

ICICI Prudential Life Insurance Co Ltd has been

Report: HbA1c|CBC+ESR|ECG|HbS|HIV-1  
S. Bilirubin (Direct and Indirect), SGOT, SGPT, S.C

NT FLAT NO.202, BHOOTNATH ROAD, ANANT

Hard copy to HealthAssure

as client is NRMI,  
should reach on time in case of Home visit

Clicking on below link.

in:prudentportal/Appointment  
cs.com  
you forgot your password use this link <https://hassure.com>  
Riyanka S  
sojari@healthassure.in

Medical Examination Report & Instruction Guide f  
t via email at [fax@healthassure.in](mailto:fax@healthassure.in).  
Send the Sample, we request you to retain the s  
please proceed with RBS(Random Blood suga  
should be self-attested by Customer.

ECG tracings.

able to connect to customer, still preferred partne  
to locate Customer's address then please click ph  
No Show cases.  
Customer residence and then customer shall pay  
HealthAssure

Bob

(4)

**INDIAN DRIVING LICENCE**  
GOVERNMENT OF BIHAR

DL: BR-0120170435101

Name : SHANTANU PASWAN

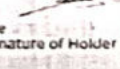
S/W/D of : KISHORI PASWAN

Address : 97 HOUSING  
COLONY SOUTH MANDIRI  
KATHPUL PO-GPO  
PS-BUDHA COLONY PATNA

DOB : 12/02/1985 BG : O+

Valid Till (Transport)

Valid Till (Non-Transport)  
11/02/2035

Badge No : 

\*A authorisation to drive the following vehicle class throughout India. Signature of Holder

Type of Vehicles : MCWG LMV-NT only

Sign. of Licencing Authority  
DIO - PATNA

Issued on : 05/07/2017

290-3741



ID: 177

26-11-2022 10:14:16 AM

SHANTANU PASWAN

Male 37Years

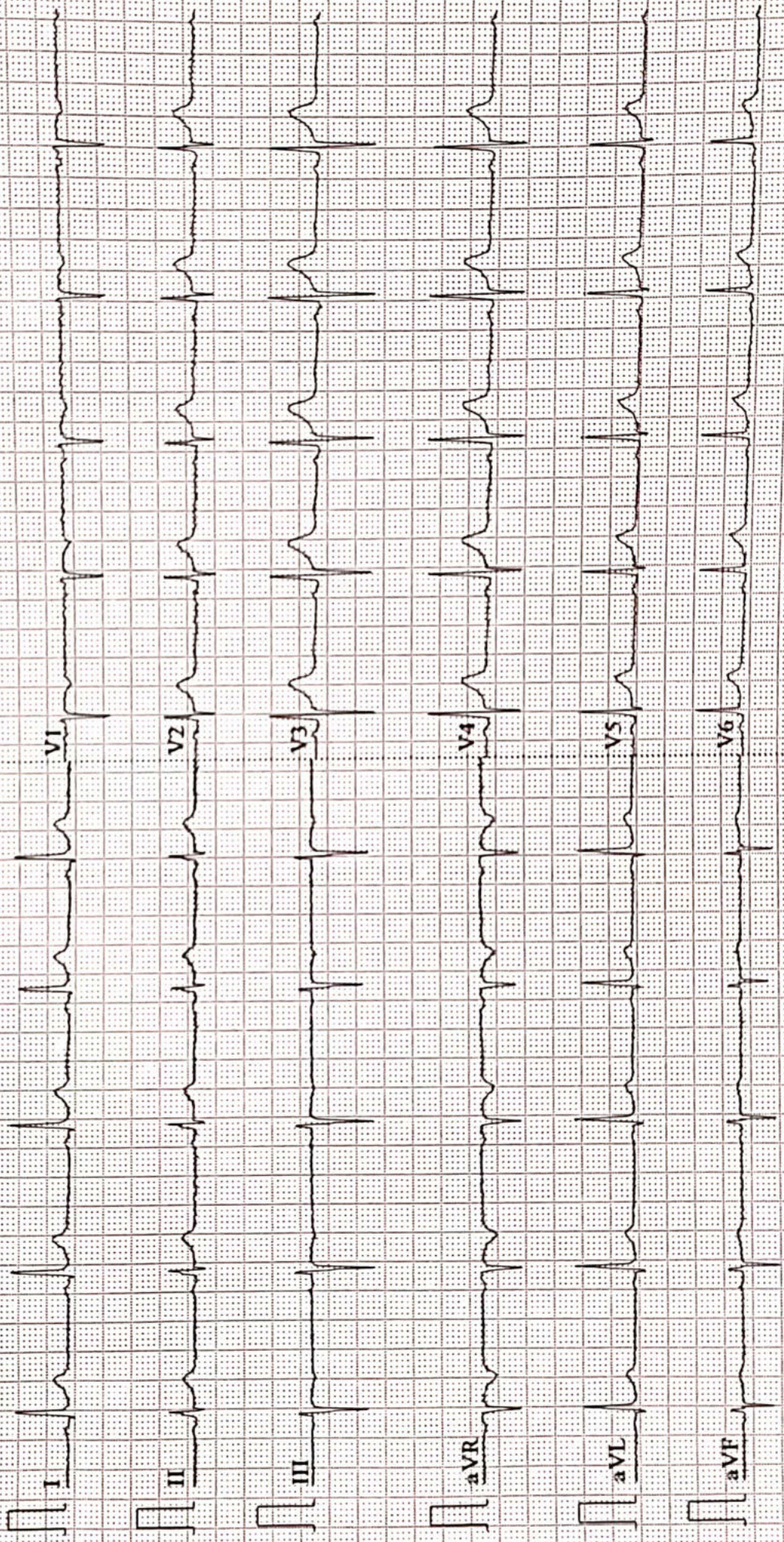
Diagnosis Information:

Sinus Rhythm  
\*\*\*Normal ECG\*\*\*

HR : 62 bpm  
 P : 91 ms  
 PR : 129 ms  
 QRS : 84 ms  
 QT/QTc : 350/357 ms  
 P/QRS/T : -12/-21/21 °  
 RV5/SV1 : 0.98/0.745 mV

Ref-Phys. :

Report Confirmed by:





**AAROGYAM DIAGNOSTICS**

Patna-20

1619 / MR. SHANTANU PASWAN / 37 Yrs / M / 149 Cms / 67 Kg Date: 26-Nov-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	00:03	0:01	00.0	00.0	01.0	78	43 %	120/80	093	00	
Standing	00:10	0:01	00.0	00.0	01.0	76	42 %	120/80	091	00	
HV	00:16	0:01	00.0	00.0	01.0	086	47 %	120/80	103	00	
Warm Up	00:41	0:01	01.0	00.0	01.0	079	43 %	120/80	094	00	
ExStart	01:05	0:06	01.7	10.0	01.1	109	60 %	120/80	130	00	
BRUCE/ Stage 1	04:05	3:00	01.7	10.0	04.7	142	78 %	125/85	177	00	
BRUCE/ Stage 2	07:05	3:00	02.5	12.0	07.1	152	83 %	130/90	197	00	
PeakEx	09:12	2:07	03.4	14.0	09.3	166	91 %	135/95	224	00	
Recovery	10:11	1:00	01.1	00.0	01.2	143	78 %	130/90	185	00	
Recovery	11:11	2:00	01.1	00.0	01.0	136	74 %	125/85	170	00	
Recovery	12:39	3:27	01.1	00.0	01.0	130	71 %	120/80	156	00	

**Findings :**

**Exercise Time** : 08:08  
**Max HR Attained** : 196 bpm 107% of Target 183  
**Max BP Attained** : (Sys) 135/95  
**Max WorkLoad Attained** : 9.3 Good response to induced stress  
**Max ST Dep Lead & Value** : avL & -1.5 mm in Recovery mm  
**Test End Reasons** : Test Complete

**Report :**

**AAROGYAM DIAGNOSTICS**

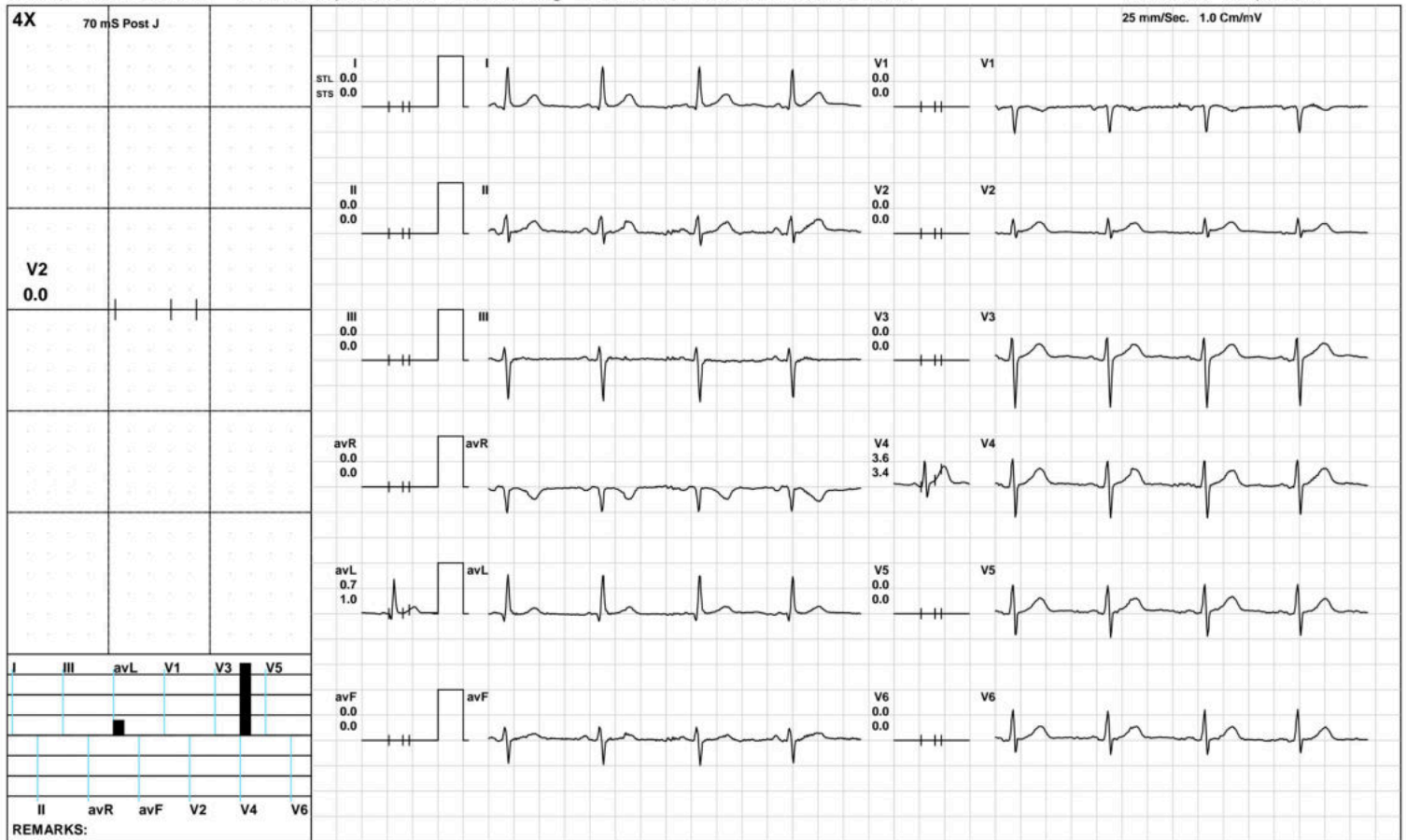
Supine



1619 / MR. SHANTANU PASWAN / 37 Yrs / M / 149 Cms / 67 Kg / HR : 78

Date: 26-Nov-2022 12:02:19 PM METS: 1.0/ 78 bpm 42% of THR BP: 120/80 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**

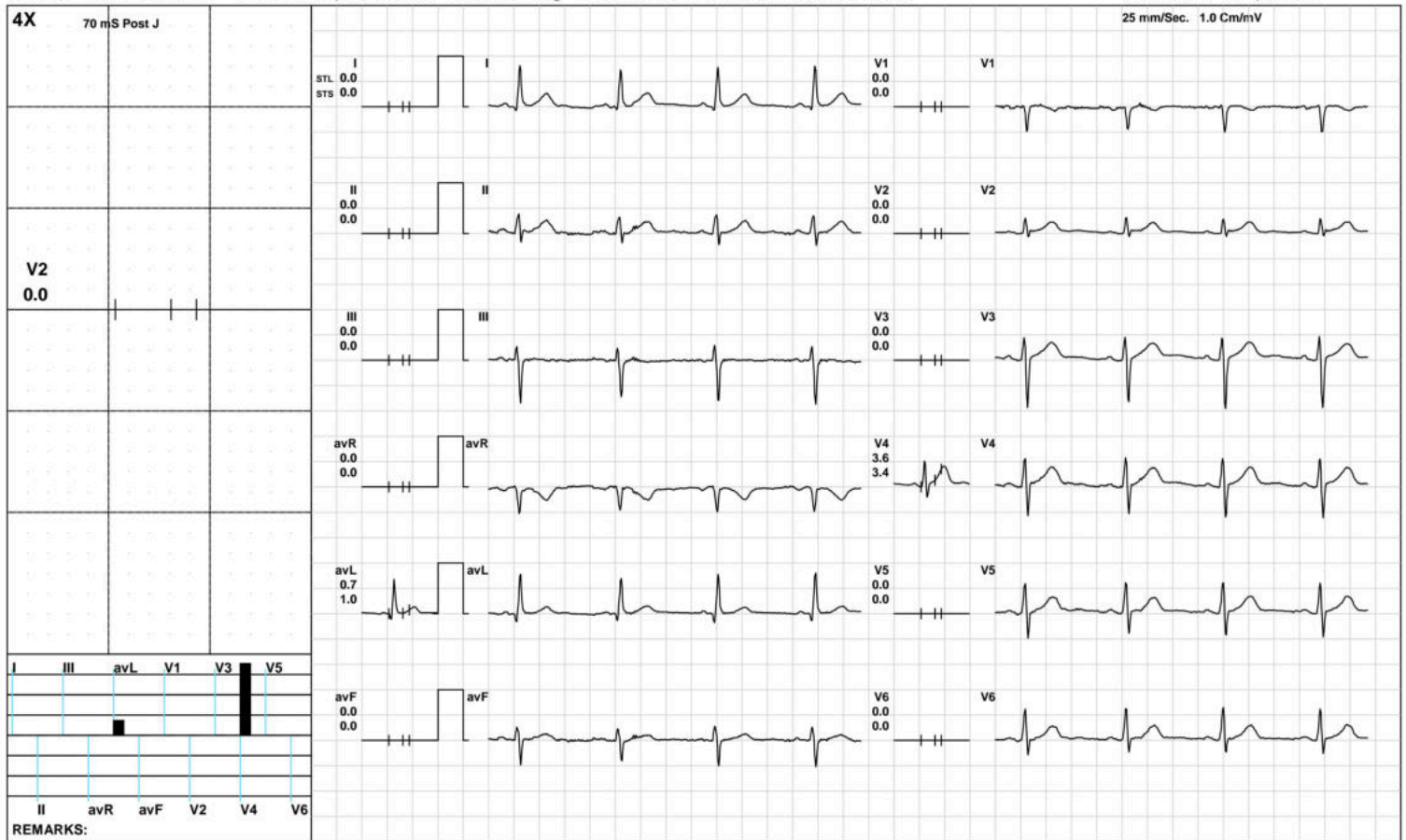
Standing



1619 / MR. SHANTANU PASWAN / 37 Yrs / M / 149 Cms / 67 Kg / HR : 76

Date: 26-Nov-2022 12:02:19 PM METS: 1.0/ 76 bpm 41% of THR BP: 120/80 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**

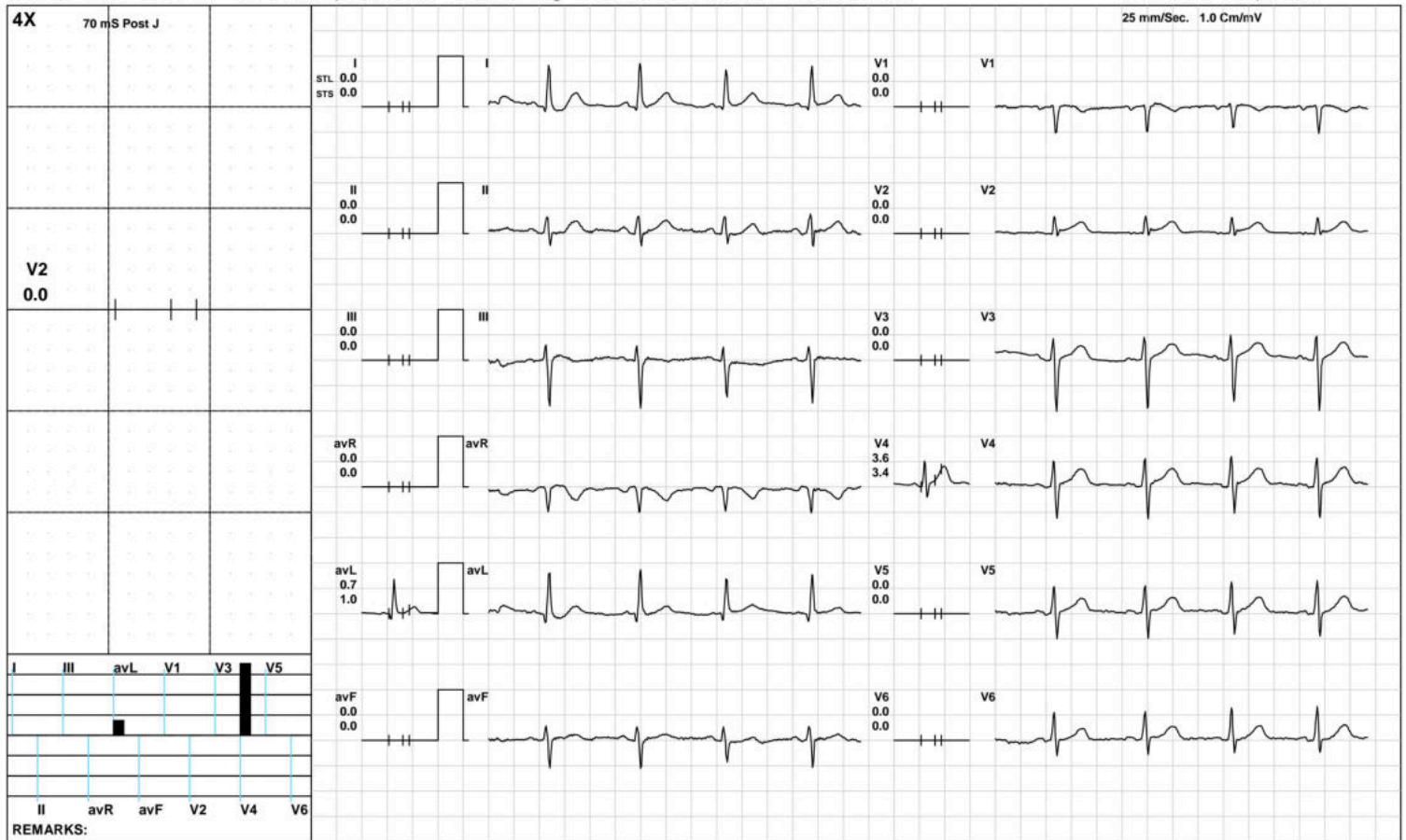
**HV**



1619 / MR. SHANTANU PASWAN / 37 Yrs / M / 149 Cms / 67 Kg / HR : 86

Date: 26-Nov-2022 12:02:19 PM METS: 1.0/ 86 bpm 46% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:16 0.0 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers



**AAROGYAM DIAGNOSTICS**

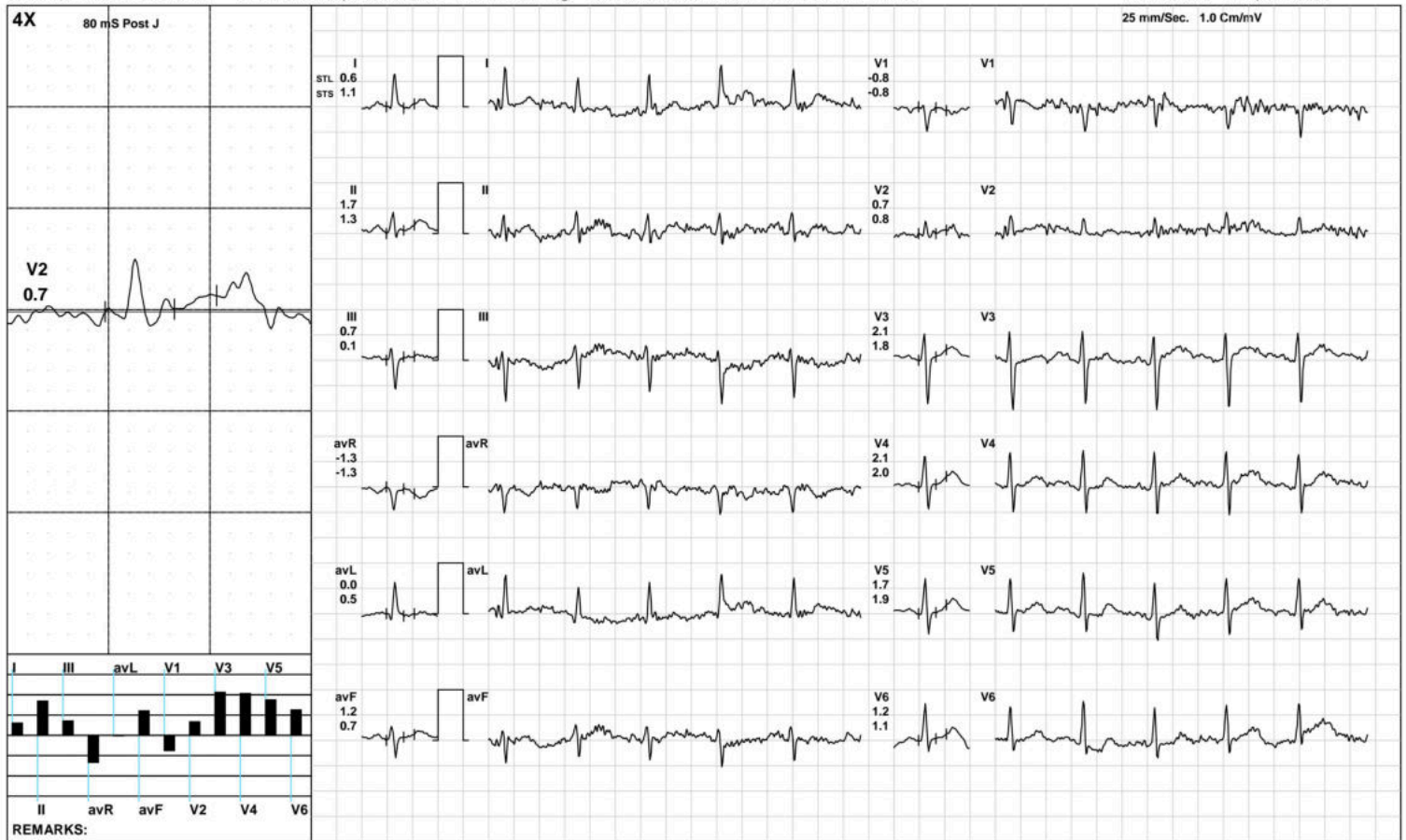
**ExStart**



1619 / MR. SHANTANU PASWAN / 37 Yrs / M / 149 Cms / 67 Kg / HR : 109

Date: 26-Nov-2022 12:02:19 PM METS: 1.1/ 109 bpm 59% 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**

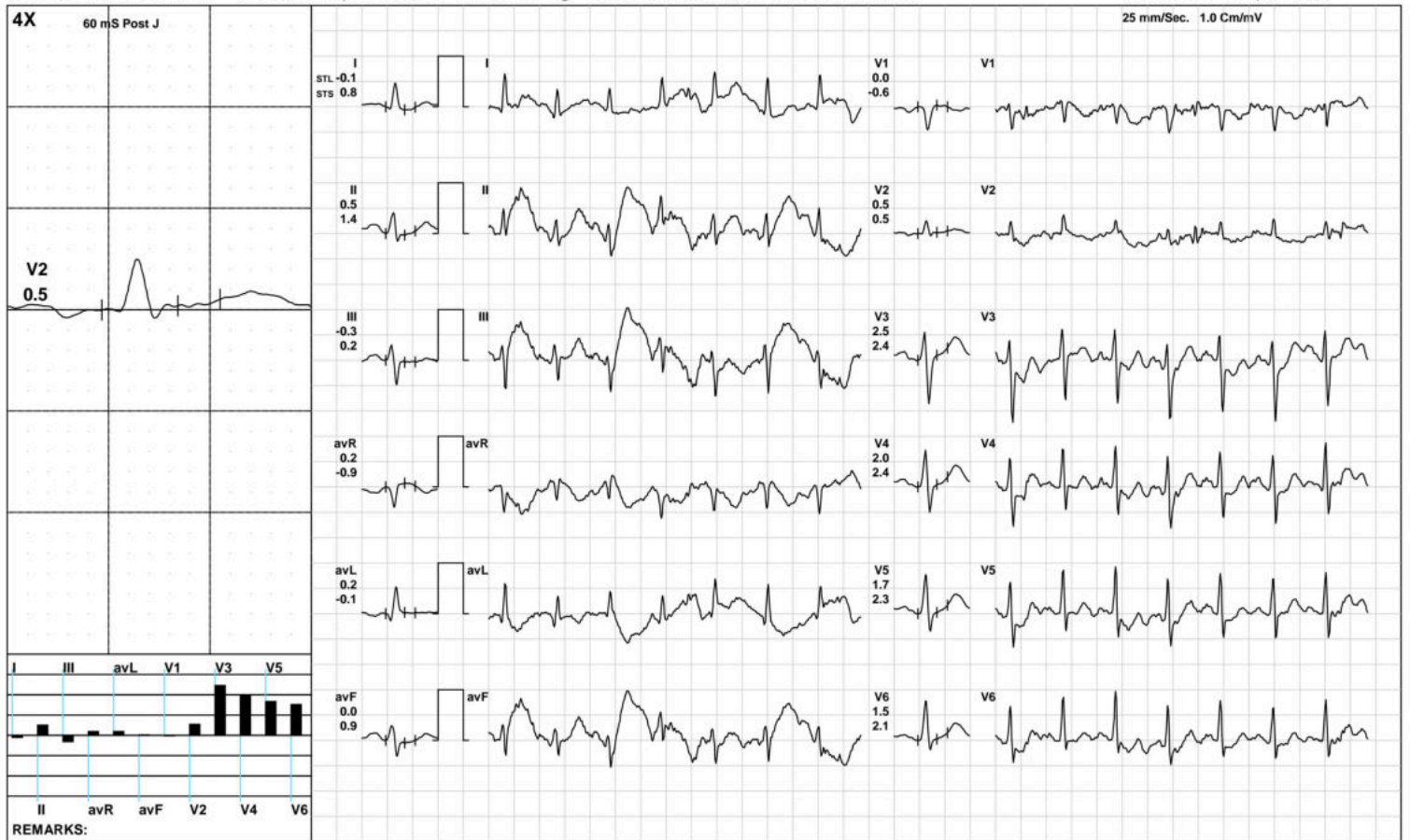
**BRUCE: Stage 1(3:00)**



1619 / MR. SHANTANU PASWAN / 37 Yrs / M / 149 Cms / 67 Kg / HR : 142

Date: 26-Nov-2022 12:02:19 PM METS: 4.7/ 142 bpm 77% of THR BP: 125/85 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**

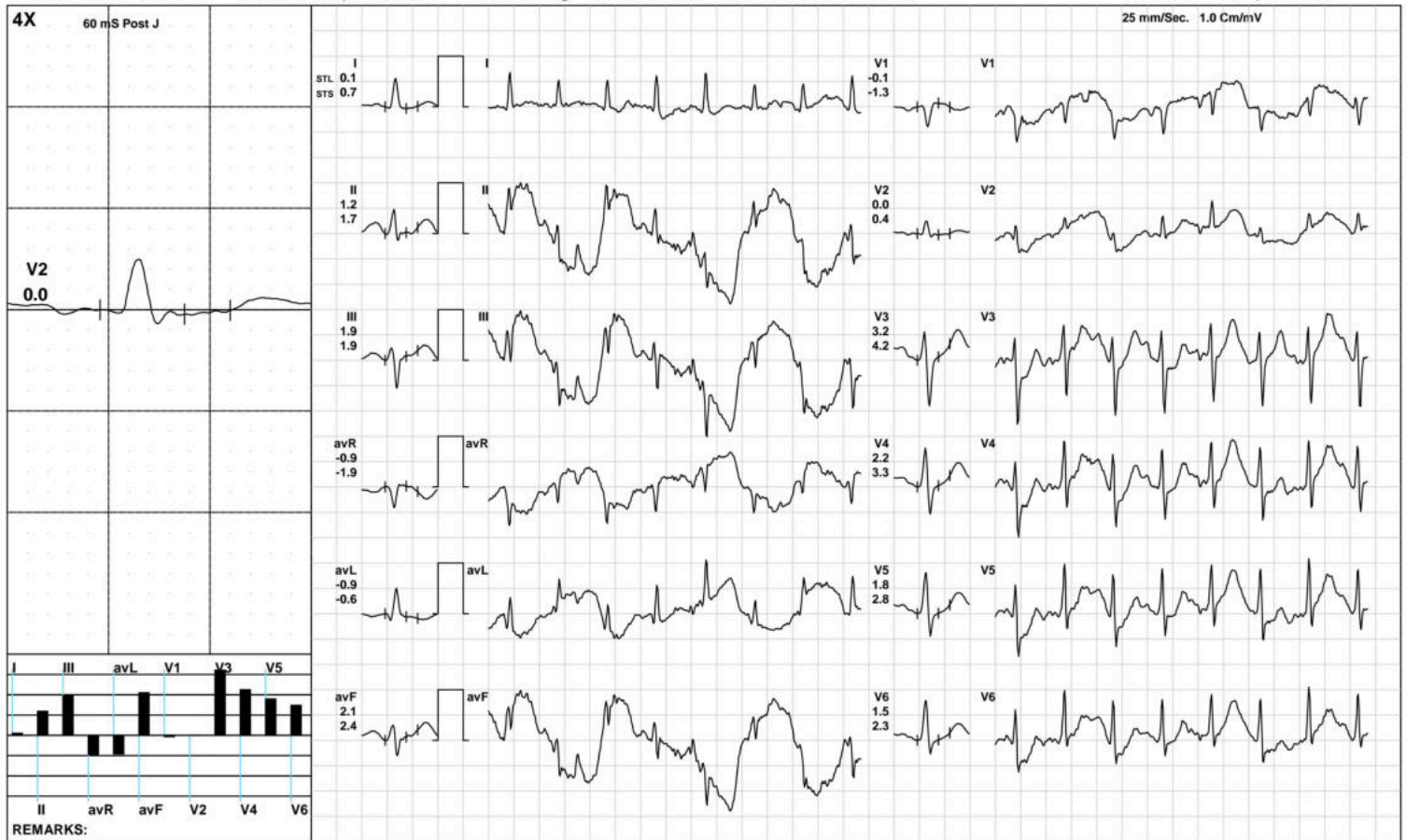
**BRUCE/Stage 2(3:00)**



1619 / MR. SHANTANU PASWAN / 37 Yrs / M / 149 Cms / 67 Kg / HR : 152

Date: 26-Nov-2022 12:02:19 PM METS: 7.1/ 152 bpm 83% of THR BP: 130/90 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**



1619 / MR. SHANTANU PASWAN / 37 Yrs / M / 149 Cms / 67 Kg / HR : 166

Date: 26-Nov-2022 12:02:19 PM METS: 9.3/ 166 bpm 90% of THR BP: 135/95 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz ExTime: 08:07 3.4 mph, 14.0%



(GEM212170906)(R)Kardic by Allengers

**AAROGYAM DIAGNOSTICS**

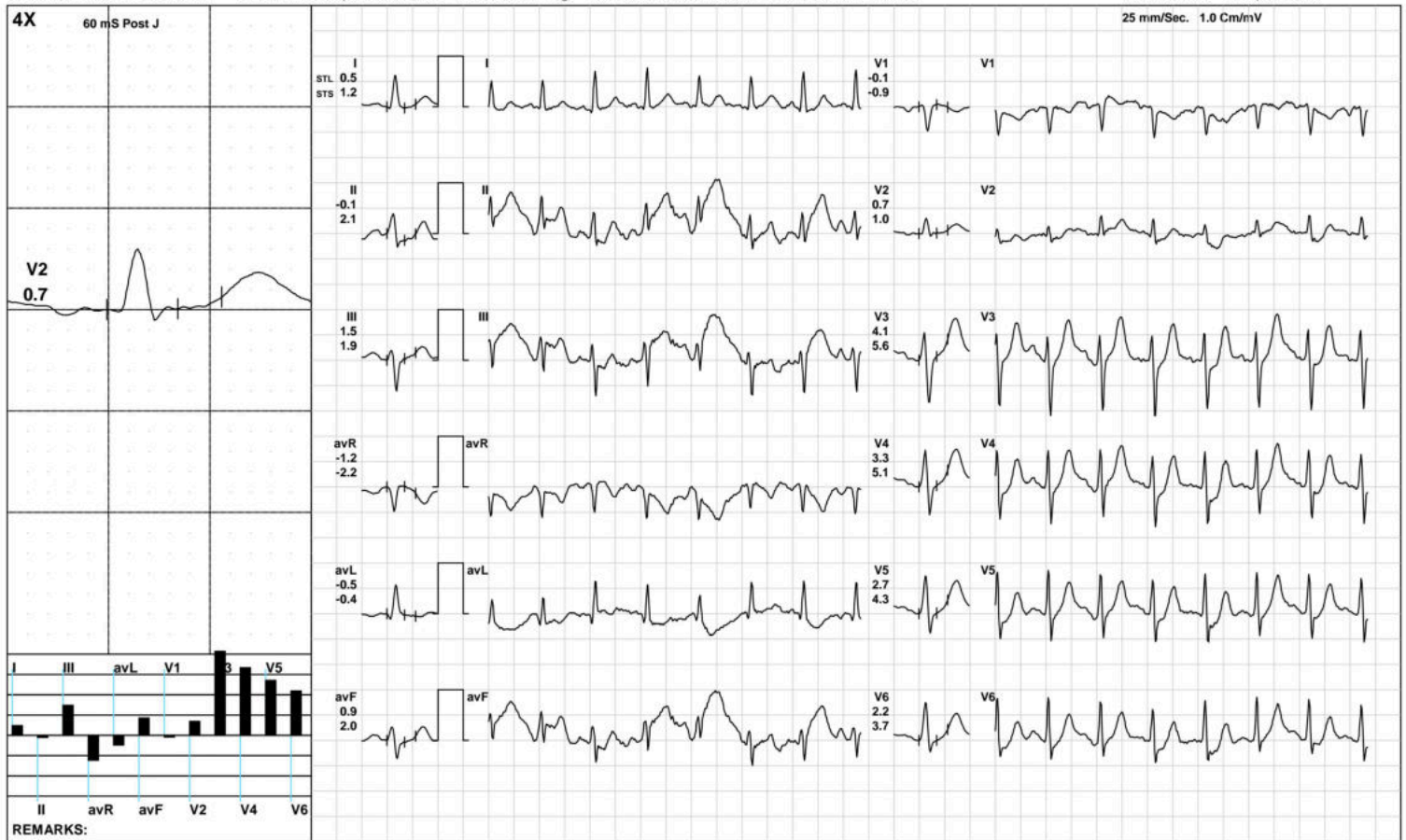
1619 / MR. SHANTANU PASWAN / 37 Yrs / M / 149 Cms / 67 Kg / HR : 143

Recovery(1:00)



Date: 26-Nov-2022 12:02:19 PM METS: 1.2/ 143 bpm 78% of THR BP: 130/90 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:08 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers



**AAROGYAM DIAGNOSTICS**

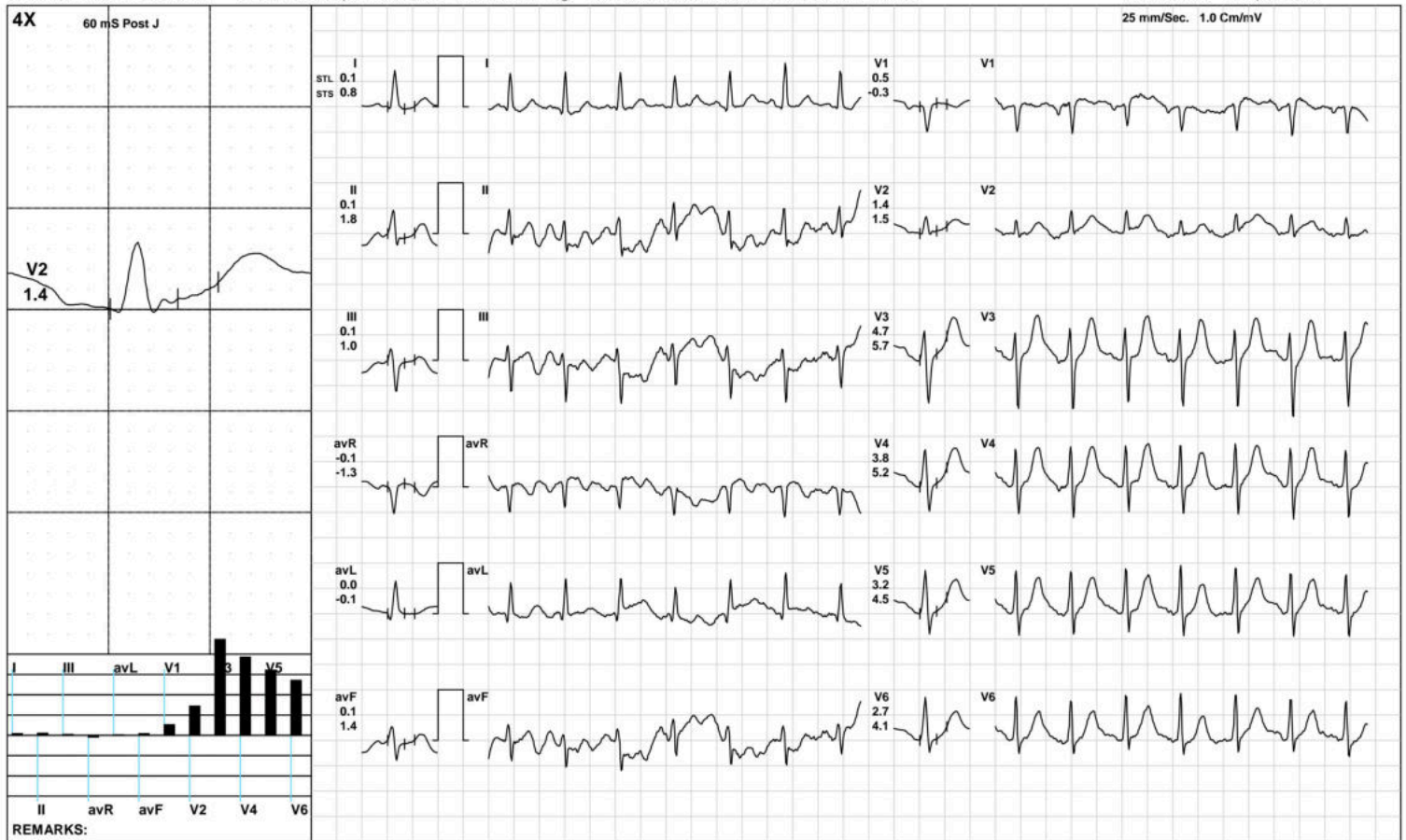
1619 / MR. SHANTANU PASWAN / 37 Yrs / M / 149 Cms / 67 Kg / HR : 136

Recovery(2:00)



Date: 26-Nov-2022 12:02:19 PM METS: 1.0/ 136 bpm 74% of THR BP: 125/85 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:08 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers

**AAROGYAM DIAGNOSTICS**

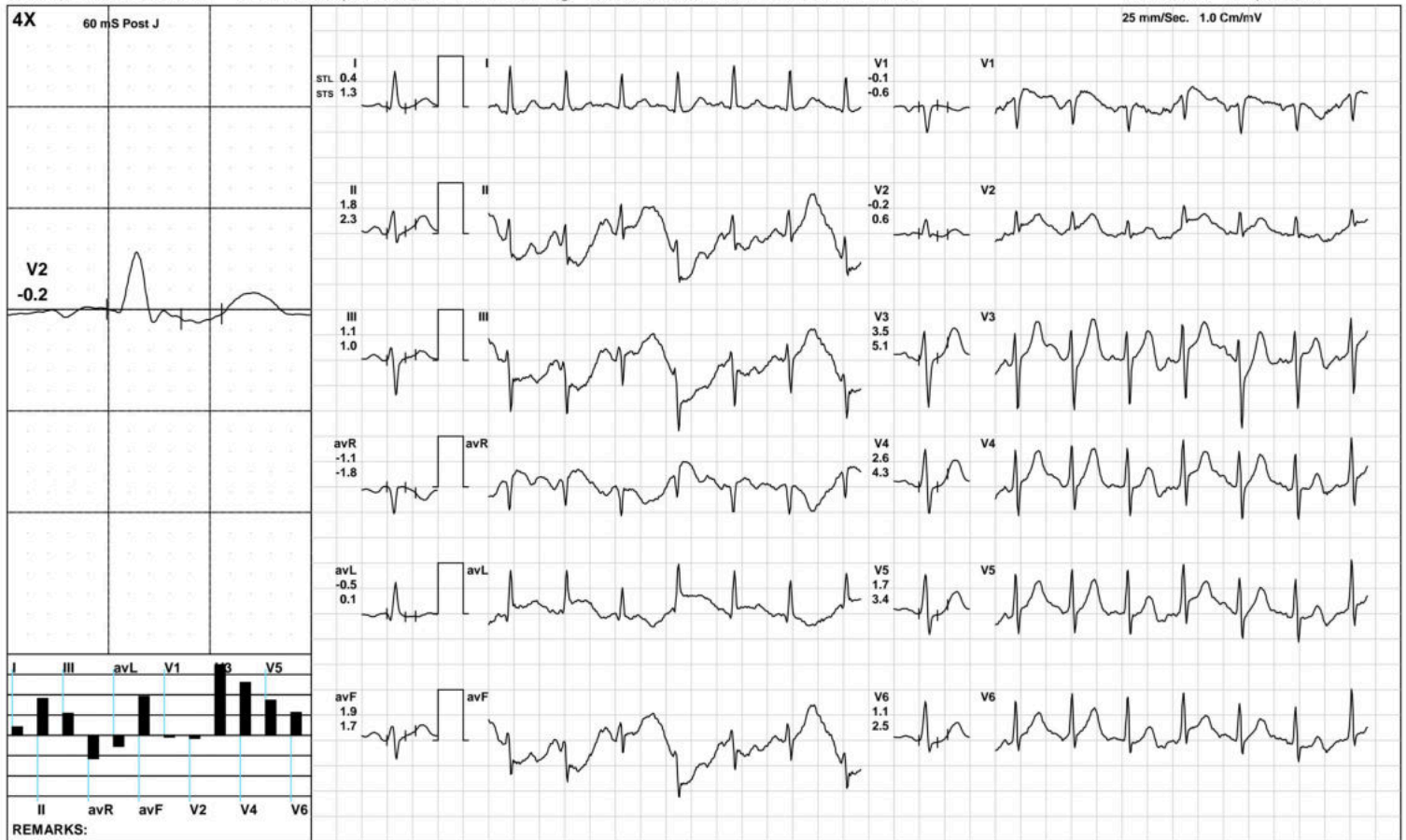
1619 / MR. SHANTANU PASWAN / 37 Yrs / M / 149 Cms / 67 Kg / HR : 130

Recovery(3:27)



Date: 26-Nov-2022 12:02:19 PM METS: 1.0/ 130 bpm 71% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 08:08 1.1 mph, 0.0%



(GEM212170906)(R)Kardic by Allengers



**AAROGYAM DIAGNOSTICS**

**ST Measurements**



1619 / MR. SHANTANU PASWAN / 37 Yrs / M / 149 Cms / 67 Kg / HR : 85

Date: 26-Nov-2022 12:02:19 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	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	3.4	0.0	0.0	
60 @mS Standing	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	3.4	0.0	0.0	
HV	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	3.4	0.0	0.0	
Warm Up	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	3.7	0.0	0.0	
ExStart	0.6	1.7	0.7	-1.3	0.0	1.2	-0.8	0.7	2.1	2.1	1.7	1.2	1.1	1.3	0.1	-1.3	0.5	0.7	-0.8	0.8	1.8	2.0	1.9	1.1	
Stage 1	-0.1	0.5	-0.3	0.2	0.2	0.0	0.0	0.5	2.5	2.0	1.7	1.5	0.8	1.4	0.2	-0.9	-0.1	0.9	-0.6	0.5	2.4	2.4	2.3	2.1	
Stage 2	0.1	1.2	1.9	-0.9	-0.9	2.1	-0.1	0.0	3.2	2.2	1.8	1.5	0.7	1.7	1.9	-1.9	-0.6	2.4	-1.3	0.4	4.2	3.3	2.8	2.3	
PeakEx	0.2	3.4	3.1	-1.3	-0.9	3.9	-0.2	-0.2	2.5	1.6	1.3	0.9	0.7	3.5	3.7	-1.9	-0.6	6.2	-0.6	0.0	3.7	2.9	2.6	2.0	
Recovery	0.9	4.0	3.5	-2.2	-0.8	3.8	-0.6	0.9	5.4	4.3	3.5	2.9	1.7	4.6	3.5	-3.2	-0.6	4.5	-1.3	1.5	7.8	6.9	5.7	5.0	
Recovery	0.2	1.5	3.3	-1.9	-1.5	3.4	-0.7	-0.6	1.5	0.8	0.5	0.1	0.5	2.1	4.6	-2.8	-2.1	4.8	-1.2	-0.6	2.5	2.0	1.6	0.9	
Recovery	0.4	1.8	1.1	-1.1	-0.5	1.9	-0.1	-0.2	3.5	2.6	1.7	1.1	1.3	2.3	1.0	-1.8	0.1	1.7	-0.6	0.6	5.1	4.3	3.4	2.5	

	I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
STI(μVs)												
Supine	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	19.8	0.0	0.0
Standing	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	19.8	0.0	0.0
HV	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	19.8	0.0	0.0
Warm Up	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	18.9	0.0	0.0
ExStart	2.9	11.8	6.1	-8.9	-1.4	9.0	-4.9	5.1	13.5	12.8	10.6	8.6
Stage 1	-2.5	0.7	-1.9	3.2	1.0	-1.5	0.9	1.9	10.1	7.0	5.9	5.5
Stage 2	-0.9	2.4	7.5	-1.6	-4.3	7.5	2.6	-0.8	10.7	6.7	4.9	4.3
PeakEx	-0.6	12.5	12.1	-3.5	-4.5	11.0	0.3	-2.0	5.3	1.9	0.7	0.1
Recovery	1.7	14.2	14.2	-6.5	-3.9	14.1	-0.5	1.7	15.7	11.6	9.3	7.3
Recovery	-0.2	5.8	13.4	-6.5	-6.9	13.4	-2.0	-2.7	4.6	1.3	0.0	-1.3
Recovery	0.6	7.3	4.8	-4.2	-3.3	8.9	0.4	-2.3	11.7	7.9	4.3	2.2



Patna-20

1619 / MR. SHANTANU PASWAN / 37 Yrs / Male / 149 Cm / 67 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	78	268	74	0	365	76	784	-450	408	-16 avL	-2	0.00	0
01:00	108	98	86	-7	459	162	750	-916	408	-16 avL	-51	0.00	0
01:30	125	172	84	-11	372	163	765	-931	228	-35 III	-3	0.00	0
02:00	132	146	88	-14	459	171	771	-941	267	-17 avL	-39	0.00	0
02:30	137	150	84	-6	308	177	807	-929	327	-33 avL	-53	0.00	0
03:00	140	124	86	-42	458	186	850	-959	377	-111 II	-106	0.00	0
03:30	138	134	86	-18	430	205	788	-956	456	10 avL	-94	0.00	0
04:00	142	140	82	-22	309	188	784	-948	444	-95 I	-84	0.00	0
04:30	142	122	86	-20	453	-206	791	-947	428	-95 II	-100	0.00	0
05:00	146	138	66	-24	309	214	752	-968	468	-213 III	-186	0.00	0
05:30	148	138	70	-2	423	-203	792	-975	438	-85 III	-94	0.00	0
06:00	147	124	72	-14	336	222	782	-971	437	-255 III	-255	0.00	0
06:30	152	118	70	-13	320	214	814	-967	489	-121 II	-98	0.00	0
07:00	153	112	84	-21	322	247	834	-993	584	-106 II	-56	0.00	0
07:30	160	116	72	-24	328	193	809	-986	524	-6 avL	-80	0.00	0
08:00	165	120	84	-31	346	340	779	-1023	578	-165 II	-136	0.00	0
08:30	166	98	70	-27	343	196	806	-1006	556	-140 II	-87	0.00	0
09:00	166	112	72	-25	333	-223	719	-1025	529	-256 avF	-161	0.00	0
09:30	155	120	70	-18	320	178	757	-1001	733	-183 II	-130	0.00	0
10:00	144	108	66	-24	309	191	782	-968	795	-159 II	-67	0.00	0
10:30	142	128	72	-19	322	241	833	-1057	689	-69 avL	-210	0.00	0
11:00	136	146	68	-13	311	288	847	-978	836	11 avL	-144	0.00	0
11:30	135	132	82	-3	336	244	829	-958	753	25 avL	-119	0.00	0
12:00	131	146	82	13	305	167	761	-1027	755	-159 II	-184	0.00	0





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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  
 www.aarogyamdiagnostics.com

Date	26/11/2022	Srl No.	10	Patient Id	2211260010
Name	Mr. SHANTANU PASWAN	Age	37 Yrs.	Sex	M
Ref. By	Dr.BOB				

Test Name	Value	Unit	Normal Value
BOB			
HB A1C	5.2	%	

**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

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9264278360, 9065875700, 8789391403

info@aarogyamdiagnostics.com

www.aarogyamdiagnostics.com

<b>Date</b>	<b>26/11/2022</b>	<b>Srl No. 10</b>	<b>Patient Id 2211260010</b>
<b>Name</b>	<b>Mr. SHANTANU PASWAN</b>	<b>Age 37 Yrs.</b>	<b>Sex M</b>
<b>Ref. By Dr.BOB</b>			

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	14.5	gm/dl	13.5 - 18.0
TOTAL LEUCOCYTE COUNT (TLC)	5,800	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	60	%	40 - 75
LYMPHOCYTE	32	%	20 - 45
EOSINOPHIL	02	%	01 - 06
MONOCYTE	06	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN' s METHOD)	14	mm/1st hr.	0 - 15
R B C COUNT	4.69	Millions/cmm	4.5 - 5.5
P.C.V / HAEMATOCRIT	42.1	%	40 - 54
M C V	89.77	fl.	80 - 100
M C H	30.92	Picogram	27.0 - 31.0
M C H C	34.4	gm/dl	33 - 37
PLATELET COUNT	1.96	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"O"		
RH TYPING	POSITIVE		
BLOOD SUGAR FASTING	84.9	mg/dl	70 - 110
SERUM CREATININE	0.81	mg%	0.7 - 1.4
BLOOD UREA	19.5	mg /dl	15.0 - 45.0
SERUM URIC ACID	4.9	mg%	3.4 - 7.0
<b><u>LIVER FUNCTION TEST (LFT)</u></b>			



ISO 9001 : 2015

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<b>Date</b>	<b>26/11/2022</b>	<b>Srl No. 10</b>	<b>Patient Id 2211260010</b>
<b>Name</b>	<b>Mr. SHANTANU PASWAN</b>	<b>Age 37 Yrs.</b>	<b>Sex M</b>
<b>Ref. By Dr.BOB</b>			

Test Name	Value	Unit	Normal Value
BILIRUBIN TOTAL	0.60	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.23	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.37	mg/dl	0.00 - 0.70
TOTAL PROTEIN	<b>6.0</b>	gm/dl	6.6 - 8.3
ALBUMIN	3.7	gm/dl	3.4 - 5.2
GLOBULIN	2.3	gm/dl	2.3 - 3.5
A/G RATIO	<b>1.609</b>		
SGOT	24.9	IU/L	5 - 40
SGPT	29.3	IU/L	5.0 - 55.0
ALKALINE PHOSPHATASE IFCC Method	87.8	U/L	40.0 - 130.0
GAMMA GT	23.4	IU/L	8.0 - 71.0

**LFT INTERPRET****LIPID PROFILE**

TRIGLYCERIDES	98.6	mg/dL	25.0 - 165.0
TOTAL CHOLESTEROL	<b>236.9</b>	mg/dL	29.0 - 199.0
H D L CHOLESTEROL DIRECT	54.5	mg/dL	35.1 - 88.0
V L D L	19.72	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	<b>162.68</b>	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	4.347		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	2.985		0.00 - 3.55
THYROID PROFILE			
T3	0.98	ng/ml	0.60 - 1.81





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**AAROGYAM DIAGNOSTICS**

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

F- 41, P.C. Colony, Opp. Madhuban Complex,  
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<b>Date</b>	<b>26/11/2022</b>	<b>Srl No. 10</b>	<b>Patient Id 2211260010</b>
<b>Name</b>	<b>Mr. SHANTANU PASWAN</b>	<b>Age 37 Yrs.</b>	<b>Sex M</b>
<b>Ref. By Dr.BOB</b>			

Test Name	Value	Unit	Normal Value
T4 Chemiluminescence	7.43	ug/dl	4.5 - 10.9
TSH Chemiluminescence	1.358	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	1.015	
PH	6.5	
ALBUMIN	NIL	
SUGAR	NIL	



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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 \*\*\*\*

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



Name :- Shantanu Paswan  
Refd by :- BOB

Age/Sex:-37Yrs/M  
Date :-26/11/22

Thanks for referral.

**REPORT OF USG OF WHOLE ABDOMEN**

- Liver** :- Mild Enlarged in size (14.8cm) with 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** :- Mild enlarged in size (12.1cm) 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 9.5cm and Left Kidney measures 9.6cm.
- U. Bladder**:- It is echofree. No evidence of calculus, mass or diverticulum is seen.
- Prostate** :- Normal in size (18.7cc) & 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 Hepatosplenomegaly with Grade I Fatty Liver.  
Otherwise Normal Scan.*

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