



**Diwakar Diagnostic Centre  
E-7/636, Arera Colony, Bhopal**

799 / Mr.Nikhil Goyal / 35 Yrs / M / 0 Cms / 0 Kg Date: 24-Sep-2022 Refd By : BOB

**Report**



(GEM213180307)(R)Allengers

**Report :**

TEST OBJECTIVE : ROUTINE CHECK UP  
RISK FACTOR : MALE  
ACTIVITY : VERY ACTIVE  
REASON FOR TERMINATION : FATIGUE, HEART RATE ACHIEVED  
EXERCISE TOLERANCE : GOOD  
EXERCISE INDUCED ARRHYTHMIAS : NO  
HAEMODYNAMIC RESPONSE : NORMAL  
CHRONOTROPIC RESPONSE : NORMAL  
FINAL IMPRESSION : STRESS TEST IS NEGATIVE FOR EXERCISE INDUCED ISCHAEMIC HEART DISEASE



**Dr. Arvind Kumar**  
MBBS, PGDCC (Dr. Clinical Cardiology)  
Non Invasive Clinical Cardiology Association

**Doctor : Cardiologist**



Stage	Time	Duration	Belt Speed (mph)	Elevation	METS	Rate	% THR Achieved	BP	RPP	PVC	Comments
Supine	00:12	0:01	00.0	00.0	01.0	75	41 %	120/80	090	00	
Standing	00:17	0:01	00.0	00.0	01.0	75	41 %	120/80	090	00	
HV	00:28	0:03	01.7	10.0	01.1	097	47 %	120/80	104	00	
ExStart	00:31	0:06	01.7	10.0	01.1	087	47 %	120/80	104	00	
BRUCE Stage 1	03:31	3:00	01.7	10.0	04.7	103	56 %	130/80	133	00	
BRUCE Stage 2	06:31	3:00	02.5	12.0	07.1	113	61 %	130/80	146	00	
BRUCE Stage 3	09:31	3:00	03.4	14.0	10.2	123	66 %	140/80	172	00	
PeakEx	09:37	0:07	00.0	00.0	10.3	124	67 %	140/80	173	00	
Recovery	10:36	1:00	00.0	00.0	04.3	099	54 %	140/80	138	00	
Recovery	11:36	2:00	00.0	00.0	01.0	085	46 %	120/80	102	00	
Recovery	11:48	2:11	00.0	00.0	01.0	083	45 %	120/80	099	00	

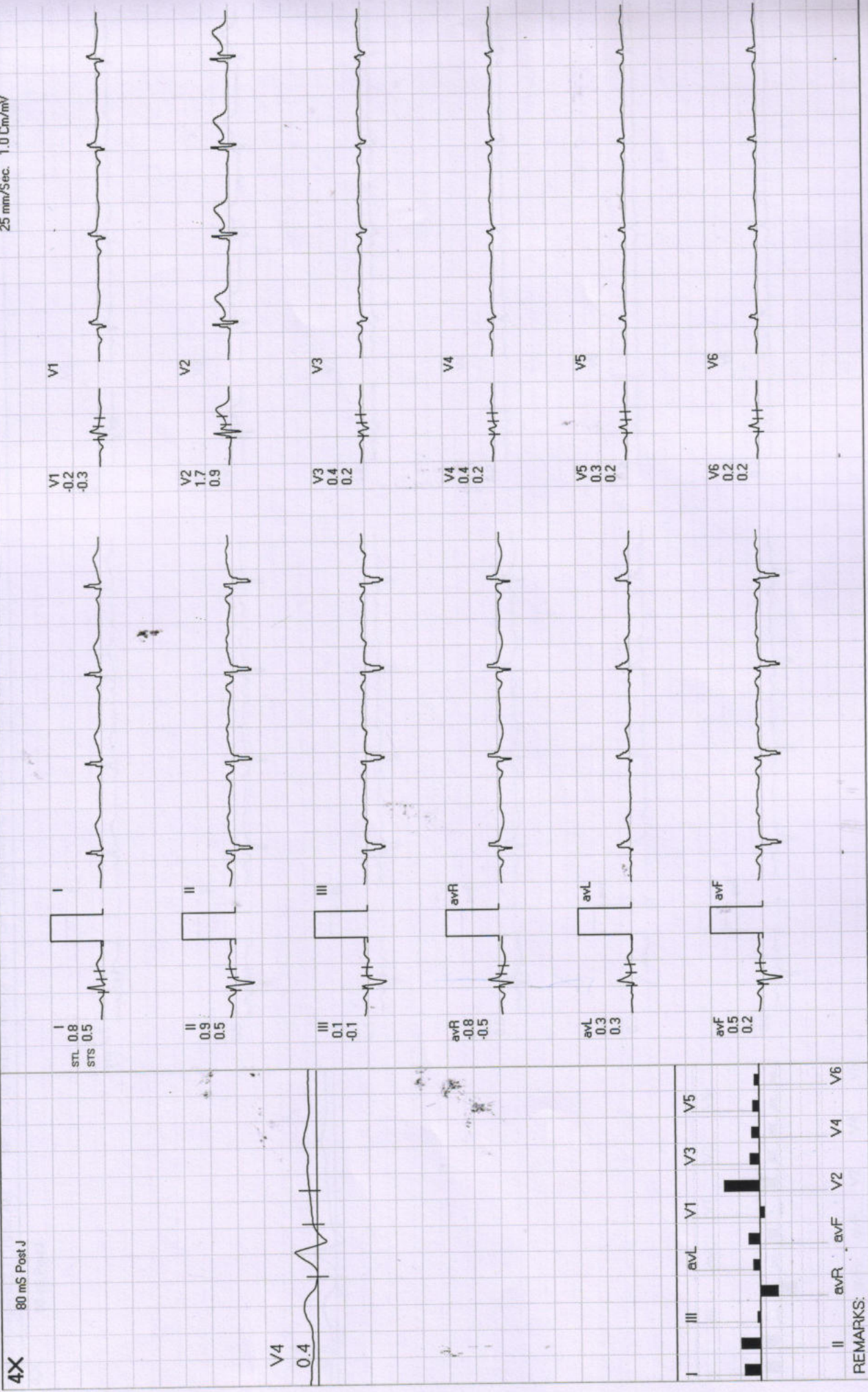
**Findings :**

Exercise Time : 09:07  
 Max HR Attained : 124 bpm 67% of Target 185  
 Max BP Attained : (Sys) 140/80  
 Max WorkLoad Attained : 10.3 Good response to induced stress  
 Test End Reasons : Fatigue, Heart Rate Achieved



ExtTime: 00:11 0.0 mph, 0.0%  
25 mm/5sec. 1.0 Cm/mV

Date: 24-Sep-2022 11:10:52 AM METS: 1.0/ 75 bpm 40% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz





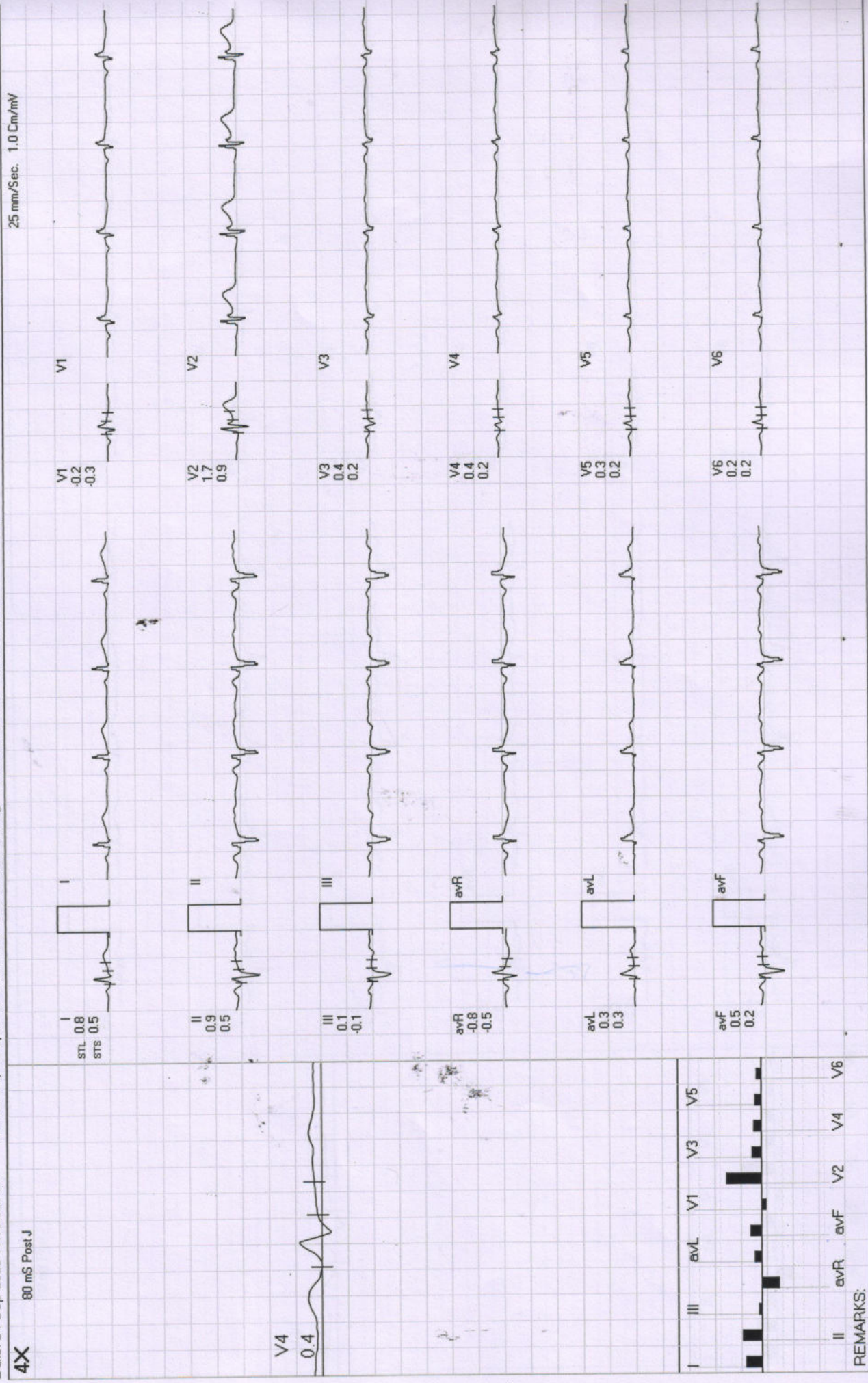
STANDING

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Date: 24-Sep-2022 11:10:52 AM METS: 1.0/75 bpm 40% of THR BP: 120/80 mmHg Raw ECG/BLC On/ HF 0.05 Hz/LF 20 Hz ExTime: 00:16 0.0 mph. 0.0%

4X 80 mS Post J



REMARKS:

(GEM213180307)(A)Allengers



HV

# Diwakar Diagnostic Centre

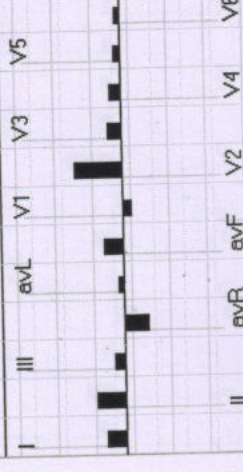
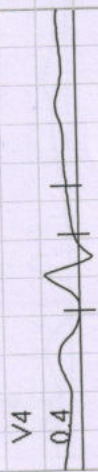
799 / Mr. Nikhil Goyal / 35 Yrs / M

ExTime: 00:27 0.0 mph 0.0%

Date: 24-Sep-2022 11:10:52 AM METS: 1.0/81 bpm 43% of THR BP: 120/80 mmHg Raw ECG/BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz



4X 80 mS Post J



REMARKS:



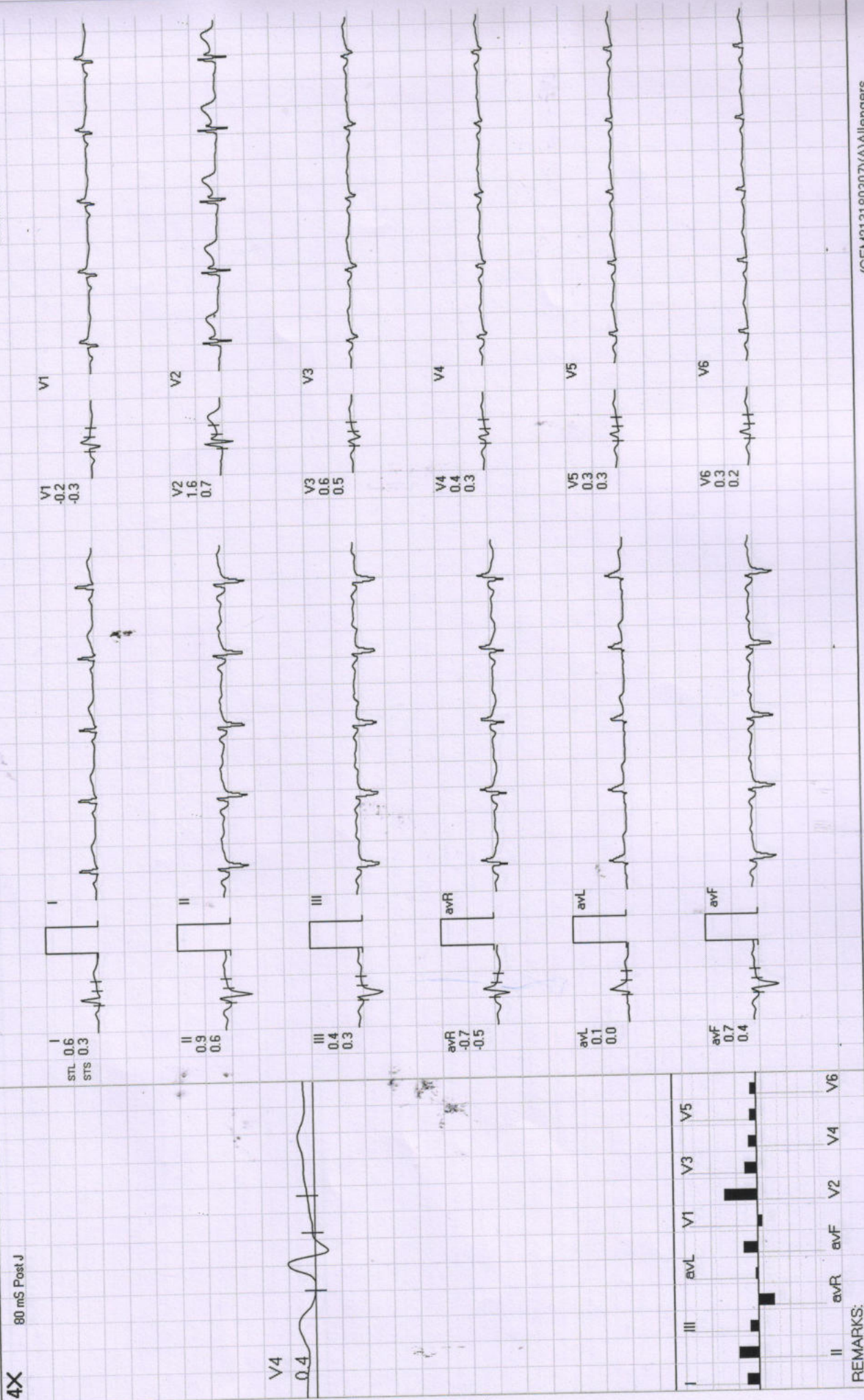
ExStnt

# Diwakar Diagnostic Centre

799 / Mr. Nikhil Goyal / 35 Yrs / M

Date: 24-Sep-2022 11:10:52 AM METS: 1.0/87 bpm 47% of THR BP: 120/80 mmHg Raw ECG/BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 00:00 0.0 mph, 0.0%  
25 mm/Sec. 1.0 Cm/mV



REMARKS:



BRUCE : Stage 1 ( 03:00 )

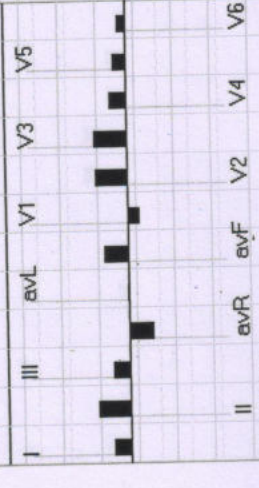
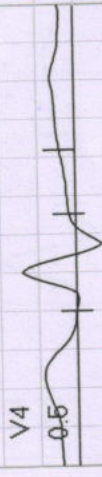
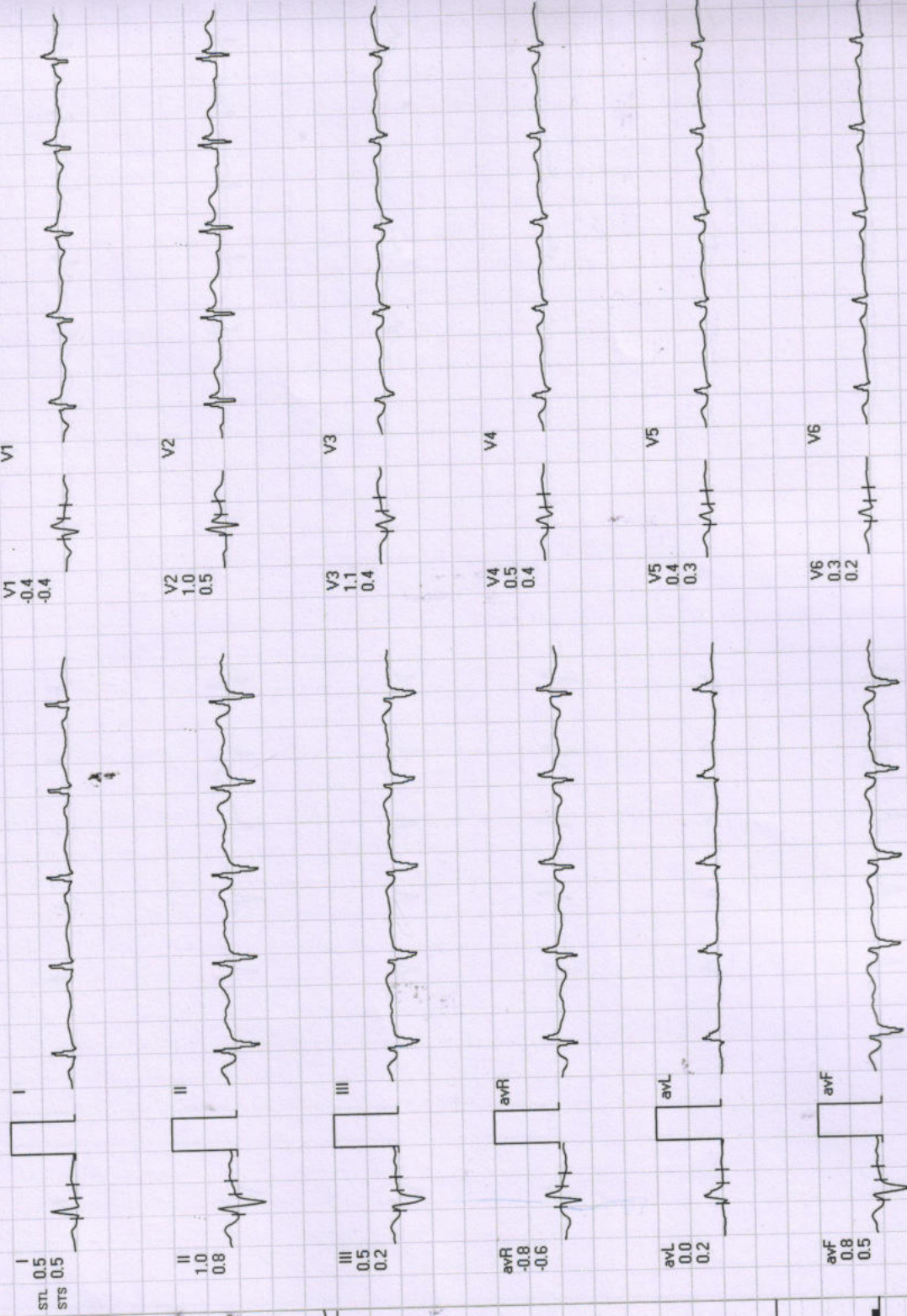
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799 / Mr. Nikhil Goyal / 35 Yrs / M

EXTime: 03:00 1.7 mph, 10.0%  
25 mm/Sec. 1.0 Cm/mV

Date: 24-Sep-2022 11:10:52 AM METS: 4.7/103 bpm 55% of THR BP: 130/80 mmHg Raw ECG/BLC On/ Natch On/ HF 0.05 Hz/LF 20 Hz

4X 80 mS Post J



REMARKS:

(GEM213180307)(A)Allengers





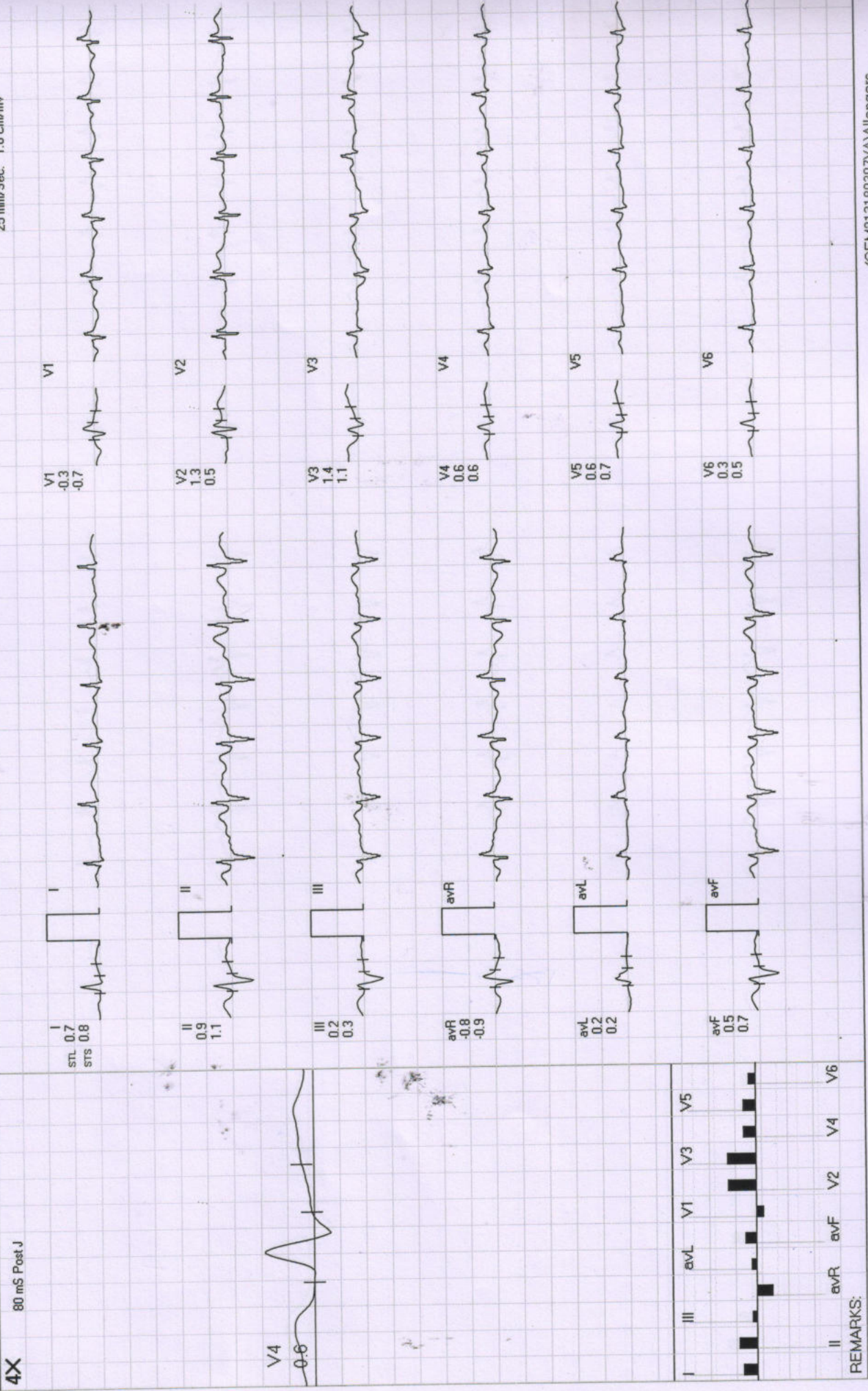
BRUCE : Stage 2 ( 03:00 )

Diwakar Diagnostic Centre

799 / Mr. Nikhil Goyal / 35 Yrs / M

Date: 24-Sep-2022 11:10:52 AM METS: 7.1/113 bpm 61% of THR BP: 130/80 mmHg Rew ECG/BLC On/ HF 0.05 Hz/LF 20 Hz

ExTime: 06:00 2.5 mph, 12.0%  
25 mm/Sec. 1.0 Cm/mV



REMARKS:

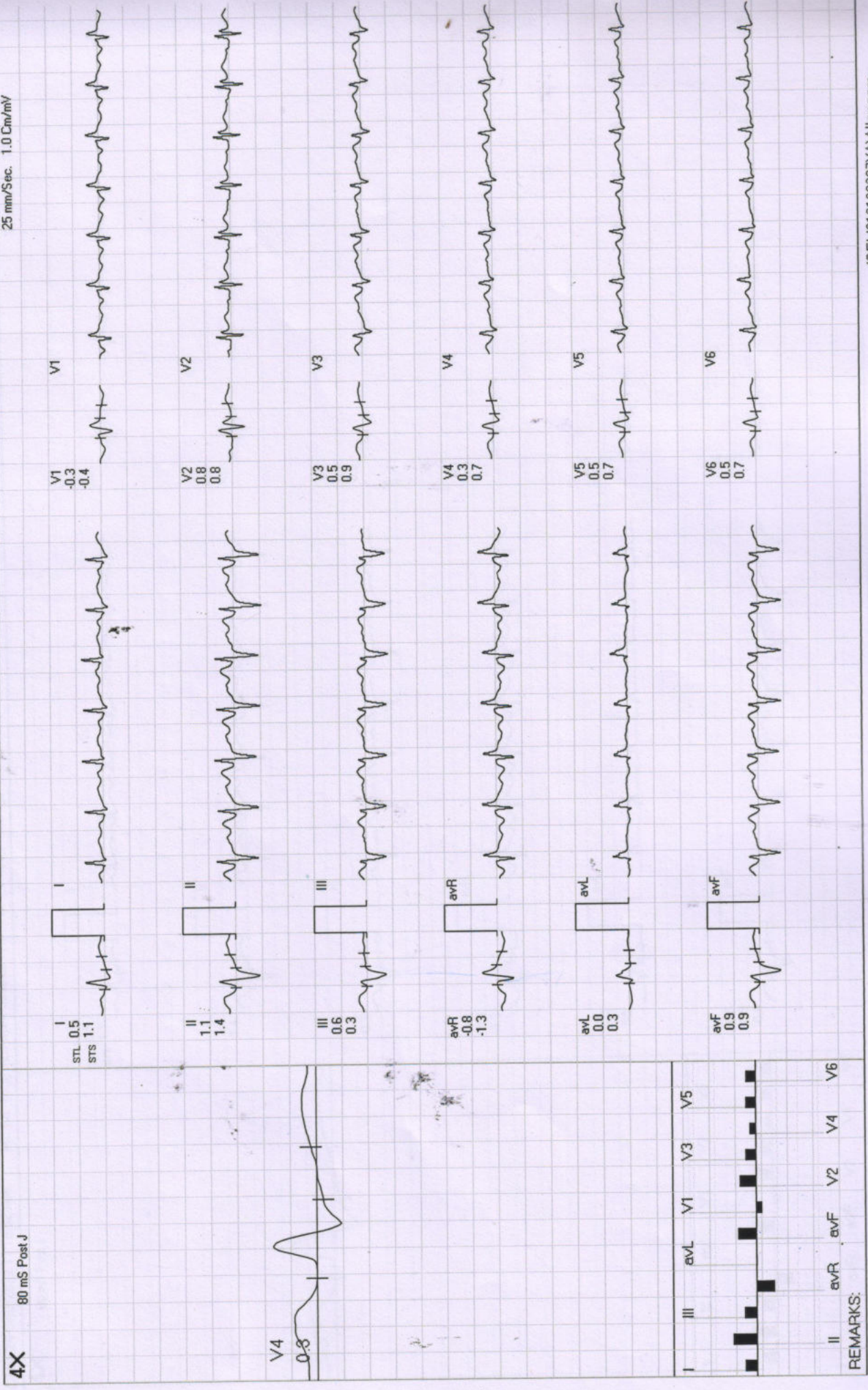


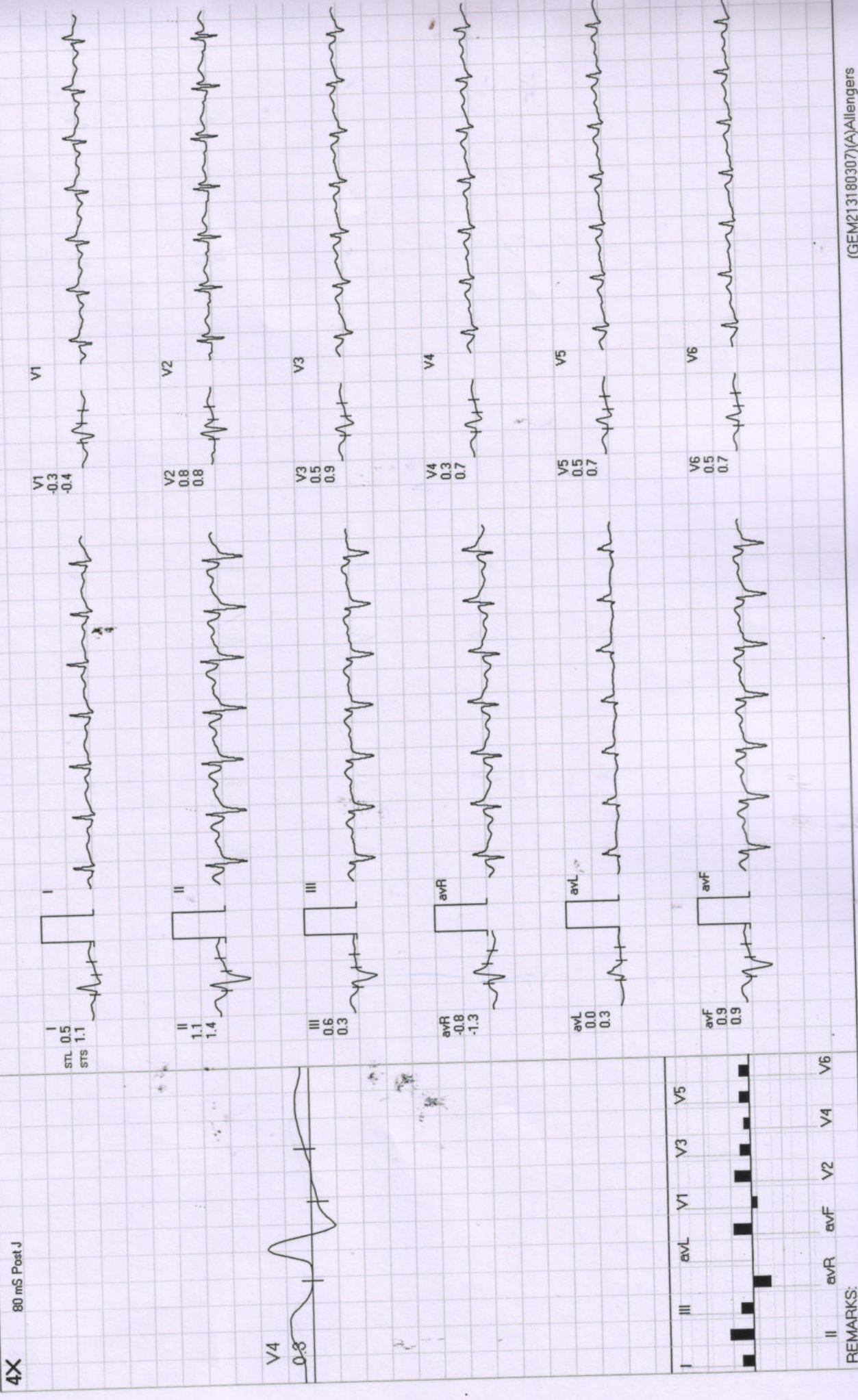
BRUCE : Stage 3 ( 03:00 )

Diwakar Diagnostic Centre

799 / Mr. Nikhil Goyal / 35 Yrs / M

Date: 24-Sep-2022 11:10:52 AM METS: 10.2/123 bpm 66% of THR BP: 140/80 mmHg Raw ECG/BLC On/ HF 0.05 Hz/LF 20 Hz ExTime: 09:00 3.4 mph. 14.0%





REMARKS:



Recovery : ( 01:00 )

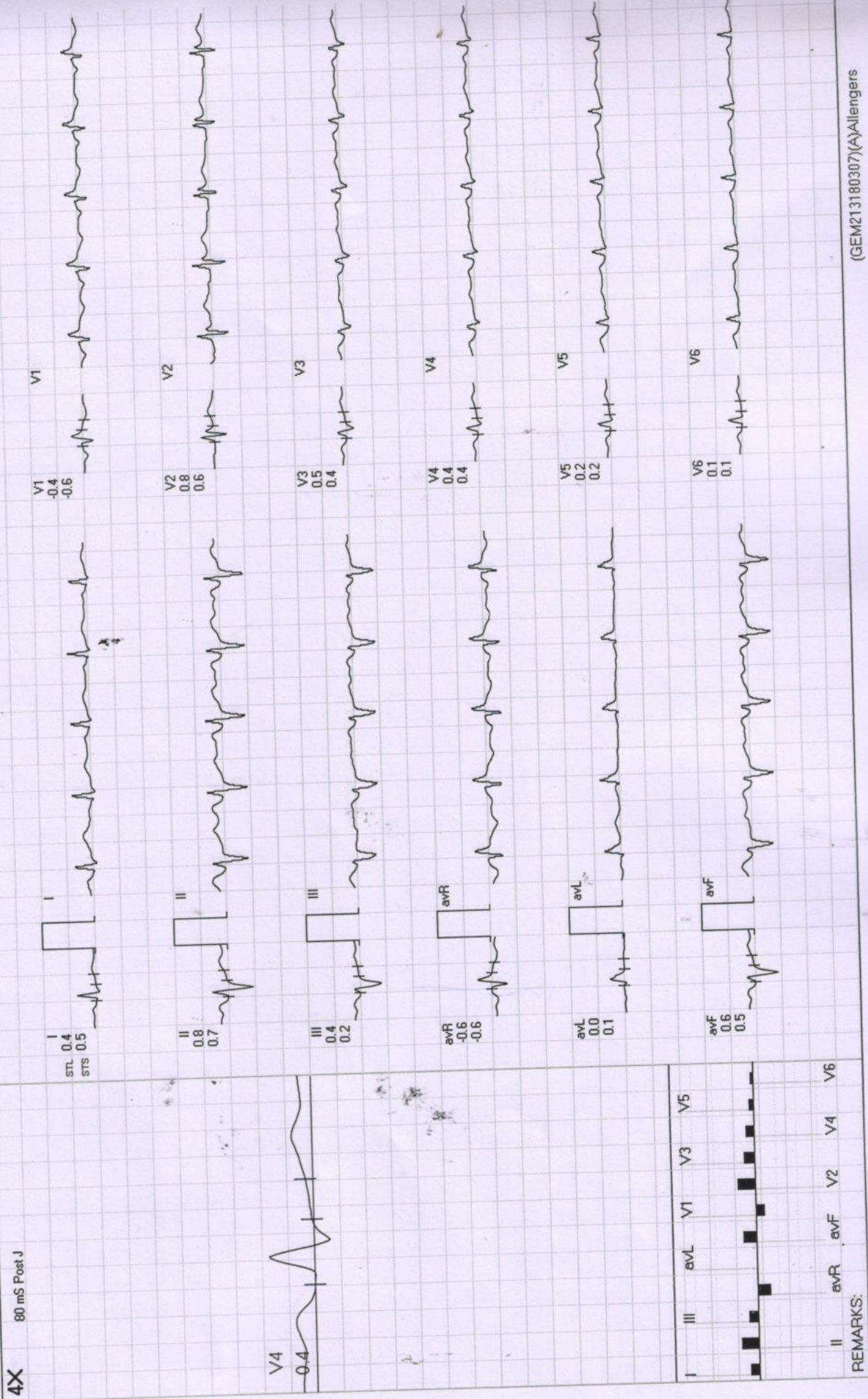
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799 / Mr. Nikhil Goyal / 35 Yrs / M

ExTime: 09:06 0.0 mph, 0.0%

Date: 24-Sep-2022 11:10:52 AM METS: 4.2/99 bpm 53% of THR BP: - / - mmHg Raw ECG/BLC On/ Natch On/ HF 0.05 Hz/LF 20 Hz

25 mm/Sec. 1.0 Cm/mV





Recovery : ( 02:00 )

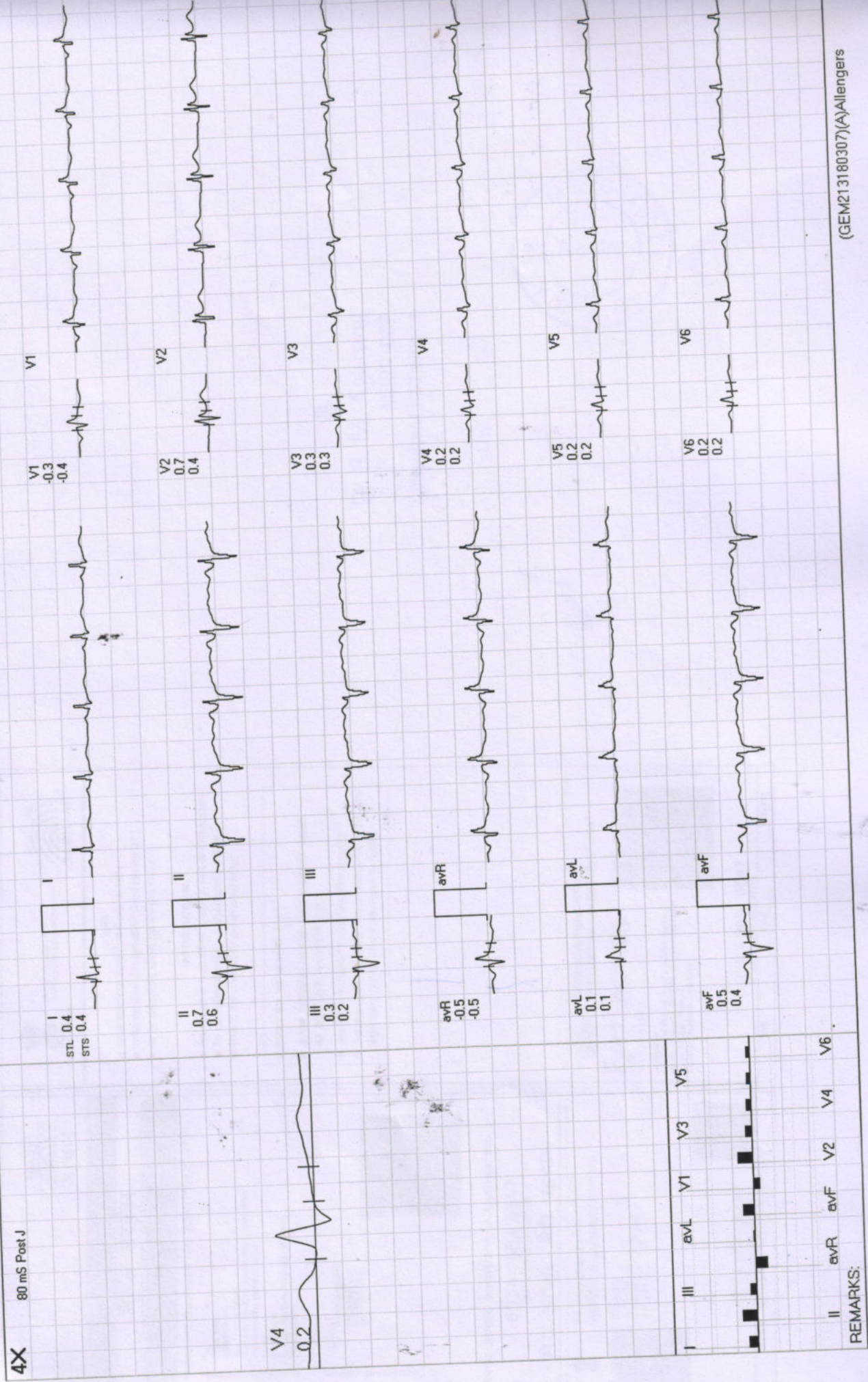
# Diwakar Diagnostic Centre

799 / Mr. Nikhil Goyal / 35 Yrs / M

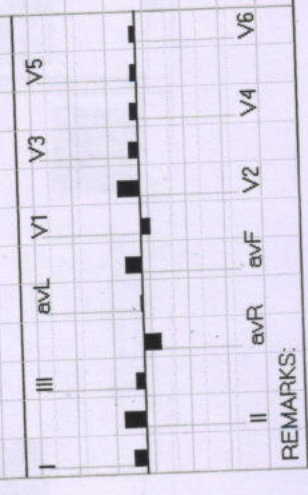
ExTime: 09:06 0.0 mph, 0.0%

Date: 24-Sep-2022 11:10:52 AM METS: 1.0/ 85 bpm 45% of THR BP: 120/80 mmHg Raw ECG/BLC On/ Natch On/ HF 0.05 Hz/LF 20 Hz

25 mm/Sec. 1.0 Cm/mV



4X 80 mS Post J



REMARKS:

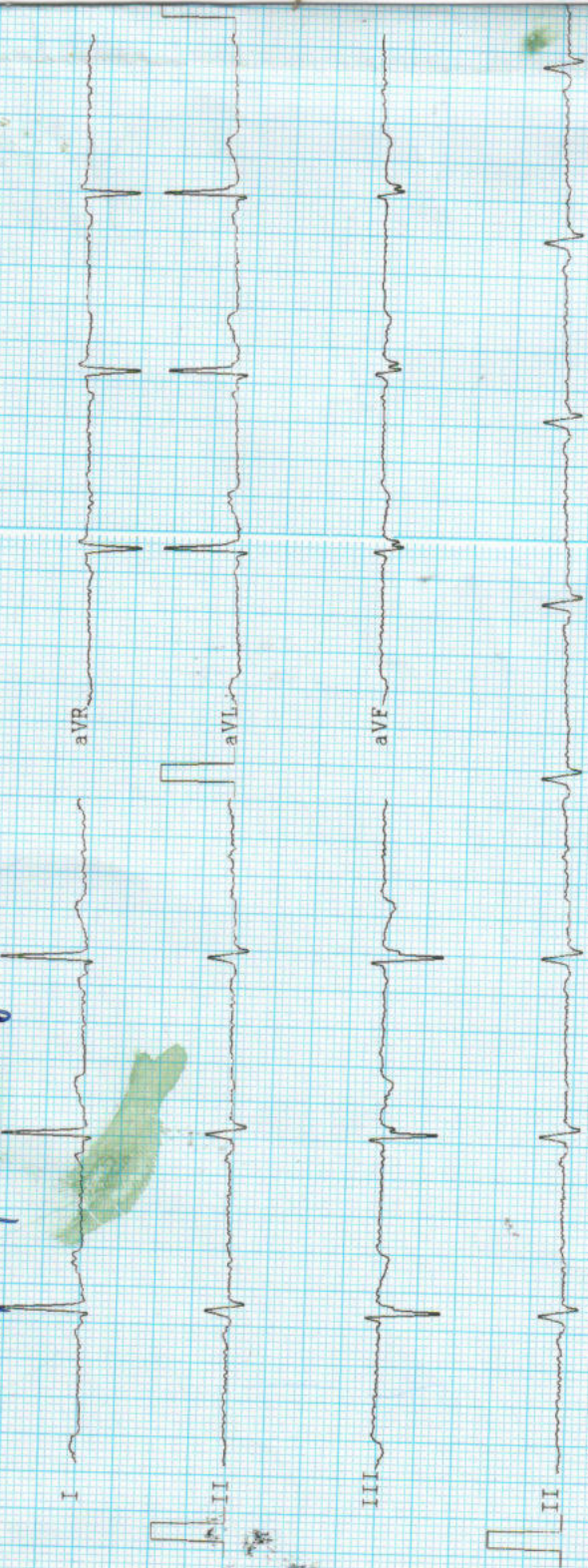
Nishi Goyal Age- 35/4/M 24/09/22

**Patient Information**

ID: .....  
Name: .....  
Age Y/M: ..... Gender: .....  
Height: ..... cms Weight: ..... Kg.  
BP: ..... Smoker: .....  
Time/Date: 05:08:54 18/01/67

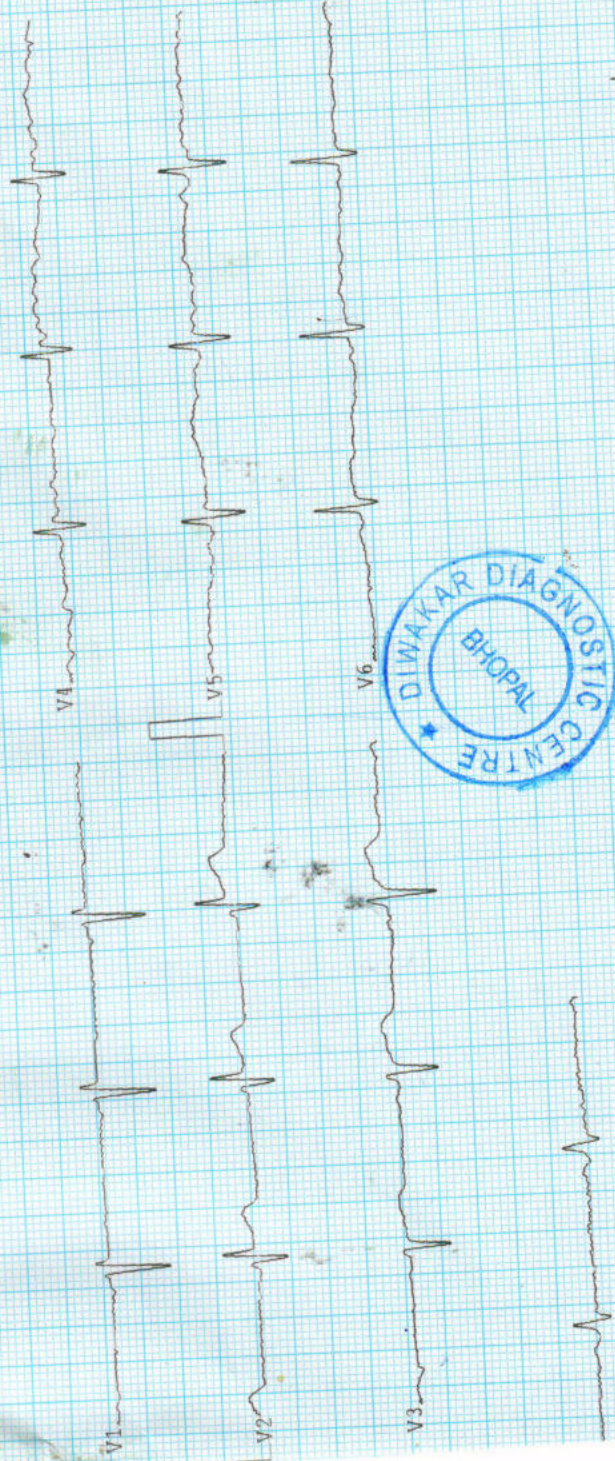
**ECG Settings**

Printing Mode: AUTO 3  
Gain: 10 mm/mV  
Speed: 25 mm/Sec  
Filter: 35 Hz  
Notch: ON  
Rhythm Lead: II



Observations:

HR :- 64 bpm  
R-R :- 932 ms  
P-R :- 075 ms  
QRS :- 83 ms  
QT/QTc :- 188/194 ms  
P Axis :- 36 °  
R Axis :- 35 °  
T Axis :- 82 °



ARROW CE

Remarks:

*Unconfirmed report*

Unconfirmed report

PTO

or calculus is noted.

Right Kidney is normal in size, shape and position. Corticomedullary differentiation (CMD) is well maintained. Normal cortical thickness is noted. No E/O hydronephrosis

No evidence of free fluid is noted.

No evidence of lymphadenopathy is noted.

IVC and aorta appear to be normal.

Spleen is normal / enlarged in size and normal in echo texture. Pancreas appear normal in size, shape and echo texture with smooth contour. No peripancreatic pathology seen. (Not seen due to gases)

Pancreas appear normal in size, shape and echo texture with smooth

duct reveals normal course and caliber.

Gall Bladder is physiologically well distended / collapsed. No E/O echogenic foci in GB lumen. GB wall is normal / thickened. No E/O pericholecystic collection. common

No E/O Subdiaphragmatic Collection.

Liver appears normal / enlarged in size and shape with smooth in outline. Normal / increased parenchymal echogenicity is noted. No E/O focal lesion / IHBV dilatation is seen. Hepatic veins and portal veins appear normal. *fatty liver*

*Gr II*

Indication :

### WHOLE ABDOMEN ULTRASOUND REPORT

Name : Mrs. *Niraj Goyal* 35/male  
R/B *Health check-up*  
Date *04/9/22*  
Age YRS./F



**स्ट. सविता हॉस्पिटल**  
34, पंचम, मोहिनी आदिती आर्कड, शाहपुरा मस्जिद के पास  
भारत नगर रोड, ई-7/194, अररा कॉलोनी, भोपाल - 462038  
Mob. : 8989649694, 9516333619  
Clinic Registration : CL/5392/Jun/2017  
PNDT Registration : MPPCPNDT/BPL/2017/206





Advised clinical Correlation.

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mt

Impression : Normal study.

**Left Kidney** is normal in size, shape and position. CMD is well maintained. Normal cortical thickness is noted. No E/O hydronephrosis or calculus is noted.

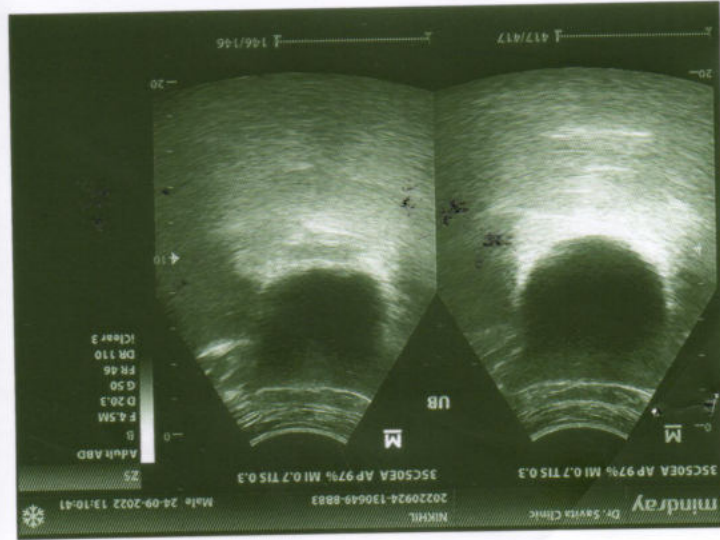
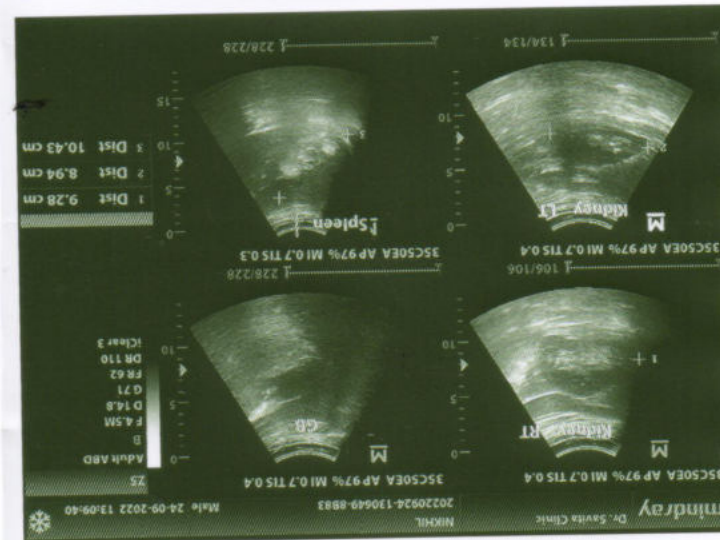
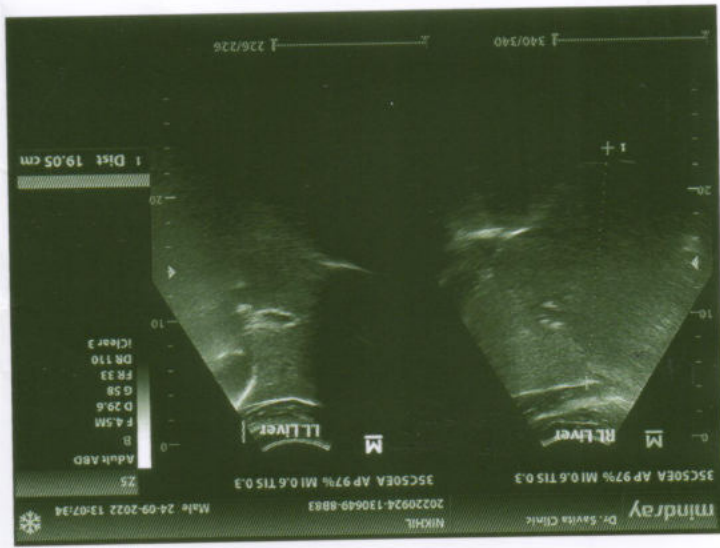
**Urinary Bladder** is well distended (physiological) / collapsed. Its contents are echo free. No E/O bladder wall thickening is noted. Post-void residue is insignificant.

**Prostate** is normal in size, shape and echo texture with smooth outline. No E/O focal lesion is noted.

**Uterus** is ante/retroverted and normal in size, shape and echotexture with smooth outline. No E/O focal lesion is noted, endometrial echo appear normal. Cervical and vaginal shadows appear normal.

**Right Ovary** appears Enlarged / Normal in size, shape and echo texture.

**Left Ovary** appears Enlarged / Normal in size, shape and echo texture.





Pathologist

R

A. PHYSICALEXAMINATION	
1. Colour	Pale Yellow
2. Appearance	Clear
3. Specific Gravity	Q.N.S.
B. CHEMICAL EXAMINATION	
1. Reaction	Acidic
2. Albumin	Nil
3. Sugar	Nil
4. Bile Salts	Absent
C. MICROSCOPIEXAMINATION	
Pus Cells	2-3/HPF
R.B.C.	Nil
Epithelial Cell	2-3/HPF
Cast	Nil
Crystals(Cal.Oxa)	Nil
Bacteria	Nil
Amorphous	Nil
T. Vaginitis	Nil

### URINE ANALYSIS

Pt Name :- Mr. Nikhil Goyal  
Age :- 35/M  
Lab. No. :- 01  
Date :- 24/09/2022

**डिवाकर डायग्नोस्टिक सेंटर**  
E-7/636, पंचाल रोड, अरुण कॉलोनी भीमल ( म.प. )  
फोन: 0755-2465288, 0755-3520545 मो: 9826340190



# डिवाकर डायग्नोस्टिक सेन्टर



E-7/636, पंजाब नगरपालिकाको कार्यालय, मंगल रोड, अरुणकोट (म.प्र.)

फोन: 0755-2465288, 0755-3520545 फा: 9826340190

Pt Name :- Mr. Nikhil Goyal  
 Age :- 35/M  
 Lab. No. :- 01  
 Date :- 24/09/2022

## EXAMINATION OF BLOOD

TEST	RESULT	NORMAL VALUE
Haemoglobin	14.4gms%	Female 12-16gms%, Male 14-18gms%
Red Cell count	4.70	4.5-5.6 million /cumm
Platelet Count	2.06	1.5-5.6 Lac/cumm
Leucocytes per.cumm	5900/cumm	5000-11000/cumm
Neutrophils	47%	50-70%
Lymphocytes	45%	20-40%
Eosinophils	03%	0-7%
Monocytes	05%	2-8%
PCV	45.8	37-47
MCV	97.6	76-96
MCH	30.6	27-32
MCHC	31.4	31-35
ESR	08	Male 0-9, Female 0-20mm/FHR
Blood Group	"O" Positive	By slide method
Total Serum Cholesterol	178.0	100-250 mg%
Serum Triglyceride	160.0	Up to 150 mg%
Serum Cholesterol HDL	48.0	Up to 65 mg%
Serum Cholesterol LDL	98.0	Up to 125 mg%
LDL	32.0	Up to 30 mg%
S.Bilirubin(Total)	0.82	0.2-1.0mg/dl
Direct	0.52	0.0-0.25mg/dl
Indirect	0.30	
SGOT	22.0	5-35U/L
SGPT	29.0	8-40U/L
Alk Phosphatase	9.9	3-13 KA units
S. Protein(Total)	7.3	6.0-8.0mg%
Albumin	4.9	3.7-5.3mg%
Globulin	2.4	1.5 to 3.5 mg%
Blood Urea	22.0	Up to 40 mg%
S.Creatine	0.98	0.5-1.4mg/dl
S. Uric Acid	6.0	3.5-7.5mg%
GGTP	24.0	5-35 UL/dl
Fasting Blood Sugar	89.2	Up to 110 mg%
PP Blood Sugar	115.0	Up to 125 mg%
Glycosylated Hemoglobin	5.6	Below - 6.0% -Non Diabetic control 6-7% -Excellent control Above- 8% -Poor control
Thyrod Stimulating Hormone(TSH)	3.0	0.27-4.2

Pathologist

All test have technical limitation. Collaborative clinic pathological interpretation is mandatory. In case of disparity test may be repeated immediately. Typographical mistakes should be get correct instantly. This report is not valid for medico legal purpose

