



406 / MR. ATUL UPPAL / 32 Yrs / M / 178 Cms / 98 Kg / HR : 112

Date: 11-Mar-2023 12:20:47 PM METS: 1.0/ 112 bpm 60% of THR BP: 120/80 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LE 20 Hz

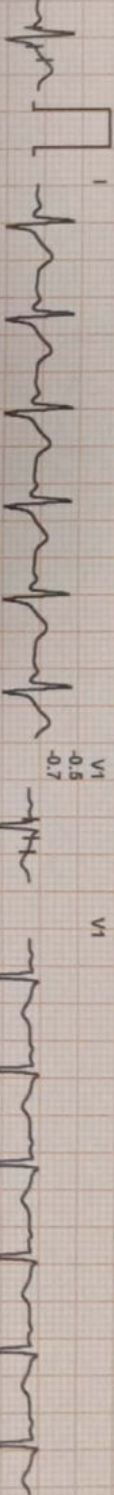
EXTime: 00:00 0.0 mph, 0.0%

4X 80 MS Post V

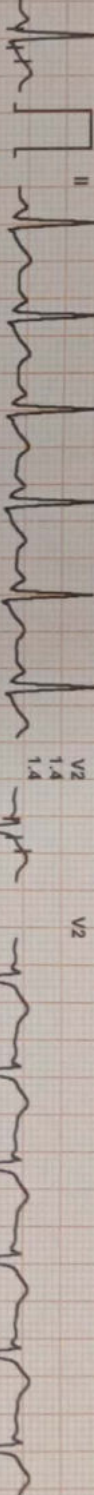
25 mm/Sec. 1.0 Cm/mV



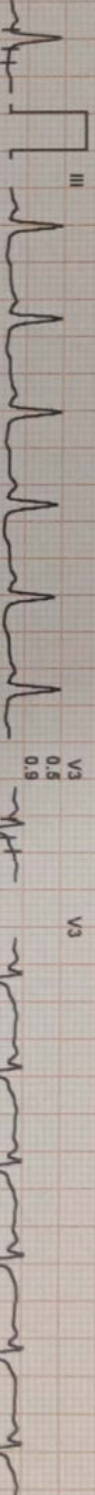
I  
STL 1.4  
STS 1.7



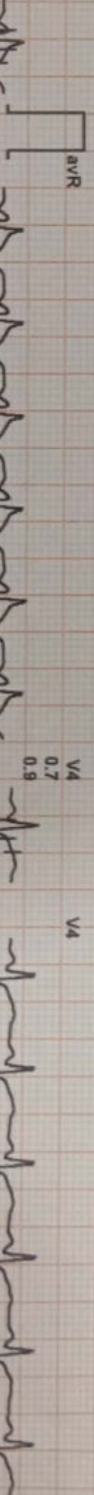
II  
1.0  
1.3



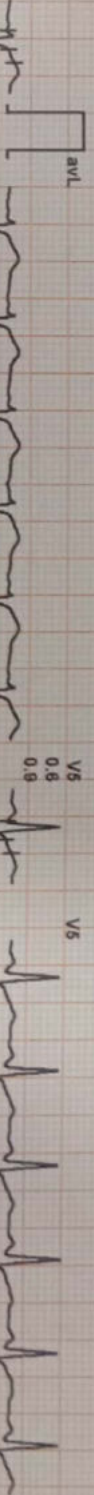
III  
-0.4  
-0.3



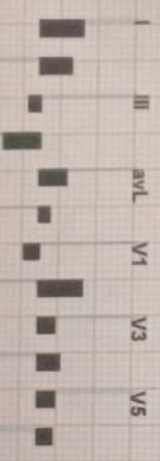
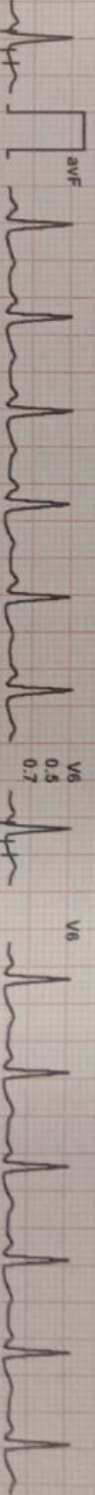
aVR  
-1.2  
-1.5



aVL  
0.9  
1.0



aVF  
0.3  
0.5



REMARKS:



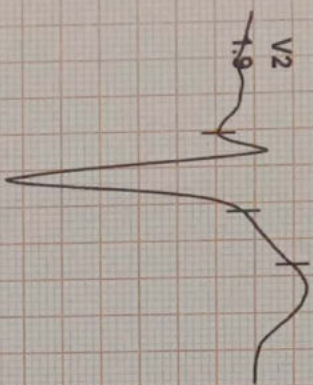


IR: ATUL UPPAL / 32 Yrs / M / 178 Cms / 98 Kg / HR : 103

11-Mar-2023 12:20:47 PM METS: 1.0/ 103 bpm 55% of THR BP: 120/80 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

80 ms Post J

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



I  
STL 1.6  
STS 1.7

II  
1.2  
1.4

III  
-0.5  
-0.2

avR  
-1.4  
-1.6

avL  
1.0  
1.0

avF  
0.4  
0.6

V1  
-0.3  
-0.6

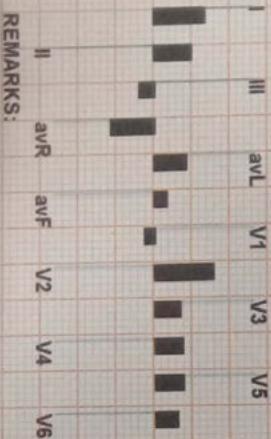
V2  
1.9  
1.5

V3  
0.8  
1.0

V4  
0.9  
0.9

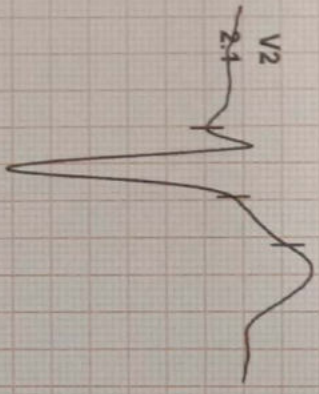
V5  
0.9  
0.9

V6  
0.7  
0.7



REMARKS:





I  
STL 1.4  
STS 1.6

II  
1.2  
1.5

III  
-0.3  
-0.1

avR  
-1.3  
-1.5

avL  
0.9  
0.8

avF  
0.5  
0.7

V1  
-0.1  
-0.4

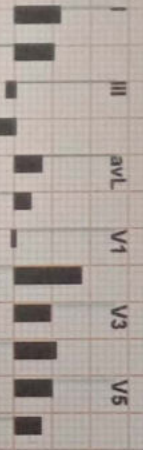
V2  
2.1  
1.7

V3  
1.1  
0.9

V4  
1.3  
1.4

V5  
1.2  
1.2

V6  
0.8  
0.9



REMARKS:

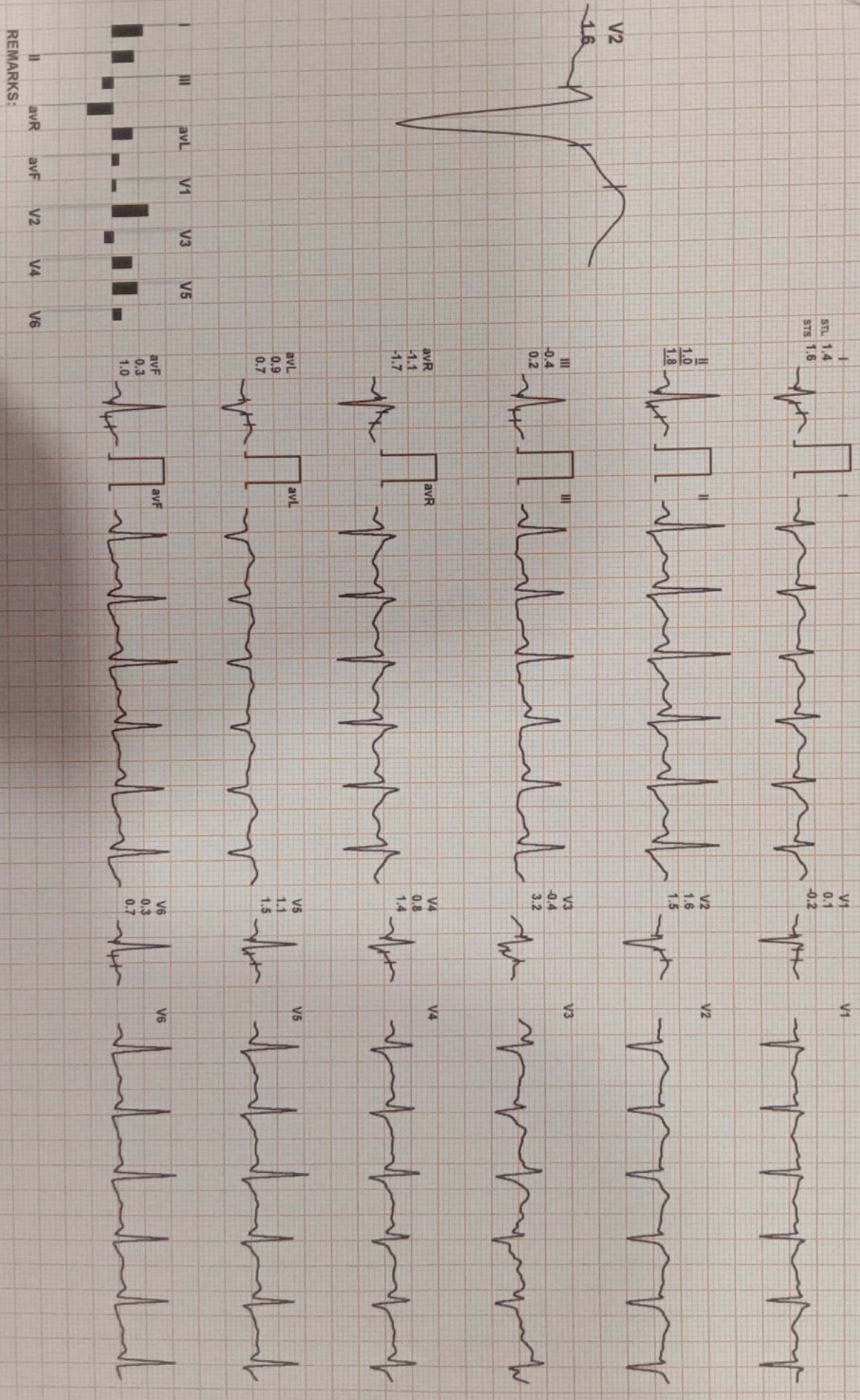


DR ATUL UPPAL / 32 YRS / M / 178 Cms / 98 Kg / HR : 119

11-Mar-2023 12:20:47 PM METS: 4.7/ 119 bpm 63% of THR BP: 130/80 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

80 mS Post J

ExTime: 03:00 1.7 mph, 10.0%  
25 mm/Sec. 1.0 Cm/mv



REMARKS:



HOSPITAL

R ATUL UPPAL / 32 Yrs / M / 178 Cms / 98 Kg / HR : 130

11-Mar-2023 12:20:47 PM

METS: 7.4 / 130 bpm 73% of THR

BP: 140/80 mmHg

HR: 130

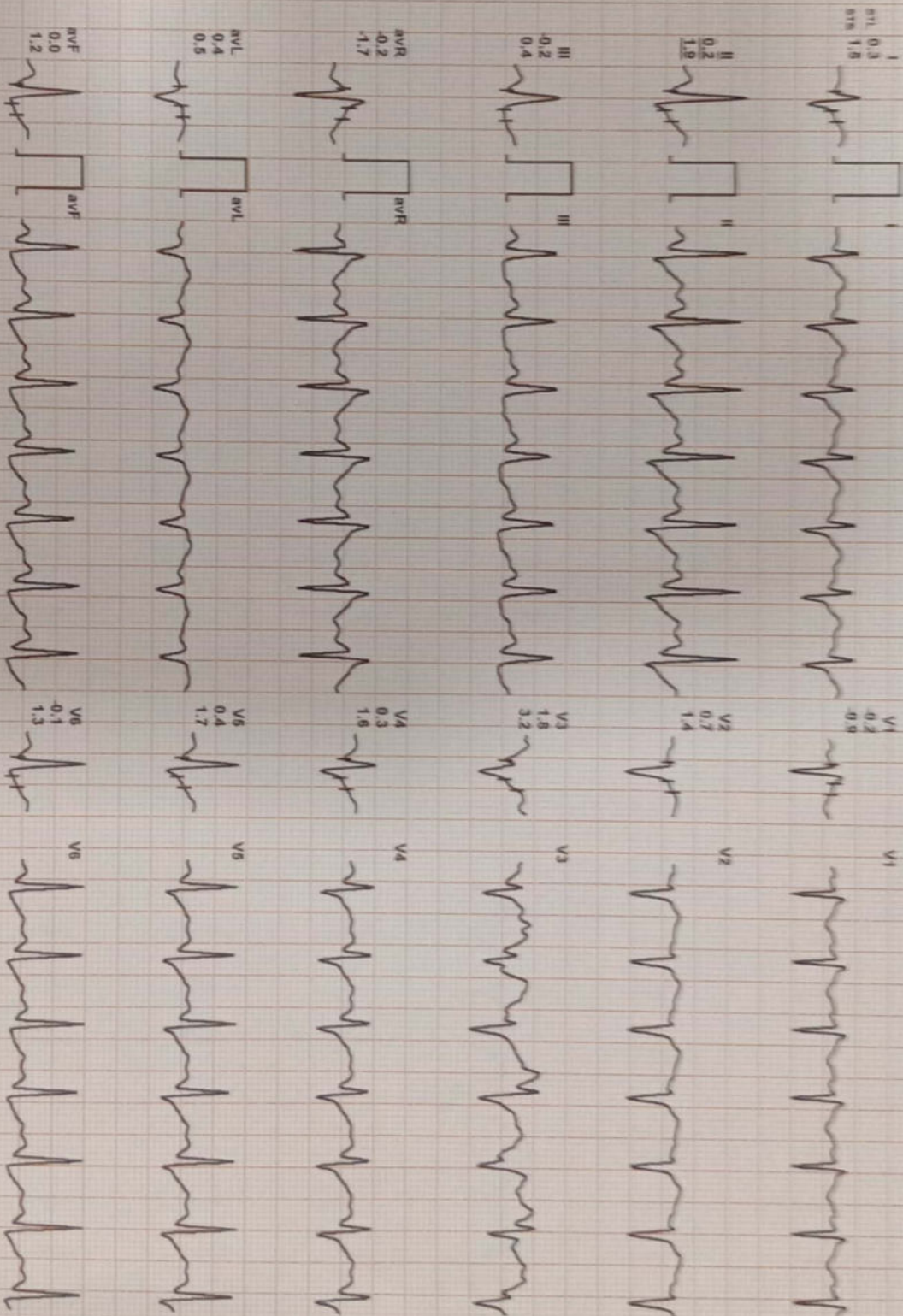
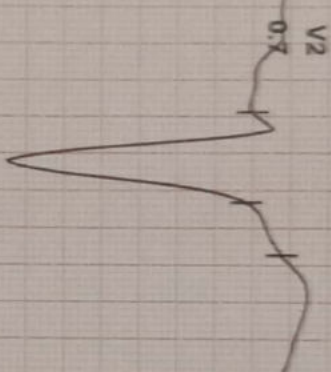
80 ms Post J

BRUCE : Stage 2 ( 03:00 )



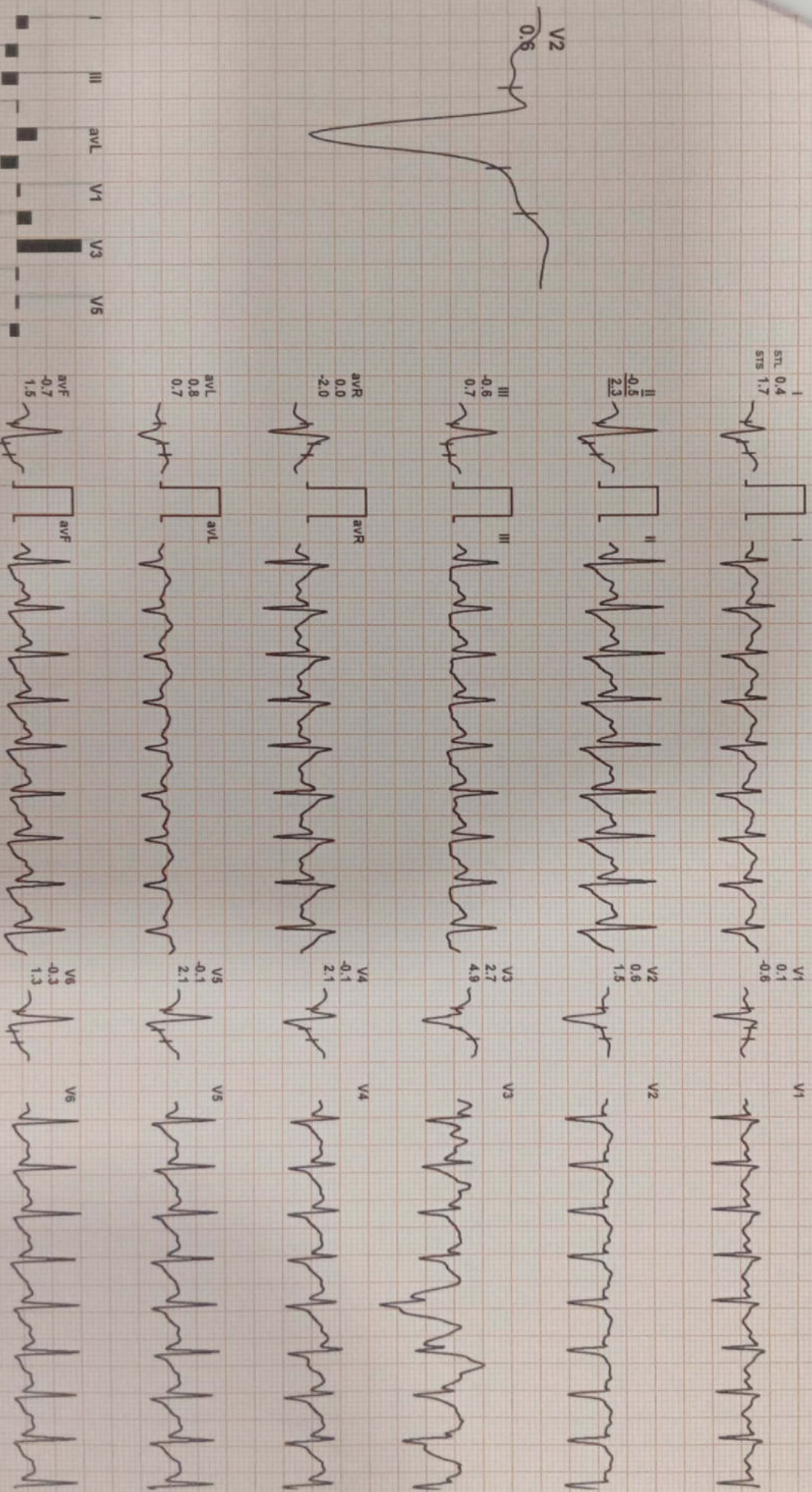
ExTime: 06:00 2.5 mph, 12.0%

25 mm/Sec. 1.0 Cm/mV

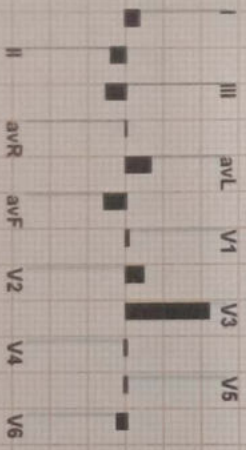


REMARKS: I II III aVR aVL aVF V1 V2 V3 V4 V5 V6





REMARKS:





HOSPITAL

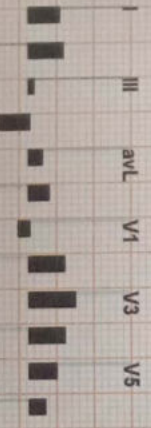
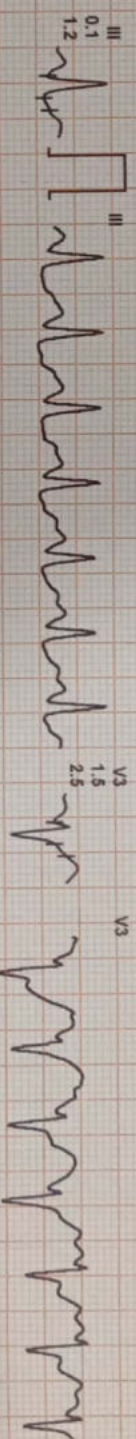
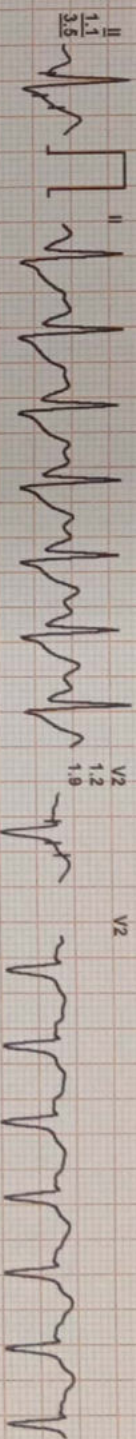
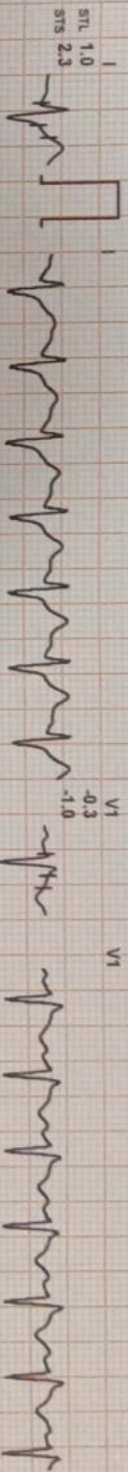
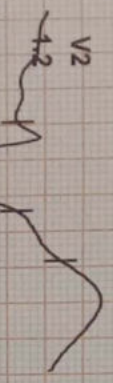
R. ATUL UPPAL / 32 Yrs / M / 178 Cms / 98 Kg / HR : 138

1-Mar-2023 12:20:47 PM METS: 1.1/138 bpm 73% of THR BP: 150/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz 60 MS Post J

Recovery : ( 01:00 )



ExTime: 07:25 0.0 mph, 0.0% 25 mm/Sec. 1.0 Cm/mV



REMARKS:

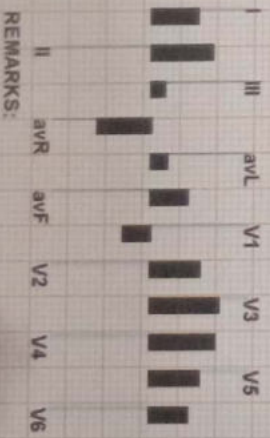
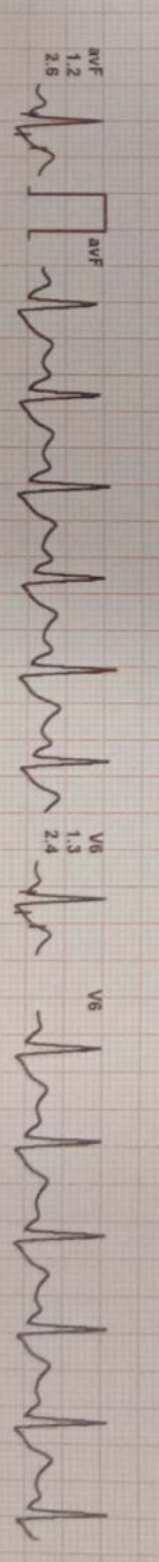
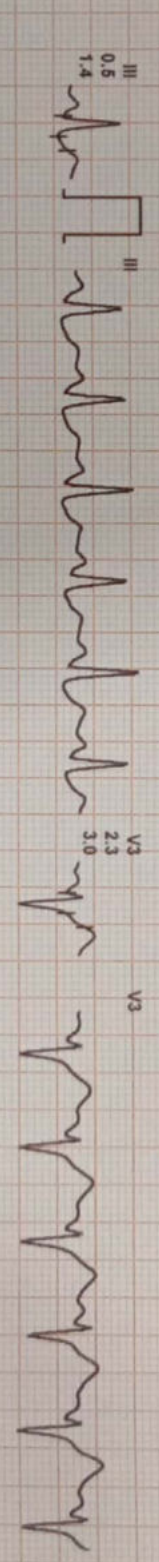
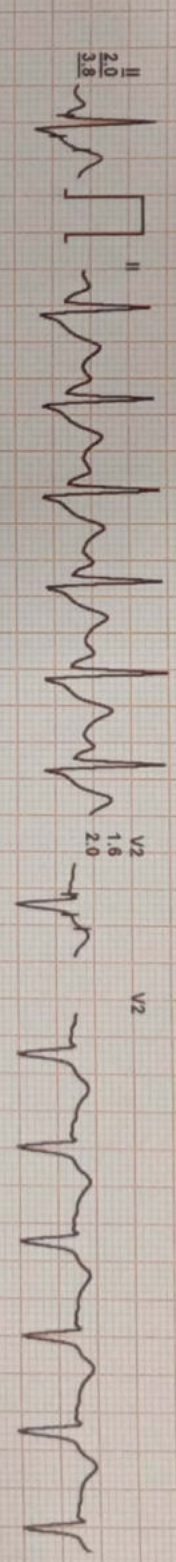
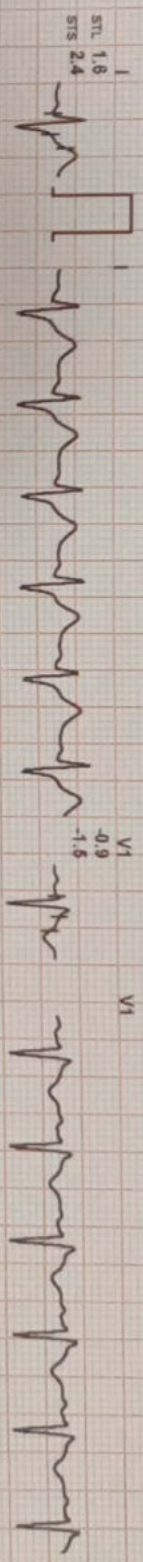
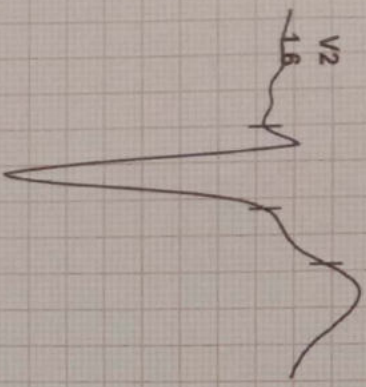


R. ATUL UPPAL / 32 Yrs / M / 178 Cms / 98 Kg / HR : 118

11-Mar-2023 12:20:47 PM METS: 1.0/ 118 bpm 63% of THR BP: 160/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz

80 mS Post J

EXTime: 07:25 0.0 mph, 0.0%  
25 mm/Sec. 1.0 Cm/mV



REMARKS:

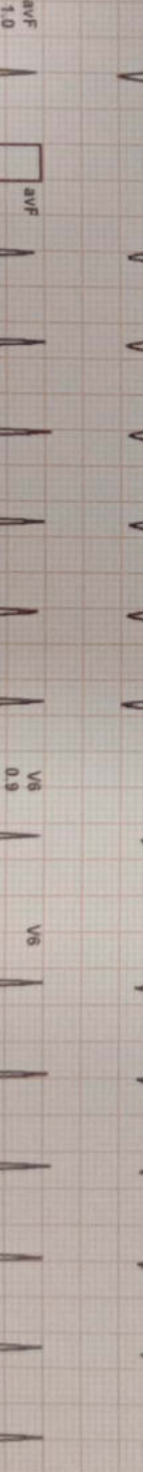
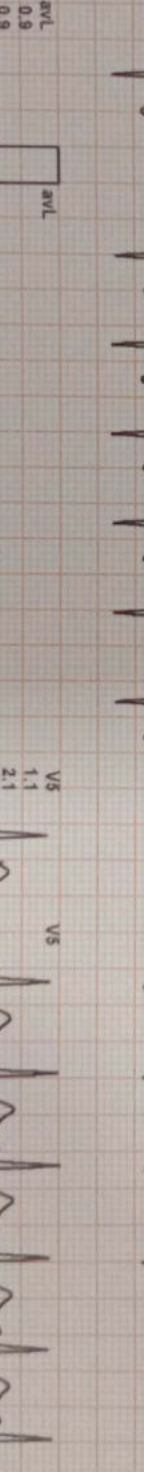
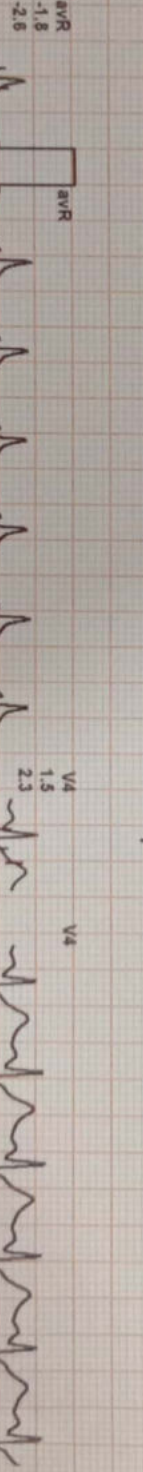
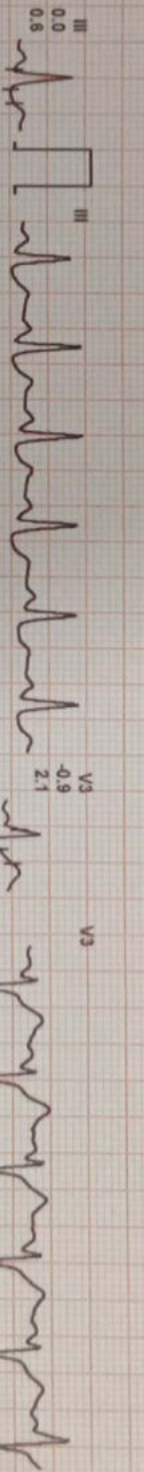
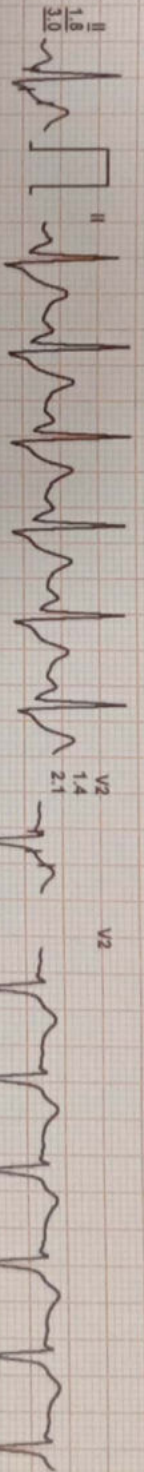
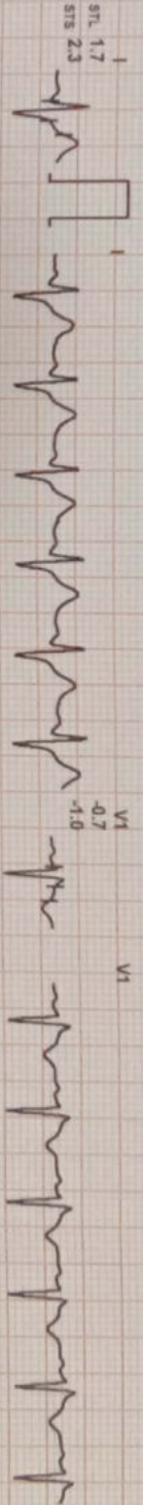
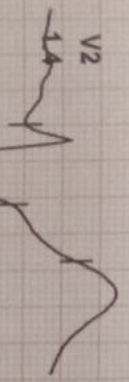




R. ATUL UPPAL / 32 Yrs / M / 178 Cms / 98 Kg / HR : 112

11-Mar-2023 12:20:47 PM METS: 1.0/ 112 bpm 60% of THR BP: 150/90 mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 Hz/LF 20 Hz  
80 ms Post J

ExTime: 07:25 0.0 mph, 0.0%  
25 mm/Sec. 1.0 Cm/mV



REMARKS:

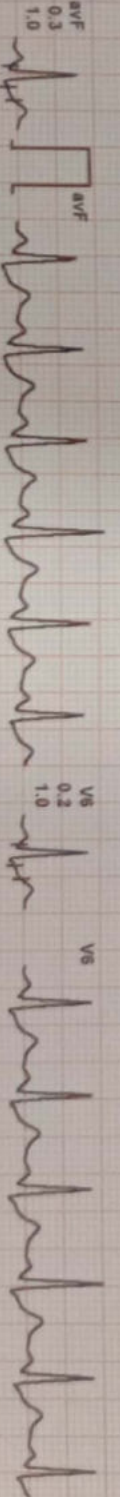
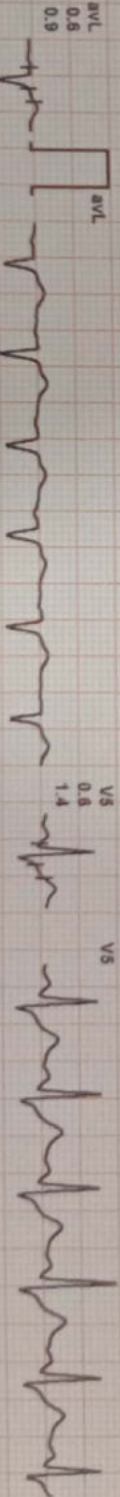
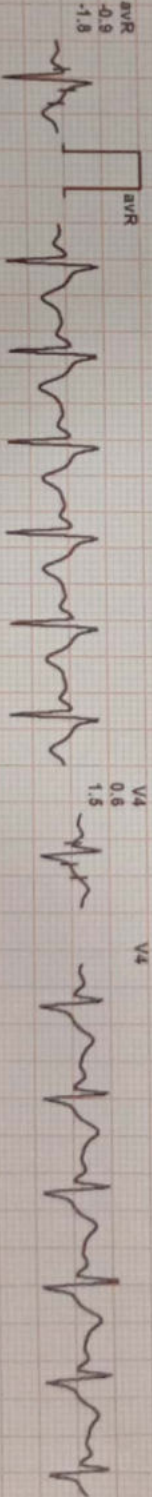
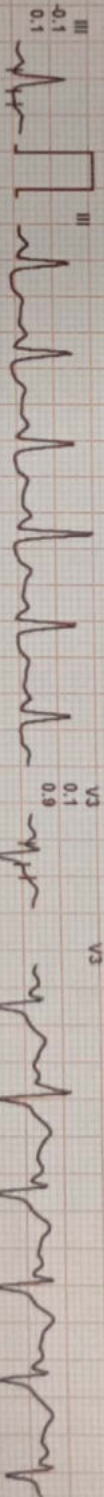
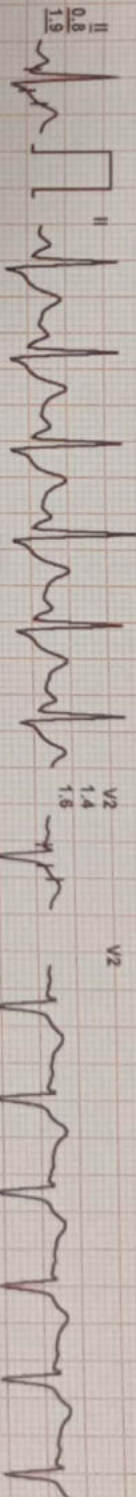
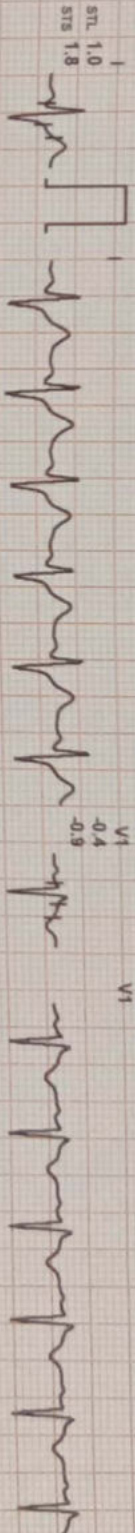




R ATUL UPPAL / 32 Yrs / M / 178 Cms / 98 Kg / HR 108

11-Mar-2023 12:20:47 PM METS: 1.0/ 108 bpm 57% of THR BP: --- mmHg Combined Medians/ BLC On/ Notch On/ HF 0.05 HzLF 20 Hz  
80 mS Post J

EXTime: 07:25 0.0 mph, 0.0%  
25 mm/Sec. 1.0 Cm/mV



REMARKS:



Stage	Time	Duration	Speed(mph)	Elevation	METs	Rate	%THR	BP	RPP	PVC	Comments
Supine	00:32	0:32	00.0	00.0	01.0	112	60 %	---/---	000	00	
Standing	00:50	0:18	00.0	00.0	01.0	103	55 %	---/---	000	00	
ExStart	00:59	0:09	00.0	00.0	01.0	085	45 %	---/---	000	00	
BRUCE Stage 1	03:59	3:00	01.7	10.0	04.7	119	63 %	130/80	154	00	
BRUCE Stage 2	06:59	3:00	02.5	12.0	07.1	138	73 %	140/80	193	00	
PeakEx	08:24	1:25	03.4	14.0	08.6	159	85 %	140/80	222	00	
Recovery	09:24	1:00	00.0	00.0	01.1	138	73 %	150/90	207	00	
Recovery	10:24	2:00	00.0	00.0	01.0	118	63 %	160/90	188	00	
Recovery	11:24	3:00	00.0	00.0	01.0	112	60 %	150/90	168	00	
Recovery	11:58	3:35	00.0	00.0	01.0	108	57 %	---/---	000	00	

**Findings :**

- Exercise Time : 07:25
- Max HR Attained : 159 bpm 85% of Target 188
- Max BP Attained : (S/s) 160/90
- Max Workload Attained : 8.6 Fair response to induced stress
- Test End Reasons : Fatigue



Report : Sample Name: Stress Test Graded Exercise Treadmill

TEST OBJECTIVE	:	SCREENING FOR CAD
RISK FACTOR	:	NONE
BRIEF HISTORY	:	NONE
OTHER INVESTIGATION	:	X-RAY CHEST
REASON FOR TERMINATION	:	FATIGUE
EXERCISE INDUCED ARRHYTHMIAS	:	NO
HAEMODYNAMIC RESPONSE	:	NORMAL
CHRONOTROPIC RESPONSE	:	NORMAL
FINAL IMPRESSION	:	STRESS TEST IS NEGATIVE FOR EXERCISE INDUCED ISCHAEMIC HEART DISEASE





# ALEXIS

## HOSPITAL BHOPAL

### DEPARTMENT OF PATHOLOGY



Patient Name : MR. ATUL . Registration Date/Time : 11/03/2023 06:41PM  
 Registration No. : AH-A-002569 Date : .....  
 Lab No : 6 Accession Date/Time : 11/03/2023 07:09PM  
 Age & Sex : 32 Years / Male Report Date/Time : 14/03/2023 07:06PM  
 Referring Doctor : Print Date/Time : 14/03/2023 7:45 pm  
 Report Status : Final

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>BLOOD GROUP &amp; RH FACTOR</b>			
SAMPLE TYPE: EDTA WB METHOD: Slide and Tube m			
Blood Group	: "B"Positive		
<b>CBC/ESR</b>			
SAMPLE TYPE: WHOLE BLOOD EDTA METHOD:			
Result	: 9	mm/hour	0-9
<b>COMPLETE BLOOD COUNT (CBC)</b>			
SAMPLE TYPE: WHOLE BLOOD EDTA METHOD: 5 part fully aut.			
R.B.C. Count	: 5.06	10 <sup>6</sup> /mm <sup>3</sup>	4.5-5.5
Haemoglobin	: 15.5	g/dl	14.0-17.4
PCV	: 48.9	%	42-52
MCV	: 94.9	fl	84-96
MCH	: 30.6	pg	28-34
MCHC	: 32.3	g/dL	32-36
RDW-CV	: 13.2	%	11.5-14.5
MPV	: 11.0	fl	7.4-10.4
Total WBC Count	: 9700	/cmm	4000-11000
Platelet count	: 2.08	/cmm	1.50-4.50
Neutrophils	: 57	%	50-80
Lymphocytes	: 36	%	25-45
Monocytes	: 04	%	3-7
Eosinophils	: 03	%	0-3
Basophils	: 00	%	00-01



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

**Dr.NIPUN MADHAV**  
 MBBS, M.D. (Pathology)  
 Reg. No. MP-18747

Technician

Subject of following conditions :- The science of pathological diagnosis is based on interpretation of immunobiochemical ELISA, RIA and other reactions which are influenced by several factors. Assays are performed in accordance with standard procedures. The reported results are dependent on individual assay methods, equipment, specificity, sensitivity, drug interaction and the quality of the specimen (s) samples receiver. The most sophisticated computerized blood analyzer techniques are subject to uncountable variations. Results of test vary from laboratory to laboratory and also in some parameters from time to time for the same patients. So the final diagnosis, conclusion should not be draw from these test only hence kindly correlate clinically. Advised follow up. The laboratory investigations should always be interpreted in the light of clinical features and other related investigations. Subject to corrections of typing / printing / humanly mistakes. Shuold the result indicate an unexpected abnormality, reconfirmation shall be sought. This report in not valied for

**Add.: Minal Gate No. 01 Chanakyapuri, J.K. Road, Bhopal, M.P. 462023**  
**☎ : 0755-4944777, ✉ : alexishospitalbhopal@gmail.com**





# ALEXIS

## HOSPITAL BHOPAL DEPARTMENT OF PATHOLOGY



Patient Name : MR. ATUL .  
Registration No. : AH-A-002569  
Lab No : 6  
Age & Sex : 32 Years / Male  
Referring Doctor :  
Report Status : Final

Registration Date/Time : 11/03/2023 06:41PM  
Accession Date/Time : 11/03/2023 07:09PM  
Report Date/Time : 14/03/2023 07:20PM  
Print Date/Time : 14/03/2023 7:45 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>LFT</b> SAMPLE TYPE : SERUM METHOD			
Bilirubin- Total	: 0.92	mg/dL	0.15-1.1
Bilirubin- Direct	: 0.19	mg/dL	0-0.2
Bilirubin- Indirect	: 0.73		
SGOT	: 28.71	U/L	05-50
SGPT	: 31.91	U/L	07-40
Alkaline Phosphatase	: 89.71	U/L	5-128
<b>RFT</b> SAMPLE TYPE : SERUM METHOD			
BLOOD UREA	: 34.7	mg/dL	20-45
SERUM CREATININE	: 1.01	mg/dL	0.67-1.20
SODIUM	: 134.5	mmol/L	135-149
POTASSIUM	: 3.6	mmol/L	3.5-5.5



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

Technician

Dr. NIPUN MADHAV  
MBBS, M.D. (Pathology)  
Reg. No. MP-18747

Subject of following conditions :- The science of pathological diagnosis is based on interpretation of immunobiochemical ELISA, RIA and other reactions which are influenced by several factors. Assays are performed in accordance with standard procedures. The reported results are dependent on individual assay methods, equipment, specificity, sensitivity, drug interaction and the quality of the specimen (s) samples received. The most sophisticated computerized blood analyzer techniques are subject to uncountable variations. Results of test vary from laboratory to laboratory and also in some parameters from time to time for the same patients. So the final diagnosis, conclusion should not be drawn from these tests only hence kindly correlate clinically. Advise follow up. The laboratory investigations should always be interpreted in the light of clinical features and other related investigations. Subject to corrections of typing / printing / humanly mistakes. Should the result indicate an unexpected abnormality, reconfirmation shall be sought. This report is not valid for

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# ALEXIS

## HOSPITAL BHOPAL

### DEPARTMENT OF PATHOLOGY



Patient Name : MR. ATUL .  
 Registration No. : AH-A-002569  
 Lab No : 6  
 Age & Sex : 32 Years / Male  
 Referring Doctor :  
 Report Status : Final

Registration Date/Time : 11/03/2023 06:41PM  
 Date : .....  
 Accession Date/Time : 11/03/2023 07:09PM  
 Report Date/Time : 14/03/2023 07:16PM  
 Print Date/Time : 14/03/2023 7:18 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>FBS</b> SAMPLE TYPE: WHOLE BLOOD FLUORIDE F METHOD: Hexokinase Enzym	Result : 93.87	mg/dl	70-100
<b>HbA1C</b> SAMPLE TYPE: WHOLE BLOOD EDTA M METHOD: Immunoturbidimetry	Glycosylated Haemoglobin % (Hb A1c) : 6.4	%	4.8-5.9
	Mean Plasma Glucose (MPG) : 136.98		
<b>PPBS</b> SAMPLE TYPE: WHOLE BLOOD FLUORIDE PP METHOD: Hexokinase Enzym	Result : 185.87	mg/dl	70-140
<b>T3 T4 TSH</b> SAMPLE TYPE: SERUM METHOD: ECL	TRI-iodothyronine (T3) : 1.31	ng/mL	0.83-2.00
	THYROXINE (T4) : 9.17	ug/dL	5.13-14.1
	THYROID STIMULATING HORMONE TSH : 2.1	µIU/ml	0.27-4.2
<b>PSA</b> SAMPLE TYPE: SERUM METHOD: ECL	Result : 1.7	ng/mL	< 4.0



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

Technician

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### DEPARTMENT OF PATHOLOGY



Patient Name : MR. ATUL  
 Registration No. : AH-A-002569  
 Lab No : 6  
 Age & Sex : 32 Years / Male  
 Referring Doctor :  
 Report Status : Final

Registration Date/Time Date : 11/03/2023 06:41PM....  
 Accession Date/Time : 11/03/2023 07:09PM  
 Report Date/Time : 14/03/2023 07:22PM  
 Print Date/Time : 14/03/2023 7:23 pm

TEST(S)	RESULT(S)	UNITS	BIOLOGICAL REFERENCE RANGE
<b>LIPID PROFILE</b>			
SAMPLE TYPE: SERUM METHOD: CHOLESTEROL			
S Cholesterol	: 228.3	mg/dL	No risk < 200 mg/dl Moderate risk 200 - 239 mg/dl High risk >240 mg/dl Upto 150
S.Tnglycides	: 139.8	mg/dl	
HDL Cholesterol	: 39.8	mg/dl	Major risk < 40 mg/dl Negative risk > 60 mg/dl
LDL Cholesterol	: 160.54	mg/dl	Optimum < 100 mg/dl Near/above optimum 100 - 129 mg/dl Boderline high 130 - 159 mg/dl High 160 - 189 mg/dl Very high > 190 mg/dl Upto 30
VLDL Cholesterol	: 27.96	mg/dl	
S.Cholesterol/HDL Ratio	: 5.7362		4.4-11
<b>TOTAL PROTEIN</b>			
SAMPLE TYPE: SERUM METHOD: BIURET method			
Total Serum Proteins	: 7.7	gm/dL	6.4-8.3
Serum Albumin	: 4.1	GM/DL	3.2-4.5
Serum Globulin	: 3.6	gm/dL	1.9-3.5
A/G Ratio	: 1.1389		1.2 - 1.5



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

Technician

Dr.NIPUN MADHAV  
 MBBS, M.D. (Pathology)  
 Reg. No. MP-18747

Subject of following conditions :- The science of pathological diagnosis is based on interpretation of immunobiochemical ELISA, RIA and other reactions which are influenced by several factors. Assays are performed in accordance with standard procedures. The reported results are dependent on individual assay methods, equipment, specificity, sensitivity, drug interaction and the quality of the specimen (s) samples receiver. The most sophisticated computerized blood analyzer techniques are subject to uncountable variations. Results of test vary from laboratory to laboratory and also in some parameters from time to time for the same patients. So the final diagnosis, conclusion should not be draw from these test only hence kindly correlate clinically. Advised follow up. The laboratory investigations should always be interpreted in the light of clinical features and other related investigations. Subject to corrections of typing / printing / humanly mistakes. Shuold the result indicate an unexpected abnormality, reconfirmation shall be sought. This report in not valied for

Add.: Minal Gate No. 01 Chanakyapuri, J.K. Road, Bhopal, M.P. 462023  
 ☎ : 0755-4944777, ✉ : alexishospitalbhopal@gmail.com





# ALEXIS

## HOSPITAL BHOPAL

### DEPARTMENT OF PATHOLOGY



Patient Name : MR. ATUL .  
 Registration No. : AH-A-002569  
 Lab No : 6  
 Age & Sex : 32 Years / Male  
 Referring Doctor :  
 Report Status : Final

Registration Date/Time : Date 11/03/2023 06:41PM.....  
 Accession Date/Time : 11/03/2023 07:09PM  
 Report Date/Time : 14/03/2023 07:23PM  
 Print Date/Time : 14/03/2023 7:24 pm

#### TEST(S)

#### URINE R/M

SAMPLE TYPE URINE  
 METHOD Multistix


#### BIOLOGICAL REFERENCE RANGE

Colour	: Pale Yellow	Clear
Quantity	: 15	
Appearance	: Clear	Clear
Specific gravity	: 1.020	1.005 - 1.030
Reaction (PH)	: 6.0	5.0 - 9.0
Albumin	: Negative	Negative
Sugar	: Negative	Negative
Ketone Bodies	: Negative	Negative
Bile Salts	: Negative	Negative
Bile Pigments	: Negative	Negative
Bilirubin	: Negative	Negative
Blood	: Negative	Negative
Nitrate	: Negative	Negative
PUS Cells	: 1-2	0 - 2 /hpf
RBC	: Not Detected	Not Detected
Epithelial Cells	: 2-3	0 - 2 /hpf
Casts	: Not Detected	Not Detected
Crystals	: Not Detected	
Bacteria	: Not Detected	Not Detected



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

Technician

  
 Dr. NIPUN MADHAV  
 MBBS, M.D. (Pathology)  
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# SAHYOG DIAGNOSTICS

## SONOGRAPHY, CT-SCAN

### COLOR DOPPLER, PATHOLOGY

**Dr. YUVRAJ**

**MD (Radiodiagnosis), DMRD (Gold Medalist)**  
Ex. Sr. Resident Hamidia Hospital, Bhopal  
Ex. Consultant Sanya Diagnostics, Bhopal  
Ex. Consultant Siddhanta Red Cross, Bhopal  
Reg. No. MP17584

**SAHYOG**  
Leading you to better health

Pt. Name:	MR. ATUL	Age/Sex:	32 Years /Male
Ref. By:	ALEXIS HOSPITAL	Date:	11/03/2023

### USG WHOLE ABDOMEN

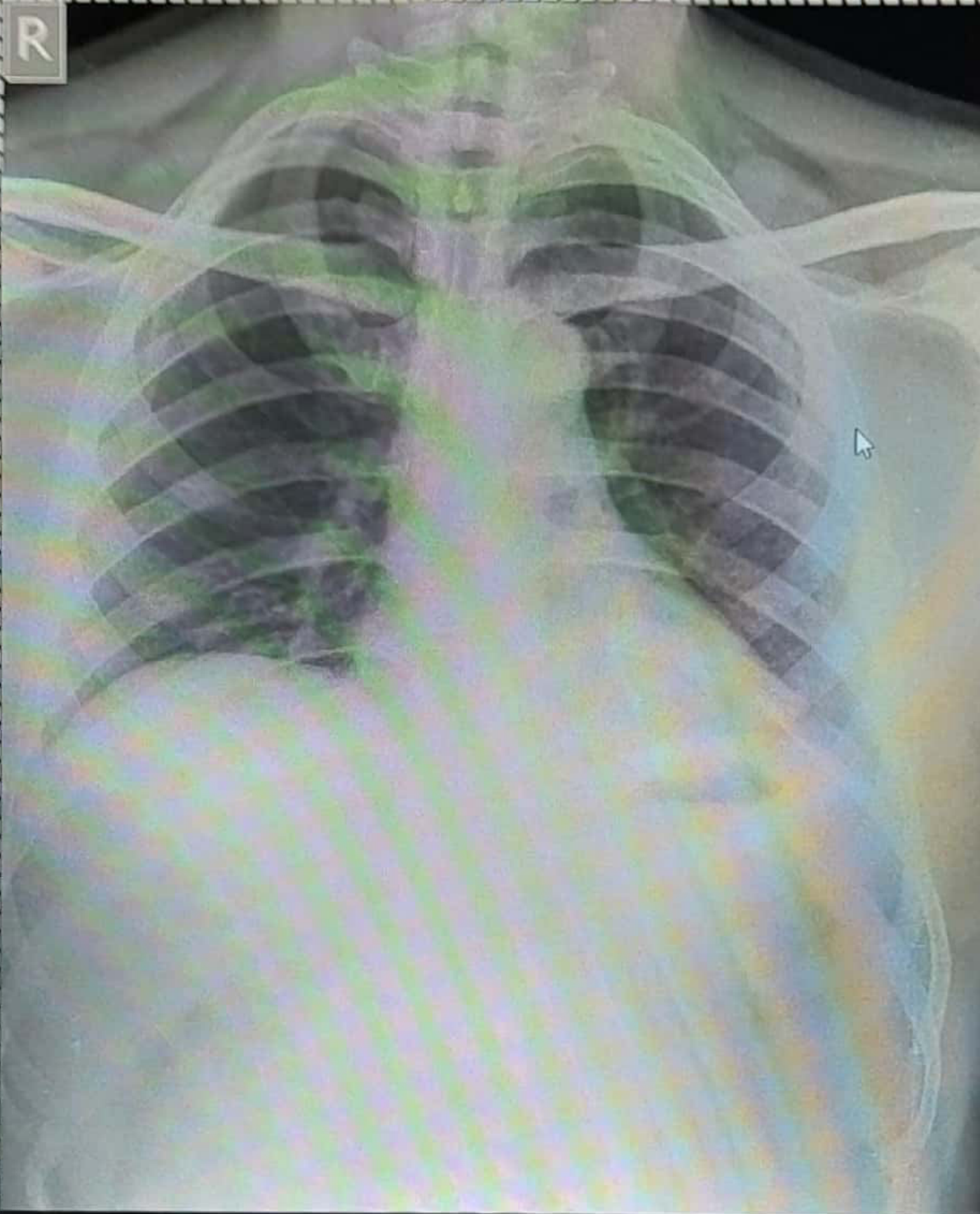
- **Liver** normal in size, shape and raised echotexture. No evidence of any focal lesion is seen. No intrahepatic biliary dilatation is seen. **Portal Vein, CBD** are not dilated.
- **Gall bladder** well distended and is normal. No evidence calculi/wall thickening is seen.
- **Pancreas** Head, part of body visualized normal.
- **Spleen** measures 9.5 cm, normal in size, shape and echotexture.
- **Right kidney** measures approximate 10.6 x 3.7 cm. Normal in size, shape & echotexture. CM differentiation is maintained. PCS compact.
- **Left kidney** measures approximate 10.7 x 4.6 cm. Normal in size, shape & echotexture. CM differentiation is maintained. PCS compact.
- **Urinary Bladder** – Well distended. Normal wall thickness with normal contents.
- **Prostate:-** Normal in size, shape and echotexture.
- No ascitis. No retroperitoneal lymphadenopathy.
- *The small and large bowel loops appear normal in caliber and paristalsis with normal wall thickness.*

**Impression:** USG study reveals grade I fatty liver. No other significant abnormality.

**DR. YUVRAJ**  
MBBS, MD, DMRD (Gold medalist)  
Consultant Radiologist



R



MR ATUL UPPAL 32Y/M

PA Chest

11/03/2023 11:10:43

ALEXIS HOSPITAL BHOPAL M.P