



भारत सरकार

Government of India



सोनी कुमारी
Sony Kumari

जन्म तिथि / DOB 02/01/1994
महिला / Female

5413 8041 6386



आधार - आम आदमी का अधिकार

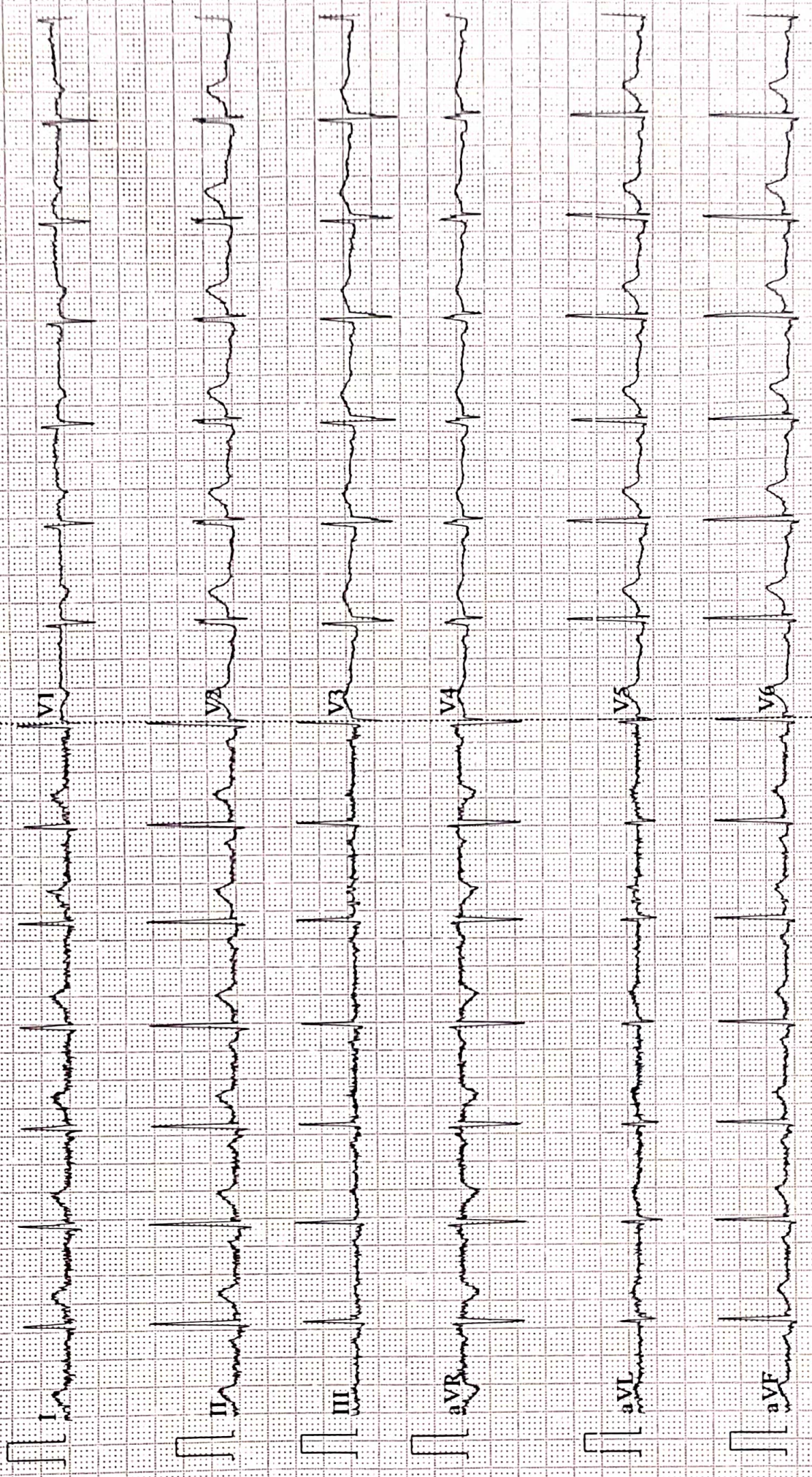
11-03-2023 11:54:41 AM

D: 750
SONY KUMARI
Female 29Years

Diagnosis Information:
Sinus Rhythm
Normal ECG

HR : 84 bpm
P : 95 ms
PR : 154 ms
QRS : 90 ms
QT/QTc : 341/403 ms
P/QRS/T : 72/66/44 °
RV5/SV1 : 1.342/0.637 mV

Ref-Phys. :
Report Confirmed by:





Name :- Sony Kumari

Age/Sex:- 29Yrs/F

Refd by :- BoB

Date :-11/03/23

Thanks for referral.

REPORT OF USG OF WHOLE ABDOMEN

- Liver** :- Normal in size(12.1cm) 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 (9.9cm)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 9.6cm and Left Kidney measures 9.6cm.
- Ureters** :- Ureters are not dilated.
- U. Bladder**:- It is echofree. No evidence of calculus, mass or diverticulum is seen.
- Uterus** :- Normal in size (8.4cm x 4.4cm) and anteverted in position with normal myometrial echotexture and endometrial thickness.
- Ovaries** :- Both ovaries show normal echotexture and follicular pattern. Right ovary measures 34mm x 20mm and Left ovary measures 27mm x 24mm.
No pelvic (POD) collection is seen.
- 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

Aarogyam Diagnostics
Patna-20

Report



(GEM212170906)(R)Kardic by Allengers

1826 / SONY KUMARI / 29 Yrs / F / 155 Cms / 61 Kg Date: 11-Mar-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	82	43 %	100/70	082	00	
Standing	00:11	0:01	00.0	00.0	01.0	92	48 %	100/70	092	00	
HV	00:25	0:01	00.0	00.0	01.0	093	49 %	100/70	093	00	
Warm Up	00:32	0:01	01.0	00.0	01.0	105	55 %	100/70	104	00	
ExStart	00:45	0:06	01.7	10.0	01.1	104	54 %	100/70	104	00	
BRUCE/ Stage 1	03:45	3:00	01.7	10.0	04.7	160	84 %	105/75	168	00	
PeakEx	06:14	2:29	02.5	12.0	06.7	173	91 %	110/80	190	00	
Recovery	07:13	1:00	01.1	00.0	01.0	160	84 %	110/80	176	00	
Recovery	08:13	2:00	01.1	00.0	01.0	146	76 %	105/75	153	00	
Recovery	08:25	2:11	01.1	00.0	01.0	145	76 %	105/75	152	00	

Findings :

Exercise Time : 05:30
Max HR Attained : 173 bpm 91% of Target 191
Max BP Attained : (Sys) 110/80
Max WorkLoad Attained : 6.7 Fair response to induced stress
Max ST Dep Lead & Value : III & -0.9 mm in PeakEx mm
Test End Reasons : Test Complete, Fatigue

Report :

Aarogam Diagnostics

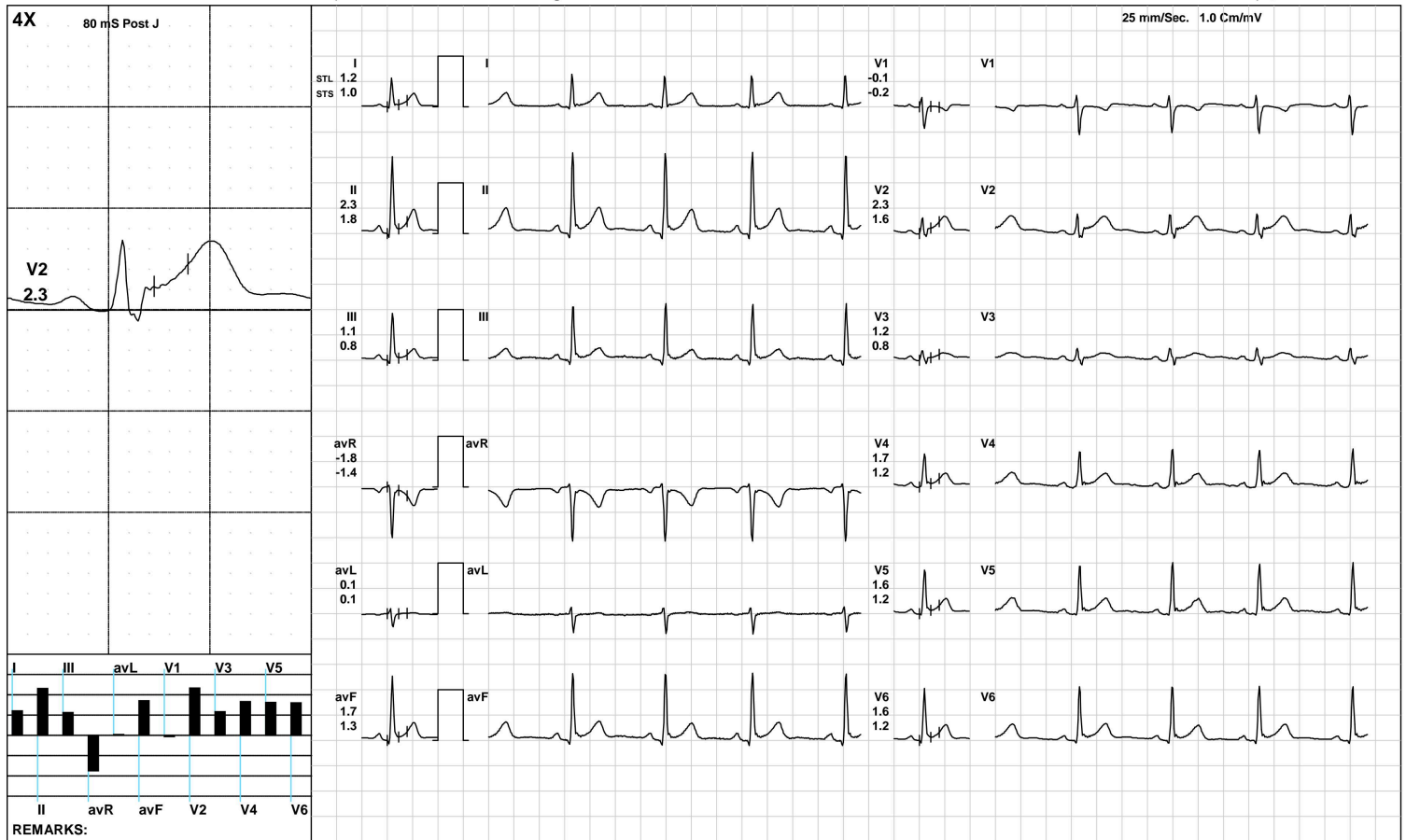
Supine



1826 / SONY KUMARI / 29 Yrs / F / 155 Cms / 61 Kg / HR : 82

Date: 11-Mar-2023 12:15:22 PM METS: 1.0/ 82 bpm 42% of THR BP: 100/70 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

Aarogam Diagnostics

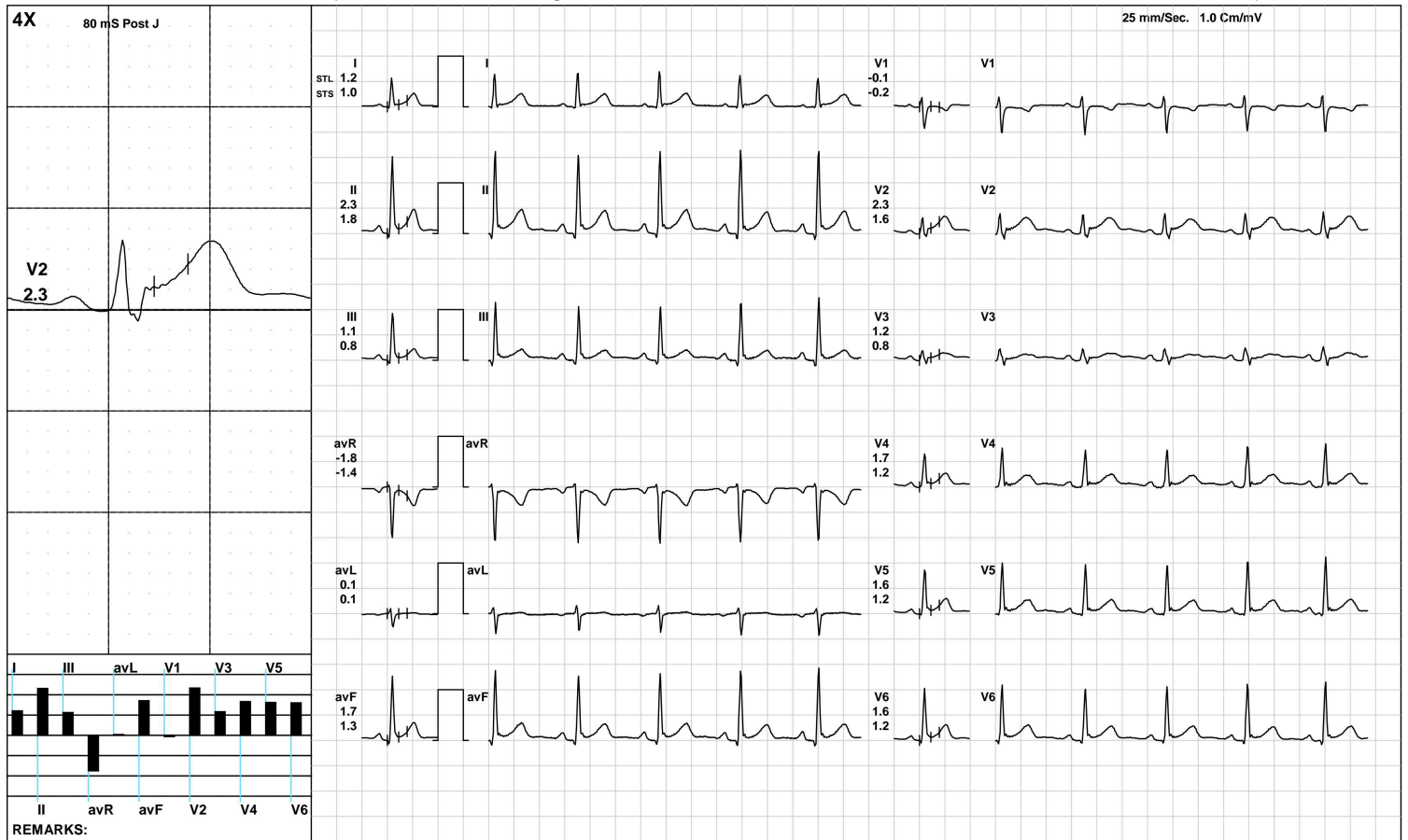
Standing



1826 / SONY KUMARI / 29 Yrs / F / 155 Cms / 61 Kg / HR : 92

Date: 11-Mar-2023 12:15:22 PM METS: 1.0/ 92 bpm 48% of THR BP: 100/70 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

Aarogam Diagnostics

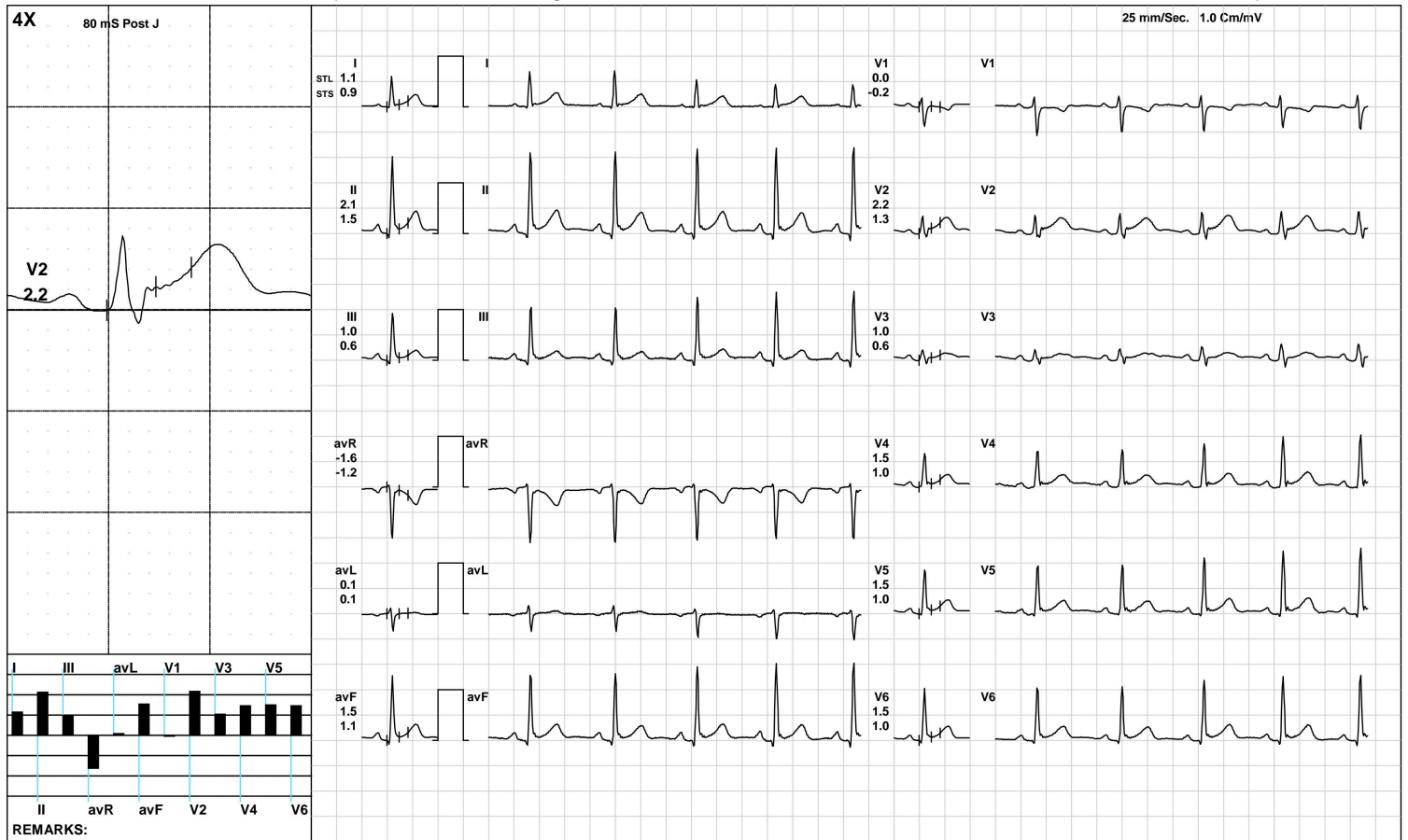
HV



1826 / SONY KUMARI / 29 Yrs / F / 155 Cms / 61 Kg / HR : 93

Date: 11-Mar-2023 12:15:22 PM METS: 1.0/ 93 bpm 48% of THR BP: 100/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:25 0.0 mph, 0.0%



Aarogam Diagnostics

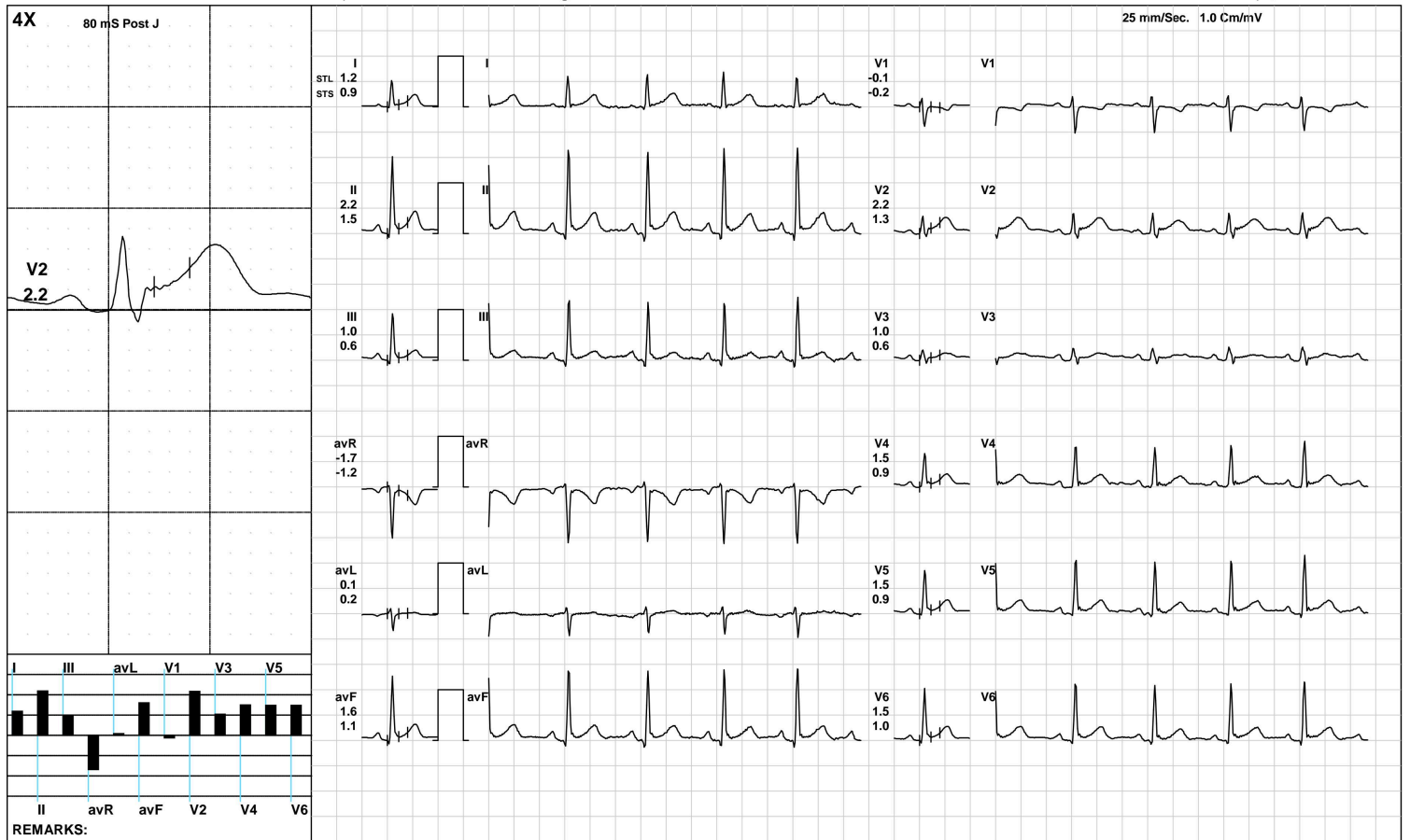
Warm Up



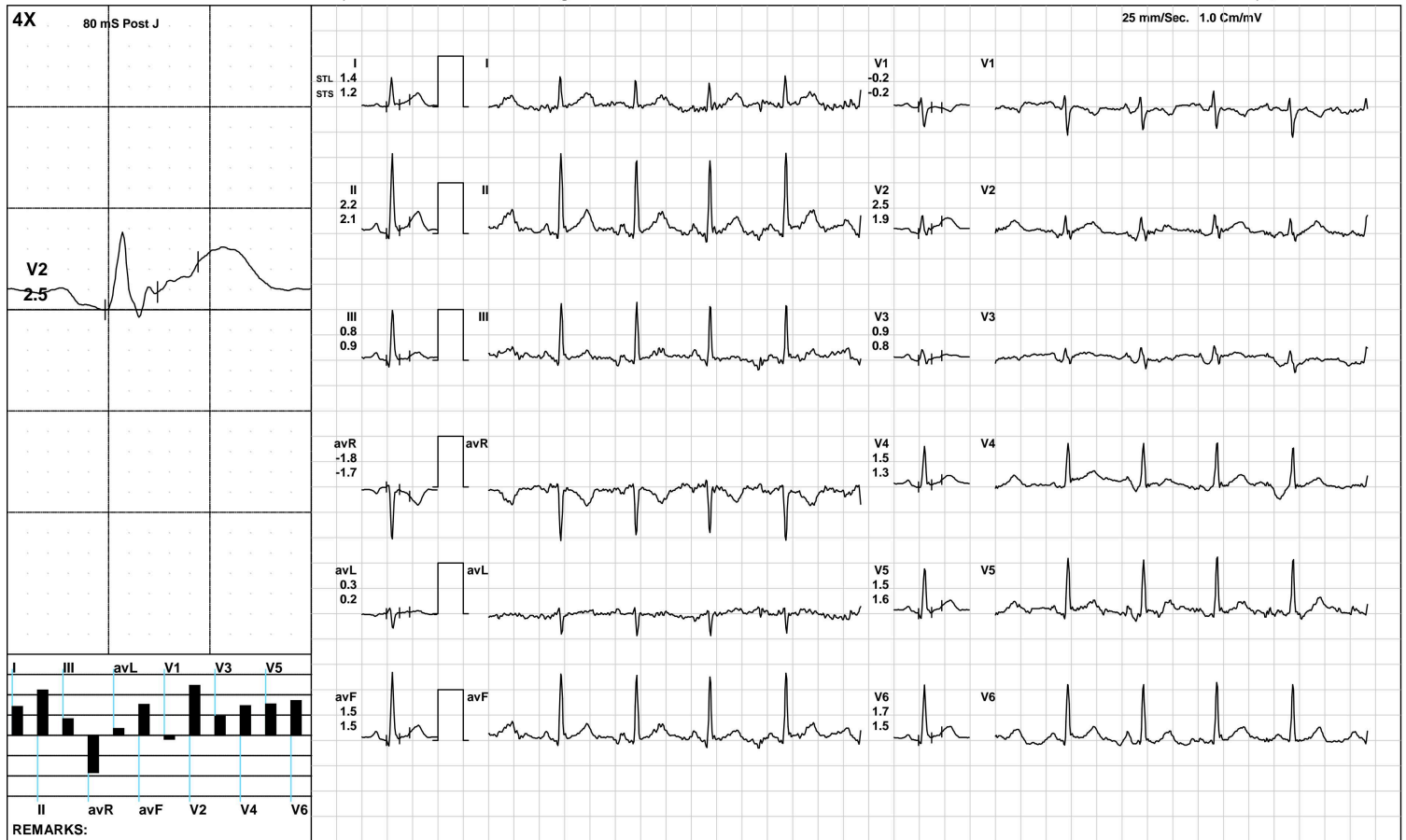
1826 / SONY KUMARI / 29 Yrs / F / 155 Cms / 61 Kg / HR : 105

Date: 11-Mar-2023 12:15:22 PM METS: 1.0/ 105 bpm 54% of THR BP: 100/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:32 1.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

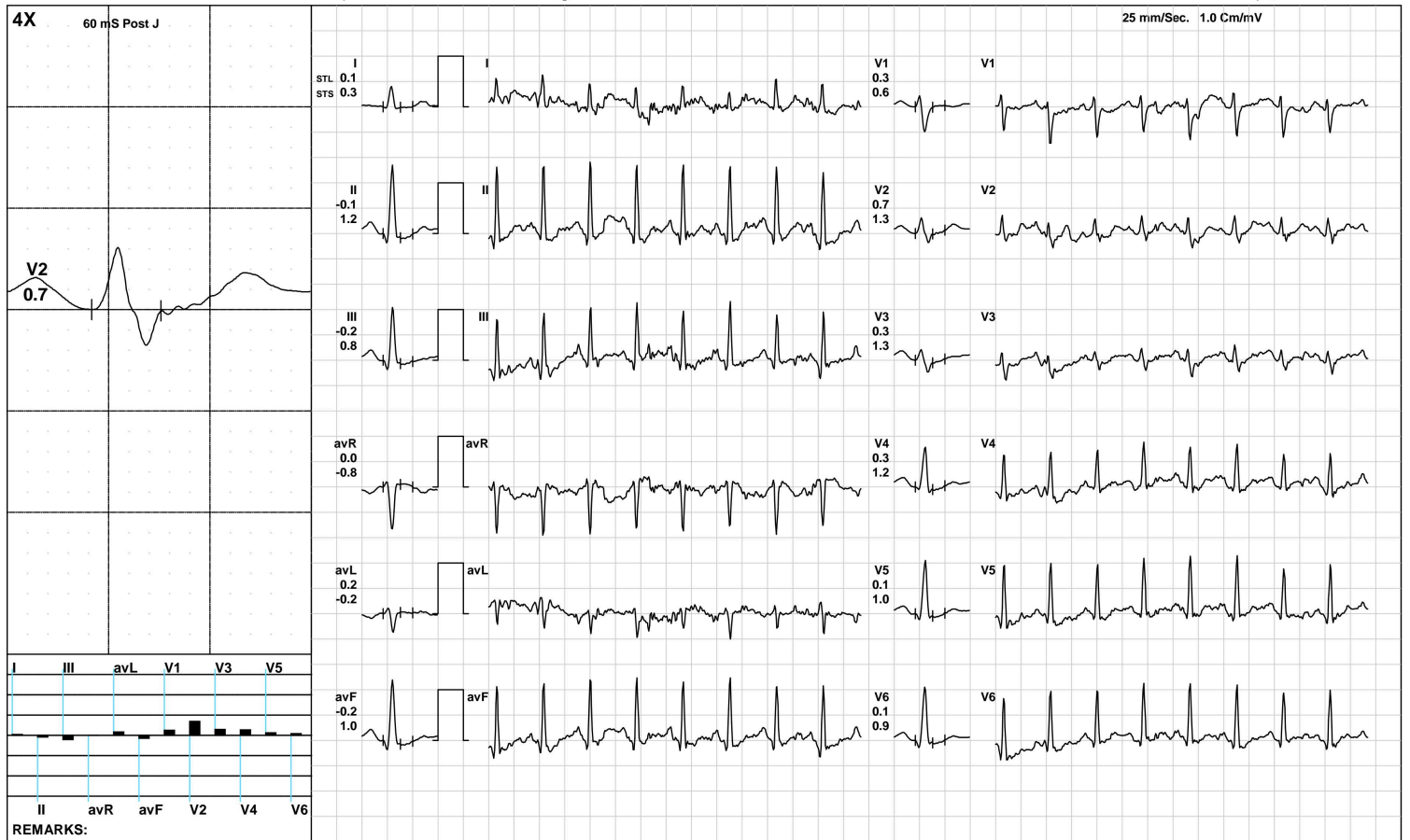


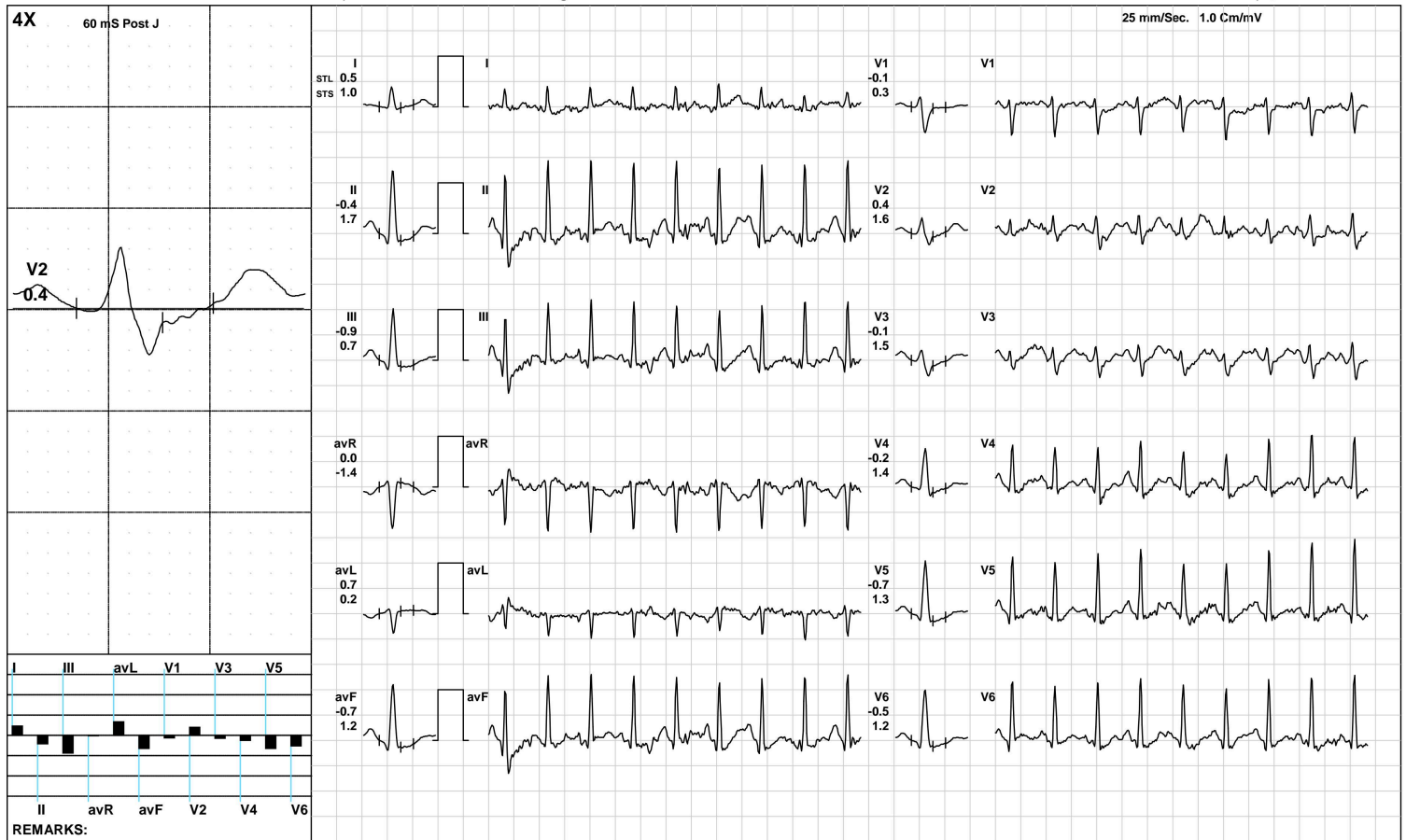


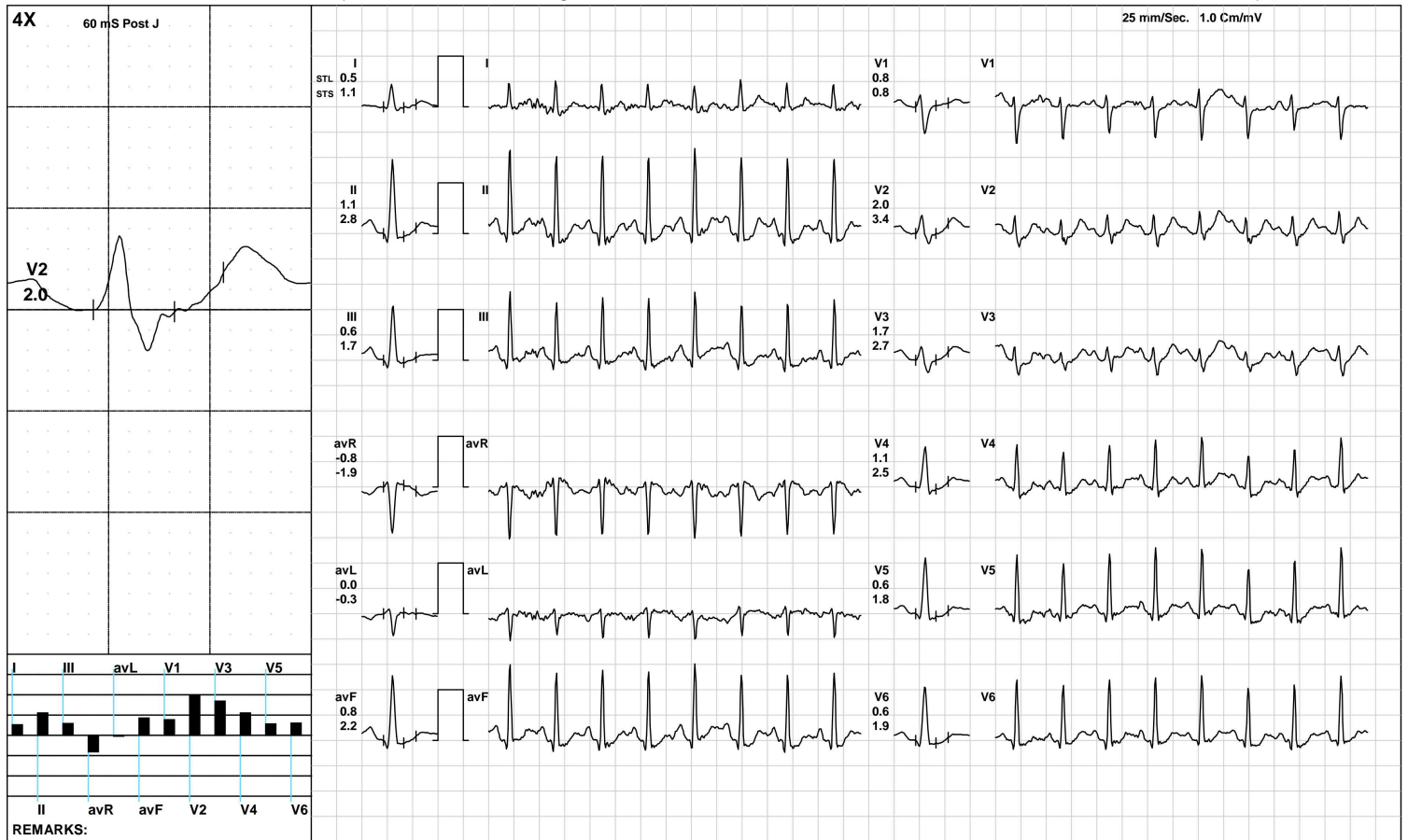
1826 / SONY KUMARI / 29 Yrs / F / 155 Cms / 61 Kg / HR : 160

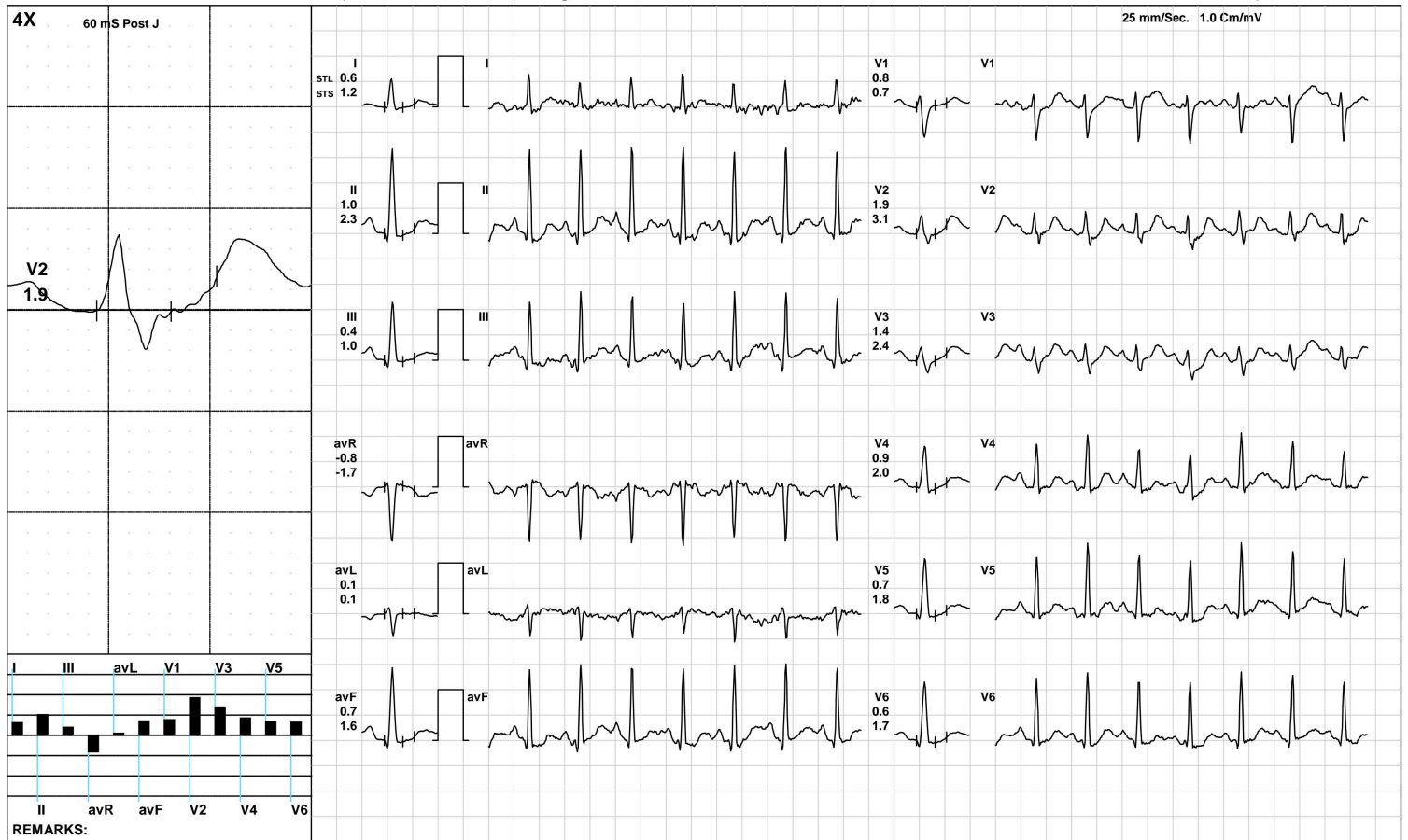
Date: 11-Mar-2023 12:15:22 PM METS: 4.7/ 160 bpm 83% of THR BP: 105/75 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

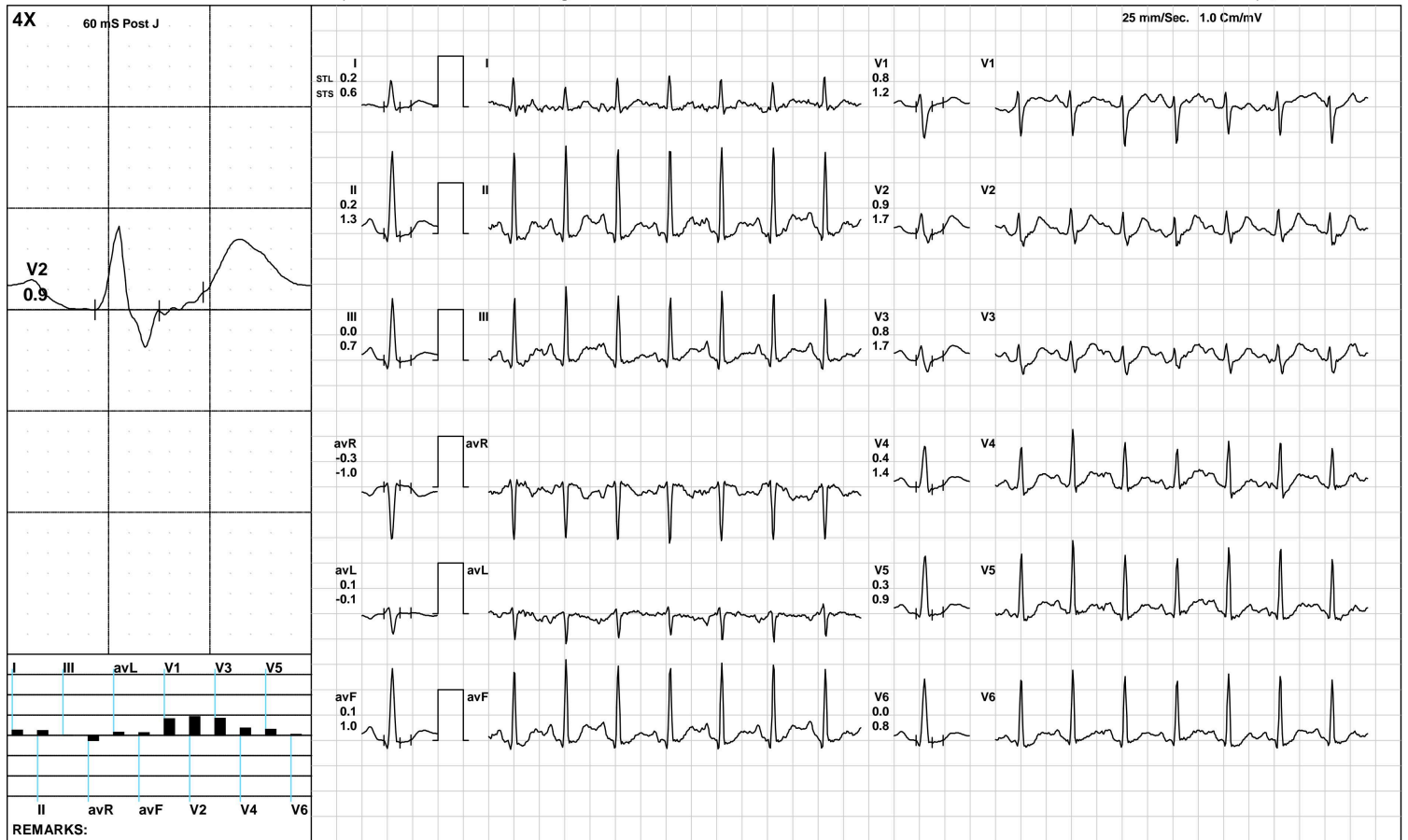
ExTime: 03:00 1.7 mph, 10.0%











Aarogyam Diagnostics

ST Measurements



1826 / SONY KUMARI / 29 Yrs / F / 155 Cms / 61 Kg / HR : 87

Date: 11-Mar-2023 12:15:22 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	1.2	2.3	1.1	-1.8	0.1	1.7	-0.1	2.3	1.2	1.7	1.6	1.6	1.0	1.8	0.8	-1.4	0.1	1.3	-0.2	1.6	0.8	1.2	1.2	1.2	
60 @mS Standing	1.2	2.3	1.1	-1.8	0.1	1.7	-0.1	2.3	1.2	1.7	1.6	1.6	1.0	1.8	0.8	-1.4	0.1	1.3	-0.2	1.6	0.8	1.2	1.2	1.2	
HV	1.1	2.1	1.0	-1.6	0.1	1.5	0.0	2.2	1.0	1.5	1.5	1.5	0.9	1.5	0.6	-1.2	0.1	1.1	-0.2	1.3	0.6	1.0	1.0	1.0	
Warm Up	1.2	2.2	1.0	-1.7	0.1	1.6	-0.1	2.2	1.0	1.5	1.5	1.5	0.9	1.5	0.6	-1.2	0.2	1.1	-0.2	1.3	0.6	0.9	0.9	1.0	
ExStart	1.4	2.2	0.8	-1.8	0.3	1.5	-0.2	2.5	0.9	1.5	1.5	1.7	1.2	2.1	0.9	-1.7	0.2	1.5	-0.2	1.9	0.8	1.3	1.6	1.5	
Stage 1	0.1	-0.1	-0.2	0.0	0.2	-0.2	0.3	0.7	0.3	0.3	0.1	0.1	0.3	1.2	0.8	-0.8	-0.2	1.0	0.6	1.3	1.3	1.2	1.0	0.9	
PeakEx	0.5	-0.4	-0.9	0.0	0.7	-0.7	-0.1	0.4	-0.1	-0.2	-0.7	-0.5	1.0	1.7	0.7	-1.4	0.2	1.2	0.3	1.6	1.5	1.4	1.3	1.2	
Recovery	0.5	1.1	0.6	-0.8	0.0	0.8	0.8	2.0	1.7	1.1	0.6	0.6	1.1	2.8	1.7	-1.9	-0.3	2.2	0.8	3.4	2.7	2.5	1.8	1.9	
Recovery	0.6	1.0	0.4	-0.8	0.1	0.7	0.8	1.9	1.4	0.9	0.7	0.6	1.2	2.3	1.0	-1.7	0.1	1.6	0.7	3.1	2.4	2.0	1.8	1.7	
Recovery	0.2	0.2	0.0	-0.3	0.1	0.1	0.8	0.9	0.8	0.4	0.3	0.0	0.6	1.3	0.7	-1.0	-0.1	1.0	1.2	1.7	1.7	1.4	0.9	0.8	

	I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6		
STI(μVs) Supine			11.2	20.9	9.8	-16.0	0.7	15.3	-1.6	18.3	8.6	13.5	13.9	14.0
Standing			11.2	20.9	9.8	-16.0	0.7	15.3	-1.6	18.3	8.6	13.5	13.9	14.0
HV			10.1	18.4	8.3	-14.3	0.9	13.4	-0.9	16.9	7.8	11.7	12.4	12.3
Warm Up			10.3	18.7	8.5	-14.4	0.9	13.6	-1.7	16.8	7.8	12.1	12.3	12.3
ExStart			10.4	15.9	5.5	-13.2	2.6	10.7	-1.7	16.5	6.1	9.8	10.5	11.7
Stage 1			-0.5	-4.3	-3.6	2.6	1.4	-3.9	1.1	1.0	-1.2	-1.9	-2.5	-2.3
PeakEx			0.5	-6.8	-7.3	3.1	3.9	-7.0	-1.0	-1.5	-3.7	-4.2	-7.1	-5.7
Recovery			0.6	0.4	-0.2	-0.5	0.4	0.1	2.9	3.6	3.6	0.4	-1.6	-1.2
Recovery			0.8	1.3	0.4	-1.0	0.2	0.9	2.8	3.7	3.5	1.2	0.0	-0.1
Recovery			-0.2	-1.3	-1.0	0.7	0.5	-1.1	3.3	1.8	2.3	-0.2	-0.2	-1.3



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	99	134	58	68	426	210	1466	-1082	465	-89	V1	-22	0.00	0	0
01 : 00	127	136	60	70	439	211	1493	-959	342	-52	V1	-24	0.00	0	0
01 : 30	141	124	60	71	445	224	1498	-957	-185	-57	V1	-37	0.00	0	0
02 : 00	148	122	60	73	382	219	1398	-906	155	-45	I	-33	0.00	0	0
02 : 30	152	112	60	73	378	229	1366	-886	189	-17	III	-46	0.00	0	0
03 : 00	158	104	60	71	330	236	1348	-841	188	-99	V1	-65	0.00	0	0
03 : 30	160	102	60	69	393	218	1331	-849	171	-103	V5	-77	0.00	0	0
04 : 00	167	100	60	73	428	259	1349	-859	190	-119	V5	-95	0.00	0	0
04 : 30	169	94	60	72	338	284	1319	-836	194	-82	III	-84	0.00	0	0
05 : 00	167	96	60	75	413	263	1337	-823	222	-123	II	-76	0.00	0	0
05 : 30	172	96	60	74	406	273	1362	-840	221	-90	III	-92	0.00	0	0
06 : 00	172	94	60	73	401	284	1363	-848	220	-76	III	-68	0.00	0	0
06 : 30	166	94	60	69	416	303	1412	-909	274	-61	III	-45	0.00	0	0
07 : 00	158	102	60	74	420	288	1534	-950	312	-102	V5	-36	0.00	0	0
07 : 30	150	110	60	72	433	305	1620	-1024	338	-104	II	-21	0.00	0	0
08 : 00	146	118	60	72	432	296	1650	-1076	343	-45	II	-13	0.00	0	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	11/03/2023	Srl No.	21	Patient Id	2303110021
Name	Mrs. SONY KUMARI	Age	29 Yrs.	Sex	F
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



Date	11/03/2023	Srl No. 21	Patient Id 2303110021
Name	Mrs. SONY KUMARI	Age 29 Yrs.	Sex F
Ref. By Dr.BOB			

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	12.2	gm/dl	11.5 - 16.5
TOTAL LEUCOCYTE COUNT (TLC)	6,100	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	64	%	40 - 75
LYMPHOCYTE	29	%	20 - 45
EOSINOPHIL	02	%	01 - 06
MONOCYTE	05	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN's METHOD)	16	mm/1st hr.	0 - 20
R B C COUNT	4.10	Millions/cmm	3.8 - 4.8
P.C.V / HAEMATOCRIT	38.2	%	35 - 45
M C V	93.17	fl.	80 - 100
M C H	29.76	Picogram	27.0 - 31.0
M C H C	31.9	gm/dl	33 - 37
PLATELET COUNT	2.18	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"A"		
RH TYPING	POSITIVE		
BLOOD SUGAR FASTING	89.6	mg/dl	70 - 110
SERUM CREATININE	0.84	mg%	0.5 - 1.3
BLOOD UREA	27.6	mg /dl	15.0 - 45.0
SERUM URIC ACID	5.8	mg%	2.5 - 6.0
<u>LIVER FUNCTION TEST (LFT)</u>			



Date	11/03/2023	Srl No.	21	Patient Id	2303110021
Name	Mrs. SONY KUMARI	Age	29 Yrs.	Sex	F
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
BILIRUBIN TOTAL	0.63	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.21	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.42	mg/dl	0.00 - 0.70
TOTAL PROTEIN	6.4	gm/dl	6.6 - 8.3
ALBUMIN	3.5	gm/dl	3.4 - 5.2
GLOBULIN	2.9	gm/dl	2.3 - 3.5
A/G RATIO	1.207		
SGOT	17.7	IU/L	5 - 35
SGPT	16.5	IU/L	5.0 - 45.0
ALKALINE PHOSPHATASE IFCC Method	97.8	U/L	35.0 - 104.0
GAMMA GT	23.9	IU/L	6.0 - 42.0

LFT INTERPRET

LIPID PROFILE

TRIGLYCERIDES	81.0	mg/dL	25.0 - 165.0
TOTAL CHOLESTEROL	127.6	mg/dL	29.0 - 199.0
H D L CHOLESTEROL DIRECT	49.6	mg/dL	35.1 - 88.0
V L D L	16.2	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	61.8	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	2.573		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	1.246		0.00 - 3.55
THYROID PROFILE			
QUANTITY	10	ml.	



Date	11/03/2023	Srl No. 21	Patient Id 2303110021
Name	Mrs. SONY KUMARI	Age 29 Yrs.	Sex F
Ref. By Dr.BOB			

Test Name	Value	Unit	Normal Value
COLOUR	PALE YELLOW		
TRANSPARENCY	CLEAR		
SPECIFIC GRAVITY	1.015		
PH	6.5		
ALBUMIN	NIL		
SUGAR	NIL		
MICROSCOPIC EXAMINATION			
PUS CELLS	1-2	/HPF	
RBC'S	NIL	/HPF	
CASTS	NIL		
CRYSTALS	NIL		
EPITHELIAL CELLS	2-3	/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.



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	11/03/2023	Srl No.	21	Patient Id	2303110021
Name	Mrs. SONY KUMARI	Age	29 Yrs.	Sex	F
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



MC-3319

Kolkata Lab : Block DD-30, Sector-1, "Andromeda", Ground Floor, Salt lake, Kolkata-700064
Landline No: 033-40818800/ 8888/ 8899 | Email ID: kolkata@unipath.in | Website: www.unipath.in
CIN : U85195GJ2009PLC057059



30304100156

TEST REPORT

Reg.No : 30304100156	Reg.Date : 12-Mar-2023 10:45	Collection : 12-Mar-2023 10:45
Name : MS. SONY KUMARI		Received : 12-Mar-2023 10:45
Age : 29 Years	Sex : Female	Report : 12-Mar-2023 14:38
Referred By : AAROGYAM DIAGNOSTICS @ PATNA		Dispatch : 12-Mar-2023 14:58
Referral Dr : □	Status : Final	Location : 41 - PATNA

Test Name	Results	Units	Bio. Ref. Interval
THYROID PROFILE			
Tri-iodothyronine (Total T3) <i>Method:CLIA</i>	1.19	ng/mL	0.60 - 1.81
Thyroxin (Total T4) <i>Method:CLIA</i>	11.30	µg/dL	4.5 - 12.6
Thyroid Stimulating Hormone (TSH.) <i>Method:CLIA</i> Ultra Sensitive	1.260	µIU/mL	0.55 - 4.78

Sample Type: Serum**Note:****TSH Reference Range in Pregnancy :**

- Pregnancy 1st Trimester 0.1 - 2.5 uIU/ml
- Pregnancy 2nd Trimester 0.2 - 3.0 uIU/ml
- Pregnancy 3rd Trimester 0.3 - 3.0 uIU/ml

- TSH levels are subject to circadian variation, reaching peak levels between 2 - 4.a.m. and at a minimum between 6-10 pm. The variation is of the order of 50 %. Hence time of the day has an influence on the measured serum TSH concentrations.
- Recommended test for T3 and T4 is unbound fraction or free levels as it is metabolically active.
- The physiological rise in Total T3 / T4 levels is seen in pregnancy and in patients on steroid therapy.
- All infants with a low T4 concentration and a TSH concentration greater than 40 uIU/L are considered to have congenital hypothyroidism and should have immediate confirmatory serum testing.
- If the TSH concentration is slightly elevated but less than 40 uIU/L, a second screening test should be performed on a new sample. Results should be interpreted using age-appropriate normative values

Clinical Use:

- Primary Hypothyroidism · Hyperthyroidism · Hypothalamic -Pituitary hypothyroidism · Inappropriate TSH secretion · Nonthyroidal illness· Autoimmune thyroid disease · Pregnancy-associated thyroid disorders · Thyroid dysfunction in infancy and early childhood

----- End Of Report -----

Dr. Abhishek Mukherjee

MBBS,MD (PATHOLOGY)
LABORATORY DIRECTOR
59390 (WBMC)