

भारत सरकार  
Government of India

डिनेश कुमार  
Dinesh Kumar  
जन्म तिथि/DOB: 02.01/1970  
पुलक/MALE



6392 0581 6188  
VID: 9148744625462326

भेरा . मेरी पहचान



ID: 506

DINESH KUMAR  
Male 54Years

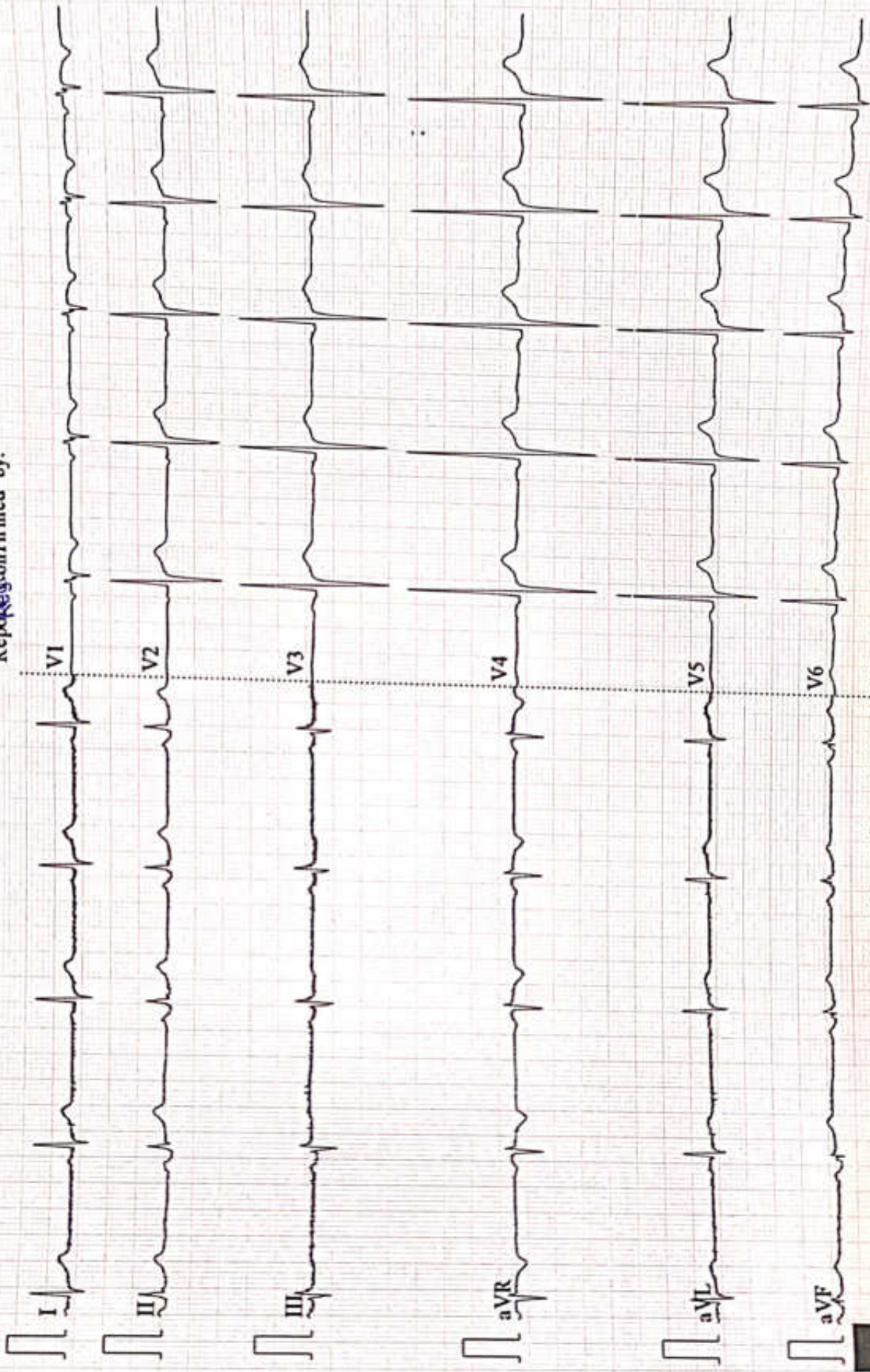
27-07-2024 11:28:49 AM

HR : 56 bpm  
 P : 122 ms  
 PR : 175 ms  
 QRS : 90 ms  
 QT/QTc : 377/366 ms  
 P/QR/ST : 58/38/61 °  
 RV5/SV1 : 1.84/30.369 mV

**Diagnosis Information:**  
 Sinus Bradycardia with Sinus Arrhythmia  
 Prolonged P-wave  
 Slight ST Elevation (II,aVF)

**PARAMAN**

Ref: ~~Phys~~ ~~SS~~ MD  
 Reported/Confirmed by: 33940



Patient Name	DINESH KUMAR	Date	27-07-2024
Age/Sex	54/M	Ref. Dr.	CORPORATE

### CHEST X-ray(PA)

#### FINDINGS:

Normal bronchovascular markings in bilateral lung fields

Bilateral hila are normal.

Trachea appears normal.

Visualized bones are grossly normal.

Cardiac shadow is within normal limits

Bilateral costophrenic angles are clear.

#### Impression :

- *No significant abnormality detected.*



*Dr. Sandip Maheshwari*

*MD Radio diagnosis*



STAR

Laxmi Kunj

# DENTAL CLINIC & LABORATORY

Dr. Vinit Shankar

B.D.S. (Hons)  
MIDA, BIDSH

Reg. No.: 3903/A

Rahul Kumar Singh

Reg. No.: DLA/1517/DB  
D.M. (buddha Institute Of Dental Science & Hospital)

Kankarbagh, Patna - 20

Mob.: 9835042325, 9304510488

Name: Dinesh Kumar Age 52 Sex M

Address: .....

Complaints: .....

O/E - ca++, stain++ H/O .....

\* oral prophylaxis


Diagnosis: .....

Investigations - rdl → crowns in  
bridge

156  
1456

Adv. - Rx

① chlorhex mouth wash →

  
27/05/22

**SUNDAY केवल कॉल पर**



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	27/07/2024	Srl No.	15	Patient Id	2407270015
Name	Mr. DINESH KUMAR	Age	54 Yrs.	Sex	M
Ref. By	Dr.MEDIWHEEL				

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



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Date 27/07/2024

Name Mr. DINESH KUMAR

Ref. By Dr.MEDIWHEEL

Sri No. 15

Age 54 Yrs.

Patient Id 2407270015

Sex M

Test Name	Value	Unit	Normal Value
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (Hb)	12.6	gm/dl	13.5 - 18.0
TOTAL LEUCOCYTE COUNT (TLC)	6,800	/cumm	4000 - 11000
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHIL	64	%	40 - 75
LYMPHOCYTE	31	%	20 - 45
EOSINOPHIL	02	%	01 - 06
MONOCYTE	03	%	02 - 10
BASOPHIL	00	%	0 - 0
ESR (WESTEGREN' s METHOD)	14	mm/1st hr.	0 - 15
R B C COUNT	4.24	Millions/cmm	4.5 - 5.5
P.C.V / HAEMATOCRIT	37.8	%	40 - 54
M C V	89.15	fl.	80 - 100
M C H	29.72	Picogram	27.0 - 31.0
M C H C	33.3	gm/dl	33 - 37
PLATELET COUNT	1.98	Lakh/cmm	1.50 - 4.00
BLOOD GROUP ABO	"O"		
RH TYPING	POSITIVE		
BLOOD SUGAR FASTING	77.1	mg/dl	70 - 110
SERUM CREATININE	0.91	mg%	0.7 - 1.4
BLOOD UREA	20.7	mg /dl	15.0 - 45.0
SERUM URIC ACID	3.50	mg%	3.4 - 7.0

## LIVER FUNCTION TEST (LFT)



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<b>Date</b>	<b>27/07/2024</b>	<b>Srl No.</b>	<b>15</b>	<b>Patient Id</b>	<b>2407270015</b>
<b>Name</b>	<b>Mr. DINESH KUMAR</b>	<b>Age</b>	<b>54 Yrs.</b>	<b>Sex</b>	<b>M</b>
<b>Ref. By</b>	<b>Dr.MEDIWHEEL</b>				

Test Name	Value	Unit	Normal Value
BILIRUBIN TOTAL	0.84	mg/dl	0 - 1.0
CONJUGATED (D. Bilirubin)	0.31	mg/dl	0.00 - 0.40
UNCONJUGATED (I.D.Bilirubin)	0.53	mg/dl	0.00 - 0.70
TOTAL PROTEIN	6.81	gm/dl	6.6 - 8.3
ALBUMIN	4.17	gm/dl	3.4 - 5.2
GLOBULIN	2.64	gm/dl	2.3 - 3.5
A/G RATIO	<b>1.58</b>		
SGOT	27.1	IU/L	5 - 40
SGPT	13.5	IU/L	5.0 - 55.0
ALKALINE PHOSPHATASE IFCC Method	69.6	U/L	40.0 - 130.0
GAMMA GT	21.8	IU/L	8.0 - 71.0

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

TRIGLYCERIDES	98.1	mg/dL	25.0 - 165.0
TOTAL CHOLESTEROL	188.5	mg/dL	29.0 - 199.0
H D L CHOLESTEROL DIRECT	49.7	mg/dL	35.1 - 88.0
V L D L	19.62	mg/dL	4.7 - 22.1
L D L CHOLESTEROL DIRECT	119.18	mg/dL	63.0 - 129.0
TOTAL CHOLESTEROL/HDL RATIO	3.793		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	2.398		0.00 - 3.55
THYROID PROFILE			
QUANTITY	20	ml.	



<b>Date</b>	<b>27/07/2024</b>	<b>Srl No.</b>	<b>15</b>	<b>Patient Id</b>	<b>2407270015</b>
<b>Name</b>	<b>Mr. DINESH KUMAR</b>	<b>Age</b>	<b>54 Yrs.</b>	<b>Sex</b>	<b>M</b>
<b>Ref. By</b>	<b>Dr.MEDIWHEEL</b>				

Test Name	Value	Unit	Normal Value
COLOUR	PALE YELLOW		
TRANSPARENCY	CLEAR		
SPECIFIC GRAVITY	1.030		
PH	6.0		
ALBUMIN	NIL		
SUGAR	NIL		
<b>MICROSCOPIC EXAMINATION</b>			
PUS CELLS	1-2	/HPF	
RBC'S	NIL	/HPF	
CASTS	NIL		
CRYSTALS	NIL		
EPITHELIAL CELLS	1-3	/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.





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Patient Id 2407270015

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Age 54 Yrs.

Sex M

Ref. By Dr.MEDIWHEEL

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 \*\*\*\*

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Date 27/07/2024

Sri No. 15

Patient Id 2407270015

Name Mr. DINESH KUMAR

Age 54 Yrs.

Sex M

Ref. By Dr.MEDIWHEEL

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

## BIOCHEMISTRY

BLOOD SUGAR PP	99.2	mg/dl	80 - 160
----------------	------	-------	----------

## STOOL EXAMINATION

### STOOL ROUTINE & MICROSCOPY

#### PHYSICAL EXAMINATION

COLOUR/ APPEARANCE	BROWNISH
CONSISTENCY	SEMI-FORMED
PUS	NIL
MUCUS	NIL
BLOOD	NIL

#### CHEMICAL REACTION

REACTION	ACIDIC
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#### MICROSCOPY EXAMINATION

PUS CELLS	/HPF
RBC'S	NIL
OVA	NIL
CYST	NIL
BACTERIA	NIL
OTHERS	NIL

\*\*\*\* End Of Report \*\*\*\*

Page 6 of 6

Dr.R.B.RAMAN  
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CONSULTANT PATHOLOGIST

**AAROGYAM DC, PATNA****Report**

(GEM212170906)(R)Kardic by Allengers

2990 / MR. DINESH KUMAR / 54 Yrs / M / 167 Cms / 66 Kg Date: 27-Jul-2024 Technician : ARUN

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	67	40 %	120/80	080	00	
Standing	00:08	0:01	00.0	00.0	01.0	70	42 %	120/80	084	00	
HV	00:13	0:01	00.0	00.0	01.0	067	40 %	120/80	080	00	
Warm Up	00:32	0:01	01.0	00.0	01.0	070	42 %	120/80	084	00	
ExStart	00:38	0:06	01.7	10.0	01.1	090	54 %	120/80	108	00	
BRUCE/ Stage 1	03:38	3:00	01.7	10.0	04.7	127	77 %	125/85	158	00	
BRUCE/ Stage 2	06:38	3:00	02.5	12.0	07.1	138	83 %	130/90	179	00	
BRUCE/ Stage 3	09:38	3:00	03.4	14.0	10.2	163	98 %	135/95	220	00	
PeakEx	09:43	0:07	01.1	00.0	10.3	168	101 %	135/95	226	00	
Recovery	10:42	1:00	01.1	00.0	04.3	140	84 %	130/90	182	00	
Recovery	11:42	2:00	01.1	00.0	01.0	118	71 %	125/85	147	00	
Recovery	13:08	3:25	01.1	00.0	01.0	109	66 %	120/80	130	00	

**Findings :**

Exercise Time : 09:06  
Max HR Attained : 191 bpm 115% of Target 166  
Max BP Attained : (Sys) 135/95  
Max WorkLoad Attained : 10.3 Good response to induced stress  
Max ST Dep Lead & Value : III & -1.1 mm in Stage 3 mm  
Test End Reasons : Test Complete

**Report :**

**AAROGYAM DC, PATNA**

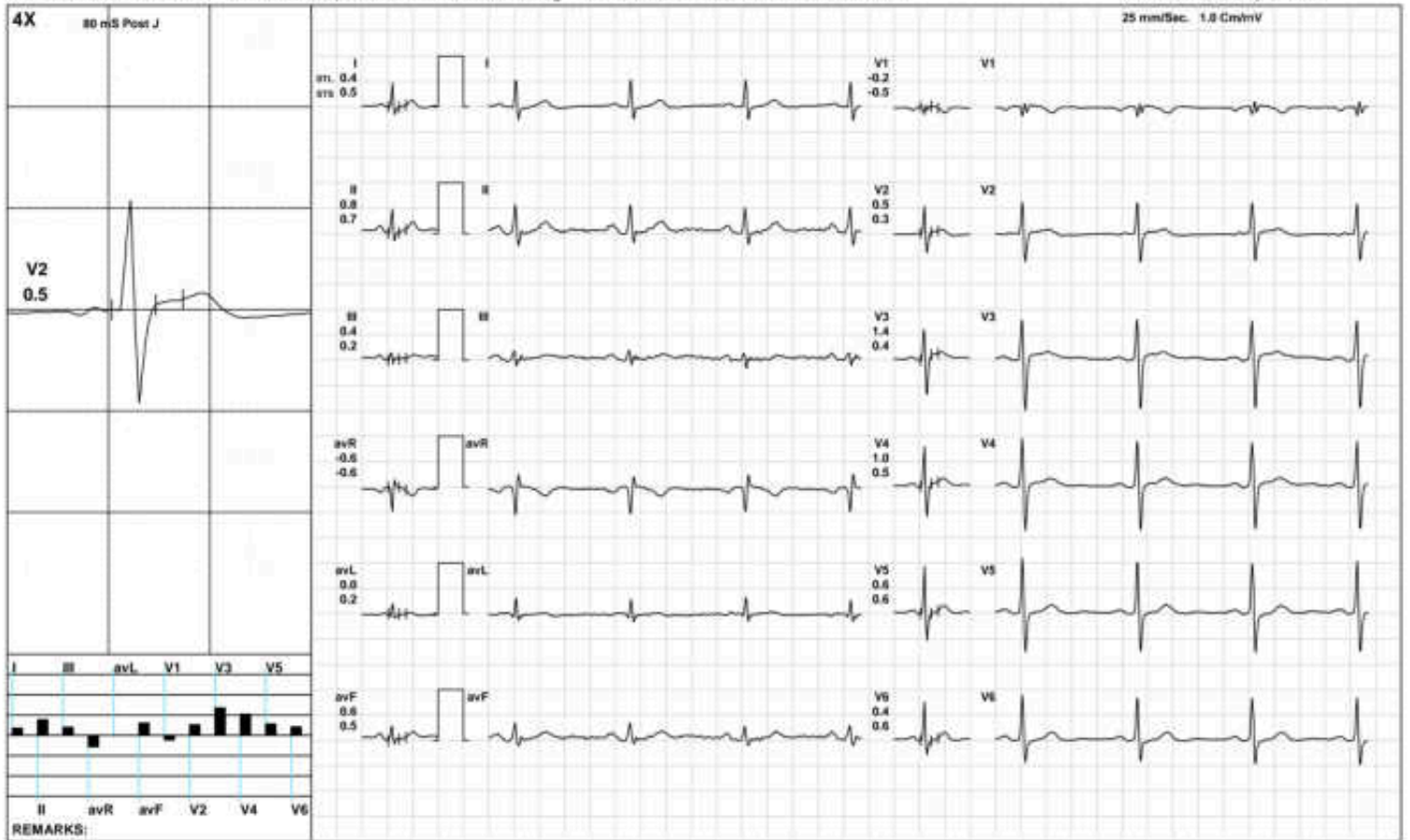
2990 / MR. DINESH KUMAR / 54 Yrs / M / 167 Cms / 66 Kg / HR : 67

Supine



Date: 27-Jul-2024 01:01:50 PM METS: 1.0/ 67 bpm 40% 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%



**AAROGYAM DC, PATNA**

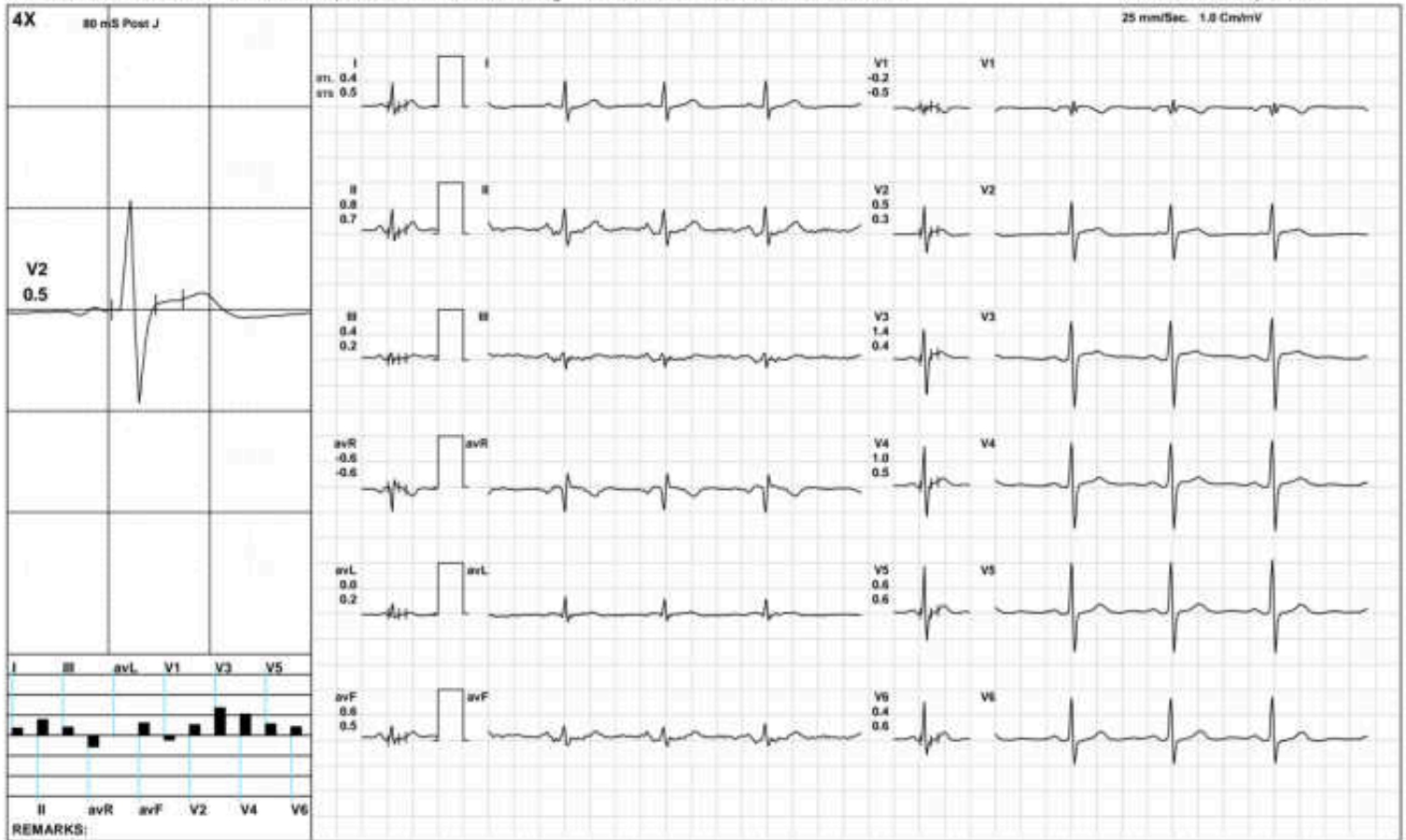
2990 / MR. DINESH KUMAR / 54 Yrs / M / 167 Cms / 66 Kg / HR : 70

Standing



Date: 27-Jul-2024 01:01:50 PM METS: 1.0/ 70 bpm 42% 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%



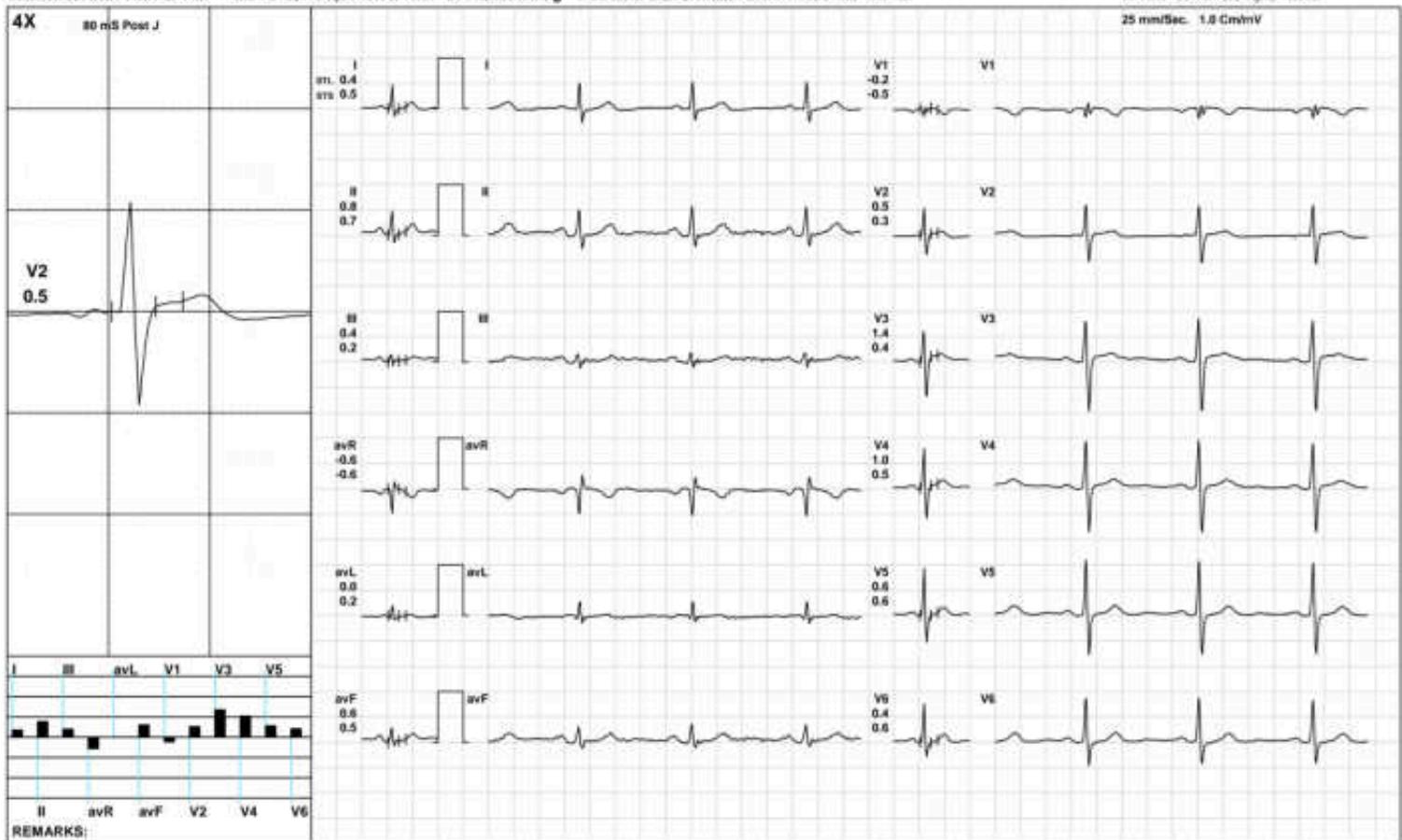
{GEM212170906}(R)Kardic by Allengers

**AAROGYAM DC, PATNA**



2990 / MR. DINESH KUMAR / 54 Yrs / M / 167 Cms / 66 Kg / HR : 67

Date: 27-Jul-2024 01:01:50 PM METS: 1.0/ 67 bpm 40% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz ExTime: 00:13 0.0 mph 0.0%



**AAROGYAM DC, PATNA**

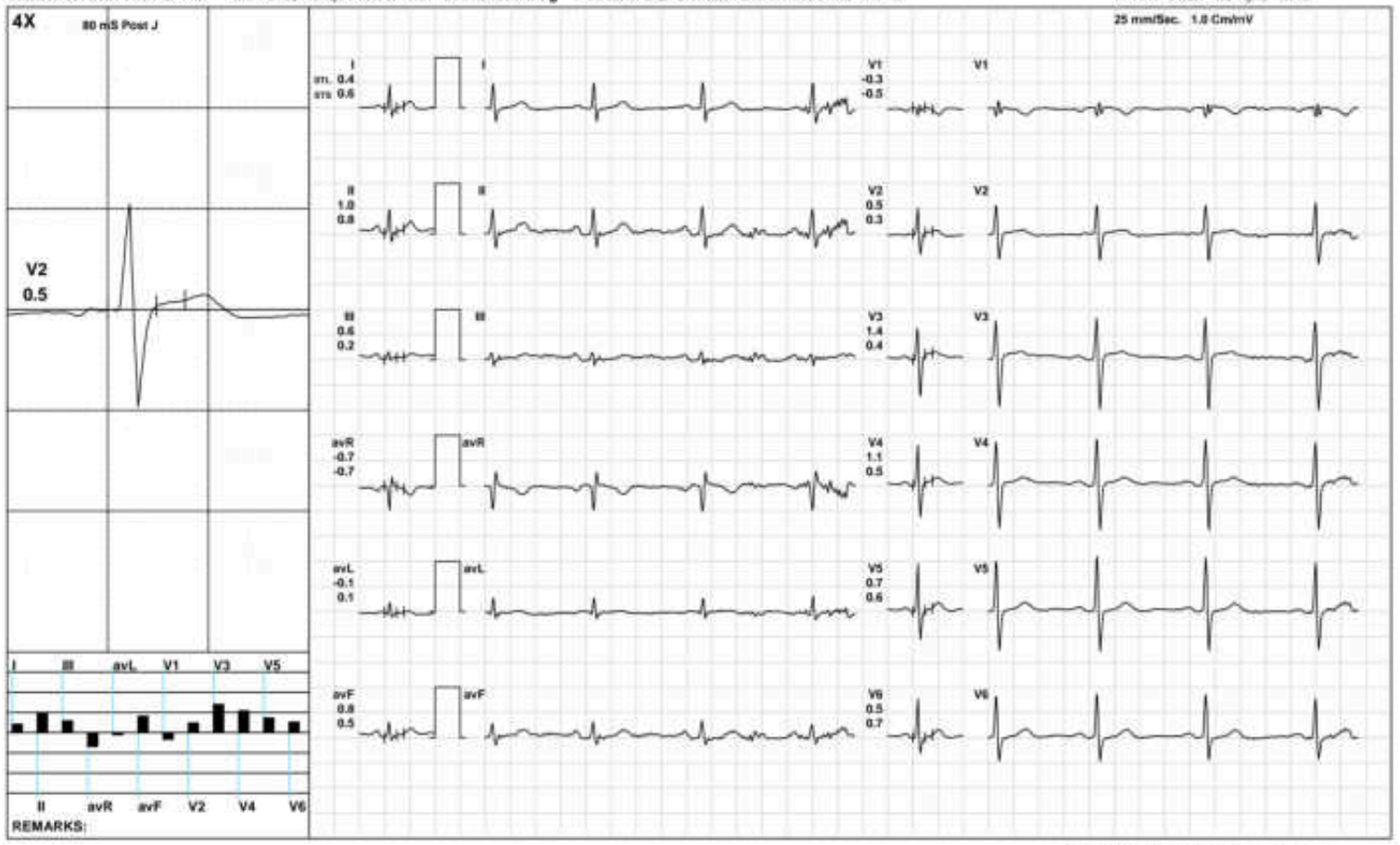
**Warm Up**



2990 / MR. DINESH KUMAR / 54 Yrs / M / 167 Cms / 66 Kg / HR : 70

Date: 27-Jul-2024 01:01:50 PM METS: 1.0/ 70 bpm 42% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 00:32 1.0 mph 0.0%



**AAROGYAM DC, PATNA**

**ExStart**



2990 / MR. DINESH KUMAR / 54 Yrs / M / 167 Cms / 66 Kg / HR : 90

Date: 27-Jul-2024 01:01:50 PM METS: 1.1/ 90 bpm 54% 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 DC, PATNA

BRUCE/:Stage 1(3:00)



2990 / MR. DINESH KUMAR / 54 Yrs / M / 167 Cms / 66 Kg / HR : 127

Date: 27-Jul-2024 01:01:50 PM METS: 4.7/ 127 bpm 76% 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

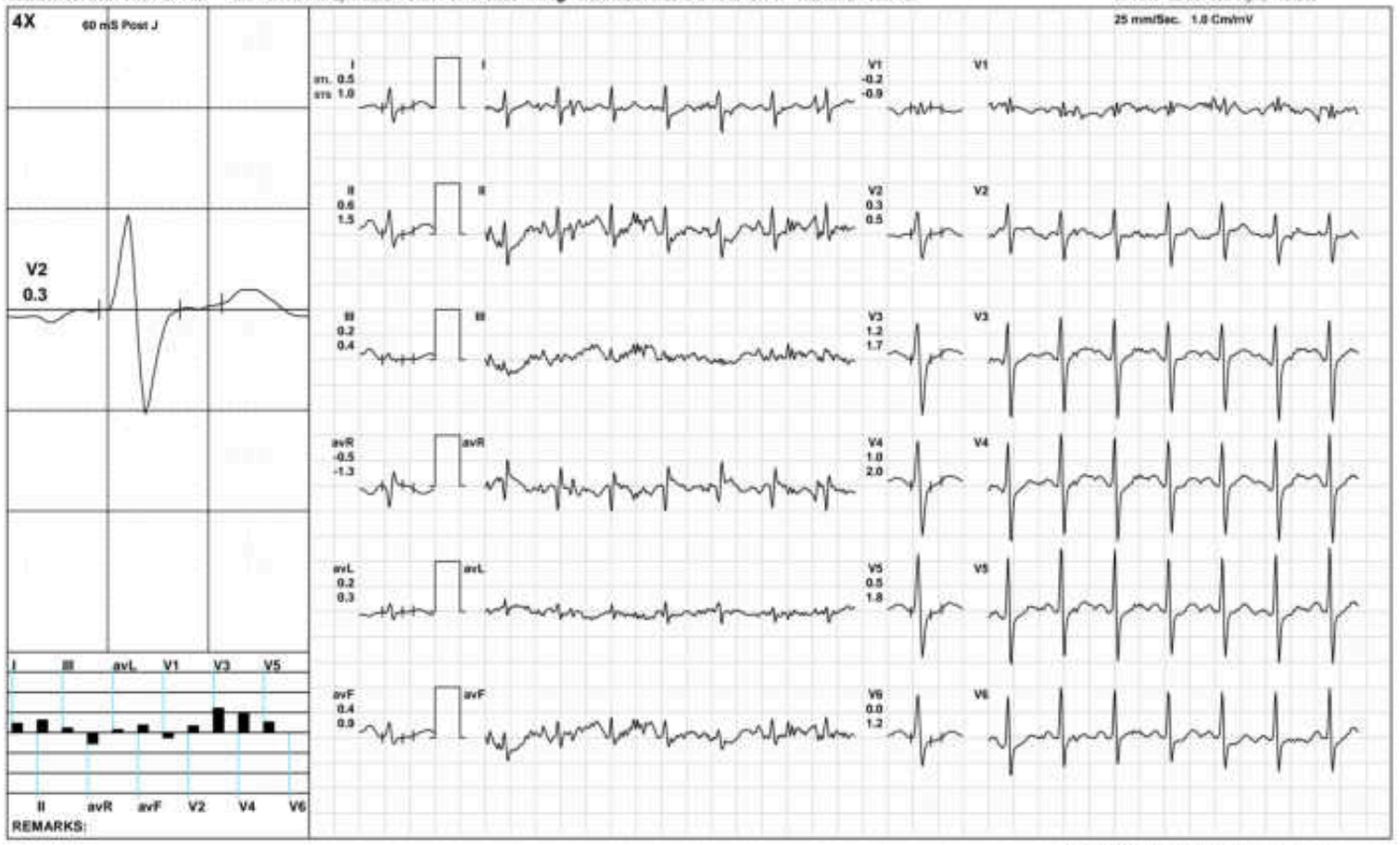
AAROGYAM DC, PATNA

BRUCE/:Stage 2(3:00)



2990 / MR. DINESH KUMAR / 54 Yrs / M / 167 Cms / 66 Kg / HR : 138

Date: 27-Jul-2024 01:01:50 PM METS: 7.1/ 138 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 DC, PATNA

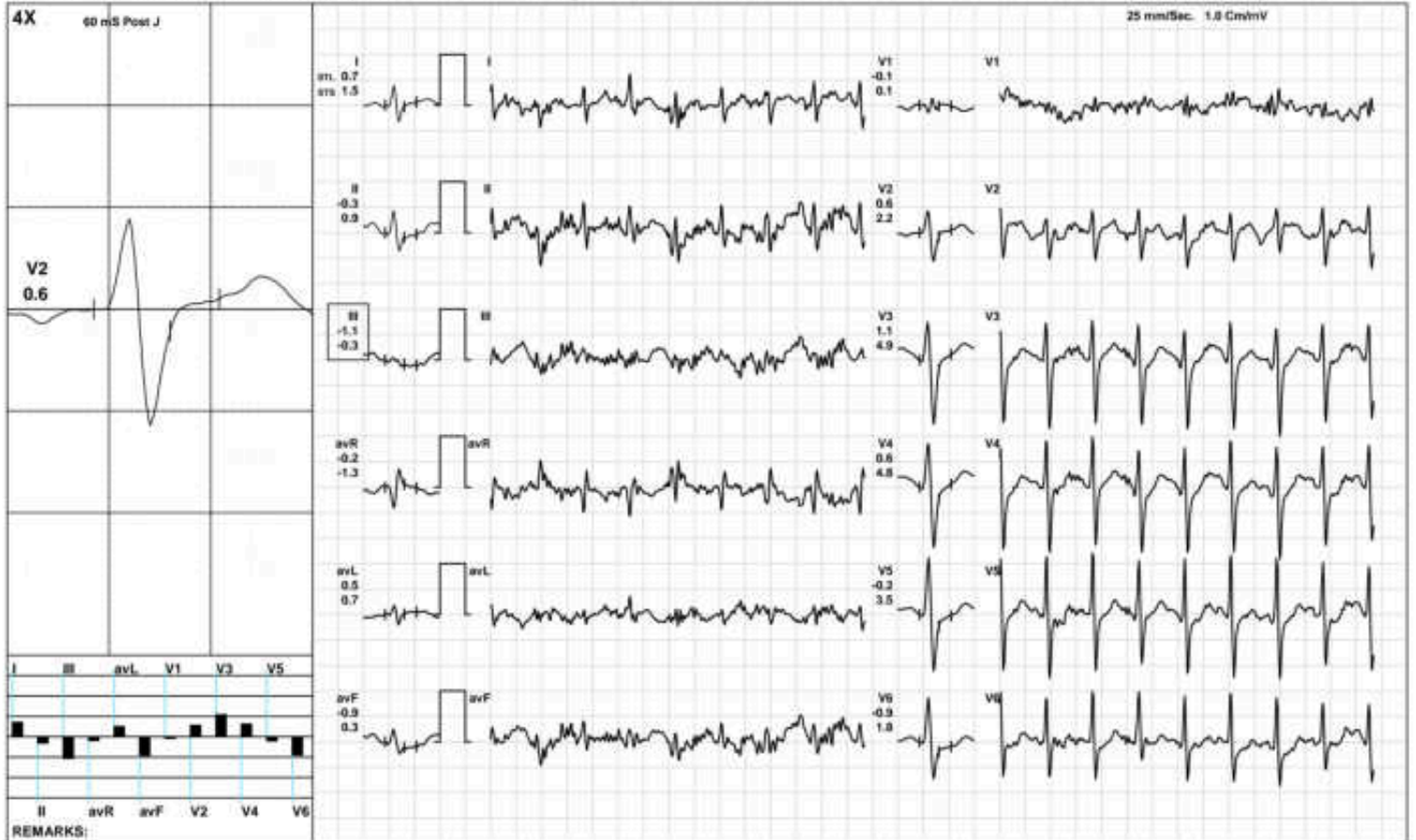
BRUCE/:Stage 3(3:00)



2990 / MR. DINESH KUMAR / 54 Yrs / M / 167 Cms / 66 Kg / HR : 163

Date: 27-Jul-2024 01:01:50 PM METS: 10.2/ 163 bpm 98% of THR BP: 135/95 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 DC, PATNA**

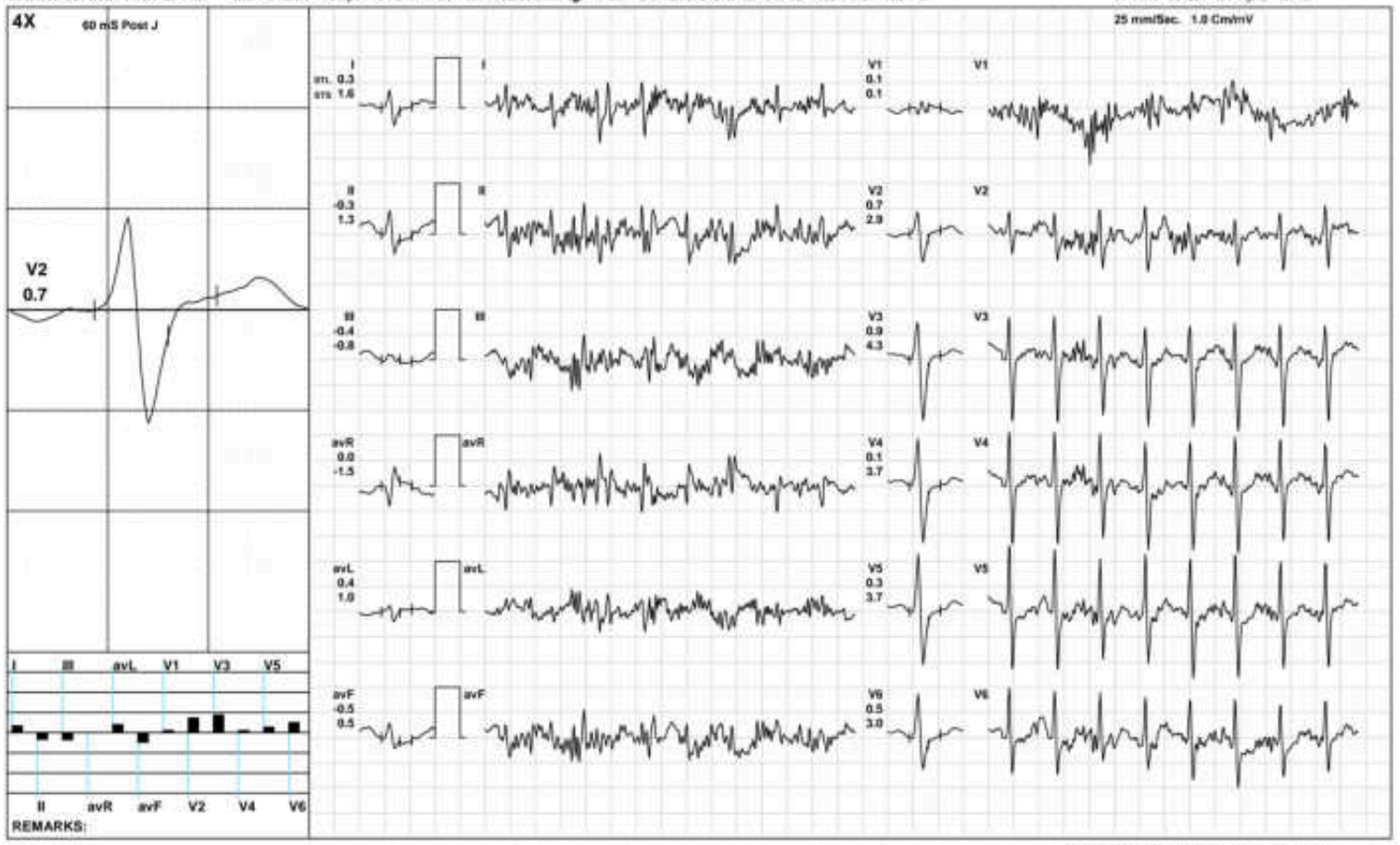
2990 / MR. DINESH KUMAR / 54 Yrs / M / 167 Cms / 66 Kg / HR : 168

**PeakEx**



Date: 27-Jul-2024 01:01:50 PM METS: 10.3/ 168 bpm 101% of THR BP: 135/95 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 100 Hz

ExTime: 09:06 1.1 mph 0.0%



REMARKS:

**AAROGYAM DC, PATNA**

2990 / MR. DINESH KUMAR / 54 Yrs / M / 167 Cms / 66 Kg / HR : 140

**Recovery(1:00)**



Date: 27-Jul-2024 01:01:50 PM METS: 4.3/ 140 bpm 84% 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%



**AAROGYAM DC, PATNA**

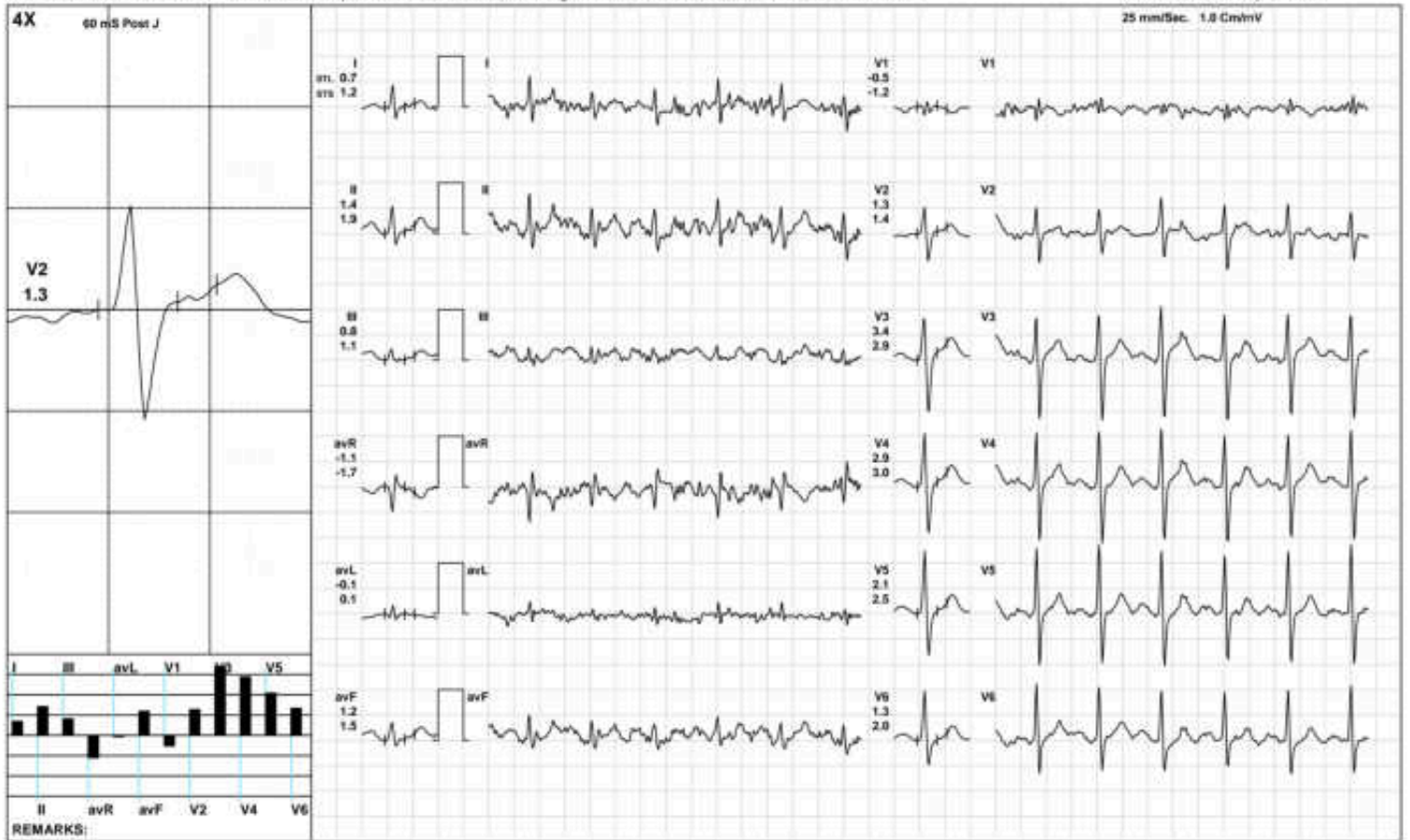
2990 / MR. DINESH KUMAR / 54 Yrs / M / 167 Cms / 66 Kg / HR : 118

Recovery(2:00)



Date: 27-Jul-2024 01:01:50 PM METS: 1.0/ 118 bpm 71% 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 DC, PATNA**

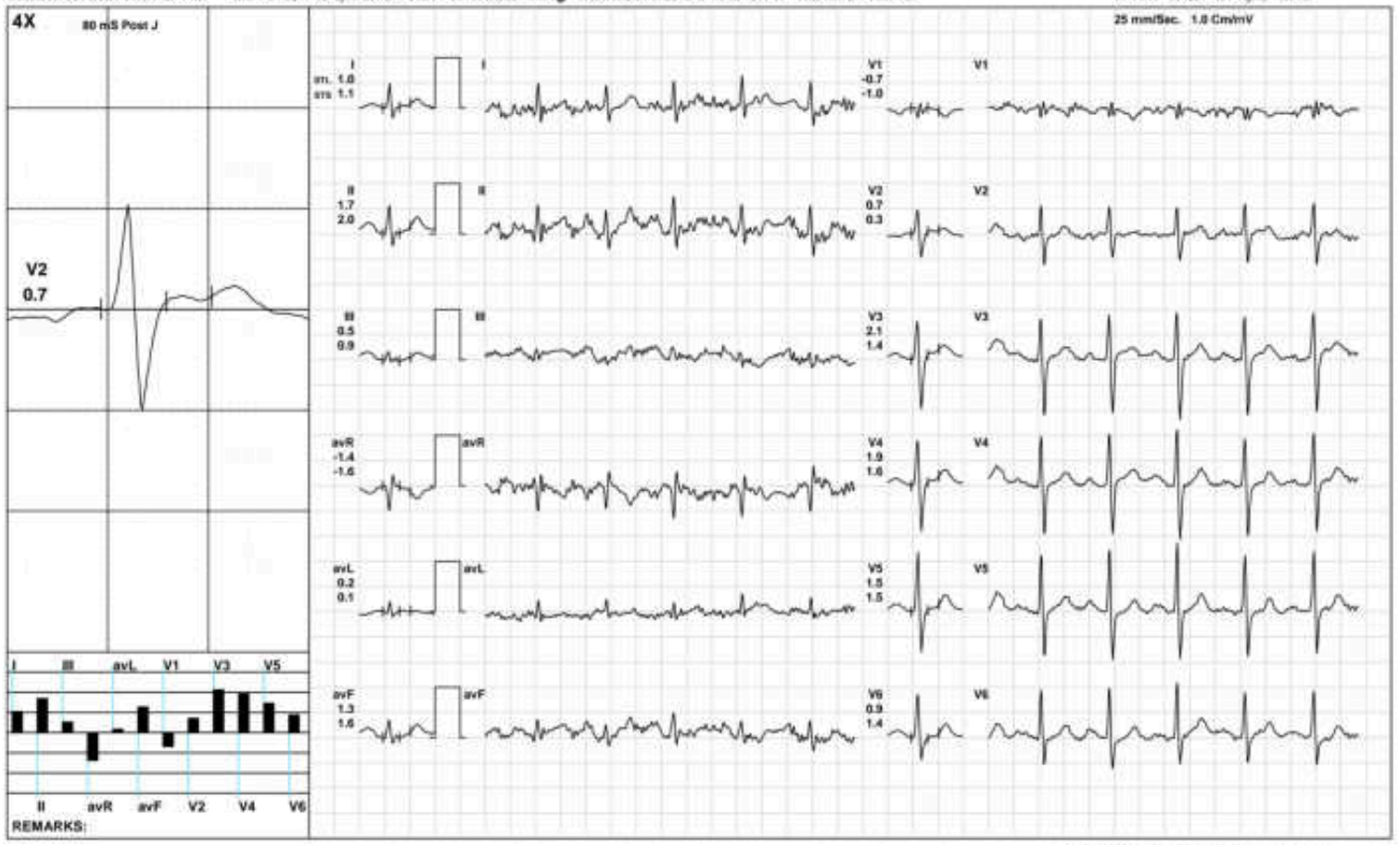
2990 / MR. DINESH KUMAR / 54 Yrs / M / 167 Cms / 66 Kg / HR : 109

**Recovery(3:25)**



Date: 27-Jul-2024 01:01:50 PM METS: 1.0/ 109 bpm 65% 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%



**AAROGYAM DC, PATNA**

**ST Measurements**



2990 / MR. DINESH KUMAR / 54 Yrs / M / 167 Cms / 66 Kg / HR : 70

Date: 27-Jul-2024 01:01:50 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	0.4	0.8	0.4	-0.6	0.0	0.6	-0.2	0.5	1.4	1.0	0.6	0.4	0.5	0.7	0.2	-0.6	0.2	0.5	-0.5	0.3	0.4	0.5	0.6	0.6	
80 @mS Standing	0.4	0.8	0.4	-0.6	0.0	0.6	-0.2	0.5	1.4	1.0	0.6	0.4	0.5	0.7	0.2	-0.6	0.2	0.5	-0.5	0.3	0.4	0.5	0.6	0.6	
HV	0.4	0.8	0.4	-0.6	0.0	0.6	-0.2	0.5	1.4	1.0	0.6	0.4	0.5	0.7	0.2	-0.6	0.2	0.5	-0.5	0.3	0.4	0.5	0.6	0.6	
Warm Up	0.4	1.0	0.6	-0.7	-0.1	0.8	-0.3	0.5	1.4	1.1	0.7	0.5	0.6	0.8	0.2	-0.7	0.1	0.5	-0.5	0.3	0.4	0.5	0.6	0.7	
ExStart	0.4	1.0	0.6	-0.7	-0.1	0.8	-0.3	0.5	1.4	1.1	0.7	0.5	0.6	0.8	0.2	-0.7	0.1	0.5	-0.5	0.3	0.4	0.5	0.6	0.7	
Stage 1	1.1	1.1	0.2	-1.1	0.5	0.6	-0.7	0.8	1.8	1.7	1.5	1.0	1.1	1.4	0.4	-1.2	0.5	0.8	-0.9	0.8	1.8	2.0	2.1	1.7	
Stage 2	0.5	0.6	0.2	-0.5	0.2	0.4	-0.2	0.3	1.2	1.0	0.5	0.0	1.0	1.5	0.4	-1.3	0.3	0.9	-0.9	0.5	1.7	2.0	1.8	1.2	
Stage 3	0.7	-0.3	-1.1	-0.2	0.5	-0.9	-0.1	0.6	1.1	0.6	-0.2	-0.9	1.5	0.9	-0.3	-1.3	0.7	0.3	0.1	2.2	4.9	4.8	3.5	1.8	
PeakEx	0.3	-0.3	-0.4	0.0	0.4	-0.5	0.1	0.7	0.9	0.1	0.3	0.5	1.6	1.3	-0.8	-1.5	1.0	0.5	0.1	2.9	4.3	3.7	3.7	3.0	
Recovery	0.7	1.5	0.8	-1.1	0.0	1.1	-0.4	1.0	3.1	2.5	1.7	1.1	1.7	2.6	0.8	-2.2	0.3	1.8	-0.9	1.4	3.2	3.2	2.9	2.4	
Recovery	0.7	1.4	0.8	-1.1	-0.1	1.2	-0.5	1.3	3.4	2.9	2.1	1.3	1.2	1.9	1.1	-1.7	0.1	1.5	-1.2	1.4	2.9	3.0	2.5	2.0	
Recovery	1.0	1.7	0.5	-1.4	0.2	1.3	-0.7	0.7	2.1	1.9	1.5	0.9	1.1	2.0	0.9	-1.6	0.1	1.6	-1.0	0.3	1.4	1.6	1.5	1.4	



		I	II	III	avR	avL	avF	V1	V2	V3	V4	V5	V6
STI( $\mu$ Vs)	Supine	4.7	9.8	5.1	-7.3	0.0	7.6	-4.0	4.0	10.5	9.5	7.0	5.8
	Standing	4.7	9.8	5.1	-7.3	0.0	7.6	-4.0	4.0	10.5	9.5	7.0	5.8
	HV	4.7	9.8	5.1	-7.3	0.0	7.6	-4.0	4.0	10.5	9.5	7.0	5.8
	Warm Up	5.0	11.0	6.1	-7.9	-0.6	8.6	-4.6	3.6	10.5	9.4	8.1	6.3
	ExStart	5.0	11.0	6.1	-7.9	-0.6	8.6	-4.6	3.6	10.5	9.4	8.1	6.3
	Stage 1	5.0	5.3	1.2	-5.2	2.4	2.8	-2.8	4.6	10.4	8.4	6.6	4.0
	Stage 2	0.9	1.3	0.9	-1.0	0.2	1.0	-0.1	1.0	4.8	2.6	0.1	-2.1
	Stage 3	2.0	-3.9	-6.4	1.0	2.7	-6.5	0.6	1.1	0.9	-2.3	-5.1	-7.6
	PeakEx	-0.2	-6.0	-3.1	3.1	2.3	-5.8	1.7	1.6	2.0	-2.6	-2.1	-1.2
	Recovery	1.2	4.5	3.7	-2.8	-0.3	3.9	-0.8	3.4	13.4	9.5	5.9	2.6
	Recovery	2.7	7.7	4.2	-5.0	-0.9	6.3	-2.0	5.8	17.4	14.0	9.9	6.0
	Recovery	6.1	9.7	2.9	-7.9	1.0	7.3	-4.1	5.5	14.8	13.0	10.3	5.9



2990 / MR. DINESH KUMAR / 54 Yrs / Male / 167 Cm / 66 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)	(µV)	(%)	(Counts)
00 : 30	87	306	90	39	408	197	904	-961	234	-19	V1	-35	0.00	0
01 : 00	99	120	94	59	416	205	1138	-932	306	-2	V1	-44	0.00	0
01 : 30	118	96	70	50	432	268	1200	-984	278	-123	V1	-46	0.00	0
02 : 00	120	160	72	61	343	248	1193	-1022	224	-96	V1	-20	0.00	0
02 : 30	123	112	70	49	311	195	1163	-1019	230	-100	V1	-4	0.00	0
03 : 00	122	126	70	64	449	235	1162	-1022	230	-117	V1	-20	0.00	0
03 : 30	127	106	70	48	407	264	1176	-1033	230	-127	V1	-30	0.00	0
04 : 00	130	152	70	59	329	253	1137	-1057	240	-229	V6	-38	0.00	0
04 : 30	133	114	70	48	383	252	1157	-1080	223	-19	III	-76	0.00	0
05 : 00	134	142	70	60	321	250	1152	-1089	194	-73	avF	-66	0.00	0
05 : 30	134	122	70	62	329	258	1154	-1096	209	-73	avF	-44	0.00	0
06 : 00	138	144	70	53	357	273	1146	-1094	230	-221	V6	-50	0.00	0
06 : 30	138	136	70	54	334	290	1164	-1102	203	-234	V6	-60	0.00	0
07 : 00	148	134	68	57	198	253	1141	-1153	-215	-152	II	-102	0.00	0
07 : 30	153	118	70	56	425	331	1124	-1154	221	-129	II	-115	0.00	0
08 : 00	160	102	68	44	252	249	1098	-1180	-239	-291	V6	-110	0.00	0
08 : 30	160	106	68	90	350	194	1137	-1217	220	-276	V6	-75	0.00	0
09 : 00	162	116	68	90	344	239	1183	-1222	286	-281	V6	-64	0.00	0
09 : 30	163	106	68	133	296	228	1105	-1303	-275	-367	V6	-150	0.00	0
10 : 00	155	104	70	141	279	215	1129	-1307	339	-329	V6	-122	0.00	0
10 : 30	138	124	90	73	326	298	1227	-1247	444	14	V1	-48	0.00	0
11 : 00	127	122	90	59	438	277	1243	-1180	474	11	V1	-63	0.00	0
11 : 30	120	120	90	61	436	267	1266	-1137	446	12	V1	-40	0.00	0
12 : 00	113	156	92	56	451	220	1210	-1142	415	13	V1	-48	0.00	0
12 : 30	112	174	90	57	452	291	1230	-1132	351	-10	V1	-43	0.00	0

AAROGYAM DC, PATNA

Median Measurement Summary



2990 / MR. DINESH KUMAR / 54 Yrs / Male / 167 Cm / 66 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)
13:00	109	180	90	49	416	226	1216	-1116	349	5 V1	-45	0.00	0



Name :- Dinesh Kumar  
Refd by :- Corp.

Age/Sex:- 54Yrs/M  
Date :- 27/07/24

Thanks for referral.

**REPORT OF USG OF WHOLE ABDOMEN**

- Liver** :- Enlarged in size(15.9cm) 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 (9.3 cm) 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 11.7 cm and Left Kidney measures 11.7 cm.
- Ureters** :- Ureters are normal.
- U. Bladder:-** Thick wall sarreted margin. wall thickness measures 6.5mm. No evidence of calculus or diverticulum is seen.  
Pre void- 306cc Post Void- 117cc(Significant PVR)
- Prostate** :- Enlarged in size (28cc)& normal echotexture.
- Others** :- No ascites or abdominal adenopathy is seen.  
No free subphrenic / basal pleural space collection is seen.

**IMPRESSION:-** *Hepatomegaly.  
Prostatomegaly.  
Cystitis with Significant PVR.  
Otherwise Normal Scan.*

*Dr. Arun Kumar*  
**MBBS, DMRD (Radio-Diagnosis)**  
**Consultant Radiologist**



Lab Facility : Unipath House, Besides Sahjanand College, Opp. Kamdhenu Complex, Panjarapole, Ambawadi, Ahmedabad-380015 Gujarat  
 Phone: +91-79-49006800 | WhatsApp: 6356005900 | Email: info@unipath.in | Website: www.unipath.in  
 Regd. Of- ce : 5th Floor, Doctor House, Nr. Parimal Garden, Ahmedabad-380006 Gujarat  
 CIN: UB5195GJ2009PLC057059



40704100617

**TEST REPORT**

<b>Reg.No</b> : 40704100617	<b>Reg.Date</b> : 28-Jul-2024 12:59	<b>Collection</b> : 28-Jul-2024 12:59
<b>Name</b> : DINESH KUMAR		<b>Received</b> : 28-Jul-2024 12:59
<b>Age</b> : 54 Years	<b>Sex</b> : Male	<b>Report</b> : 28-Jul-2024 14:04
<b>Referred By</b> : AAROGYAM DIAGNOSTICS @ PATNA		<b>Dispatch</b> : 28-Jul-2024 14:24
<b>Referral Dr</b> : □	<b>Status</b> : Final	<b>Location</b> : 41 - PATNA

Test Name	Results	Units	Bio. Ref. Interval
<b>THYROID FUNCTION TEST</b>			
T3 (triiodothyronine), Total <small>C/MIA</small>	0.51	ng/mL	0.40 - 1.81
T4 (Thyroxine), Total <small>C/MIA</small>	6.31	µg/dL	4.6 - 10.5
TSH (Thyroid stimulating hormone) <small>C/MIA</small>	H <b>6.362</b>	µIU/mL	0.35 - 4.94

**Sample Type:** Serum

**Comments:**

Thyroid stimulating hormone (TSH) is synthesized and secreted by the anterior pituitary in response to a negative feedback mechanism involving concentrations of FT3 (free T3) and FT4 (free T4). Additionally, the hypothalamic tripeptide, thyrotropin-releasing hormone (TRH), directly stimulates TSH production. TSH stimulates thyroid cell production and hypertrophy, also stimulate the thyroid gland to synthesize and secrete T3 and T4. Quantification of TSH is significant to differentiate primary (thyroid) from secondary (pituitary) and tertiary (hypothalamus) hypothyroidism. In primary hypothyroidism, TSH levels are significantly elevated, while in secondary and tertiary hypothyroidism, TSH levels are low.

**TSH levels During Pregnancy :**

- First Trimester : 0.1 to 2.5 µIU/mL
- Second Trimester : 0.2 to 3.0 µIU/mL
- Third trimester : 0.3 to 3.0 µIU/mL

Reference : Carl A.Burtis,Edward R.Ashwood,David E.Bruns. Tietz Textbook of Clinical Chemistry and Molecular Diagnostics. 5th Edition. Philadelphia: WB Saunders,2012:2170

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

**Dr. Hiral Arora**

M.D. Biochemistry  
 Reg. No.:- G-32999