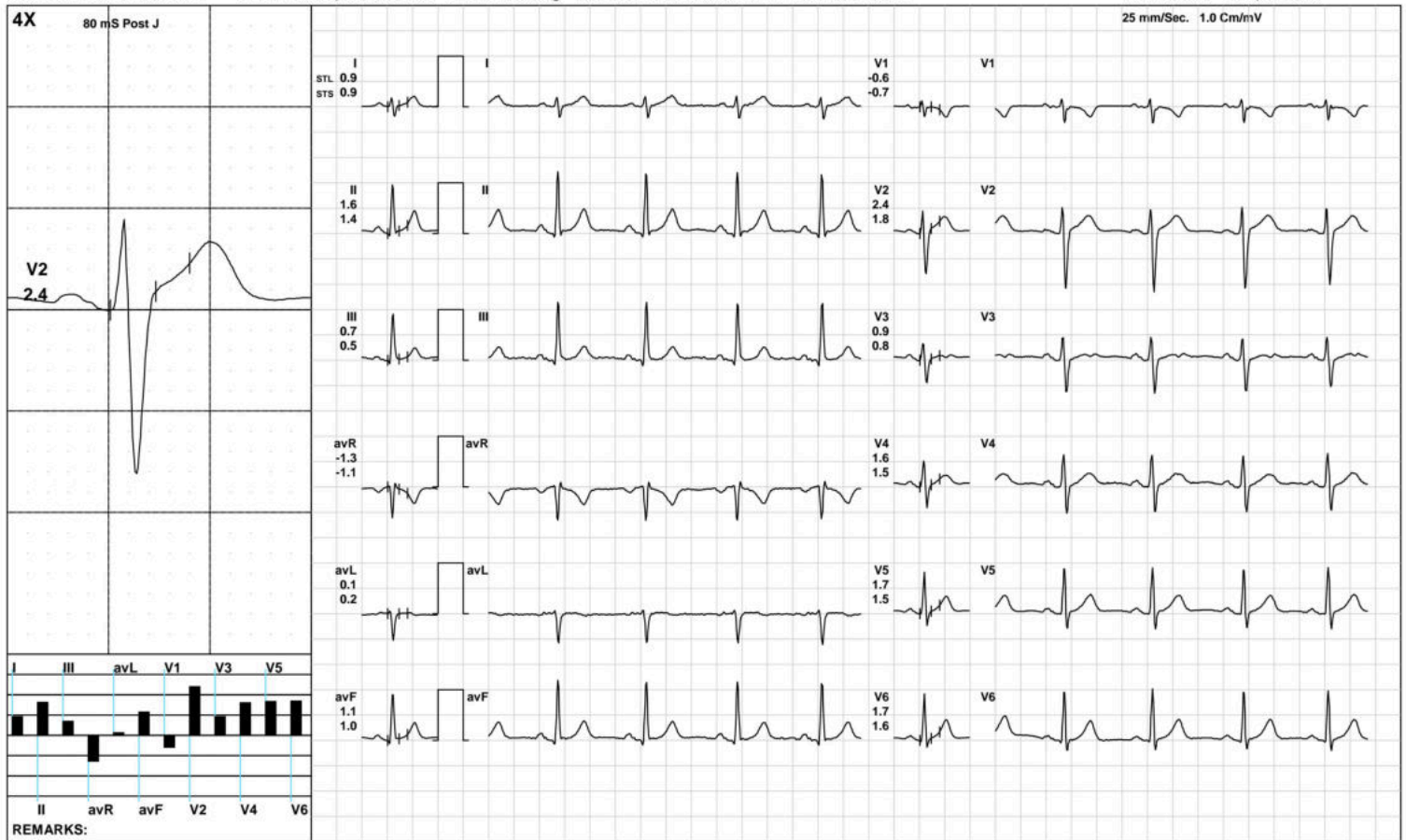
Warm Up



1711 / MRS. SONALI / 35 Yrs / F / 160 Cms / 69 Kg / HR : 88

Date: 14-Jan-2023 11:38:49 AM METS: 1.0/ 88 bpm 47% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 01:06 1.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

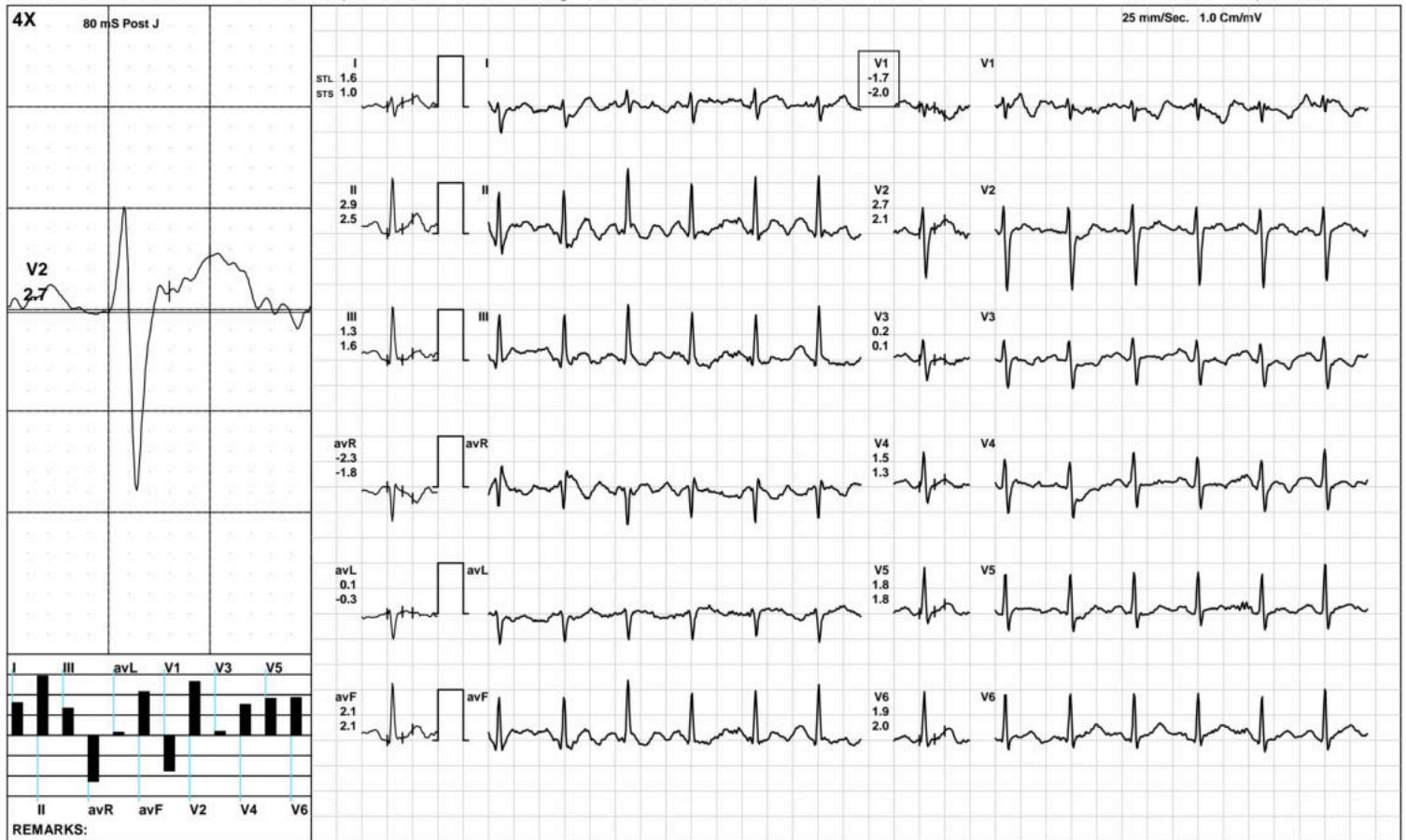
ExStart



1711 / MRS. SONALI / 35 Yrs / F / 160 Cms / 69 Kg / HR : 120

Date: 14-Jan-2023 11:38:49 AM METS: 1.1/ 120 bpm 64% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:06 1.7 mph, 10.0%



AAROGYAM DIAGNOSTICS

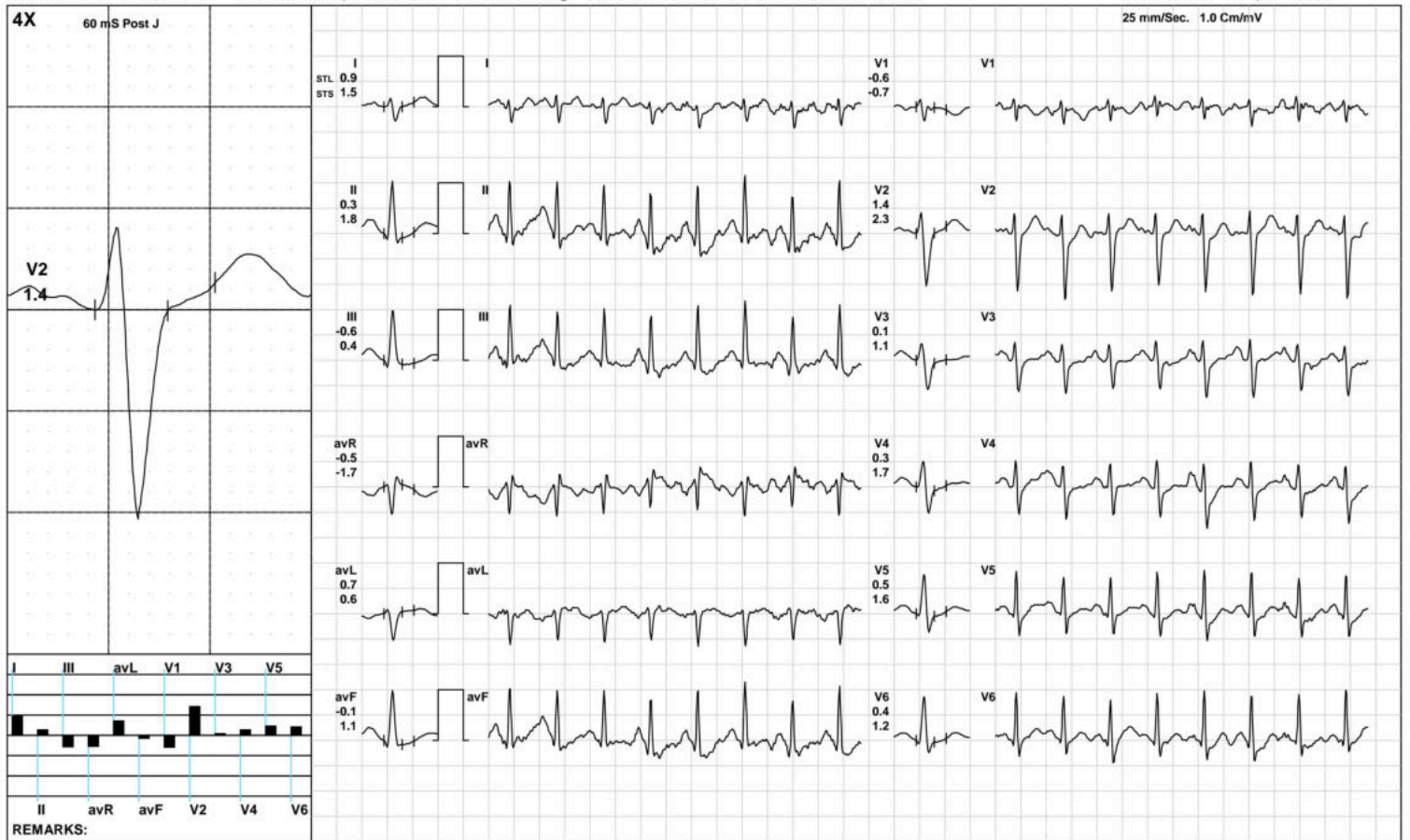
BRUCE: Stage 1(3:00)



1711 / MRS. SONALI / 35 Yrs / F / 160 Cms / 69 Kg / HR : 158

Date: 14-Jan-2023 11:38:49 AM METS: 4.7/ 158 bpm 85% of THR BP: 115/75 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 03:00 1.7 mph, 10.0%



AAROGYAM DIAGNOSTICS

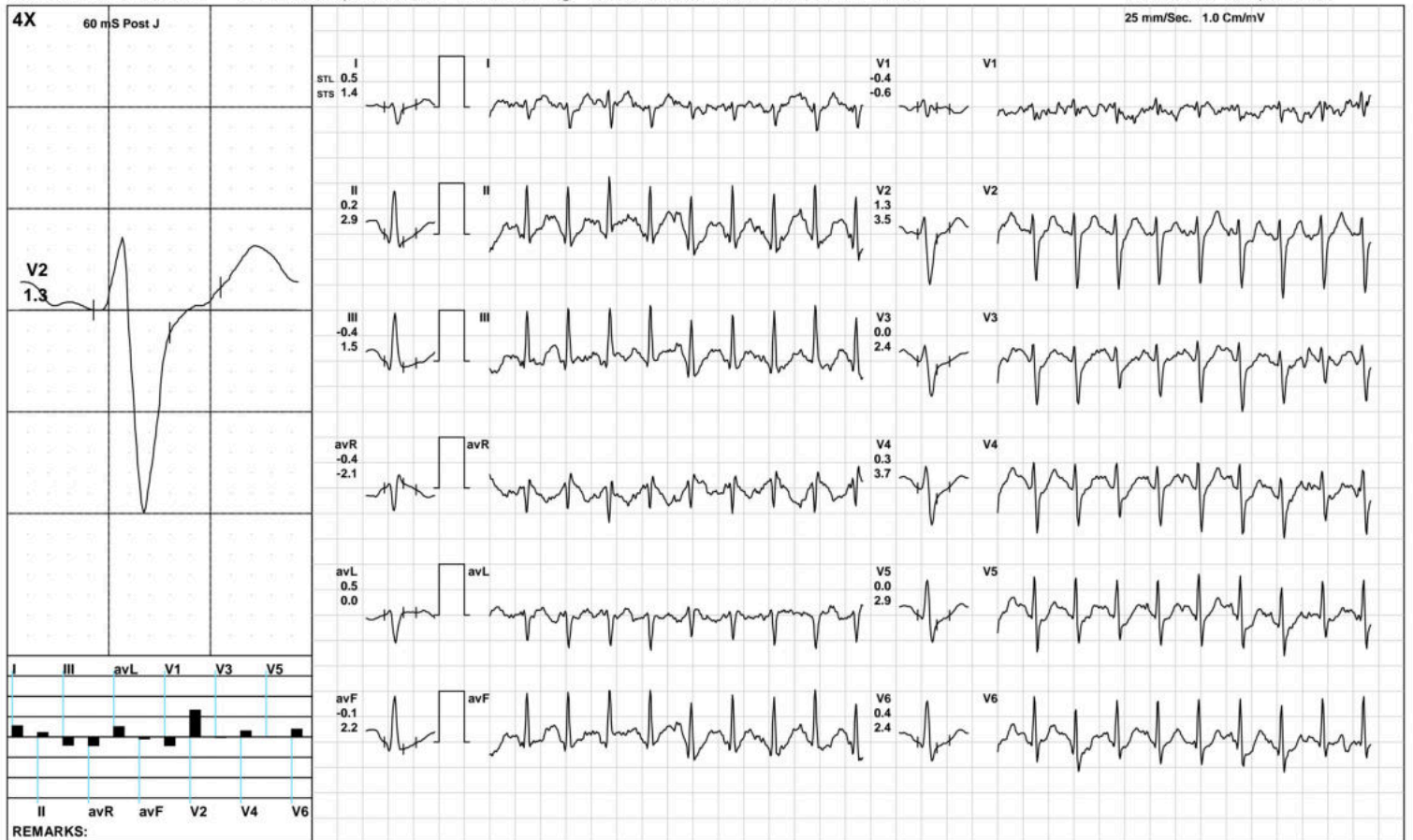
BRUCE:/Stage 2(3:00)



1711 / MRS. SONALI / 35 Yrs / F / 160 Cms / 69 Kg / HR : 181

Date: 14-Jan-2023 11:38:49 AM METS: 7.1/ 181 bpm 97% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 06:00 2.5 mph, 12.0%



AAROGYAM DIAGNOSTICS

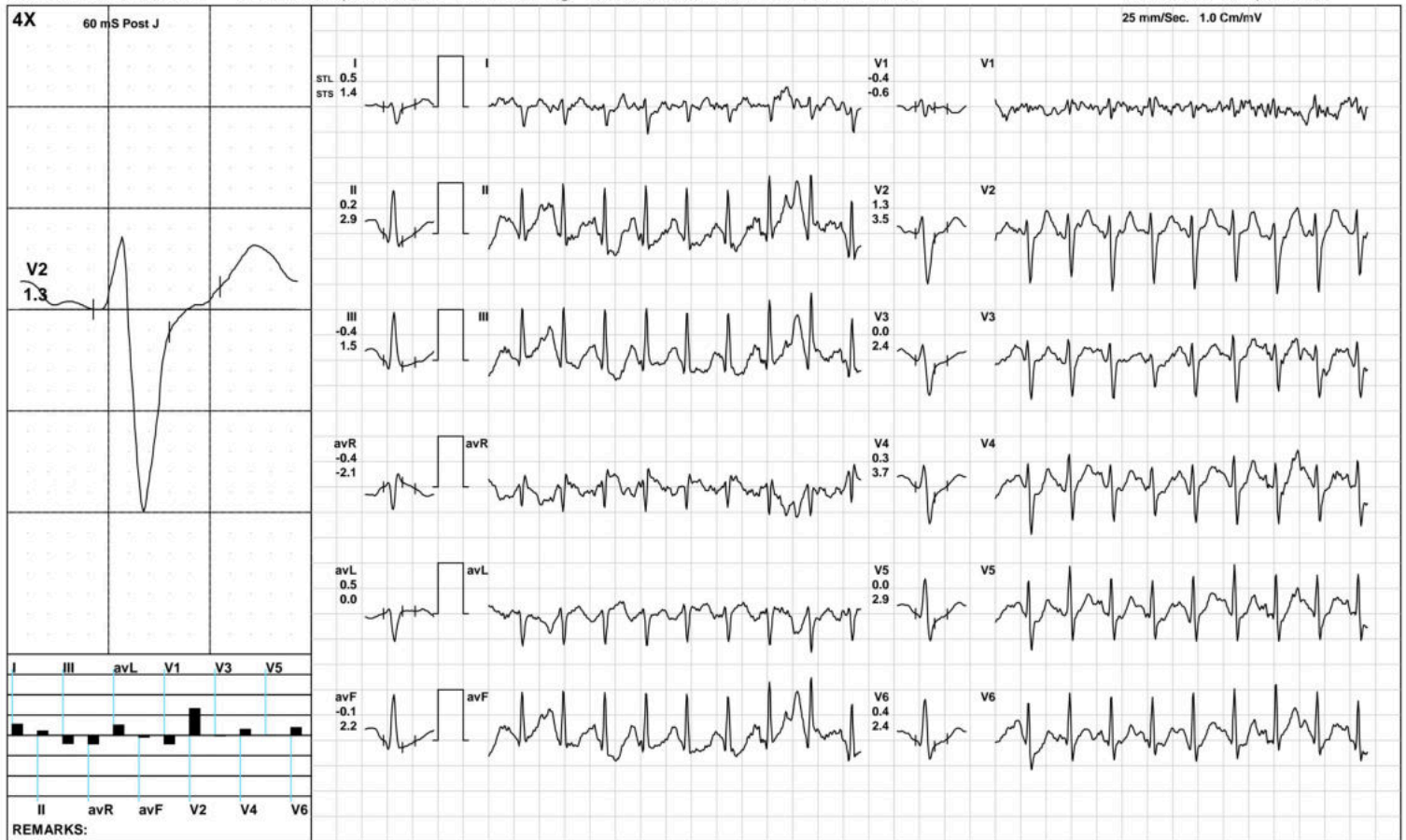
PeakEx



1711 / MRS. SONALI / 35 Yrs / F / 160 Cms / 69 Kg / HR : 181

Date: 14-Jan-2023 11:38:49 AM METS: 7.2/ 181 bpm 97% of THR BP: 120/80 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

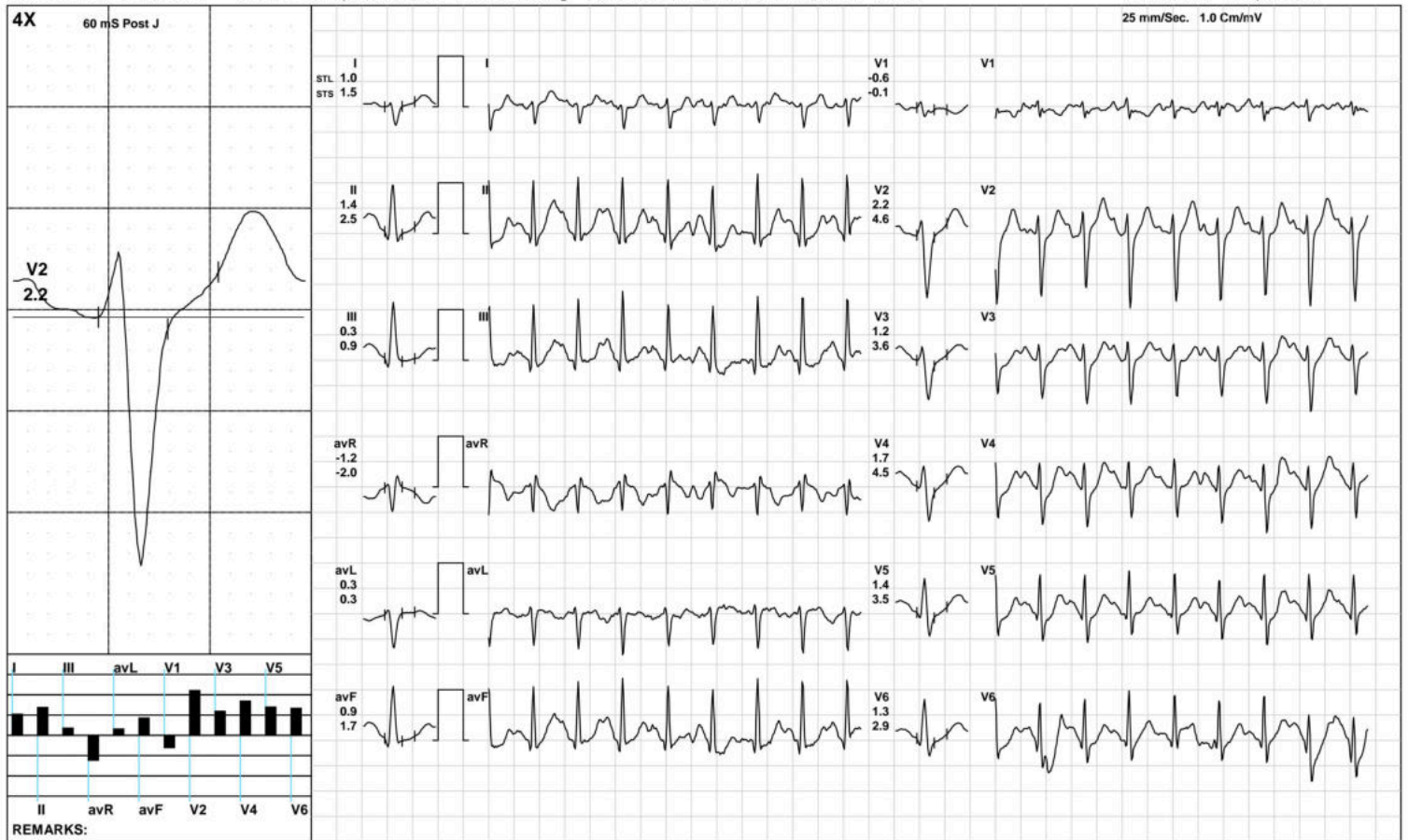
Recovery(1:00)



1711 / MRS. SONALI / 35 Yrs / F / 160 Cms / 69 Kg / HR : 167

Date: 14-Jan-2023 11:38:49 AM METS: 1.2/ 167 bpm 90% of THR BP: 115/75 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 06:04 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

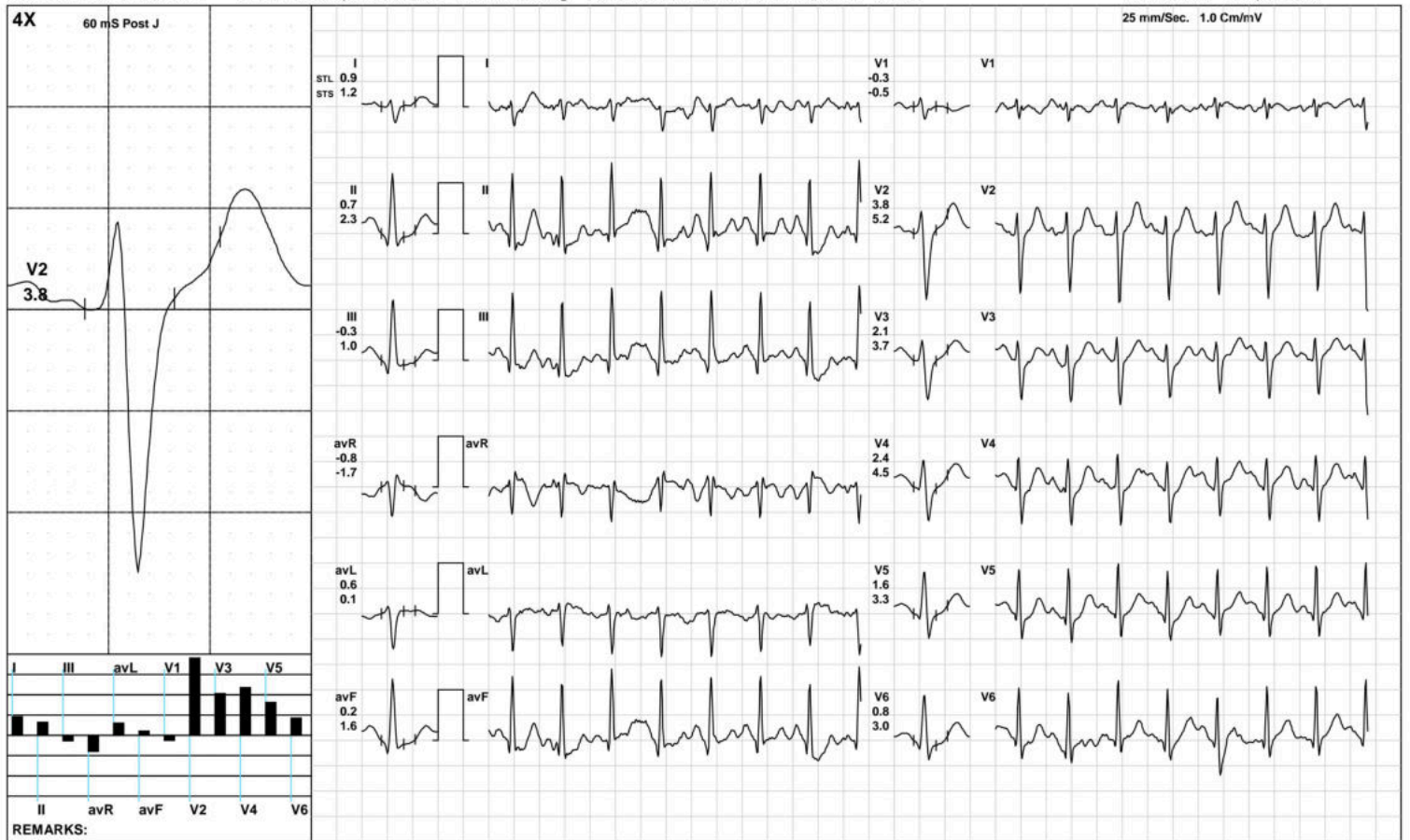
1711 / MRS. SONALI / 35 Yrs / F / 160 Cms / 69 Kg / HR : 151

Recovery(2:00)



Date: 14-Jan-2023 11:38:49 AM METS: 1.0/ 151 bpm 81% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 06:04 1.1 mph, 0.0%



AAROGYAM DIAGNOSTICS

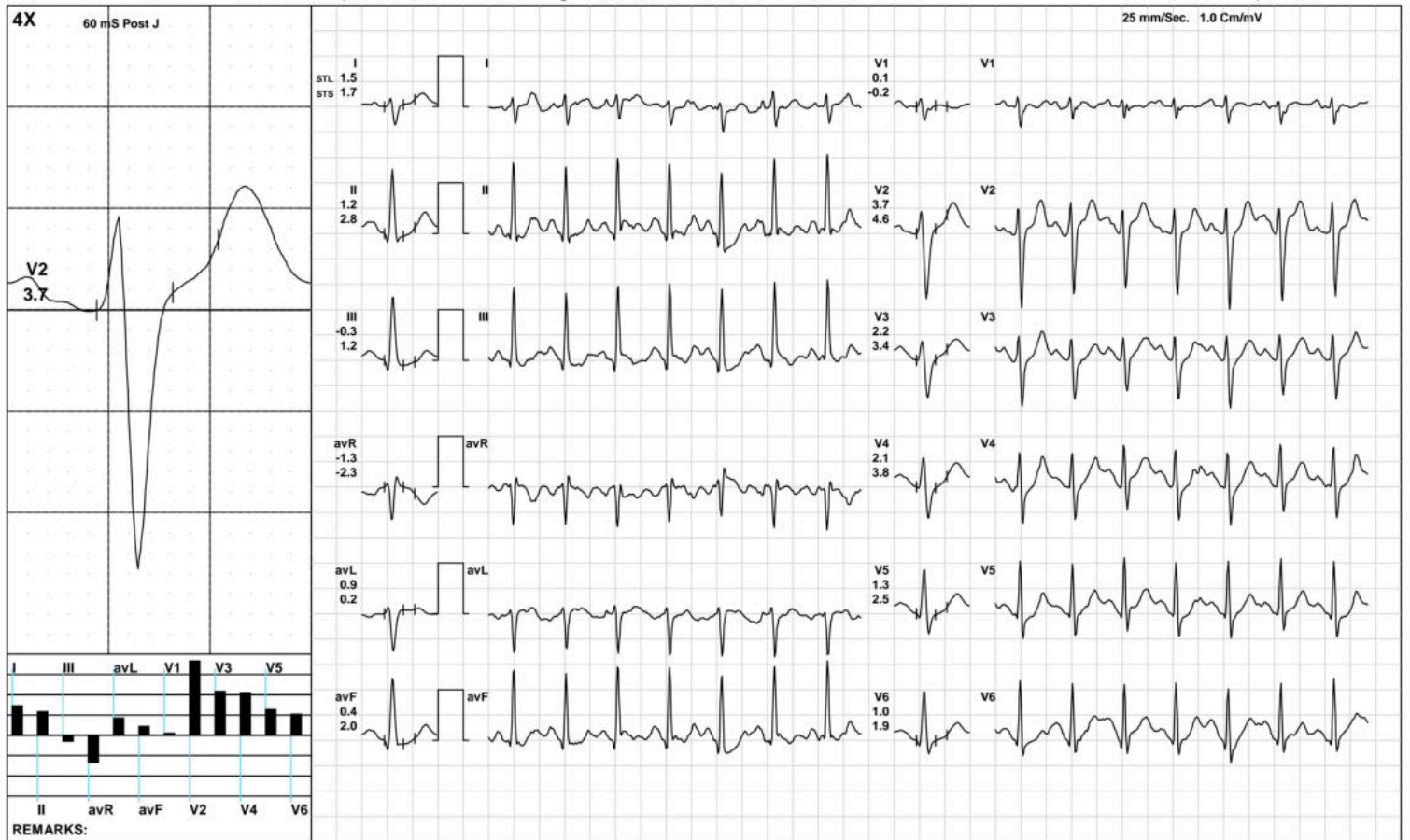
Recovery(2:31)



1711 / MRS. SONALI / 35 Yrs / F / 160 Cms / 69 Kg / HR : 142

Date: 14-Jan-2023 11:38:49 AM METS: 1.0/ 142 bpm 76% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 06:04 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

ST Measurements



1711 / MRS. SONALI / 35 Yrs / F / 160 Cms / 69 Kg / HR : 86

Date: 14-Jan-2023 11:38:49 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	0.5	1.3	1.1	-0.8	-0.5	1.5	-1.4	2.7	0.6	1.5	1.6	1.6	-0.4	0.6	1.4	0.1	-0.9	1.2	-0.7	2.2	0.8	1.6	1.8	2.0	
60 @mS Standing	1.1	1.6	0.5	-1.4	0.3	1.1	-0.6	2.5	0.9	1.6	1.6	1.6	1.0	1.5	0.4	-1.3	0.3	1.0	-0.7	1.9	0.8	1.4	1.5	1.6	
HV	0.9	1.5	0.6	-1.2	0.2	1.1	-0.6	2.2	0.8	1.5	1.7	1.7	1.0	1.6	0.5	-1.3	0.2	1.1	-0.8	1.8	0.8	1.5	1.6	1.6	
Warm Up	0.9	1.6	0.7	-1.3	0.1	1.1	-0.6	2.4	0.9	1.6	1.7	1.7	0.9	1.4	0.5	-1.1	0.2	1.0	-0.7	1.8	0.8	1.5	1.5	1.6	
ExStart	1.6	2.9	1.3	-2.3	0.1	2.1	-1.7	2.7	0.2	1.5	1.8	1.9	1.0	2.5	1.6	-1.8	-0.3	2.1	-2.0	2.1	0.1	1.3	1.8	2.0	
Stage 1	0.9	0.3	-0.6	-0.5	0.7	-0.1	-0.6	1.4	0.1	0.3	0.5	0.4	1.5	1.8	0.4	-1.7	0.6	1.1	-0.7	2.3	1.1	1.7	1.6	1.2	
Stage 2	0.5	0.2	-0.4	-0.4	0.5	-0.1	-0.4	1.3	0.0	0.3	0.0	0.4	1.4	2.9	1.5	-2.1	0.0	2.2	-0.6	3.5	2.4	3.7	2.9	2.4	
PeakEx	0.5	0.2	-0.4	-0.4	0.5	-0.1	-0.4	1.3	0.0	0.3	0.0	0.4	1.4	2.9	1.5	-2.1	0.0	2.2	-0.6	3.5	2.4	3.7	2.9	2.4	
Recovery	1.0	1.4	0.3	-1.2	0.3	0.9	-0.6	2.2	1.2	1.7	1.4	1.3	1.5	2.5	0.9	-2.0	0.3	1.7	-0.1	4.6	3.6	4.5	3.5	2.9	
Recovery	0.9	0.7	-0.3	-0.8	0.6	0.2	-0.3	3.8	2.1	2.4	1.6	0.8	1.2	2.3	1.0	-1.7	0.1	1.6	-0.5	5.2	3.7	4.5	3.3	3.0	
Recovery	1.5	1.2	-0.3	-1.3	0.9	0.4	0.1	3.7	2.2	2.1	1.3	1.0	1.7	2.8	1.2	-2.3	0.2	2.0	-0.2	4.6	3.4	3.8	2.5	1.9	

	I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6	
STI(μVs)													
Supine		1.4	14.0	13.9	-7.1	-7.8	16.2	-10.3	21.4	5.0	12.2	15.0	15.7
Standing		10.0	16.5	6.5	-13.4	1.9	11.6	-6.6	19.0	5.3	11.6	13.9	15.5
HV		8.4	15.3	6.9	-11.7	0.8	11.1	-6.7	17.1	4.6	11.6	14.4	15.8
Warm Up		8.5	16.7	8.1	-12.7	0.2	12.4	-6.6	18.5	5.5	12.2	14.7	16.2
ExStart		11.8	19.1	7.4	-15.5	2.3	13.3	-11.0	15.8	-0.5	7.9	10.7	10.8
Stage 1		2.7	-2.4	-4.5	0.2	3.4	-3.4	-1.9	3.9	-1.2	-1.5	-0.8	-0.5
Stage 2		0.1	-5.1	-5.7	2.2	3.2	-5.3	-0.5	0.7	-4.2	-4.8	-5.6	-2.7
PeakEx		0.1	-5.1	-5.7	2.2	3.2	-5.3	-0.5	0.7	-4.2	-4.8	-5.6	-2.7
Recovery		2.8	2.9	0.1	-2.9	1.1	1.5	-2.3	3.5	0.7	1.3	1.5	1.8
Recovery		2.7	-1.3	-4.0	-0.7	3.4	-2.6	0.0	12.2	5.3	5.2	3.0	-1.5
Recovery		5.0	0.9	-4.0	-3.1	4.5	-1.5	1.6	12.3	6.7	5.0	2.7	2.8



Patna-20
1711 / MRS. SONALI / 35 Yrs / Female / 160 Cm / 69 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	85	152	54	90	427	147	1150	-1057	446	-3	V1	-38	0.00	0	0
01:00	115	114	54	92	360	231	1083	-1041	445	63	III	-55	0.00	0	0
01:30	128	160	54	90	139	216	1086	-1044	-240	-37	V1	-50	0.00	0	0
02:00	143	136	54	95	142	197	1113	-1033	-204	-57	III	-63	0.00	0	0
02:30	149	116	70	95	447	204	1102	-1042	206	-63	V1	-55	0.00	0	0
03:00	153	110	54	95	310	271	1082	-1033	251	23	III	-60	0.00	0	0
03:30	155	120	68	101	302	302	1096	-1053	291	-127	III	-136	0.00	0	0
04:00	158	112	50	96	330	278	1089	-1124	287	32	III	-81	0.00	0	0
04:30	169	100	70	99	331	232	997	-1100	266	-129	III	-117	0.00	0	0
05:00	172	102	68	101	325	247	989	-1085	-304	-356	V6	-98	0.00	0	0
05:30	176	92	50	105	332	271	1043	-1126	336	17	III	-136	0.00	0	0
06:00	183	96	52	106	278	246	907	-1093	-310	-106	V6	-164	0.00	0	0
06:30	183	90	52	106	241	256	957	-1047	-330	-253	II	-126	0.00	0	0
07:00	182	52	50	108	244	260	1001	-1051	-366	-44	III	-77	0.00	0	0
07:30	178	88	50	111	236	342	1048	-1185	411	-102	III	-151	0.00	0	0
08:00	167	96	50	107	418	324	1091	-1241	535	-39	III	-80	0.00	0	0
08:30	160	112	52	103	414	289	1224	-1313	578	-6	III	-89	0.00	0	0
09:00	149	110	50	100	424	338	1334	-1318	624	19	III	-93	0.00	0	0
09:30	145	116	52	102	449	269	1330	-1333	599	9	III	-146	0.00	0	0



Name :- Sonali
Refd by :- CORP

Age/Sex:-35 Yrs/F
Date :-14/01/23

Thanks for referral.

REPORT OF USG OF WHOLE ABDOMEN

- Liver** :- Normal in size(13.0cm) 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 (10.4cm)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 9.5cm and Left Kidney measures 10.0cm.
- U. Bladder**:- It is echofree. No evidence of calculus, mass or diverticulum is seen.
- Uterus** :- Normal in size (85mm x 55mm x 39mm) and anteverted in position with normal myometrial echotexture and endometrial thickness.
- Ovaries** :- **Multiple small Poly Cystic lesions are seen in both Ovaries-? P.C.O.D**
- Others** :- No ascites or abdominal adenopathy is seen.
No free subphrenic / basal pleural space collection is seen.

IMPRESSION:- *B/L Multipoly Cystic Ovaries-?P.C.O.D.
Otherwise Normal Scan.*

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



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 14/01/2023	Srl No. 5	Patient Id 2301140005
Name Mrs. SONALI	Age 35 Yrs.	Sex F
Ref. By Dr.BOB		

Test Name	Value	Unit	Normal Value
BOB			
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



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	14/01/2023	Srl No. 5	Patient Id 2301140005
Name	Mrs. SONALI	Age 35 Yrs.	Sex F
Ref. By Dr.BOB			

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	13.5	gm/dl	11.5 - 16.5
TOTAL LEUCOCYTE COUNT (TLC)	5,800	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	65	%	40 - 75
LYMPHOCYTE	29	%	20 - 45
EOSINOPHIL	01	%	01 - 06
MONOCYTE	05	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN' s METHOD)	16	mm/1st hr.	0 - 20
R B C COUNT	4.35	Millions/cmm	3.8 - 4.8
P.C.V / HAEMATOCRIT	40.19	%	35 - 45
M C V	92.39	fl.	80 - 100
M C H	31.03	Picogram	27.0 - 31.0
M C H C	33.6	gm/dl	33 - 37
PLATELET COUNT	2.55	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"B"		
RH TYPING	POSITIVE		
BLOOD SUGAR FASTING	82.5	mg/dl	70 - 110
SERUM CREATININE	0.74	mg%	0.5 - 1.3
BLOOD UREA	19.6	mg /dl	15.0 - 45.0
SERUM URIC ACID	4.9	mg%	2.5 - 6.0
<u>LIVER FUNCTION TEST (LFT)</u>			



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	14/01/2023	Srl No. 5	Patient Id 2301140005
Name	Mrs. SONALI	Age 35 Yrs.	Sex F
Ref. By Dr.BOB			

Test Name	Value	Unit	Normal Value
BILIRUBIN TOTAL	0.59	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.19	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.4	mg/dl	0.00 - 0.70
TOTAL PROTEIN	6.2	gm/dl	6.6 - 8.3
ALBUMIN	3.5	gm/dl	3.4 - 5.2
GLOBULIN	2.7	gm/dl	2.3 - 3.5
A/G RATIO	1.296		
SGOT	18.0	IU/L	5 - 35
SGPT	19.6	IU/L	5.0 - 45.0
ALKALINE PHOSPHATASE IFCC Method	89.5	U/L	35.0 - 104.0
GAMMA GT	24.8	IU/L	6.0 - 42.0

LFT INTERPRET**LIPID PROFILE**

TRIGLYCERIDES	67.0	mg/dL	25.0 - 165.0
TOTAL CHOLESTEROL	190.6	mg/dL	29.0 - 199.0
H D L CHOLESTEROL DIRECT	48.1	mg/dL	35.1 - 88.0
V L D L	13.4	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	129.1	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	3.963		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	2.684		0.00 - 3.55
THYROID PROFILE			
T3	1.126	ng/ml	0.60 - 1.81



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	14/01/2023	Srl No. 5	Patient Id 2301140005
Name	Mrs. SONALI	Age 35 Yrs.	Sex F
Ref. By Dr.BOB			

Test Name	Value	Unit	Normal Value
T4 Chemiluminescence	8.91	ug/dl	4.5 - 10.9
TSH Chemiluminescence	2.834	uIU/ml	

REFERENCE RANGEPAEDIATRIC 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	1.030	
PH	6.5	
ALBUMIN	NIL	
SUGAR	NIL	



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	14/01/2023	Srl No.	5	Patient Id	2301140005
Name	Mrs. SONALI	Age	35 Yrs.	Sex	F
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
-----------	-------	------	--------------

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.
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