



Name :- Lovely Pal
Refd by :- BoB

Age/Sex:- 30yrs/F
Date :-29/08/22

Thanks for referral.

REPORT OF USG OF WHOLE ABDOMEN

- Liver** :- Normal in size (13.5cm) 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 (7.9cm) 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 9.5cm and Left Kidney measures 9.5cm.
- Ureters** :- Ureters are not dilated.
- U. Bladder** :- It is echofree. No evidence of calculus, mass or diverticulum is seen.
- Uterus** :- Normal in size (7.7cm x 3.5cm) and anteverted in position with normal myometrial echotexture and endometrial thickness. ET- 6.3mm..
A small Cyst of measuring size 5.4mm seen in cervix- Nabothian Cyst.
- Ovaries** :- Right ovary measures 42mm x 17mm and Left ovary measures 29mm x 25mm.
Few small simple cyst seen in both ovaries (one of them measuring size 11mm in Rt. Ovary and 16mm in Lt. Ovary).
No pelvic (POD) collection is seen.
- Others** :- No ascites or abdominal adenopathy is seen.
No free subphrenic / basal pleural space collection is seen.

IMPRESSION:- *A Small Nabothian Cyst.
A Few Small Simple Cyst in Both Ovaries.
Otherwise Normal Scan.*

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

AAROGYAM DIAGNOSTICS**PATNA**

1475 / Lovely Pal / 30 Yrs / F / 152 Cms / 56 Kg Date: 29-Aug-2022

Report

(GEM212170906)(R)Kardic by Allengers

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	58	31 %	110/70	063	00	
Standing	00:10	0:01	00.0	00.0	01.0	61	32 %	110/70	067	00	
HV	00:19	0:01	00.0	00.0	01.0	066	35 %	110/70	072	00	
Warm Up	00:26	0:01	01.0	00.0	01.0	059	31 %	110/70	064	00	
ExStart	01:01	0:06	01.7	10.0	01.1	091	48 %	110/70	100	00	
BRUCE/ Stage 1	04:01	3:00	01.7	10.0	04.7	130	68 %	110/70	143	00	
BRUCE/ Stage 2	07:01	3:00	02.5	12.0	07.1	157	83 %	120/80	188	00	
BRUCE/ Stage 3	10:01	3:00	03.4	14.0	10.2	180	95 %	125/85	225	00	
PeakEx	10:06	0:07	01.1	00.0	10.3	181	95 %	125/85	226	00	
Recovery	11:05	1:00	01.1	00.0	04.3	151	79 %	120/80	181	00	
Recovery	12:05	2:00	01.1	00.0	01.0	130	68 %	115/75	149	00	
Recovery	13:17	3:11	01.1	00.0	01.0	116	61 %	110/70	127	00	

Findings :

Exercise Time : 09:06
Max HR Attained : 200 bpm 105% of Target 190
Max BP Attained : (Sys) 125/85
Max WorkLoad Attained : 10.3 Good response to induced stress
Max ST Dep Lead & Value : V4 & -4.7 mm in Stage 1 mm
Test End Reasons : Test Complete

Report :

AAROGYAM DIAGNOSTICS

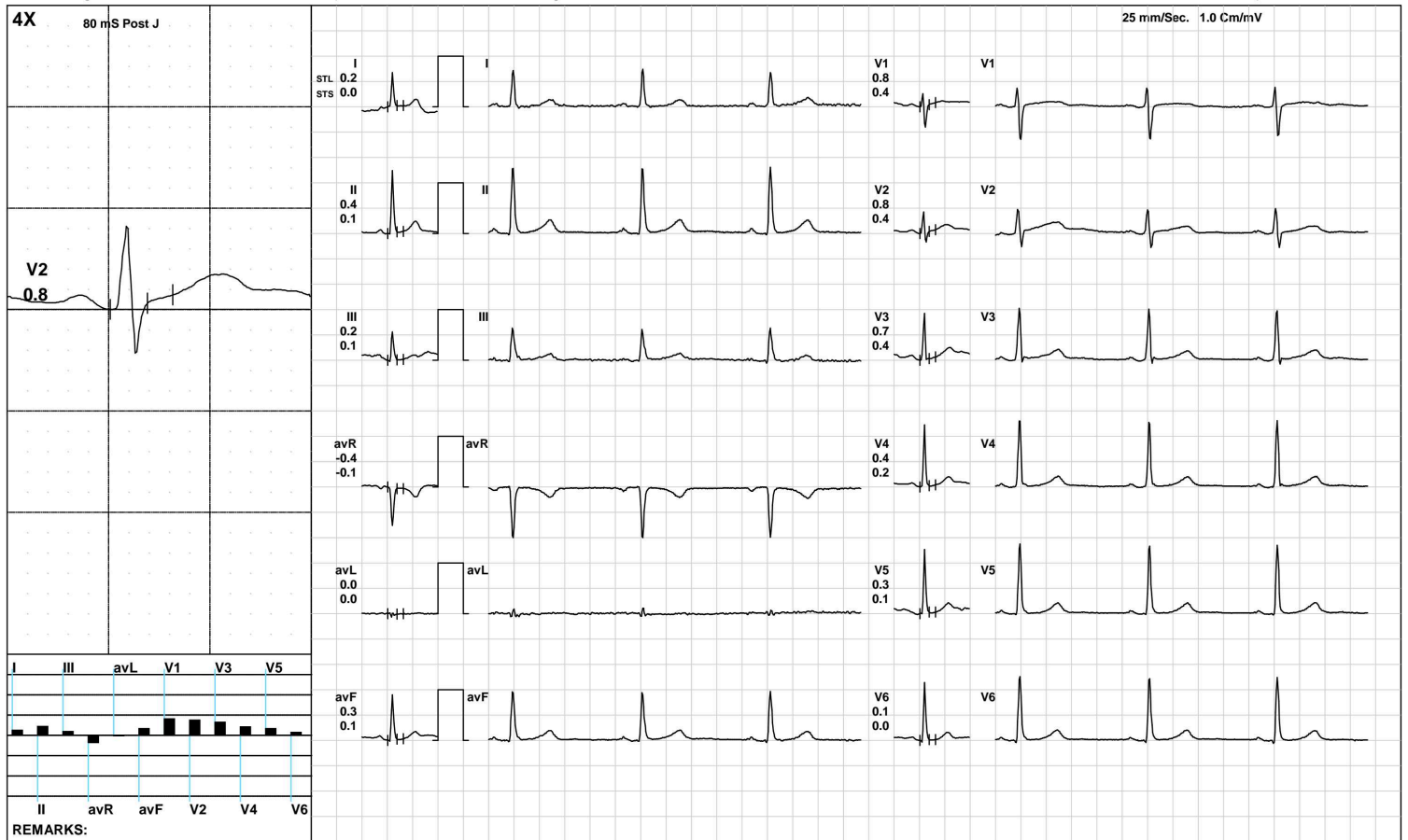
1475 / Lovely Pal / 30 Yrs / F / 152 Cms / 56 Kg / HR : 58

Supine



Date: 29-Aug-2022 11:24:29 AM METS: 1.0/ 58 bpm 30% of THR BP: 110/70 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

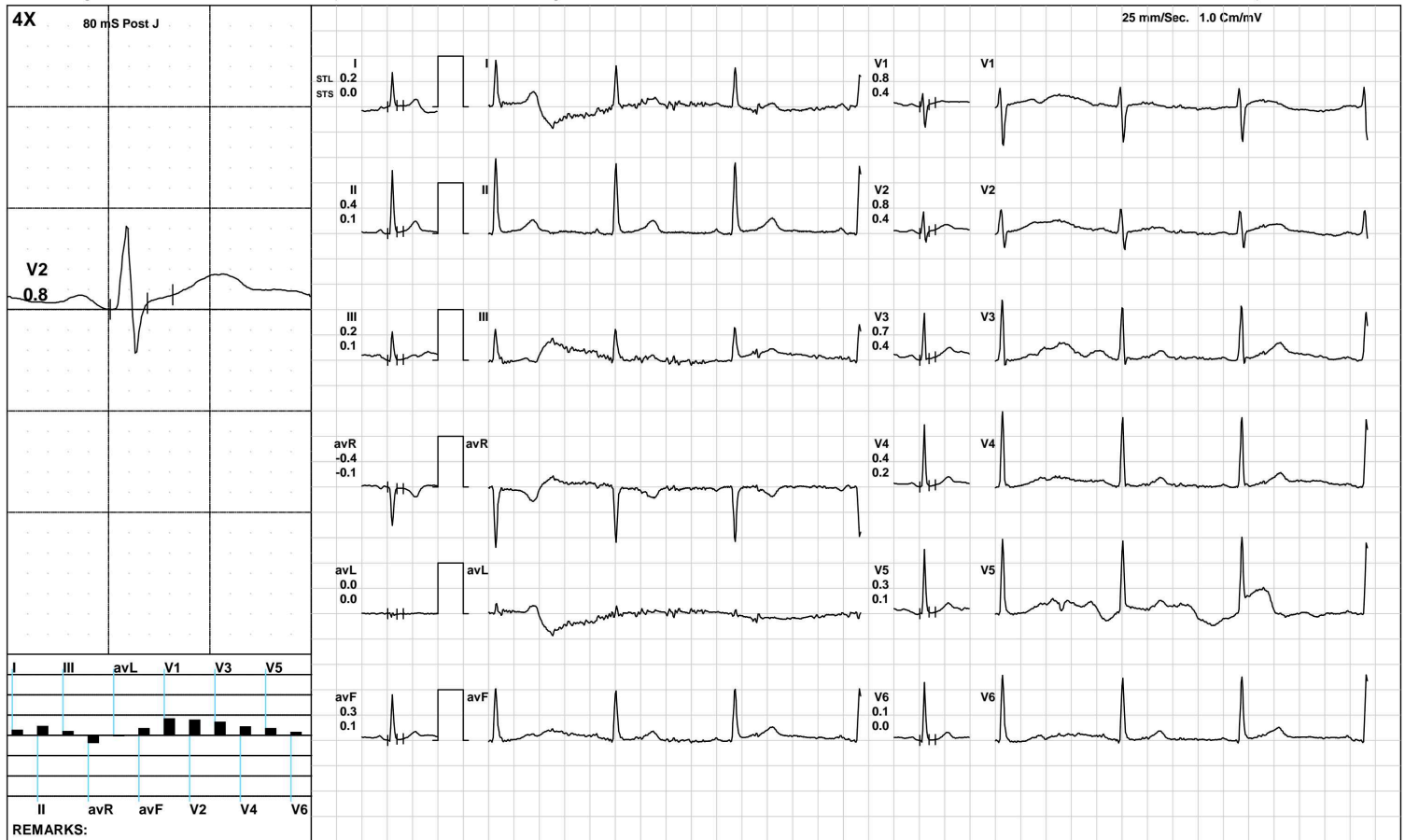
1475 / Lovely Pal / 30 Yrs / F / 152 Cms / 56 Kg / HR : 61

Standing



Date: 29-Aug-2022 11:24:29 AM METS: 1.0/ 61 bpm 32% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:10 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

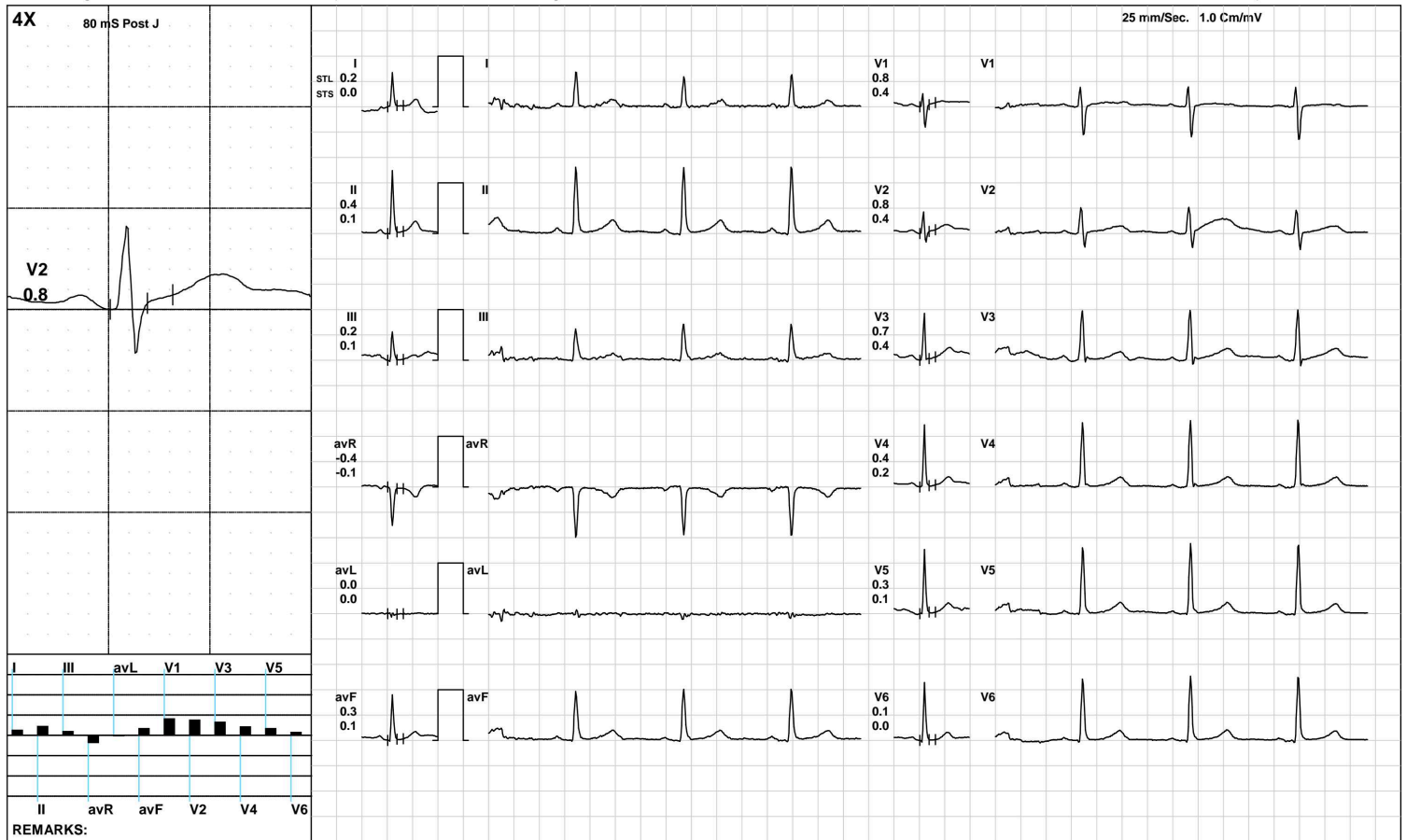
HV



1475 / Lovely Pal / 30 Yrs / F / 152 Cms / 56 Kg / HR : 66

Date: 29-Aug-2022 11:24:29 AM METS: 1.0/ 66 bpm 34% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:19 0.0 mph, 0.0%



REMARKS:

(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

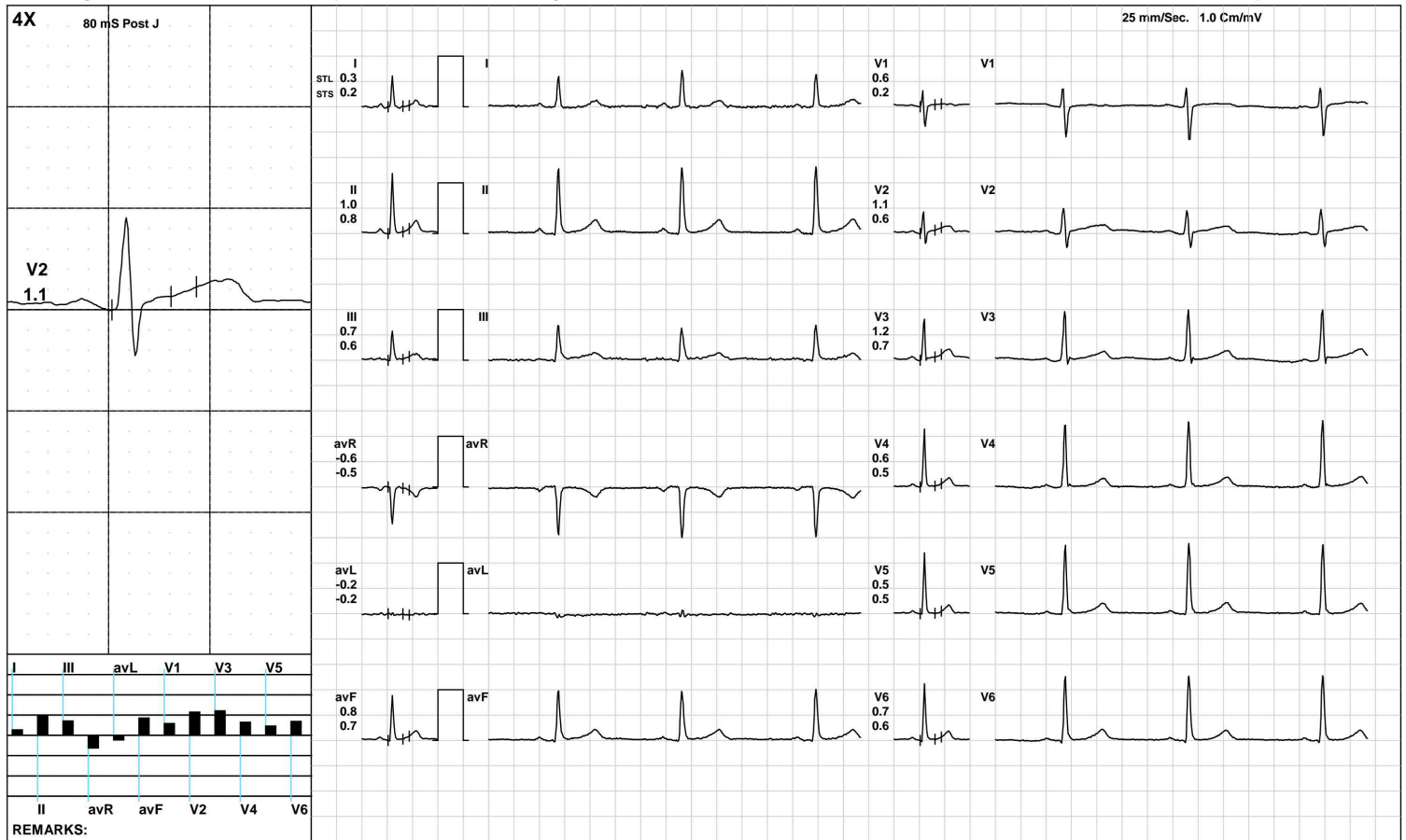
1475 / Lovely Pal / 30 Yrs / F / 152 Cms / 56 Kg / HR : 59

Warm Up



Date: 29-Aug-2022 11:24:29 AM METS: 1.0/ 59 bpm 31% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:26 1.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

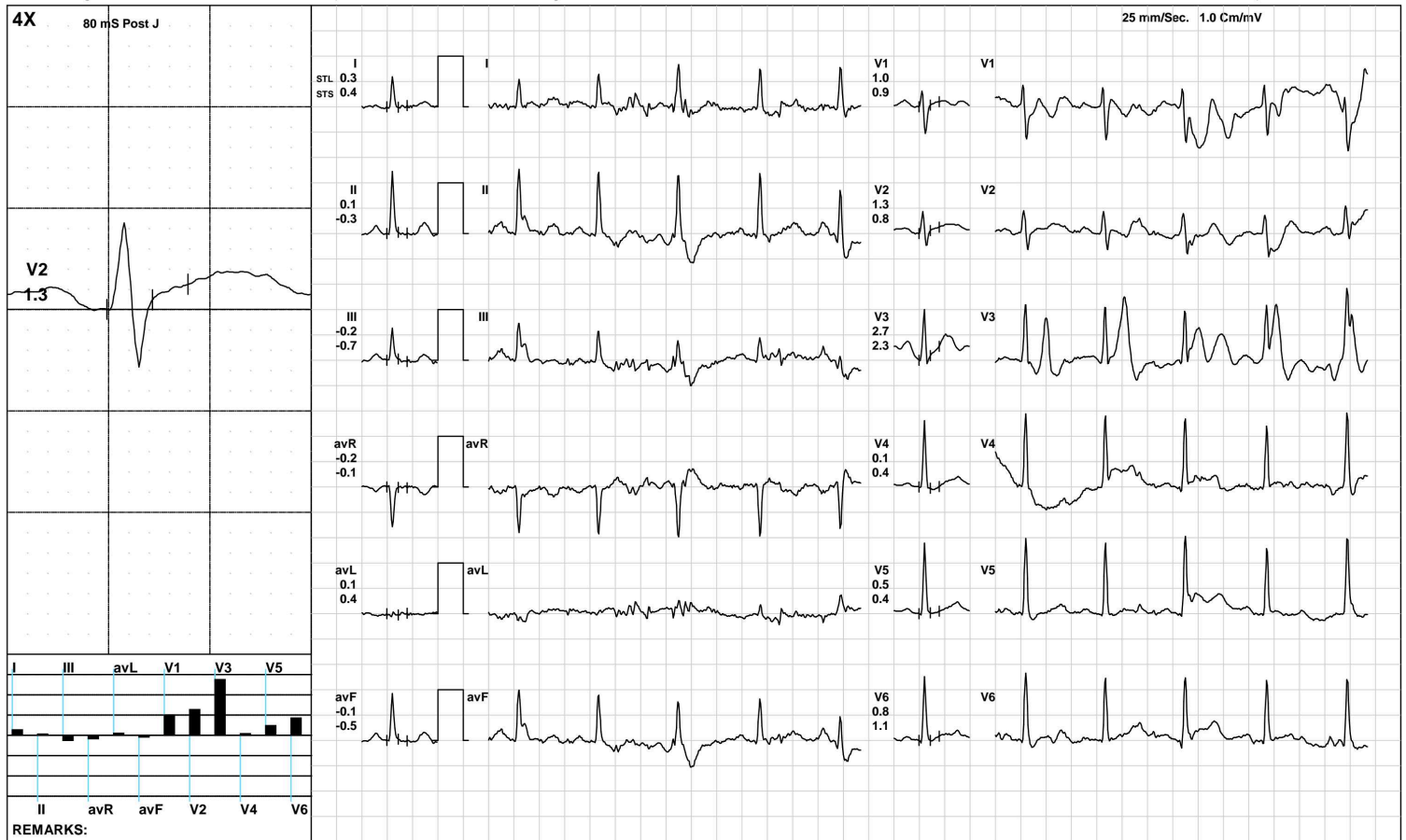
ExStart



1475 / Lovely Pal / 30 Yrs / F / 152 Cms / 56 Kg / HR : 91

Date: 29-Aug-2022 11:24:29 AM METS: 1.1/ 91 bpm 47% 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%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

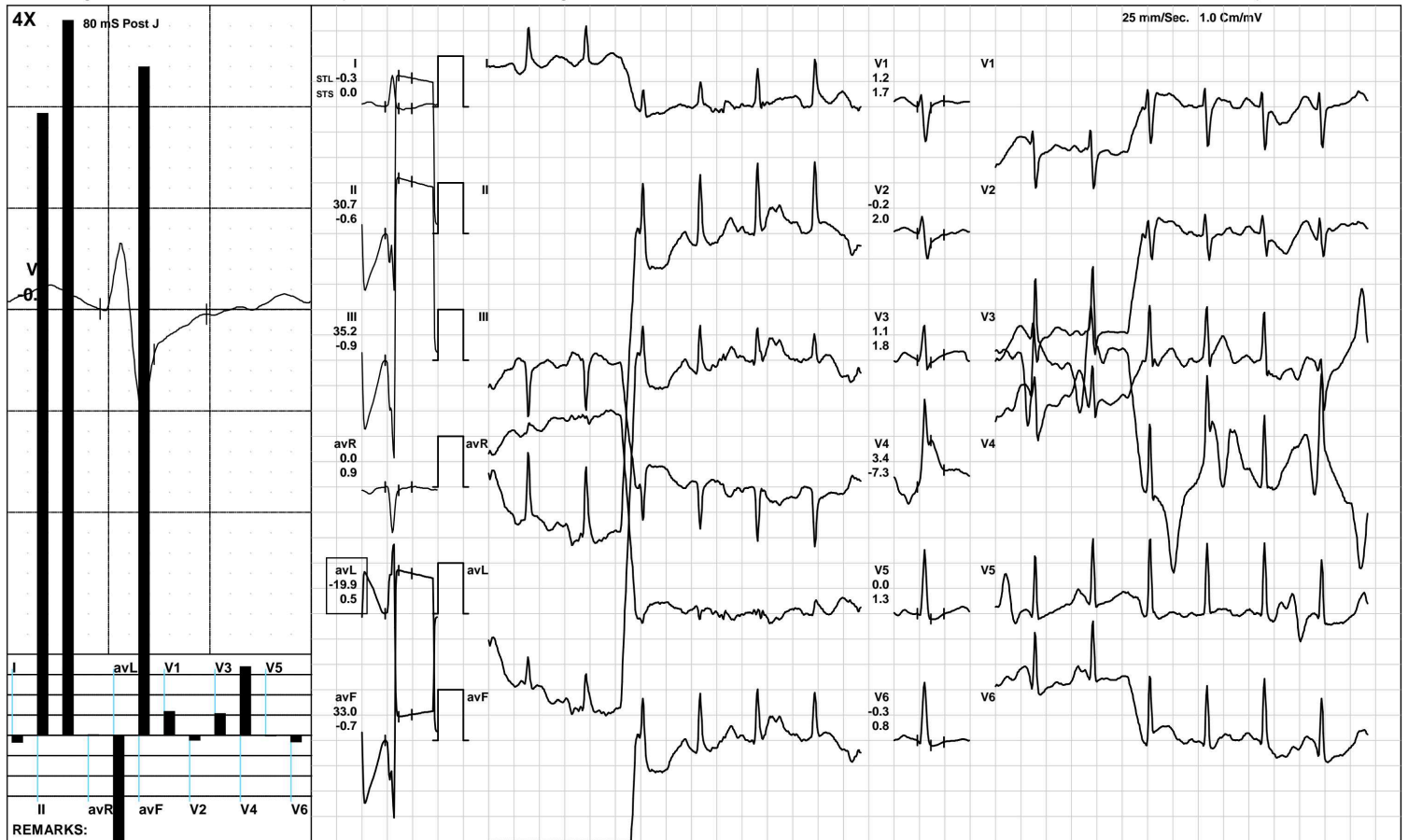
BRUCE: Stage 1(3:00)



1475 / Lovely Pal / 30 Yrs / F / 152 Cms / 56 Kg / HR : 130

Date: 29-Aug-2022 11:24:29 AM METS: 4.7/ 130 bpm 68% of THR BP: 110/70 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

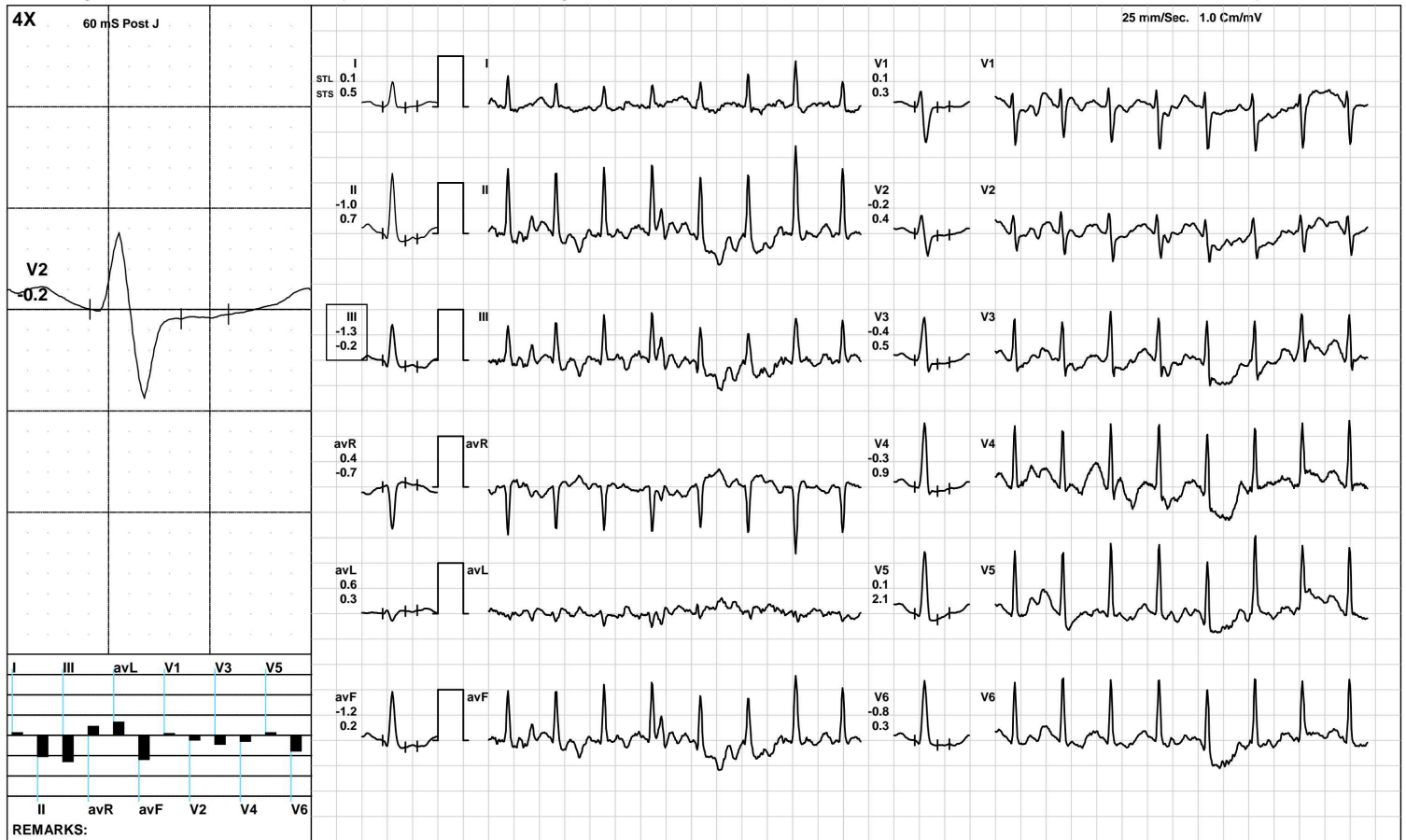
BRUCE/Stage 2(3:00)



1475 / Lovely Pal / 30 Yrs / F / 152 Cms / 56 Kg / HR : 157

Date: 29-Aug-2022 11:24:29 AM METS: 7.1/ 157 bpm 82% 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

BRUCE: Stage 3(3:00)



1475 / Lovely Pal / 30 Yrs / F / 152 Cms / 56 Kg / HR : 180

Date: 29-Aug-2022 11:24:29 AM METS: 10.2/ 180 bpm 94% of THR BP: 125/85 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

1475 / Lovely Pal / 30 Yrs / F / 152 Cms / 56 Kg / HR : 181

PeakEx



Date: 29-Aug-2022 11:24:29 AM METS: 10.3/ 181 bpm 95% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:06 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

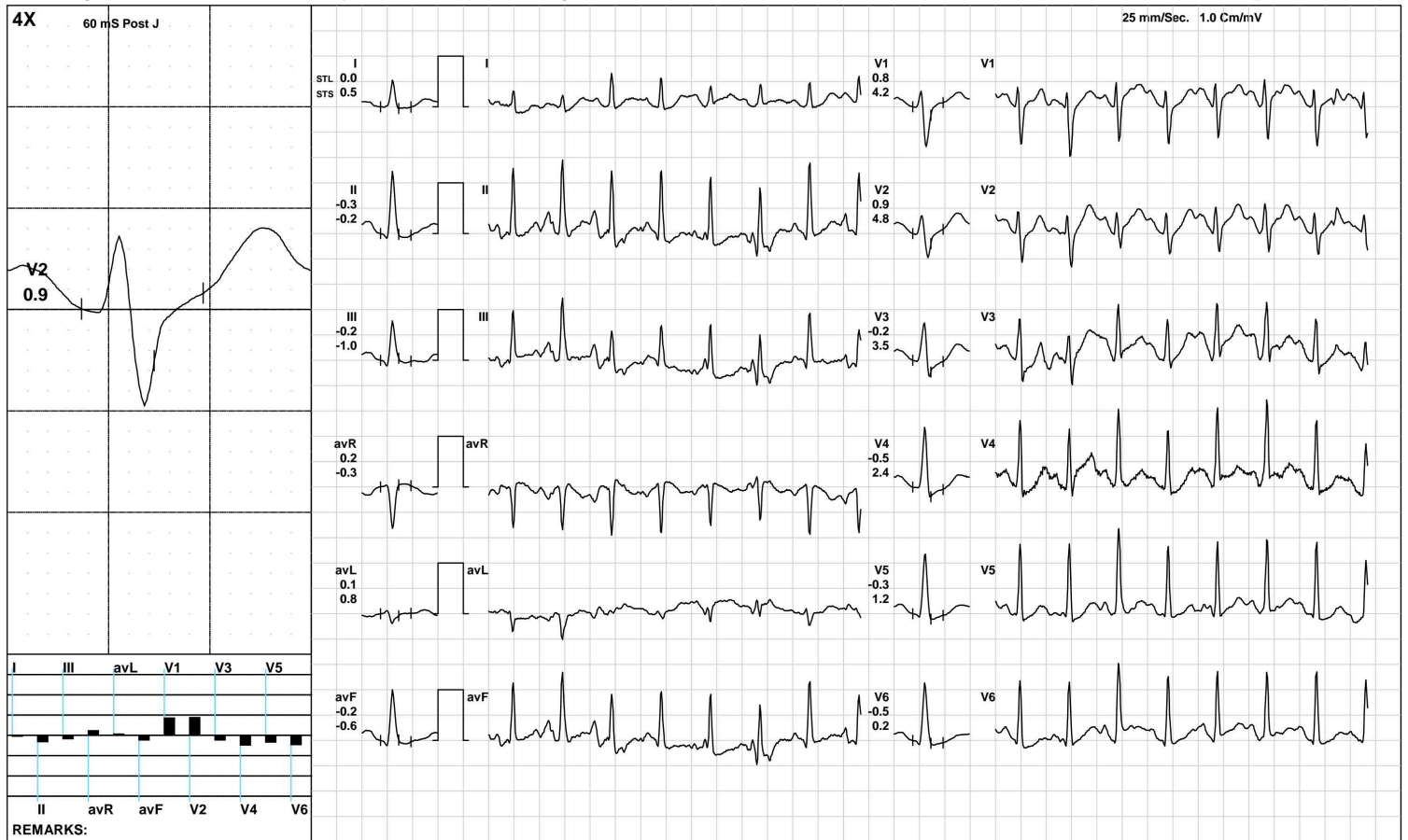
1475 / Lovely Pal / 30 Yrs / F / 152 Cms / 56 Kg / HR : 151

Recovery(1:00)



Date: 29-Aug-2022 11:24:29 AM METS: 4.3/ 151 bpm 79% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:06 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

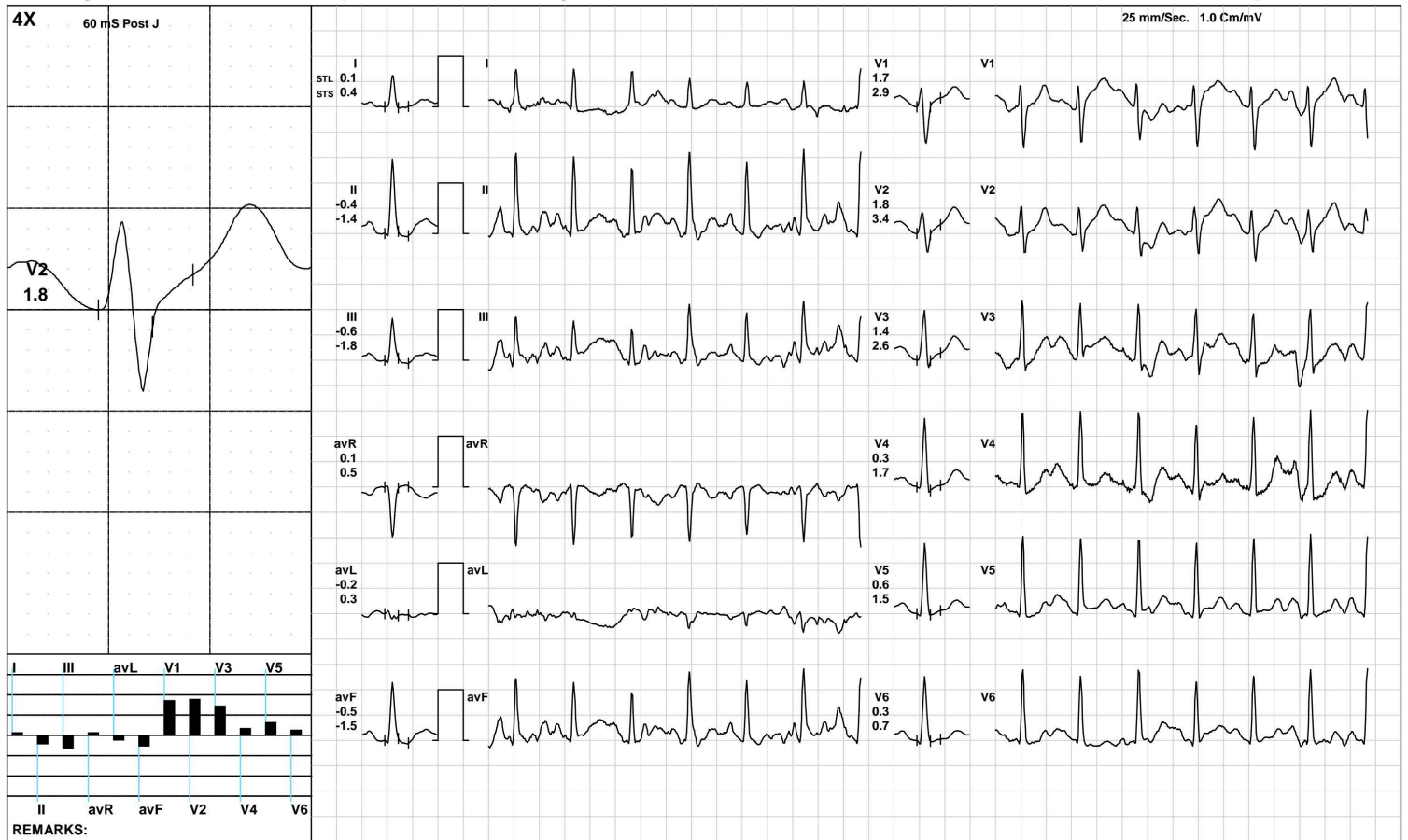
1475 / Lovely Pal / 30 Yrs / F / 152 Cms / 56 Kg / HR : 130

Recovery(2:00)



Date: 29-Aug-2022 11:24:29 AM METS: 1.0/ 130 bpm 68% of THR BP: 115/75 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:06 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

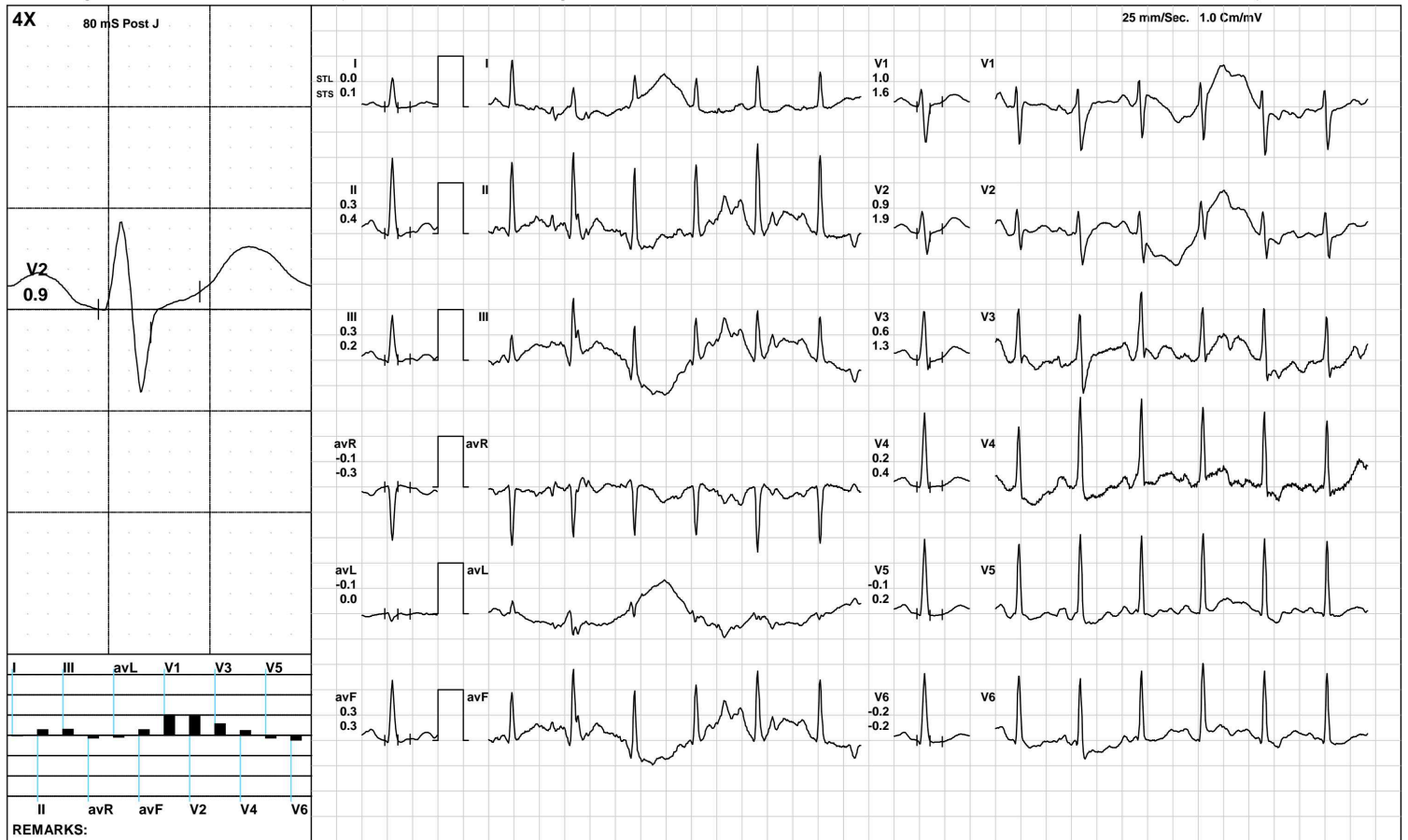
1475 / Lovely Pal / 30 Yrs / F / 152 Cms / 56 Kg / HR : 116

Recovery(3:11)



Date: 29-Aug-2022 11:24:29 AM METS: 1.0/ 116 bpm 61% of THR BP: 110/70 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:06 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

AAROGYAM DIAGNOSTICS

ST Measurements



1475 / Lovely Pal / 30 Yrs / F / 152 Cms / 56 Kg / HR : 62

Date: 29-Aug-2022 11:24:29 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	0.2	0.4	0.2	-0.4	0.0	0.3	0.8	0.8	0.7	0.4	0.3	0.1	0.0	0.1	0.1	-0.1	0.0	0.1	0.4	0.4	0.4	0.2	0.1	0.0	
80 @mS Standing	0.2	0.4	0.2	-0.4	0.0	0.3	0.8	0.8	0.7	0.4	0.3	0.1	0.0	0.1	0.1	-0.1	0.0	0.1	0.4	0.4	0.4	0.2	0.1	0.0	
HV	0.2	0.4	0.2	-0.4	0.0	0.3	0.8	0.8	0.7	0.4	0.3	0.1	0.0	0.1	0.1	-0.1	0.0	0.1	0.4	0.4	0.4	0.2	0.1	0.0	
Warm Up	0.3	1.0	0.7	-0.6	-0.2	0.8	0.6	1.1	1.2	0.6	0.5	0.7	0.2	0.8	0.6	-0.5	-0.2	0.7	0.2	0.6	0.7	0.5	0.5	0.6	
ExStart	-0.4	0.3	0.7	0.0	-0.5	0.5	0.9	1.2	2.6	-1.7	0.5	0.2	0.0	0.7	0.7	-0.4	-0.2	0.7	0.2	0.7	0.9	-0.1	0.3	-0.1	
Stage 1	-0.8	-0.6	0.2	0.8	-0.7	-0.2	-0.6	0.9	0.4	-4.7	-1.6	-2.3	0.3	0.2	0.2	-0.4	0.4	0.1	0.2	0.3	3.1	-3.0	1.0	0.8	
Stage 2	0.1	-0.5	-0.6	0.2	0.5	-0.6	-0.2	0.0	-0.8	-0.8	-1.0	-0.8	0.6	0.9	0.3	-0.8	0.0	0.6	0.3	0.9	0.9	-0.2	0.0	0.1	
Stage 3	-0.3	-2.5	-1.7	1.5	0.6	-2.2	0.0	-0.4	-1.0	-1.7	-1.8	-1.1	0.8	-2.3	-2.3	0.8	1.5	-2.5	3.1	3.1	1.0	-0.2	0.2	-0.6	
PeakEx	-0.4	-2.6	-2.4	1.5	0.7	-2.5	0.2	-0.2	-0.8	-1.1	-1.6	-1.0	0.1	-0.1	-0.8	-0.1	0.5	-0.3	2.1	2.6	0.9	-0.2	0.5	-0.1	
Recovery	0.0	-0.3	-0.2	0.2	0.1	-0.2	0.8	0.9	-0.2	-0.5	-0.3	-0.5	0.5	-0.2	-1.0	-0.3	0.8	-0.6	4.2	4.8	3.5	2.4	1.2	0.2	
Recovery	0.1	-0.4	-0.6	0.1	-0.2	-0.5	1.7	1.8	1.4	0.3	0.6	0.3	0.4	-1.4	-1.8	0.5	0.3	-1.5	2.9	3.4	2.6	1.7	1.5	0.7	
Recovery	0.0	0.3	0.3	-0.1	-0.1	0.3	1.0	0.9	0.6	0.2	-0.1	-0.2	0.1	0.4	0.2	-0.3	0.0	0.3	1.6	1.9	1.3	0.4	0.2	-0.2	
					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	3.0	6.4	3.3	-4.8	-0.1	4.9	7.1	8.0	7.6	5.3	5.0	3.4
	Standing	3.0	6.4	3.3	-4.8	-0.1	4.9	7.1	8.0	7.6	5.3	5.0	3.4
	HV	3.0	6.4	3.3	-4.8	-0.1	4.9	7.1	8.0	7.6	5.3	5.0	3.4
	Warm Up	4.4	11.0	6.7	-7.7	-1.2	8.9	4.2	9.5	11.7	7.6	6.4	7.6
	ExStart	-1.6	2.4	4.1	-0.4	-2.5	3.3	6.5	9.6	20.1	-12.6	4.9	3.0
	Stage 1	-7.8	-4.7	2.8	7.1	-8.5	-1.1	-3.4	7.0	-5.2	-30.9	-16.7	-20.5
	Stage 2	-1.0	-4.4	-3.4	2.7	2.4	-3.9	-1.6	-1.5	-6.3	-3.9	-5.4	-4.6
	Stage 3	-1.7	-8.1	-5.4	5.1	1.4	-7.1	-1.1	-2.4	-4.3	-6.4	-6.6	-3.7
	PeakEx	-2.3	-18.9	-14.8	10.7	4.3	-17.7	0.1	-3.1	-4.6	-5.0	-10.1	-6.1
	Recovery	-1.2	-3.9	-1.8	2.9	-0.1	-2.8	1.4	0.0	-5.7	-5.8	-4.5	-4.1
	Recovery	-0.3	-2.0	-2.3	0.9	-1.5	-2.2	7.7	7.0	5.7	0.2	1.5	0.3
	Recovery	-0.7	0.1	0.8	0.3	-0.6	0.4	5.9	4.9	1.9	1.4	-2.0	-2.2



PATNA

1475 / Lovely Pal / 30 Yrs / Female / 152 Cm / 56 Kg

Time	HR	PR Int	QRS Wid	QRS Axis	QTC	P(μV)	R(μV)	S(μV)	T(μV)	Min. J Leads for	Min. Post RR Var	VEB	Missed Beats
(Min.)	(bpm)	(mS)	(mS)	(Deg.)	(mS)	(Max)	(Max)	(Min)	(Max)	(μV) (J & PJ)	(%)	(Counts)	(Counts)
00:30	92	238	102	56	316	344	1456	-960	536	23 III	-45	0.00	0
01:00	101	212	64	56	523	475	1417	-975	412	-37 V6	-95	0.00	0
01:30	115	170	54	55	118	-756	1353	-775	-886	-582 V6	-581	0.00	0
02:00	120	60	50	58	413	513	1482	-923	-376	160 V3	-167	0.00	0
02:30	127	136	74	60	351	417	1340	-819	519	-204 III	-240	0.00	0
03:00	128	150	52	60	374	417	1340	-819	519	-204 V3	-240	0.00	0
03:30	130	134	66	-82	473	-4732	3132	-880	-3043	-220 avL	-176	0.00	0
04:00	126	134	66	-82	473	-4732	3132	-880	-3043	-220 V4	-176	0.00	0
04:30	139	136	72	61	287	-4732	1273	-799	-3043	-60 V5	-112	0.00	0
05:00	145	130	72	61	430	-4732	1273	-799	-3043	-60 V6	-112	0.00	0
05:30	145	122	74	65	330	226	1284	-801	370	-153 V4	-146	0.00	0
06:00	150	122	74	71	338	196	1337	-775	-195	154 II	-126	0.00	0
06:30	155	118	62	61	392	201	1272	-828	190	-103 III	-119	0.00	0
07:00	161	102	62	64	435	2929	1250	-2766	2913	-2804 avL	-2458	0.00	0
07:30	169	104	50	70	142	254	1170	-901	-296	-301 V4	-273	0.00	0
08:00	172	104	72	72	419	203	1236	-874	-250	-211 V4	-198	0.00	0
08:30	176	100	50	67	140	309	1110	-894	-309	-259 V4	-229	0.00	0
09:00	175	98	50	68	407	226	1213	-888	-235	-225 II	-222	0.00	0
09:30	180	86	48	68	266	366	1180	-890	366	54 II	-281	0.00	0
10:00	178	22	-88	70	83	2662	1189	-1230	2721	-1250 V6	-1270	0.00	0
10:30	156	108	50	65	331	276	1281	-805	402	96 III	-52	0.00	0
11:00	141	114	54	65	433	347	1391	-820	486	72 V6	-45	0.00	0
11:30	132	138	66	60	447	311	1500	-1009	509	-65 avL	-106	0.00	0
12:00	127	154	48	65	334	334	1551	-1044	479	-64 avL	-50	0.00	0
12:30	121	156	68	60	462	280	1491	-1079	352	-25 avL	-7	0.00	0

4



भारत सरकार
GOVERNMENT OF INDIA



लवली पाल
Lovely Pal
जन्म तिथि/DOB: 14/03/1992
महिला / FEMALE



9830 6962 8755

मेरा आधार, मेरी पहचान

Zone office Bab (Pasna)

99555 99912
Coulter

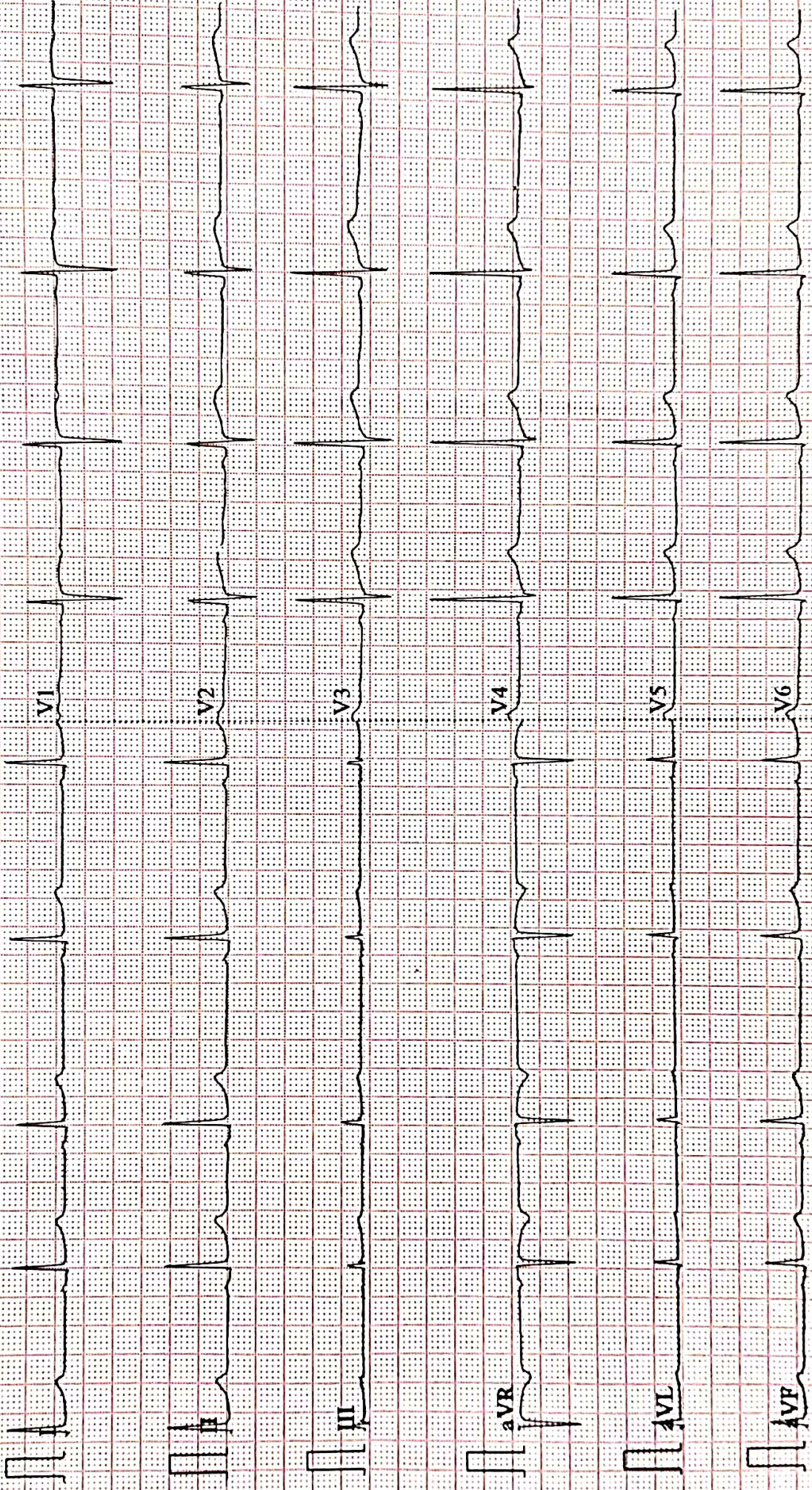
ID: 83

LOVELY PAL
Female 30Years

HR : 50 bpm
 P : 99 ms
 PR : 167 ms
 QRS : 74 ms
 QT/QTc : 442/407 ms
 P/QRS/T : 59/44/48 °
 RV5/SV1 : 1.128/1.040 mV

Diagnosis Information:
 Sinus Bradycardia with Sinus Arrhythmia

Ref-Phys. :
 Report Confirmed by:





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	29/08/2022	Srl No.	18	Patient Id	2208290018
Name	Ms. LOVELY PAL	Age	29 Yrs.	Sex	F
Ref. By	Dr.BOB				

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

HAEMATOLOGY

HB A1C	5.0	%	
--------	-----	---	--

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	29/08/2022	Srl No. 18	Patient Id 2208290018
Name	Ms. LOVELY PAL	Age 29 Yrs.	Sex F
Ref. By Dr.BOB			

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	10.5	gm/dl	11.5 - 16.5
TOTAL LEUCOCYTE COUNT (TLC)	5,400	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	54	%	40 - 75
LYMPHOCYTE	37	%	20 - 45
EOSINOPHIL	04	%	01 - 06
MONOCYTE	05	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN's METHOD)	18	mm/1st hr.	0 - 20
R B C COUNT	4.27	Millions/cmm	3.8 - 4.8
P.C.V / HAEMATOCRIT	34.5	%	35 - 45
M C V	80.8	fl.	80 - 100
M C H	24.59	Picogram	27.0 - 31.0
M C H C	30.4	gm/dl	33 - 37
PLATELET COUNT	1.22	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"A"		
RH TYPING	POSITIVE		

**** 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	29/08/2022	Srl No. 18	Patient Id 2208290018
Name	Ms. LOVELY PAL	Age 29 Yrs.	Sex F
Ref. By Dr.BOB			

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

BIOCHEMISTRY

BLOOD SUGAR FASTING	92.8	mg/dl	70 - 110
SERUM CREATININE	1.0	mg%	0.5 - 1.3
BLOOD UREA	29.5	mg /dl	15.0 - 45.0
SERUM URIC ACID	5.2	mg%	2.5 - 6.0
<u>LIVER FUNCTION TEST (LFT)</u>			
BILIRUBIN TOTAL	0.57	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.16	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.41	mg/dl	0.00 - 0.70
TOTAL PROTEIN	5.3	gm/dl	6.6 - 8.3
ALBUMIN	3.5	gm/dl	3.4 - 5.2
GLOBULIN	1.8	gm/dl	2.3 - 3.5
A/G RATIO	1.944		
SGOT	34.9	IU/L	5 - 35
SGPT	39.8	IU/L	5.0 - 45.0
ALKALINE PHOSPHATASE IFCC Method	71.2	U/L	35.0 - 104.0
GAMMA GT	25.3	IU/L	6.0 - 42.0

LFT INTERPRET

LIPID PROFILE

TRIGLYCERIDES	83.0	mg/dL	25.0 - 165.0
TOTAL CHOLESTEROL	164.0	mg/dL	29.0 - 199.0



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	29/08/2022	Srl No.	18	Patient Id	2208290018
Name	Ms. LOVELY PAL	Age	29 Yrs.	Sex	F
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
H D L CHOLESTEROL DIRECT	61.0	mg/dL	35.1 - 88.0
V L D L	17	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	86	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	2.689		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	1.41		0.00 - 3.55
THYROID PROFILE			
T3	0.71	ng/ml	0.60 - 1.81
T4	6.28	ug/dl	4.5 - 10.9
Chemiluminescence			
TSH	1.7	uIU/ml	
Chemiluminescence			
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.



Date	29/08/2022	Srl No. 18	Patient Id 2208290018
Name	Ms. LOVELY PAL	Age 29 Yrs.	Sex F
Ref. By Dr.BOB			

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

Assay performed on enhanced chemi luminescence 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.

URINE EXAMINATION TEST

PHYSICAL EXAMINATION

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

CHEMICAL EXAMINATION

ALBUMIN	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 29/08/2022	Srl No. 18	Patient Id 2208290018
Name Ms. LOVELY PAL	Age 29 Yrs.	Sex F
Ref. By Dr.BOB		

Test Name	Value	Unit	Normal Value
SUGAR	NIL		
MICROSCOPIC EXAMINATION			
PUS CELLS	0-1	/HPF	
RBC'S	NIL	/HPF	
CASTS	NIL		
CRYSTALS	NIL		
EPITHELIAL CELLS	0-1	/HPF	
BACTERIA	NIL		
OTHERS	NIL		

**** End Of Report ****

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