



Diwakar Diagnostic Centre

पैथोलोजी | टी.एँम.टी. | ई.सी.जी. | एको कार्डियो ग्राफी | सोनोग्राफी





Saona

Dr. B. M. Agarwal
MBBS, DCP
Consultant Pathologist





डिवाकर डायग्नोस्टिक सेन्टर

E-7/636, पंजाब रेगुलर बँक के पास, मंत्र रोड, अरुणा कॉलोनी भीमपाल (म.प.)
 फ़ोन: 0755-2465288, 0755-3520545 मो: 9826340190

Pt Name :	Mrs. Sapna Dixit
Age :	30/F
Ref.By :	BOB
Lab. No. :	130
Date :	09/10/2021

EXAMINATION OF BLOOD

TEST	RESULT	NORMAL VALUE
Haemoglobin	11.2gms%	Female 12-16gms%, Male 14-18gms%
Red Cell count	4.8	4.5-5.6 million/cumm
Platelet Count	2.10	1.5-5.6 Lac/cumm
Leucocytes per.cu.mm	7800/cumm	5000-11000/cumm
Neutrophils	58%	50-70%
Lymphocytes	32%	20-40%
Eosinophils	06%	0-7%
Monocytes	04%	2-8%
PCV	39.7	37-47
MCV	79.5	76-96
MCH	29.6	27-32
MCHC	32.0	31-35
ESR	12	Male 0-9, Female 0-20mm/FHR
S.Bilirubin(Total)	0.78	0.2-1.0mg/dl
Direct	0.28	0.0-0.25mg/dl
Indirect	0.50	
SGOT	22.0	5-35 U/L
SGPT	25.0	8-40 U/L
Alk Phosphatase	7.3	3-13 KA units
S. Protein(Total)	7.0	6.0-8.0mg%
Albumin	4.0	3.7-5.3mg%
Globulin	3.0	1.5 to 3.5 mg%
A/G Ratio	1.23	0.5-2.0
Blood Urea Nitrogen (BUN)	12.0	7-20 mg/dl
S.Creatinine	0.74	0.5-1.4mg/dl
S. Uric Acid	4.9	3.5-7.5mg%
Serum Calcium	8.9	8.8-10.2mg/dl
GGTP	31.5	5-35 U/L/dl
HIV 1&2	Negative	By Elisa method
HbsAg	Negative	By Card method
Fasting Blood Sugar	78.5	70 to 110 mg%
Post Prandial Blood Sugar	120.5	Up to 160mg%
Total Serum Cholesterol	156.9	100-250 mg%
Serum Triglyceride	128.6	Up to 150 mg%
Serum Cholesterol HDL	45.0	Up to 65 mg%
Serum Cholesterol LDL	86.1	Up to 125 mg%
VLDL	25.7	Up to 30 mg%
TC/HDL Ratio	3.20	Below 5
Glycosylated Hemoglobin	5.5	Below - 6.0 % -Non Diabetic control 6-7 % -Excellent control Above- 8 % -Poor control



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.

Dr. B. M. Agarwal
 Pathologist
 Consultant Pathologist



121101329

Organisation Name : Divakar Diagnostic Centre

Org Address : E-7,636, Near Campion School Bus Stop, Infront of PNB,

Arera Colony, Bhopal

Patient Name : MRS. SAPNA DIXIT

Patient ID : 55350

Ref Doctor : SELF

Age / Sex : 30 years/Female

Received : Oct 09, 2021, 11:31 a.m.
 Reported : Oct 09, 2021, 04:12 p.m.
 Status : Final Report

THYROID PROFILE, TOTAL - (T3, T4, TSH)

Test Description	Value(s)	Reference Range	Units(s)
T3-Total	102.88	82 - 213	ng/dL
T4-Total	7.01	6.09 - 12.23	ug/dL
TSH-Ultrasecutive	4.46	0.45 - 4.5	uIU/mL

First Trimester : 0.1-2.5
 Second Trimester : 0.2-3.0
 Third trimester : 0.3-3.0

Interpretation

TSH	T3	T4	Suggested Interpretation for the Thyroid Function Tests Pattern
Raised	Within range	Within range	Raised Within Range Within Range. Isolated High TSH especially in the range of 4.7 to 15 mIU/ml is commonly associated with Physiological & Biological TSH Variability. Subclinical Autoimmune Hypothyroidism. Intermittent 14 therapy for hypothyroidism. Recovery phase after Non-Thyroidal illness"
Raised	Decreased	Decreased	Chronic Autoimmune Thyroiditis Post thyroidectomy. Post radioiodine Hypothyroid phase of transient thyroiditis"
Raised or within range	Raised	range	Interfering antibodies to thyroid hormones (anti-TPO antibodies) Intermittent 14 therapy or T4 overdose • Drug interference- Amiodarone, Heparin, Beta blockers, steroids, anti-epileptics.
Raised or within range	Raised or within range	range	Isolated Low TSH -especially in the range of 0.1 to 0.4 often seen in elderly & Range Range associated with Non-Thyroidal illness. Subclinical Hypothyroidism. Thyroxine ingestion
Decreased	Decreased	Decreased	Central Hypothyroidism. Non-Thyroidal illness. Recent treatment for Hypothyroidism (TSH remains suppressed)"
Decreased	Raised	Raised	Primary Hyperthyroidism (Graves' disease), Multinodular goitre, Toxic nodule • Transient thyroiditis: Postpartum, Silent (lymphocytic), Postnatal (granulomatous, subacute, DeQuervain's), Gestational thyrotoxicosis with hyperemesis gravidarum"
Decreased	Raised	Within range	T3 toxicosis • Non-Thyroidal illness
Within range	Decreased	Within range	Isolated Low T3-often seen in elderly & associated Non-Thyroidal illness In elderly the drop in T3 level can be upto 25%.

Dr. Prince Lokwani
 Chief of Lab
 MD Pathologist

डिवाकर डायग्नोस्टिक सेन्टर

E-7/636, पंजाब नगरपाल बँक के पास, मंग रोड, अरुणा कॉलोनी भापाल (म.प.)

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



Pt Name :	Mrs. Sapna Dixit
Age :	30/F
Ref.By :	BOB
Lab. No. :	130
Date :	09/10/2021

URINE ANALYSIS

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

URINE COTININE	Negative	By Card method
----------------	----------	----------------



Dr. B. M. Agarwal
MBBS, DCP
Pathologist
Consultant Pathologist

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



Pt Name :	Mrs. Sapna Dixit
Age :	30/F
Ref.By :	BOB
Lab. No. :	130
Date :	09/10/2021
Skigram	X Ray Chest PA View
Radiologist	Dr. B.M.Agarwal MD (Radiology)

REPORT

Tricia Central

Thoracic cage normal

Both Lungs Field Clear.

Both hilers normal

Cardiac border normal

Both cp angles clear

Both domes and diaphragm normal

IMPRESSION

-NO CARDIO PULMONARY PATHOLOGY
 -COORRELATE WITH CLINICAL FINDINGS.

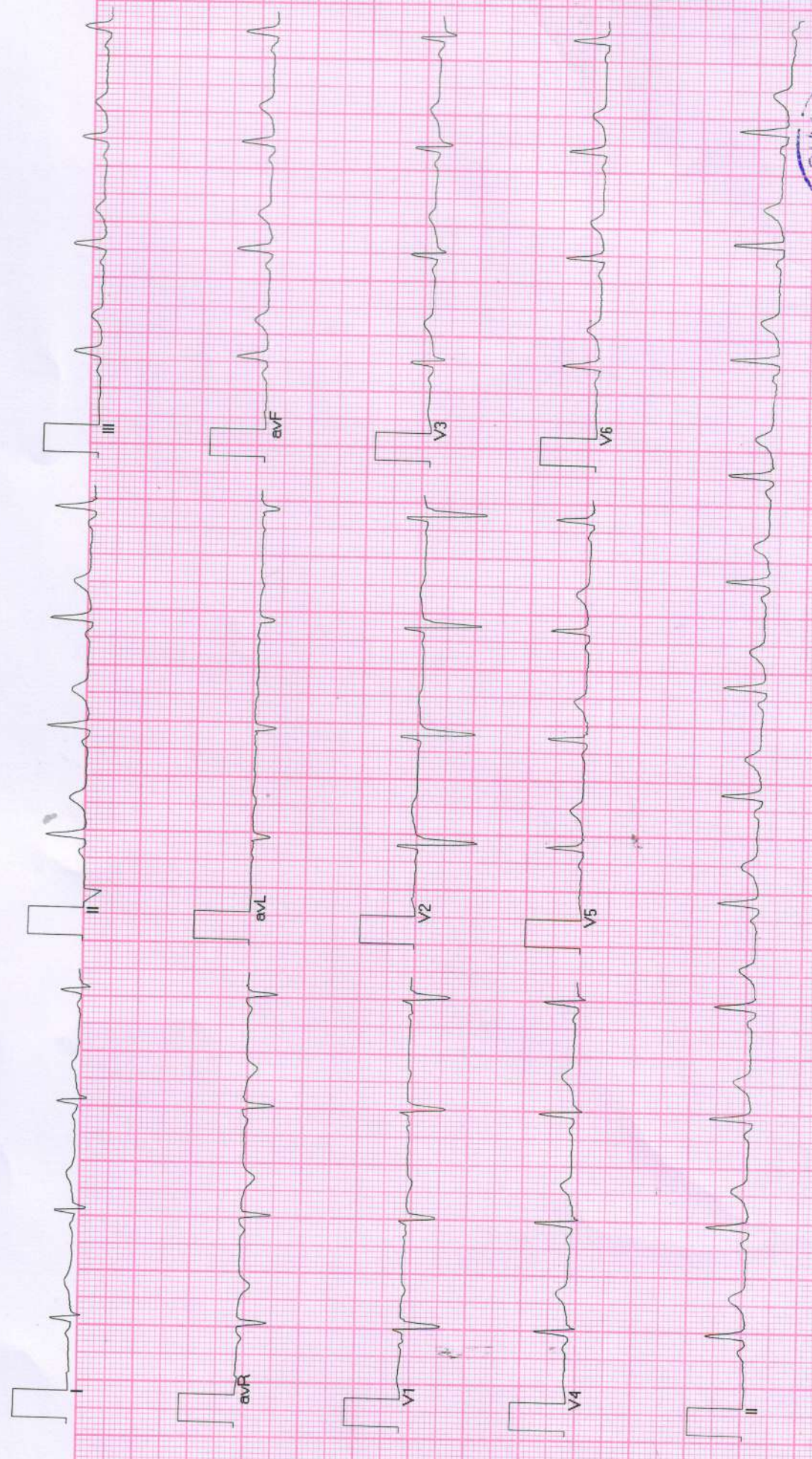


Dr. B. M. Agarwal
 MD, Radiology
 Consultant Radiologist

Radiologist

Allengers Global Healthcare Pvt Ltd.,
103 / MRS. SAPNA DIXIT / 30 Yrs / F / 160Cms. / 67Kgs.
Heart Rate : 75 bpm / Tested On : 09-Oct-21 09:36:03 / HF 0.05 Hz - LF 100 Hz / Notch 50 Hz / Sn 1.00 Cm/mV / Sw 25 mm/s
/ Refd By.: BOB

ECG



Sapna

BPL-DYNATRAC

Allengers ECG (Piscos/PIS213180317)

PTO

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

No evidence of free fluid is noted.

No evidence of lymphadenopathy is noted.

IVC and aorta appear to be normal.

Spleen is normal in size and echo texture.

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

Gall Bladder is physiologically well distended. No. E/O echogenic foci in GB lumen. GB wall is normal / thickened. No E/O pericholecystic collection. Common duct reveals normal course and caliber.

No E/O subdiaphragmatic Collection.

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

Indication: Health check-up

WHOLE ABDOMEN ULTRASOUND REPORT

R/B

Name: Mrs.

Sapna Dixit

Age

30 / female

YRS./F

Date

No.

9/10/2021

34, पतल, माहिती अदिति आर्कड, शाहपुरा मस्जिद के पास
भरत नगर रोड, ई-7/194, असेरा कॉलोनी, भीमल - 462038
Mob. : 89896649694, 95163333619
Clinic Registration : CL/5392/Jun/2017
PNDT Registration : MP/CPNDT/BPL/2017/206



Dr. Jayant Yadav, MD
MBBS, MD (Radiologist) Reg. No. 4166
रिडियोलॉजिस्ट

Dr. P. Savita, MD
MBBS, MD (O&G) Reg. No. 9971
श्री श्री रिडियोलॉजिस्ट

Advised clinical Correlation.

Impression : Normal study.

~~Left Ovary appears enlarged / Normal in size, shape and echo texture.~~

~~Right Ovary appears enlarged / Normal in size, shape and echo texture.~~

~~Uterus is ante/retro verted 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.~~

Bulky

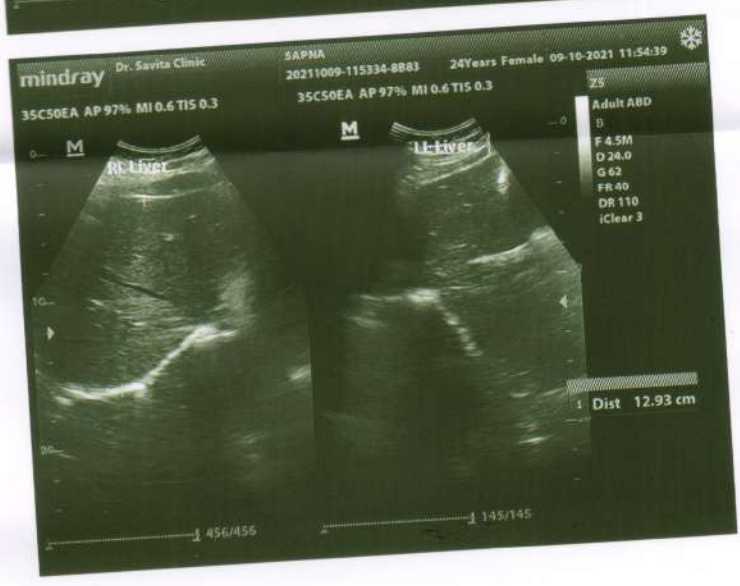
~~E/O focal lesion is noted.~~

~~Prostate is normal in size. Shape and echo texture with smooth outline. No~~

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

~~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.~~

is well maintained.
calculi is



Diwakar Diagnostic Centre
E-7/636, Aera Colony, Bhopal

456 / MRS. SAPNA DIXIT / 30 Yrs / F / 160 Cms / 67 Kg Date: 09-Oct-2021 Refd By : BOB

Report

(GEM213180307)(R)/Allengers



Report :

TEST OBJECTIVE	: ROUTINE CHECK UP
RISK FACTOR	: THYROID
ACTIVITY	: MODERATE ACTIVE
MEDICATION	: TAB THYROX 25MG. TAB. FERRICPXT
OTHER INVESTIGATION	: ROUTINE BLOOD INVESTIGATION, XRAY
REASON FOR TERMINATION	: FATIGUE. HEART RATE ACHIEVED
EXERCISE TOLERANCE	: AVERAGE
EXERCISE INDUCED ARRHYTHMIAS	: NO
HAEMODYNAMIC RESPONSE	: NORMAL
CHRONOTROPIC RESPONSE	: NORMAL
FINAL IMPRESSION	: STRESS TEST IS NEGATIVE FOR EXERCISE INDUCED ISCHAEMIC HEART DISEASE

Sapna



Doctor : Cardiologist



456 / MRS. SAPNA DIXIT / 30 Yrs / F / 160 Cms / 67 Kg Date: 09-Oct-2021 Refd By : BOB

Stage	Time	Duration	Belt Speed (mph)	Elevation	METS	Rate	% THR Achieved	BP	RPP	PVC	Comments
Supine	00:10	0:01	00.0	00.0	01.0	71	37 %	120/80	085	00	
Standing	00:15	0:01	00.0	00.0	01.0	71	37 %	120/80	085	00	
HV	00:28	0:01	00.0	00.0	01.0	085	45 %	120/80	102	00	
Warm Up	00:49	0:01	01.0	00.0	01.0	096	51 %	120/80	115	00	
ExStart	00:55	0:06	01.7	10.0	01.1	101	53 %	120/80	121	00	
BRUCE Stage 1	03:55	3:00	01.7	10.0	04.7	125	66 %	130/80	162	00	
BRUCE Stage 2	06:55	3:00	02.5	12.0	07.1	155	82 %	140/90	217	00	
PeakEx	07:33	0:38	03.4	14.0	07.8	163	86 %	140/90	228	00	
Recovery	08:32	1:00	00.0	00.0	01.2	130	68 %	140/90	182	00	
Recovery	09:32	2:00	00.0	00.0	01.0	115	61 %	130/80	149	00	
Recovery	09:55	2:22	00.0	00.0	01.0	105	55 %	130/80	136	00	

Findings :

Exercise Time : 06:39
 Max HR Attained : 163 bpm 86% of Target 190
 Max BP Attained : (Sys) 140/90
 Max Workload Attained : 7.8 Fair response to induced stress
 Test End Reasons : Fatigue, Heart Rate Achieved

Doctor : Cardiologist



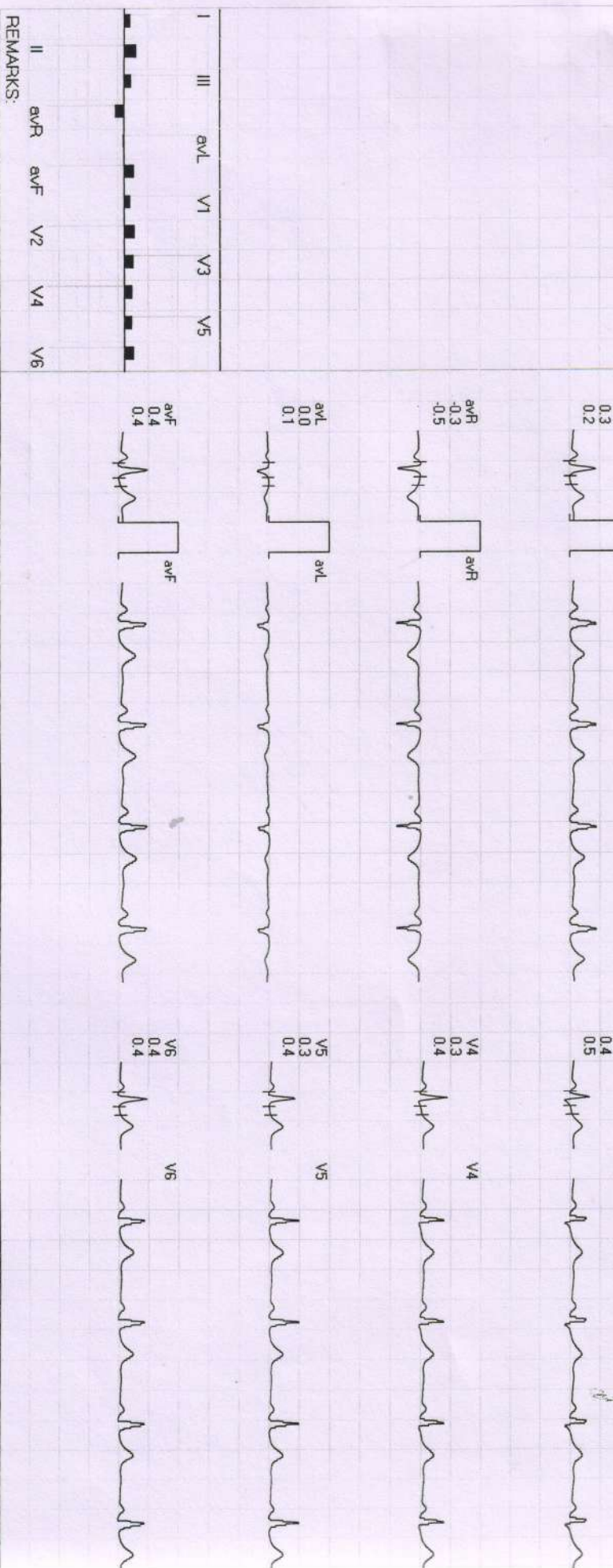
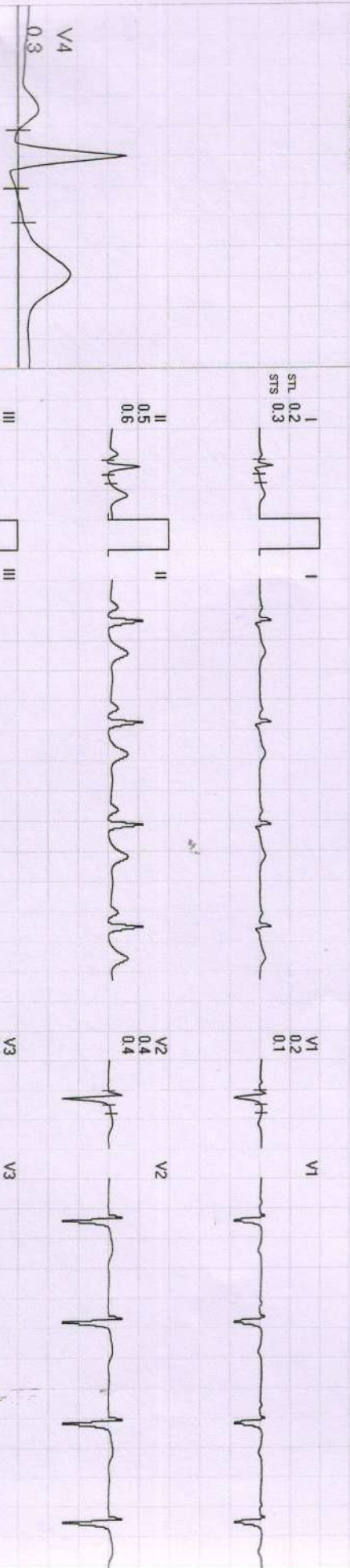
456 / MRS. SAPNA DIXIT / 30 Yrs / F / 160 Cms / 67 Kg / HR : 71

Date: 09-Oct-2021 09:37:16 AM METS: 1.0 / 71 bpm 37% of THR BP: 120/80 mmHg Raw ECG/ BLC On/ Natch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 00:09 0.0 mph, 0.0%

4X 80 mS Post J

25 mm/Sec. 1.0 Cm/mV



REMARKS:

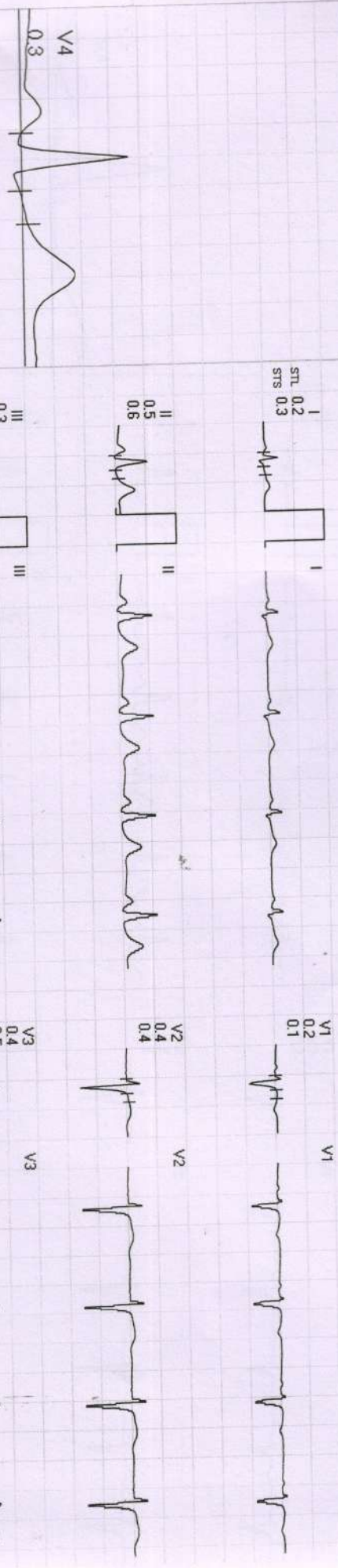


456 / MRS. SAPNA DIXIT / 30 Yrs / F / 160 Cms / 67 Kg / HR : 71

Date: 09-Oct-2021 09:37:16 AM METS: 1.0/71 bpm 37% of THR BP: 120/80 mmHg Pwv ECG/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

EXTime: 00:14 0.0 mph, 0.0%
25 mm/Sec. 1.0 Cm/mV

4X 80 ms Post J



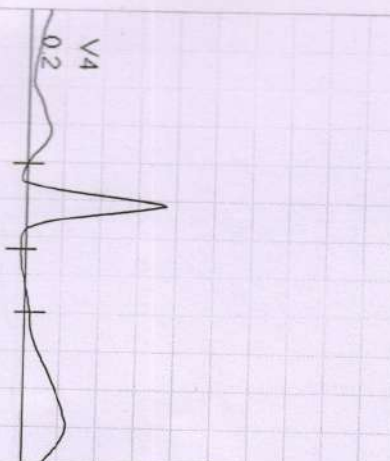
REMARKS:

4X

80 ms Post J

EXTime: 00:27 0.0 mph, 0.0%
25 mm/Sec. 1.0 Cm/mV

HV



I
STL 0.2
STS 0.4



II
0.1
0.1



III
-0.1
-0.2



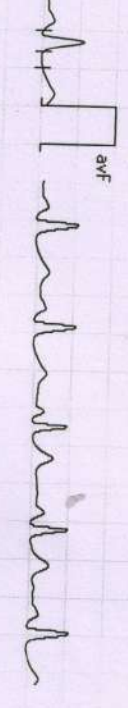
aVR
-0.1
-0.2



aVL
0.1
0.3



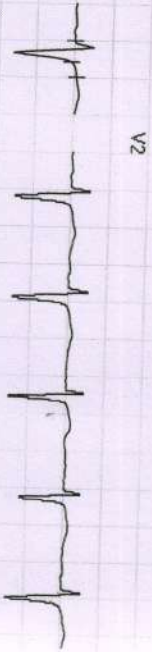
aVF
0.0
-0.1



V1
0.1
0.3



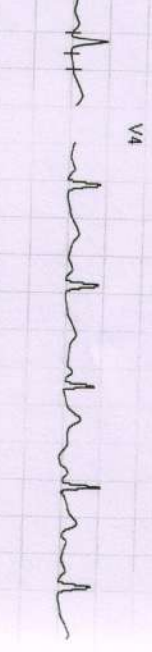
V2
0.3
0.9



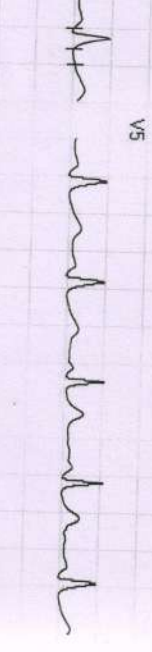
V3
0.1
0.5



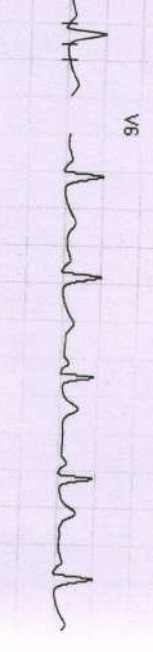
V4
0.2
0.4



V5
0.2
0.3



V6
0.2
0.1



REMARKS:
II aVR aVF V2 V4 V6

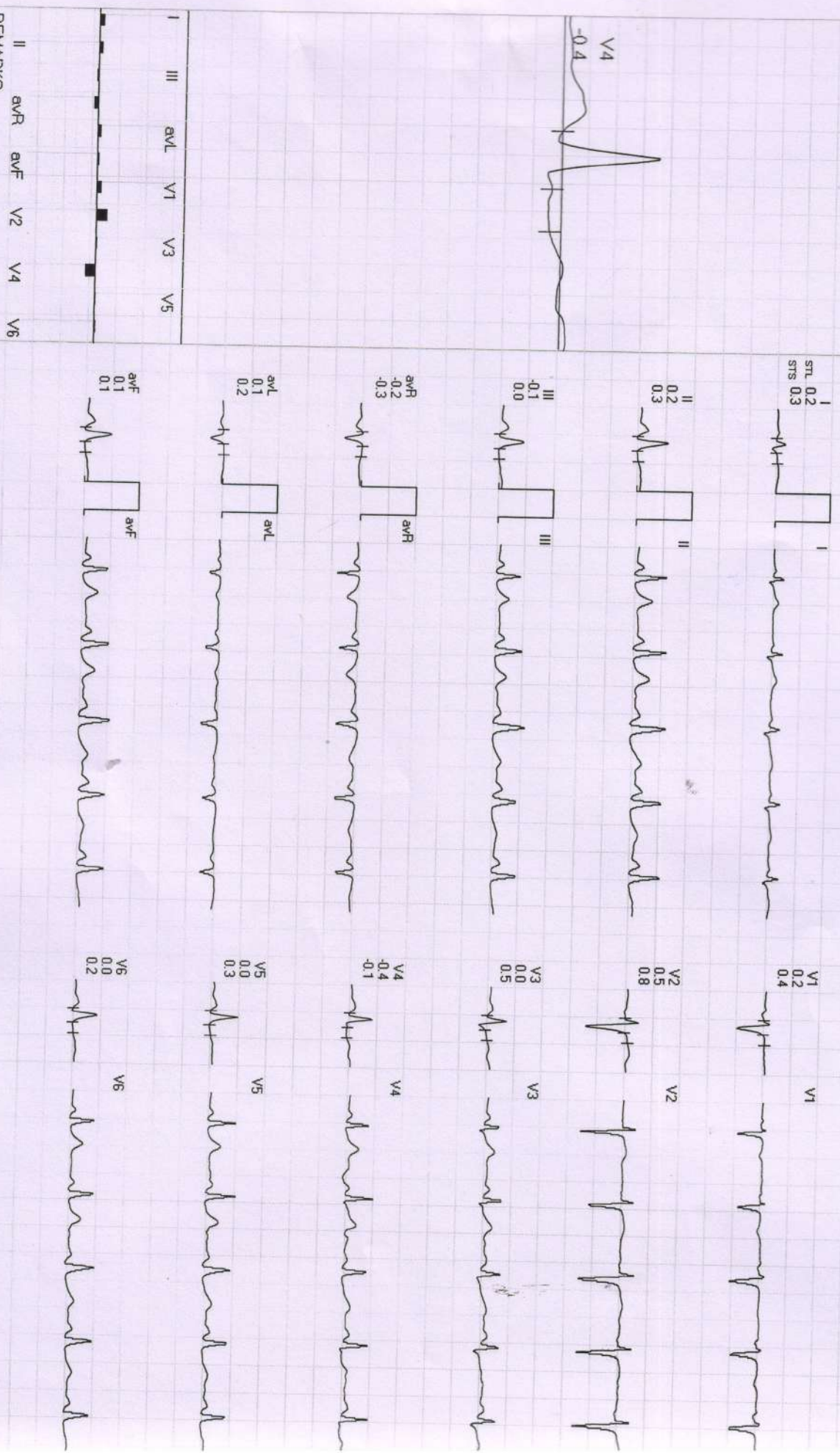
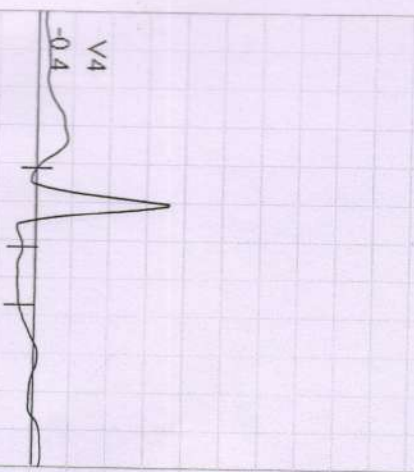


456 / MRS. SAPNA DIXIT / 30 Yrs / F / 160 Cms / 67 Kg / HR : 96

Date: 09-Oct-2021 09:37:16 AM METS: 1.0 / 96 bpm 50% of THR BP: 120/80 mmHg Raw ECG/BLC On/ Natch On/ HF 0.05 Hz/LF 20 Hz

4X 80 ms Post J

ExTime: 00:48 1.0 mph, 0.0%
25 mm/Sec. 1.0 Cm/mV

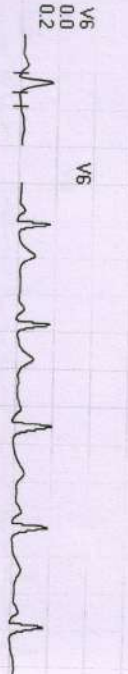
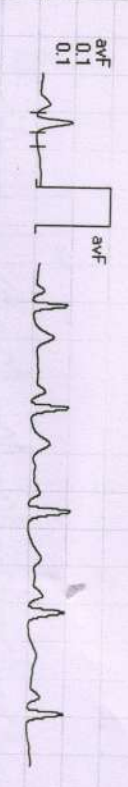
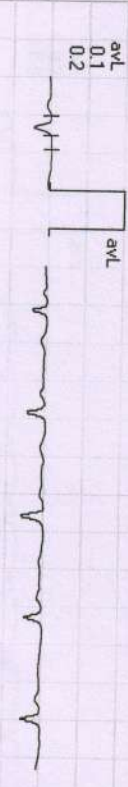
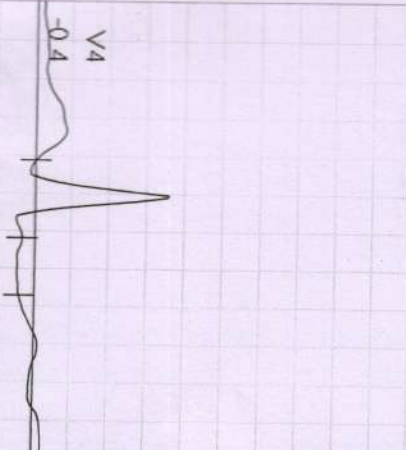


REMARKS:

4X

80 mS Post J

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



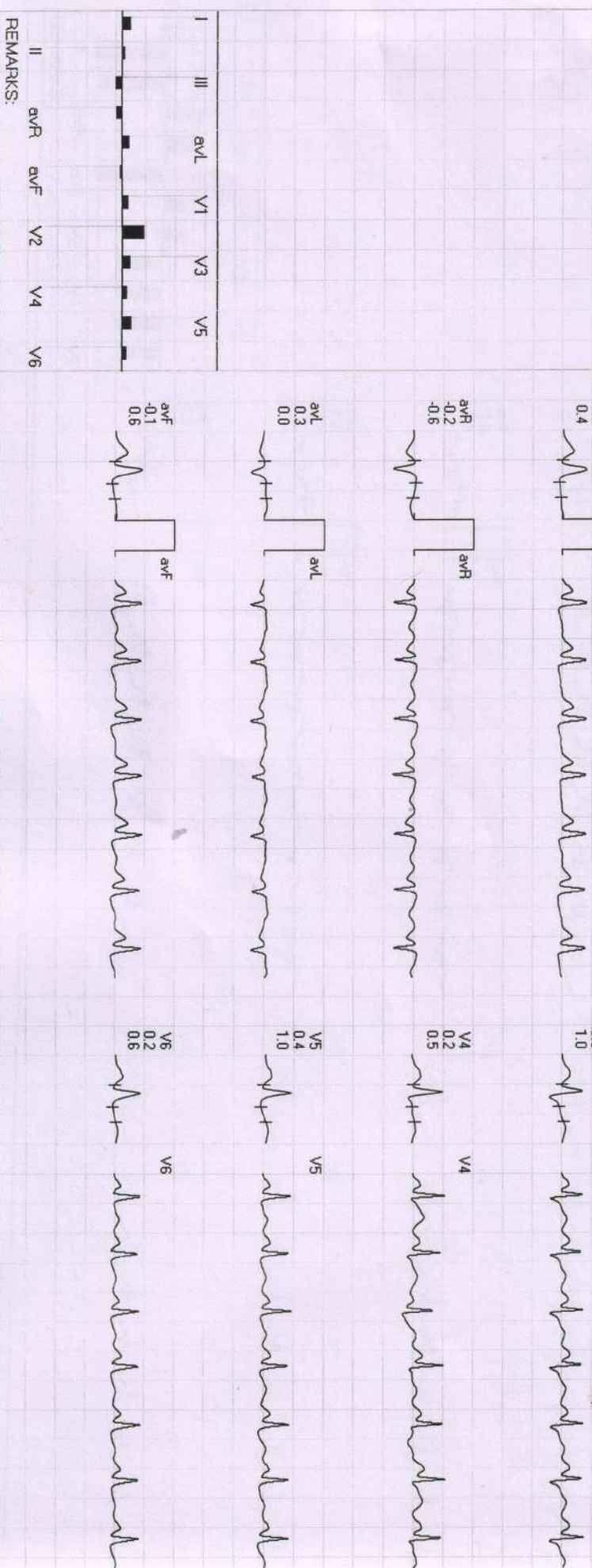
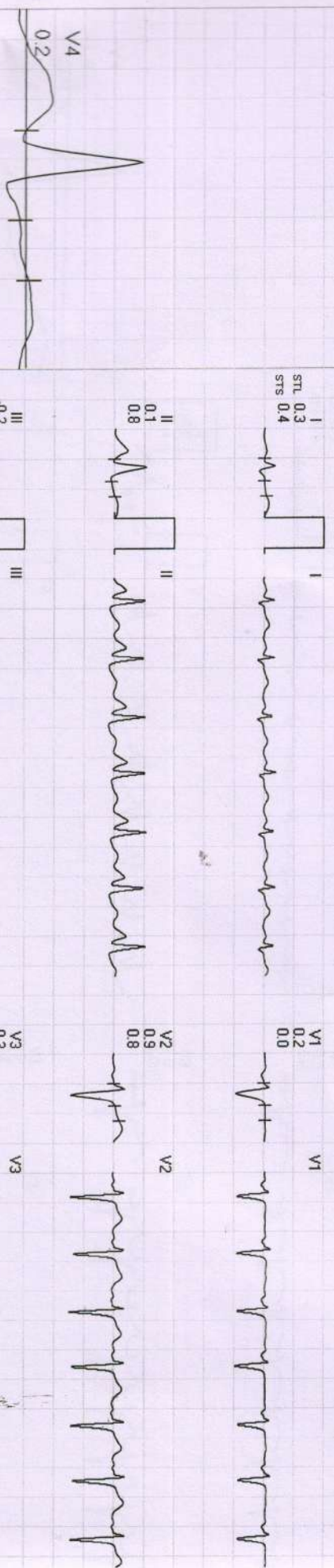
I	III	aVL	V1	V3	V5
II	aVR	aVF	V2	V4	V6

REMARKS:



Date: 09-Oct-2021 09:37:16 AM METS: 4.7/125 bpm 65% of THR BP: 130/80 mmHg Raw ECG/ BLC On/ Natch On/ HF 0.05 Hz/LF 20 Hz EXTime: 03:00 1.7 mph, 10.0%

4X 80 ms Post J 25 mm/Sec. 1.0 Cm/mV



REMARKS:

456 / MRS. SAPNA DIXIT 130 Yrs / F / 160 Cms / 67 Kg / HR : 155



Date: 09-Oct-2021 09:37:16 AM

METS: 7.1/155 bpm 81% of THR

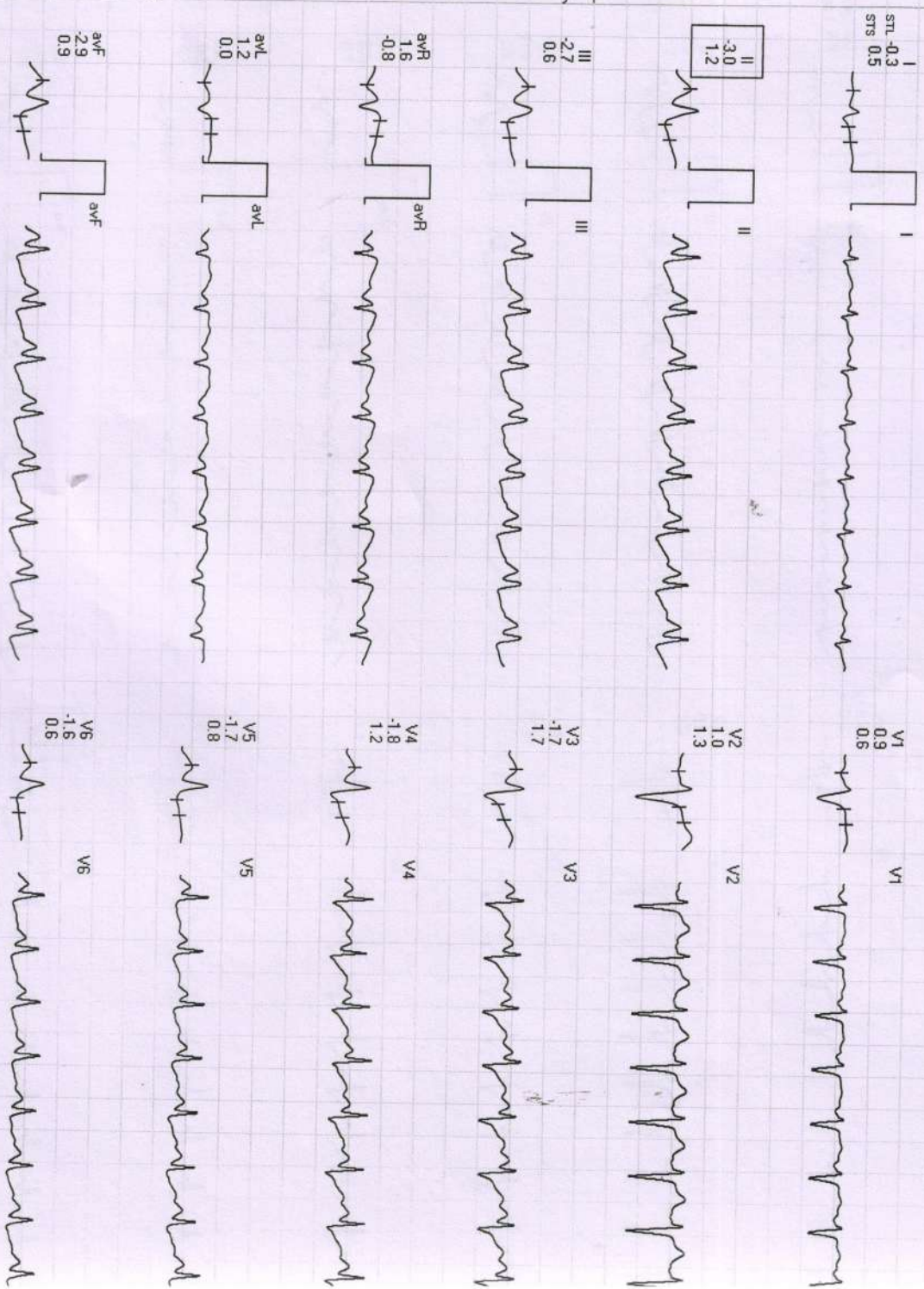
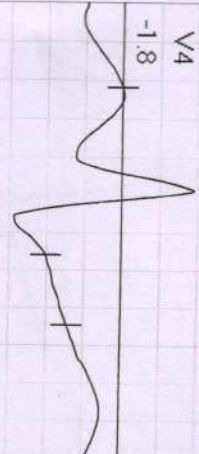
BP: 140/90 mmHg Raw ECG/BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

ExTime: 06:00 2.5 mph, 12.0'

4X

60 ms Post J

25 mm/Sec. 1.0 Cm/mV



REMARKS:

456 / MRS. SAPNA DIXIT / 30 Yrs / F / 160 Cms / 67 Kg / HR : 163

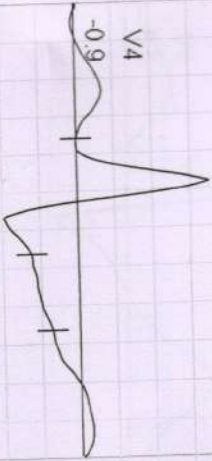
Date: 09-Oct-2021 09:37:16 AM

METS: 7.8 / 163 bpm 85% of THR BP: 140/90 mmHg Raw ECG/ BLC On/ Natch On/ HF 0.05 Hz/LF 20 Hz

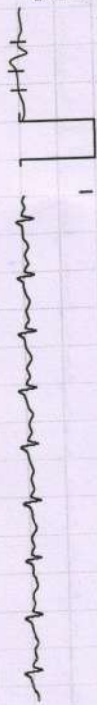
EXTime: 06:38 3.4 mph, 14.0%
25 mm/Sec. 1.0 Cm/mV

4X

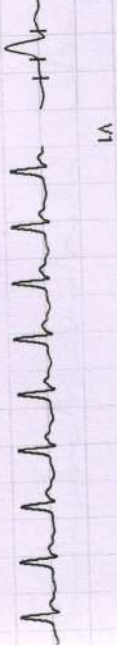
60 ms Post J



STL 0.0
STS 0.5



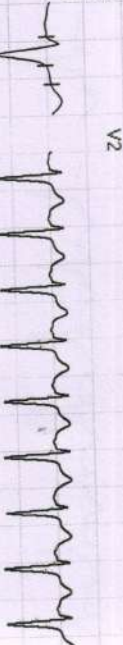
V1
0.2
0.6



II
-0.9
1.3



V2
0.6
1.3



III
-0.9
0.8



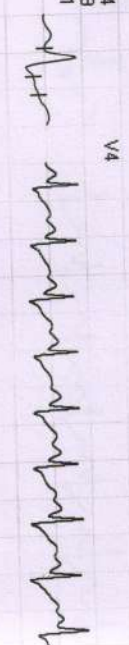
V3
-0.2
1.7



avR
0.5
-0.9



V4
-0.9
1.1



avL
0.5
-0.1



V5
-0.6
1.2



avF
-0.9
1.1



V6
-1.2
0.7



I III avL V1 V3 V5



II avR avF V2 V4 V6



REMARKS: