

BUB

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भारत सरकार
Government of India

राहुल रंजन
Rahul Ranjan
जन्म तिथि / DOB 26/01/1992
पुरुष / MALE

9191 9139 0738

मेरा आधार, मेरी पहचान

ID: 127
RAHUL RANIAN
Male 30years

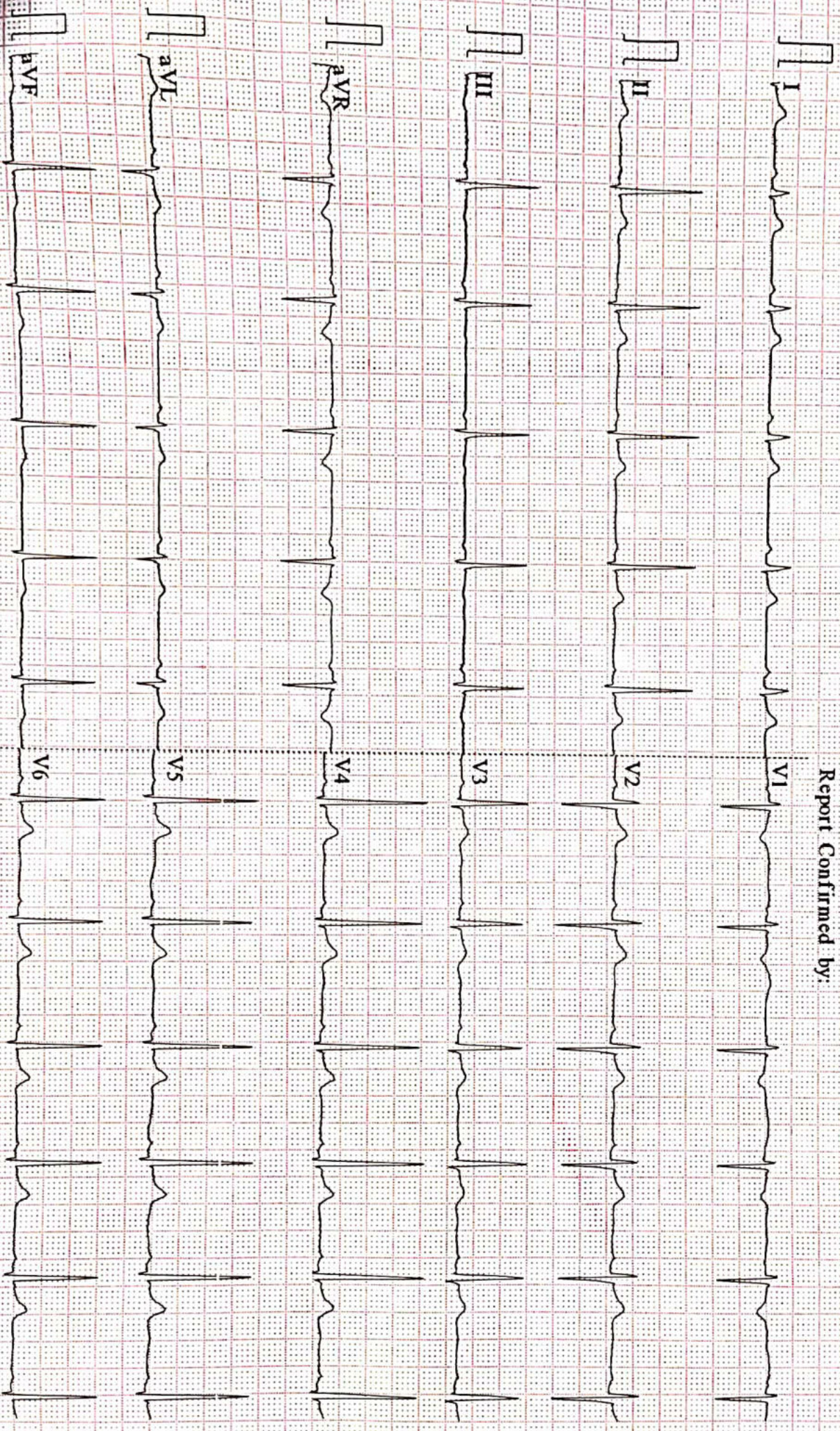
07-10-2022 12:13:05 PM

BPL

Diagnosis Information:
Sinus Arrhythmia

HR : 66 bpm
P : 86 ms
PR : 141 ms
QRS : 87 ms
QT/QTc : 366/384 ms
P/QRST : -14/75/18 °
RV5/SV1 : 1906/0919 mV

Ref-Phys. :
Report Confirmed by:



0.057~100Hz AC50 25mm/s 10mm/mV 2*5.0s 66 V2.2 SEMIF V1.81 DAIGNOSTIC

Aarogyam Diagnostics**PATNA**

1532 / Rahul Ranjan / 30 Yrs / F / 167 Cms / 68 Kg Date: 07-Oct-2022 Technician : ARUN

Report

(GEM212170906)(R)Kardic by Allengers

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	72	38 %	120/80	086	00	
Standing	00:08	0:01	00.0	00.0	01.0	76	40 %	120/80	091	00	
HV	00:14	0:01	00.0	00.0	01.0	075	39 %	120/80	090	00	
Warm Up	00:20	0:01	01.0	00.0	01.0	077	41 %	120/80	092	00	
ExStart	00:28	0:06	01.7	10.0	01.1	092	48 %	120/80	110	00	
BRUCE/ Stage 1	03:28	3:00	01.7	10.0	04.7	112	59 %	120/80	134	00	
BRUCE/ Stage 2	06:28	3:00	02.5	12.0	07.1	134	71 %	125/85	167	00	
BRUCE/ Stage 3	09:28	3:00	03.4	14.0	10.2	176	93 %	130/90	228	00	
PeakEx	09:33	0:07	01.1	00.0	10.3	175	92 %	130/90	227	00	
Recovery	10:32	1:00	01.1	00.0	04.3	145	76 %	125/85	181	00	
Recovery	11:32	2:00	01.1	00.0	01.0	132	69 %	125/85	165	00	
Recovery	12:02	2:29	01.1	00.0	01.0	124	65 %	125/85	155	00	

Findings :

Exercise Time : 09:06
Max HR Attained : 190 bpm 100% of Target 190
Max BP Attained : (Sys) 130/90
Max WorkLoad Attained : 10.3 Good response to induced stress
Max ST Dep Lead & Value : V1 & -1.3 mm in Stage 1 mm
Test End Reasons : Test Complete

Report :

Aarogyam Diagnostics

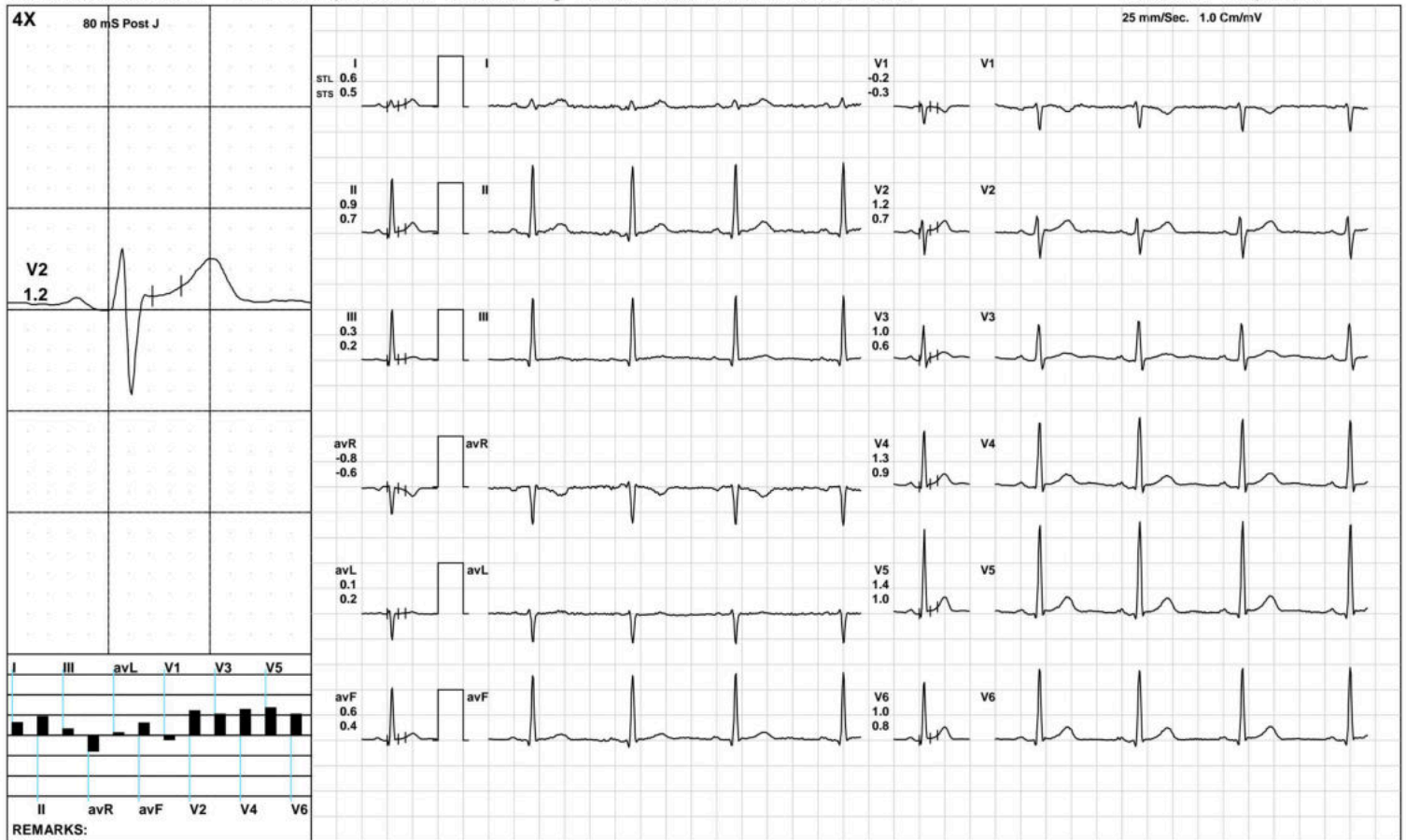
1532 / Rahul Ranjan / 30 Yrs / F / 167 Cms / 68 Kg / HR : 72

Supine



Date: 07-Oct-2022 01:43:54 PM METS: 1.0/ 72 bpm 37% 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

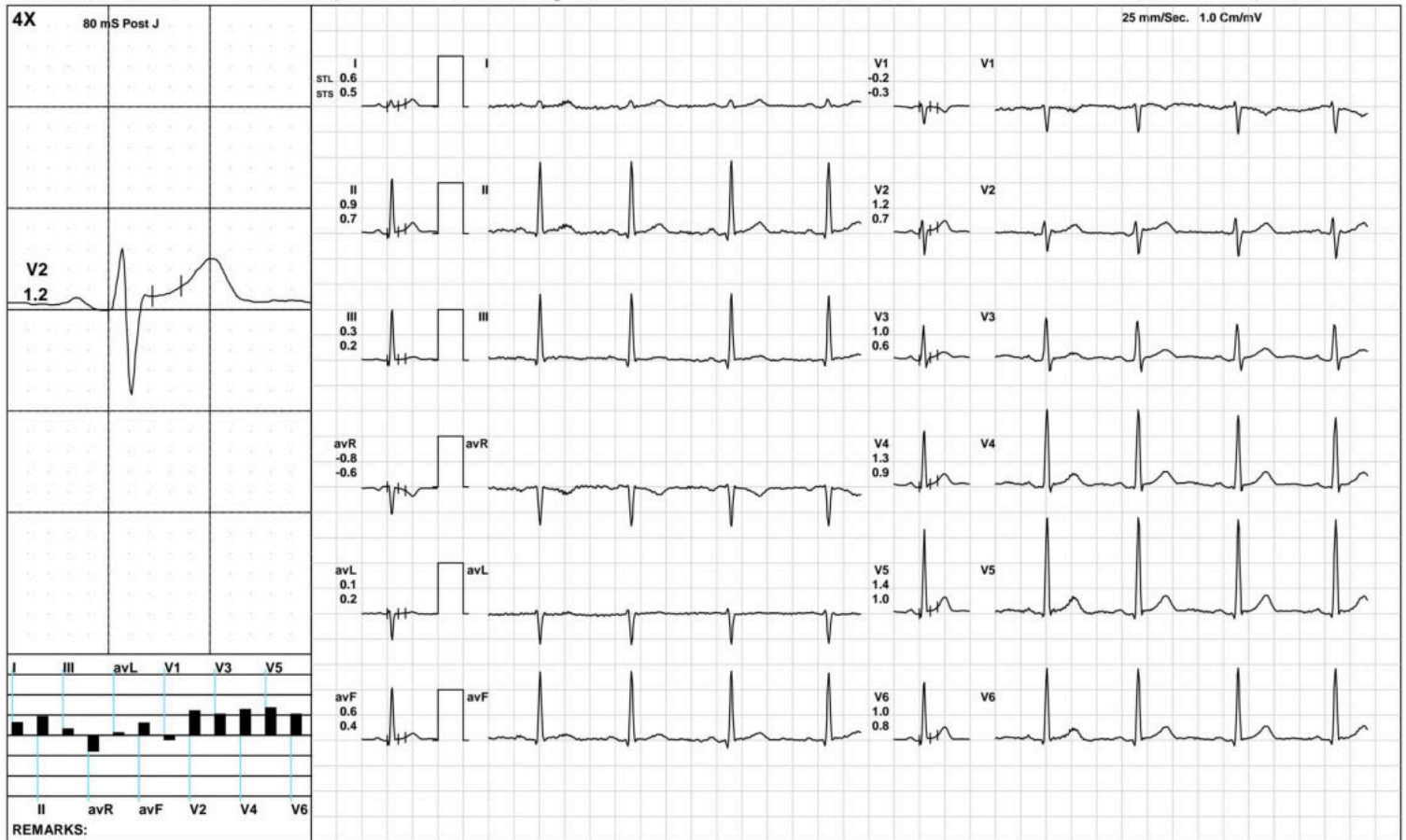
1532 / Rahul Ranjan / 30 Yrs / F / 167 Cms / 68 Kg / HR : 76

Standing



Date: 07-Oct-2022 01:43:54 PM METS: 1.0/ 76 bpm 40% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:08 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

Aarogyam Diagnostics

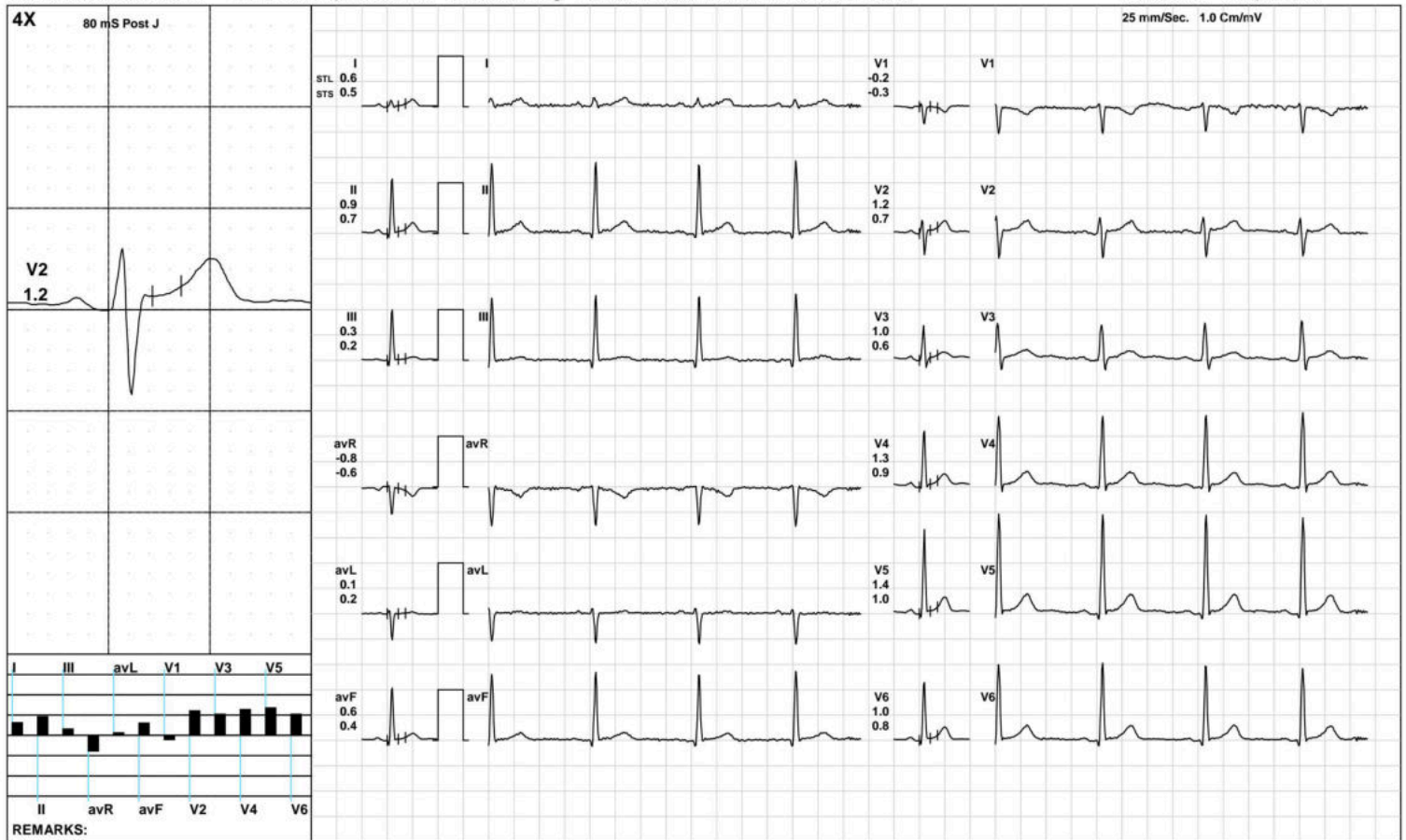
HV



1532 / Rahul Ranjan / 30 Yrs / F / 167 Cms / 68 Kg / HR : 75

Date: 07-Oct-2022 01:43:54 PM METS: 1.0/ 75 bpm 39% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:14 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

Aarogyam Diagnostics

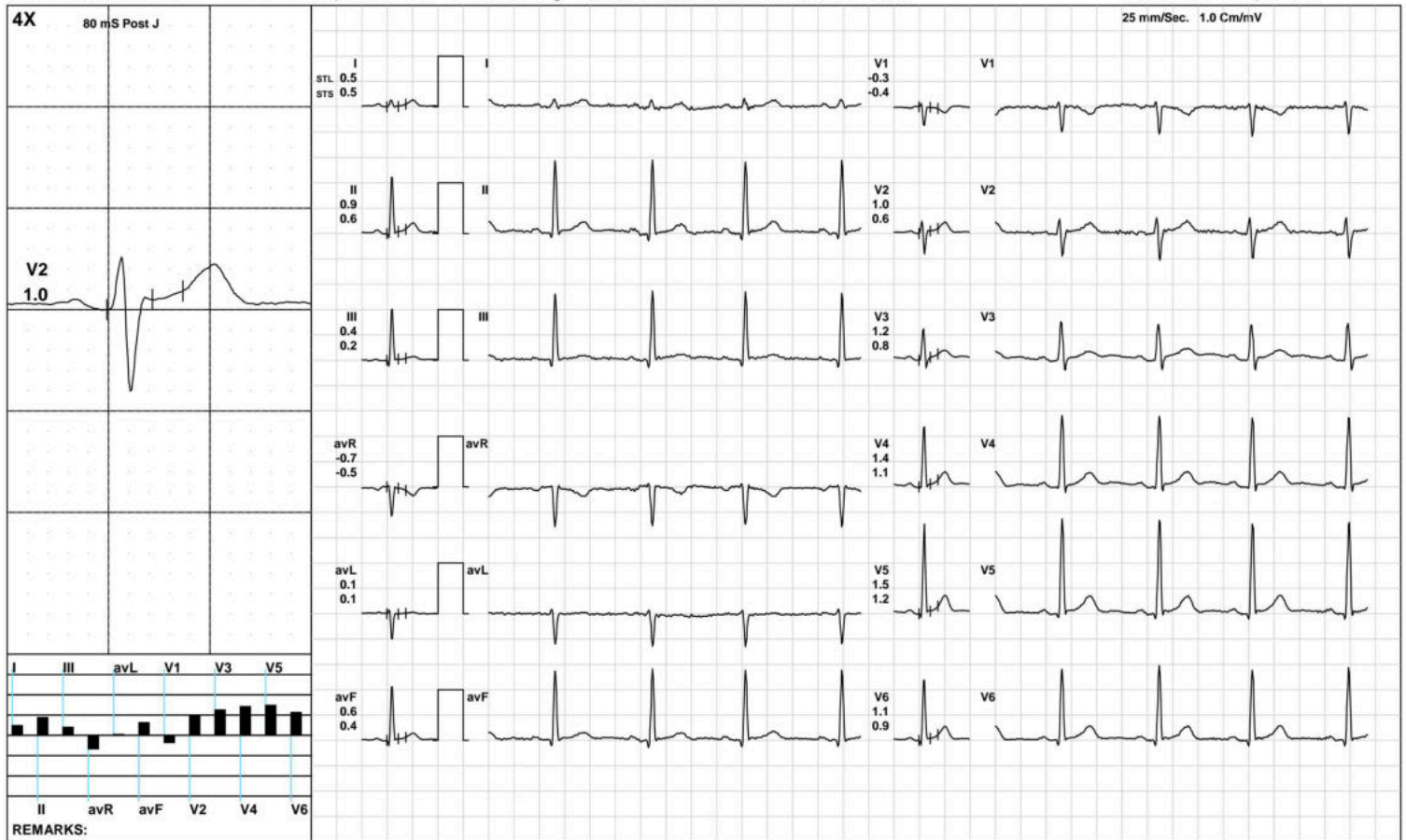
Warm Up



1532 / Rahul Ranjan / 30 Yrs / F / 167 Cms / 68 Kg / HR : 77

Date: 07-Oct-2022 01:43:54 PM METS: 1.0/ 77 bpm 40% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:20 1.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

Aarogyam Diagnostics

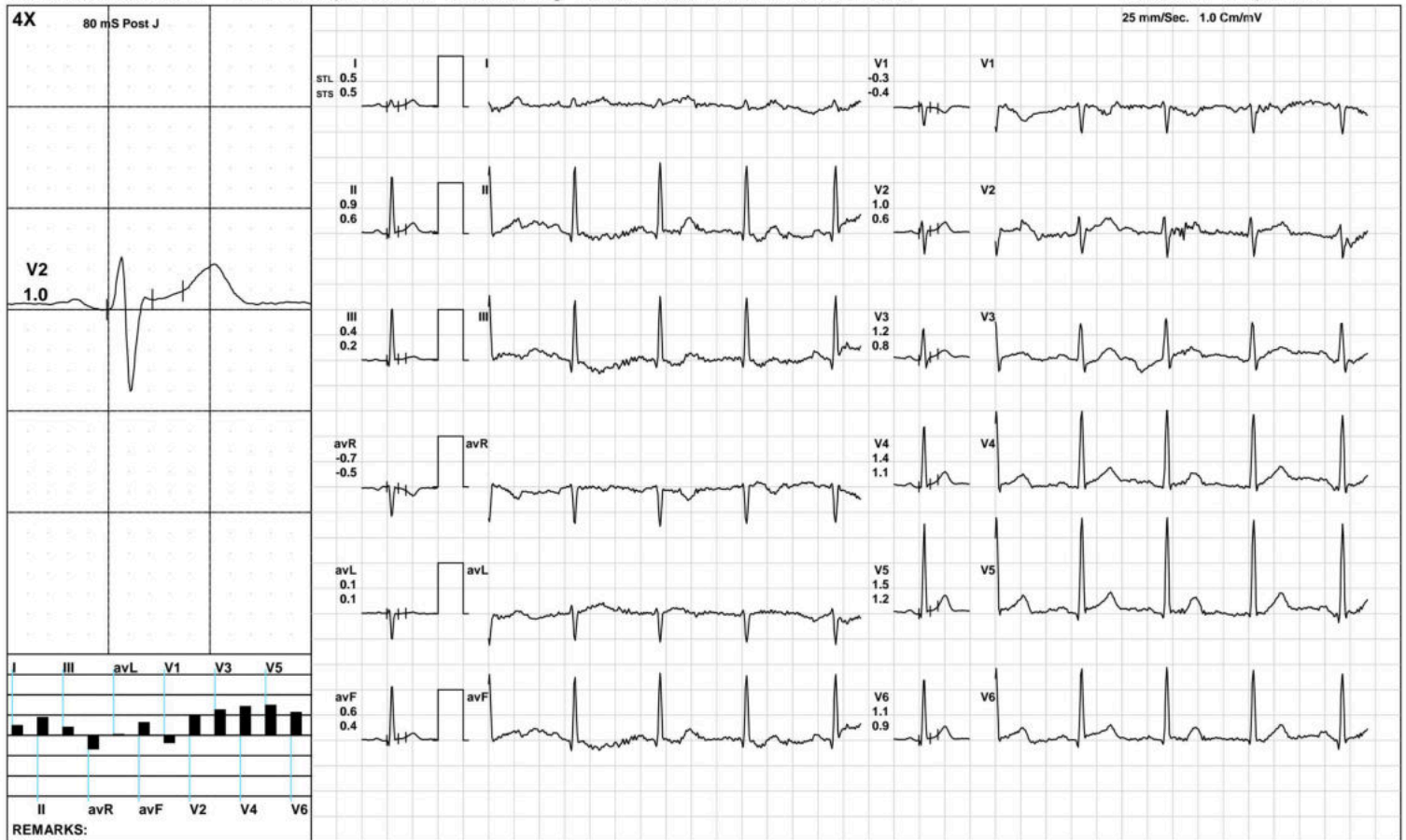
ExStart



1532 / Rahul Ranjan / 30 Yrs / F / 167 Cms / 68 Kg / HR : 92

Date: 07-Oct-2022 01:43:54 PM METS: 1.1/ 92 bpm 48% 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

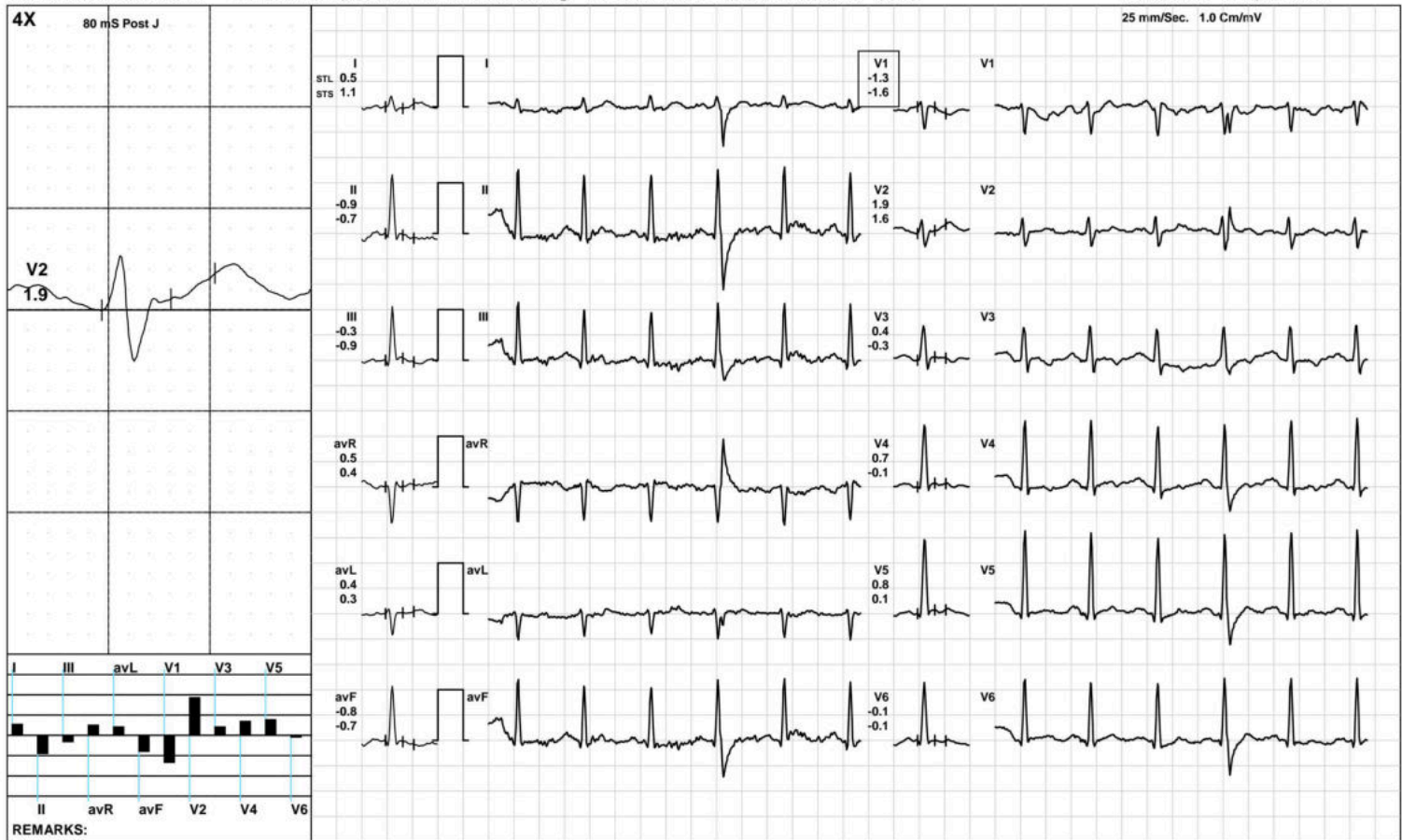
Aarogyam Diagnostics

BRUCE: Stage 1(3:00)



1532 / Rahul Ranjan / 30 Yrs / F / 167 Cms / 68 Kg / HR : 112

Date: 07-Oct-2022 01:43:54 PM METS: 4.7/ 112 bpm 58% 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

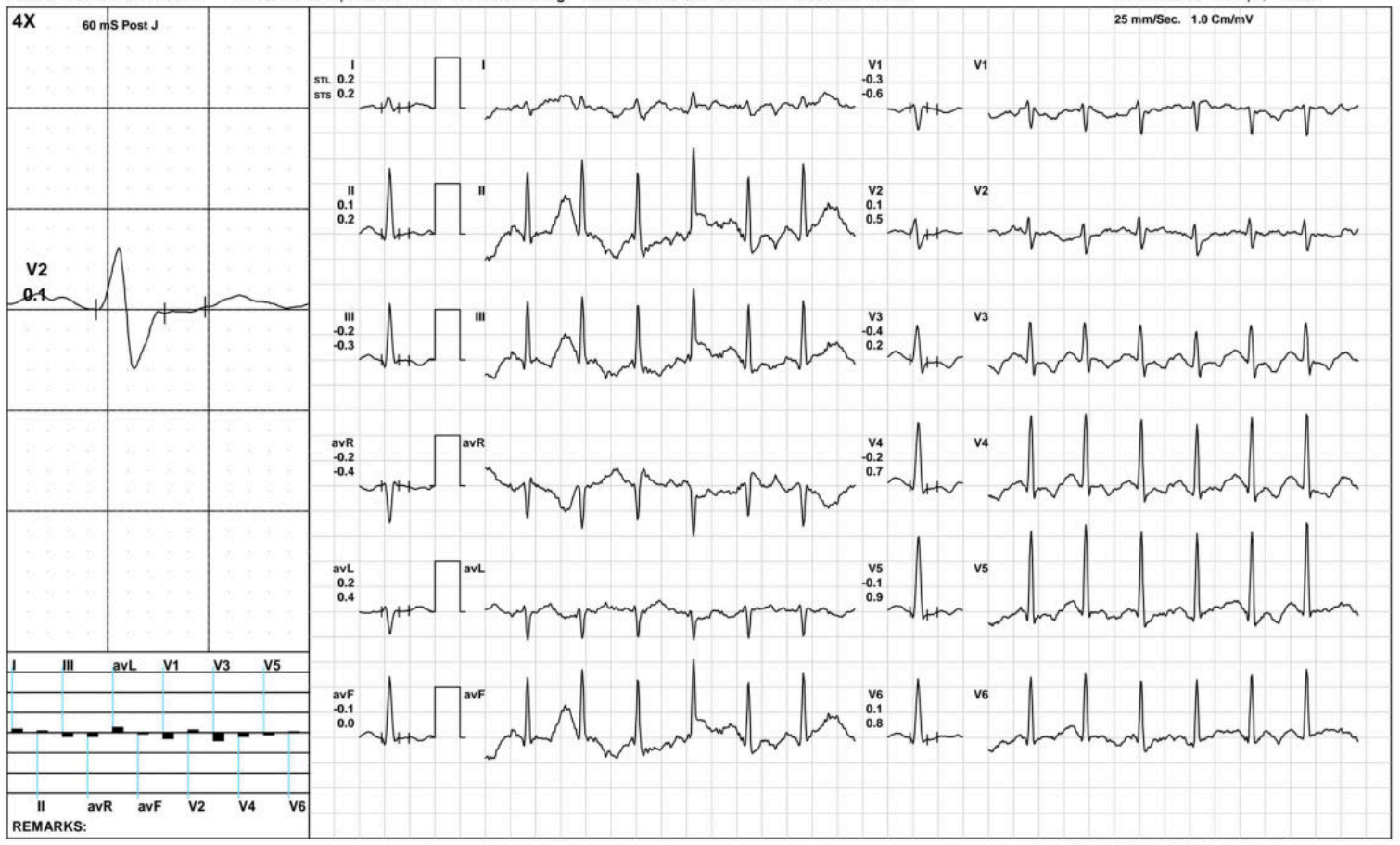
Aarogyam Diagnostics

1532 / Rahul Ranjan / 30 Yrs / F / 167 Cms / 68 Kg / HR : 134

BRUCE: Stage 2(3:00)



Date: 07-Oct-2022 01:43:54 PM METS: 7.1/ 134 bpm 70% 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%



Aarogyam Diagnostics

1532 / Rahul Ranjan / 30 Yrs / F / 167 Cms / 68 Kg / HR : 176

BRUCE/:Stage 3(3:00)



Date: 07-Oct-2022 01:43:54 PM METS: 10.2/ 176 bpm 92% of THR BP: 130/90 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

1532 / Rahul Ranjan / 30 Yrs / F / 167 Cms / 68 Kg / HR : 175

PeakEx



Date: 07-Oct-2022 01:43:54 PM METS: 10.3/ 175 bpm 92% of THR BP: 130/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:06 1.1 mph, 0.0%



REMARKS:

(GEM212170906)(R)Kardic by Allengers

Aarogyam Diagnostics

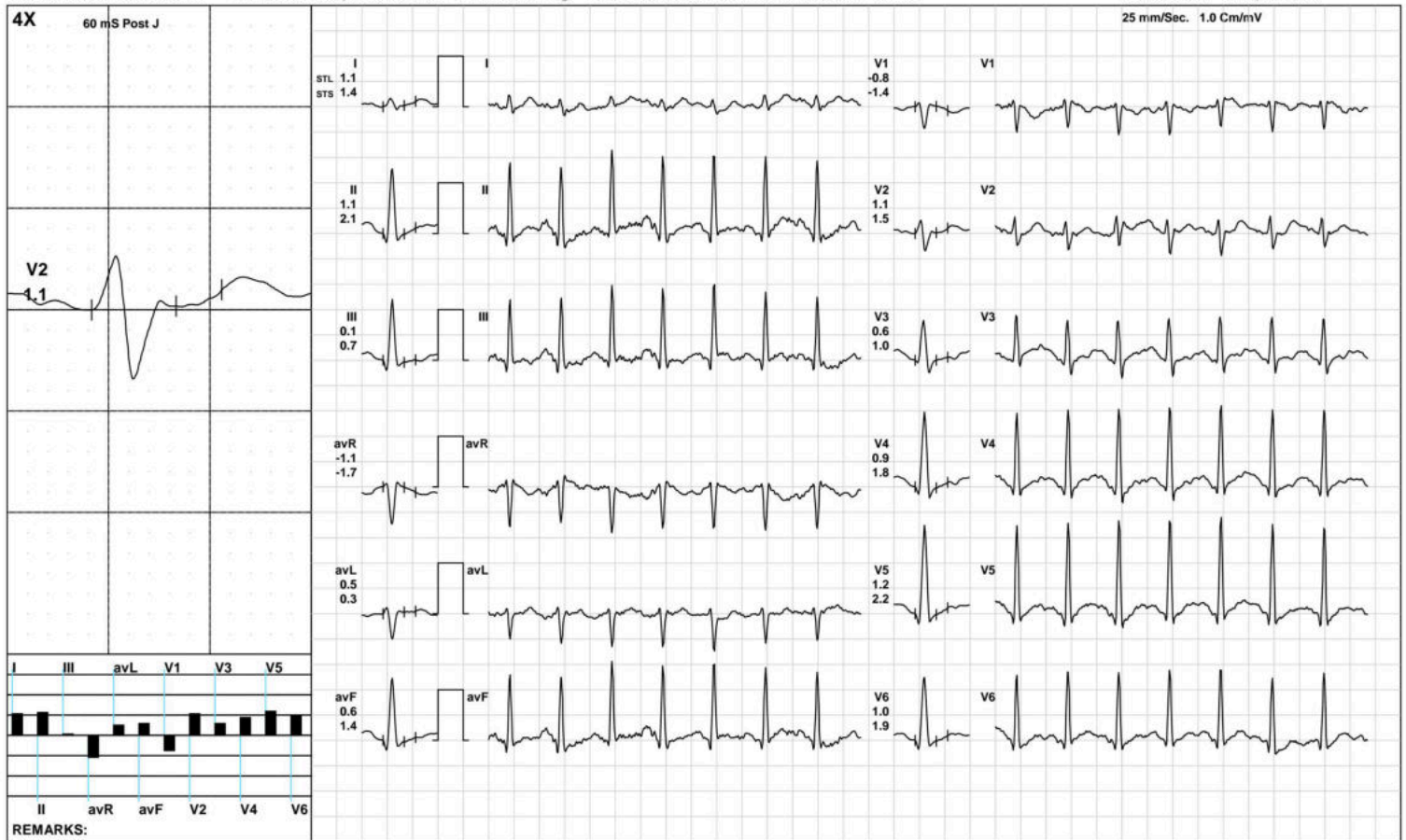
1532 / Rahul Ranjan / 30 Yrs / F / 167 Cms / 68 Kg / HR : 145

Recovery(1:00)



Date: 07-Oct-2022 01:43:54 PM METS: 4.3/ 145 bpm 76% 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

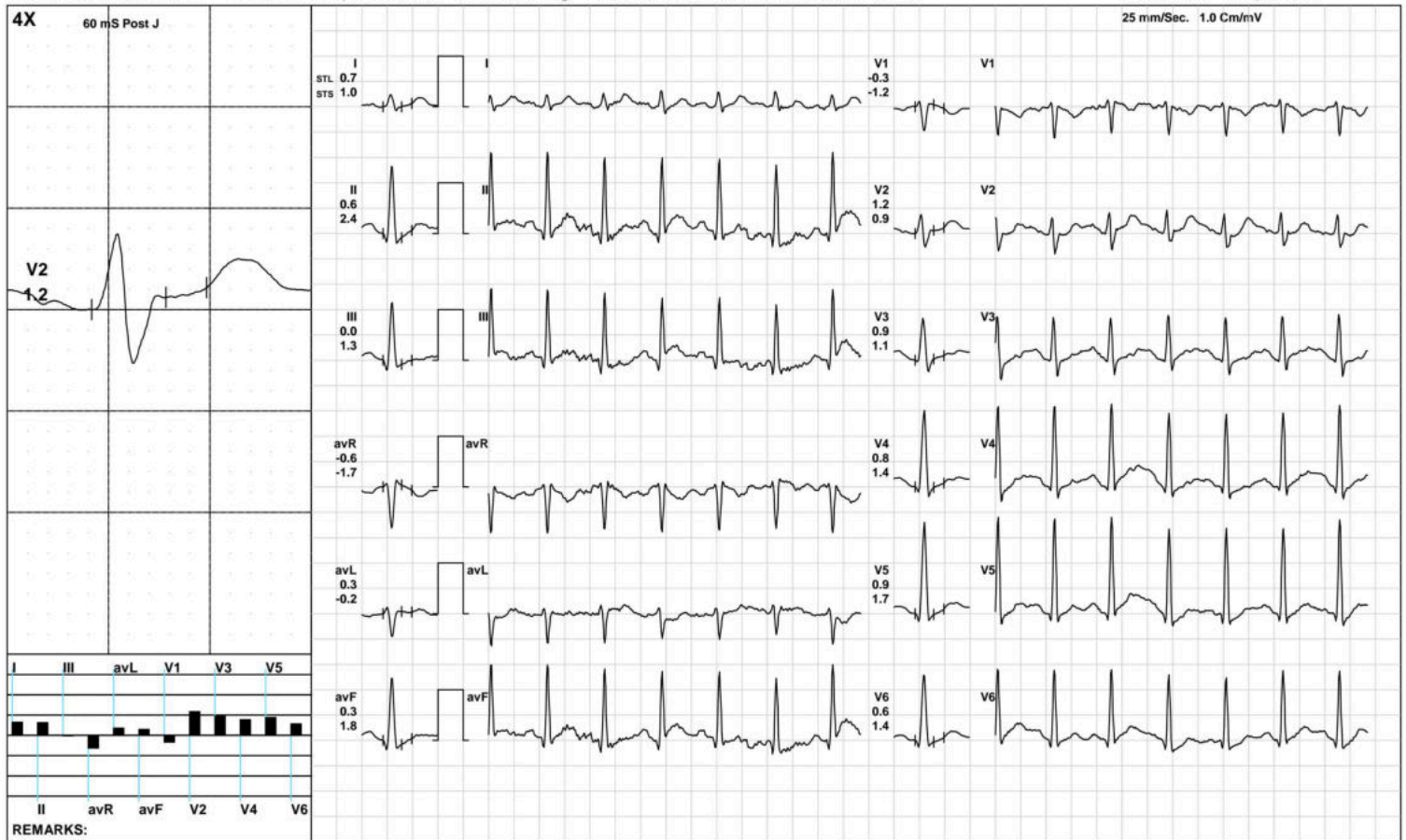
1532 / Rahul Ranjan / 30 Yrs / F / 167 Cms / 68 Kg / HR : 132

Recovery(2:00)



Date: 07-Oct-2022 01:43:54 PM METS: 1.0/ 132 bpm 69% 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

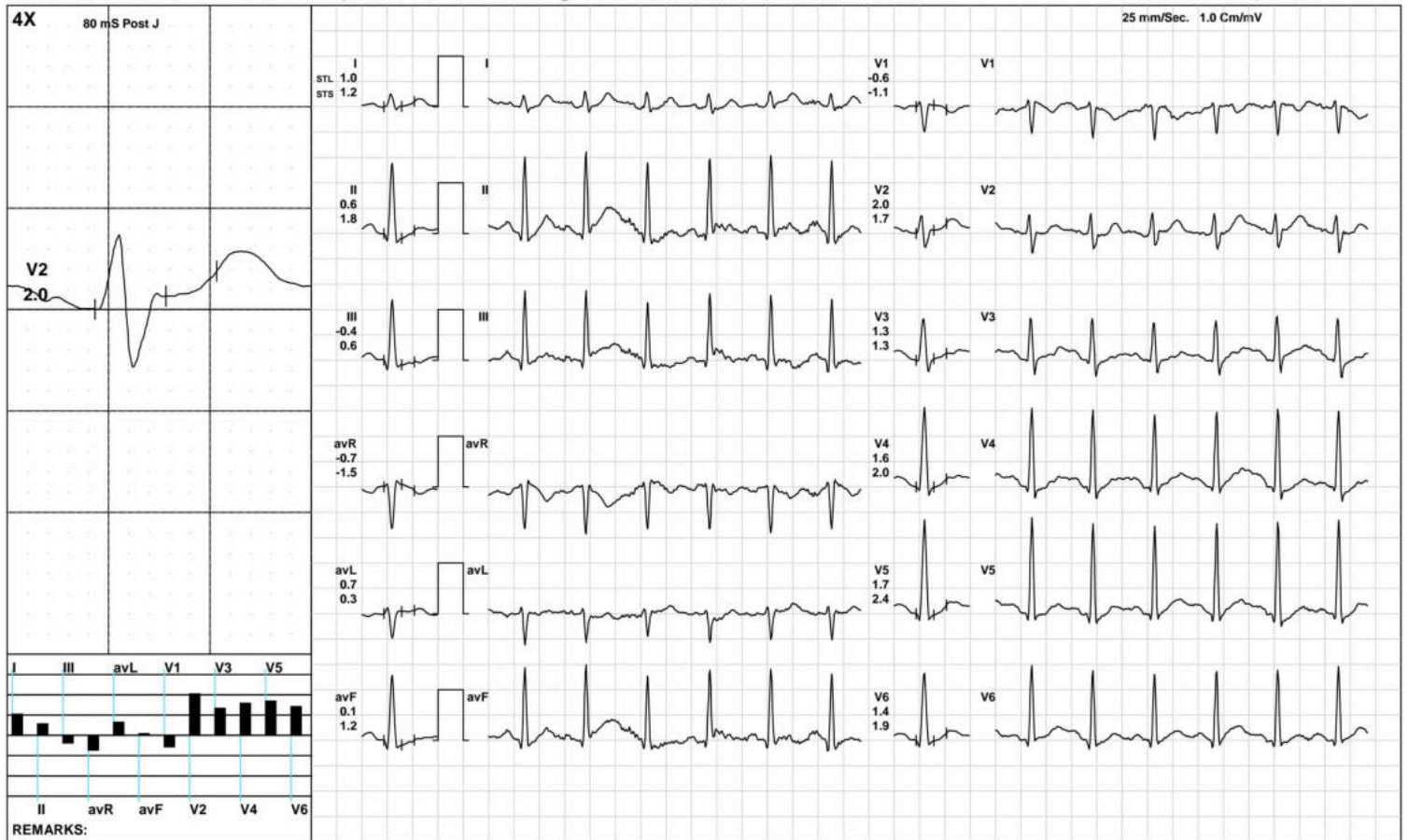
1532 / Rahul Ranjan / 30 Yrs / F / 167 Cms / 68 Kg / HR : 124

Recovery(2:29)



Date: 07-Oct-2022 01:43:54 PM METS: 1.0/ 124 bpm 65% 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

ST Measurements



1532 / Rahul Ranjan / 30 Yrs / F / 167 Cms / 68 Kg / HR : 99

Date: 07-Oct-2022 01:43:54 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	0.6	0.9	0.3	-0.8	0.1	0.6	-0.2	1.2	1.0	1.3	1.4	1.0	0.5	0.7	0.2	-0.6	0.2	0.4	-0.3	0.7	0.6	0.9	1.0	0.8	
80 @mS Standing	0.6	0.9	0.3	-0.8	0.1	0.6	-0.2	1.2	1.0	1.3	1.4	1.0	0.5	0.7	0.2	-0.6	0.2	0.4	-0.3	0.7	0.6	0.9	1.0	0.8	
HV	0.6	0.9	0.3	-0.8	0.1	0.6	-0.2	1.2	1.0	1.3	1.4	1.0	0.5	0.7	0.2	-0.6	0.2	0.4	-0.3	0.7	0.6	0.9	1.0	0.8	
Warm Up	0.6	0.9	0.3	-0.8	0.1	0.6	-0.2	1.2	1.0	1.3	1.4	1.0	0.5	0.7	0.2	-0.6	0.2	0.4	-0.3	0.7	0.6	0.9	1.0	0.8	
ExStart	0.5	0.9	0.4	-0.7	0.1	0.6	-0.3	1.0	1.2	1.4	1.5	1.1	0.5	0.6	0.2	-0.5	0.1	0.4	-0.4	0.6	0.8	1.1	1.2	0.9	
Stage 1	0.5	-0.9	-0.3	0.5	0.4	-0.8	-1.3	1.9	0.4	0.7	0.8	-0.1	1.1	-0.7	-0.9	0.4	0.3	-0.7	-1.6	1.6	-0.3	-0.1	0.1	-0.1	
Stage 2	0.2	0.1	-0.2	-0.2	0.2	-0.1	-0.3	0.1	-0.4	-0.2	-0.1	0.1	0.2	0.2	-0.3	-0.4	0.4	0.0	-0.6	0.5	0.2	0.7	0.9	0.8	
Stage 3	0.4	-0.2	-0.6	-0.1	0.5	-0.4	-0.5	0.2	-0.8	-1.0	-0.7	-0.3	0.9	0.8	-0.1	-0.8	0.5	0.3	-0.9	0.7	0.4	0.8	1.3	0.8	
PeakEx	0.3	-0.3	-0.6	0.0	0.4	-0.4	-0.2	0.2	-0.7	-0.8	-0.6	-0.3	0.9	0.9	0.0	-0.9	0.4	0.4	-0.6	0.8	0.5	1.0	1.4	1.0	
Recovery	1.1	1.1	0.1	-1.1	0.5	0.6	-0.8	1.1	0.6	0.9	1.2	1.0	1.4	2.1	0.7	-1.7	0.3	1.4	-1.4	1.5	1.0	1.8	2.2	1.9	
Recovery	0.7	0.6	0.0	-0.6	0.3	0.3	-0.3	1.2	0.9	0.8	0.9	0.6	1.0	2.4	1.3	-1.7	-0.2	1.8	-1.2	0.9	1.1	1.4	1.7	1.4	
Recovery	1.0	0.6	-0.4	-0.7	0.7	0.1	-0.6	2.0	1.3	1.6	1.7	1.4	1.2	1.8	0.6	-1.5	0.3	1.2	-1.1	1.7	1.3	2.0	2.4	1.9	
					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	6.2	9.4	3.1	-7.8	1.3	6.3	-3.1	12.1	9.0	12.5	14.5	11.3
	Standing	6.2	9.4	3.1	-7.8	1.3	6.3	-3.1	12.1	9.0	12.5	14.5	11.3
	HV	6.2	9.4	3.1	-7.8	1.3	6.3	-3.1	12.1	9.0	12.5	14.5	11.3
	Warm Up	6.2	9.4	3.1	-7.8	1.3	6.3	-3.1	12.1	9.0	12.5	14.5	11.3
	ExStart	5.5	9.1	3.5	-7.2	1.0	6.3	-4.4	10.1	10.6	13.6	15.3	11.6
	Stage 1	2.0	-5.8	-1.6	3.2	2.7	-5.3	-8.1	11.5	3.0	4.3	5.0	-0.8
	Stage 2	0.7	0.1	-0.7	-0.4	0.8	-0.3	-1.0	-0.1	-2.9	-2.6	-2.3	-1.3
	Stage 3	0.7	-2.8	-3.5	1.1	2.2	-3.1	-1.1	-0.8	-4.7	-7.4	-6.9	-3.8
	PeakEx	0.9	-2.2	-3.0	0.6	1.9	-2.6	0.2	-0.3	-4.4	-6.4	-6.1	-3.6
	Recovery	3.8	2.8	-0.9	-3.2	2.4	0.9	-1.5	2.8	1.9	2.0	2.8	2.3
	Recovery	2.3	0.6	-1.8	-1.4	2.1	-0.6	-0.1	5.4	4.1	2.6	2.7	1.1
	Recovery	5.2	-0.3	-4.5	-1.8	4.4	-2.4	-1.1	11.2	7.0	6.8	6.8	6.1



PATNA

1532 / Rahul Ranjan / 30 Yrs / Female / 167 Cm / 68 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	90	272	64	85	417	92	1816	-770	361	0 V1	-39	0.00	0
01:00	110	182	74	100	493	2836	1604	-2345	2965	-1166 V4	-743	0.00	0
01:30	105	174	64	95	262	-822	1595	-539	-1027	-291 I	-449	0.00	0
02:00	113	158	48	82	342	-379	1555	-524	-637	-349 I	-554	0.00	0
02:30	108	176	64	82	439	195	1612	-719	194	-23 V1	-63	0.00	0
03:00	111	178	68	82	497	224	1547	-464	238	32 V1	-67	0.00	0
03:30	114	52	66	82	317	224	1547	-464	238	32 II	-67	0.00	0
04:00	201	16	-76	82	256	224	1547	-464	238	32 II	-67	0.00	0
04:30	121	154	80	94	446	1989	1396	-1233	2277	-66 V6	-1465	0.00	0
05:00	127	140	82	90	416	3171	1518	-2928	3215	-709 V6	-755	0.00	0
05:30	132	142	76	90	207	723	1519	-706	954	-703 II	-760	0.00	0
06:00	135	132	64	84	409	166	1560	-498	-186	-112 III	-70	0.00	0
06:30	132	132	26	84	224	166	1560	-498	-186	-112 avF	-70	0.00	0
07:00	156	116	88	84	280	1422	1564	-823	1726	-136 II	-266	0.00	0
07:30	164	100	60	87	410	204	1575	-709	-227	-255 V4	-111	0.00	0
08:00	170	66	104	90	404	300	1632	-704	-208	-105 V4	-137	0.00	0
08:30	174	100	102	90	276	167	1590	-707	-216	-166 V4	-167	0.00	0
09:00	176	84	60	86	404	189	1587	-702	-209	-289 V4	-117	0.00	0
09:30	165	90	108	86	430	198	1500	-707	181	-49 V3	-106	0.00	0
10:00	149	100	98	85	447	215	1767	-703	202	16 V1	-89	0.00	0
10:30	139	118	64	83	430	239	1834	-615	214	56 V1	-19	0.00	0
11:00	132	124	66	82	446	214	1823	-579	238	54 V1	-14	0.00	0
11:30	126	134	66	82	336	206	1859	-549	276	18 V1	-65	0.00	0



ISO 9001 : 2015

AAROGYAM DIAGNOSTICS

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

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www.aarogyamdiagnostics.com

Name :- Rahul Ranjan
Refd by :- Medibuddy

Age/Sex:-30Yrs/M
Date :-07/10/22

Thanks for referral.

REPORT OF USG OF WHOLE ABDOMEN

- Liver** :- Mild enlarged in size (14.2cm) with slightly 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** :- Normal in size(11.3cm) 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 8.2cm and Left Kidney measures 8.7cm.
- U. Bladder**:- It is echofree. No evidence of calculus, mass or diverticulum is seen.
- Prostate** :- Normal in size(12.5cc) & normal echotexture.
- Others** :- No ascites. No free subphrenic / basal pleural space collection is seen.
No free subphrenic / basal pleural space collection is seen.

IMPRESSION:- *Mild Hepatomegaly with Mild Fatty Liver.
Otherwise normal scan.*

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



ISO 9001 : 2015

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(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	07/10/2022	Srl No.	9	Patient Id	2210070009
Name	Mr. RAHUL RANJAN	Age	30 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
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HAEMATOLOGY

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



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 www.aarogyamdiagnostics.com

Date	07/10/2022	Srl No. 9	Patient Id 2210070009
Name	Mr. RAHUL RANJAN	Age 30 Yrs.	Sex M
Ref. By Dr.BOB			

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	13.6	gm/dl	13.5 - 18.0
TOTAL LEUCOCYTE COUNT (TLC)	6,000	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	57	%	40 - 75
LYMPHOCYTE	38	%	20 - 45
EOSINOPHIL	02	%	01 - 06
MONOCYTE	03	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN's METHOD)	12	mm/1st hr.	0 - 15
R B C COUNT	4.26	Millions/cmm	4.5 - 5.5
P.C.V / HAEMATOCRIT	41.6	%	40 - 54
M C V	97.65	fl.	80 - 100
M C H	31.92	Picogram	27.0 - 31.0
M C H C	32.7	gm/dl	33 - 37
PLATELET COUNT	2.43	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"B"		
RH TYPING	POSITIVE		

**** End Of Report ****

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



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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

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Date 07/10/2022	Srl No. 9	Patient Id 2210070009
Name Mr. RAHUL RANJAN	Age 30 Yrs.	Sex M
Ref. By Dr.BOB		

Test Name	Value	Unit	Normal Value
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BIOCHEMISTRY

BLOOD SUGAR FASTING	81.5	mg/dl	70 - 110
SERUM CREATININE	0.83	mg%	0.7 - 1.4
BLOOD UREA	26.4	mg /dl	15.0 - 45.0
BLOOD UREA NITROGEN (BUN)	12.336	mg%	6.0 - 20.0
SERUM URIC ACID	3.8	mg%	3.4 - 7.0
<u>LIVER FUNCTION TEST (LFT)</u>			
BILIRUBIN TOTAL	0.62	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.18	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.44	mg/dl	0.00 - 0.70
TOTAL PROTEIN	6.9	gm/dl	6.6 - 8.3
ALBUMIN	3.5	gm/dl	3.4 - 5.2
GLOBULIN	3.4	gm/dl	2.3 - 3.5
A/G RATIO	1.029		
SGOT	42.1	IU/L	5 - 40
SGPT	49.5	IU/L	5.0 - 55.0
ALKALINE PHOSPHATASE IFCC Method	92.1	U/L	40.0 - 130.0
GAMMA GT	26.3	IU/L	8.0 - 71.0

LFT INTERPRET

LIPID PROFILE

TRIGLYCERIDES	92.9	mg/dL	25.0 - 165.0
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Date	07/10/2022	Srl No. 9	Patient Id 2210070009
Name	Mr. RAHUL RANJAN	Age 30 Yrs.	Sex M
Ref. By Dr.BOB			

Test Name	Value	Unit	Normal Value
TOTAL CHOLESTEROL	186.5	mg/dL	29.0 - 199.0
H D L CHOLESTEROL DIRECT	43.2	mg/dL	35.1 - 88.0
V L D L	18.58	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	124.72	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	4.317		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	2.887		0.00 - 3.55
THYROID PROFILE			
T3	0.84	ng/ml	0.60 - 1.81
T4 Chemiluminescence	9.32	ug/dl	4.5 - 10.9
TSH Chemiluminescence	1.05	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.



Date	07/10/2022	Srl No.	9	Patient Id	2210070009
Name	Mr. RAHUL RANJAN	Age	30 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
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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	



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Date	07/10/2022	Srl No.	9	Patient Id	2210070009
Name	Mr. RAHUL RANJAN	Age	30 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
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CHEMICAL EXAMINATION

ALBUMIN	NIL		
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SUGAR	NIL		
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MICROSCOPIC EXAMINATION

PUS CELLS	0-1	/HPF	
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RBC'S	NIL	/HPF	
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CASTS	NIL		
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CRYSTALS	NIL		
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EPITHELIAL CELLS	0-1	/HPF	
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BACTERIA	NIL		
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OTHERS	NIL		
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**** End Of Report ****

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