

MEERUT HISTO-PATHOLOGY CENTRE MEERUT

Dr. Medha Jain

M.D (Path)

PATHOLOGIST

302 Western Kutcheri

(Opp Tyagi Hostel)

Ph-0121-4009679,9927286318

PHYSICAL ASSESSMENT FORMAT			
Date of Examination	24/01/23		
NAME	Anupma Singh		
DOB	Gender Female		
HEIGHT (cm)	158	WEIGHT (Kg)	52
CHEST (cm)	96	ABDOMEN (cm)	100
B.P	130/76		
Present Ailments (if any)	Nil		
Details of Past ailments any surgery or hospitalization or Blood transfusion	Nil		
Details On Medications (if any)	Nil		
HABITS (Tobacco /Alcohol ect.)	Nil		
BMI	20.8		

Insured's Sign

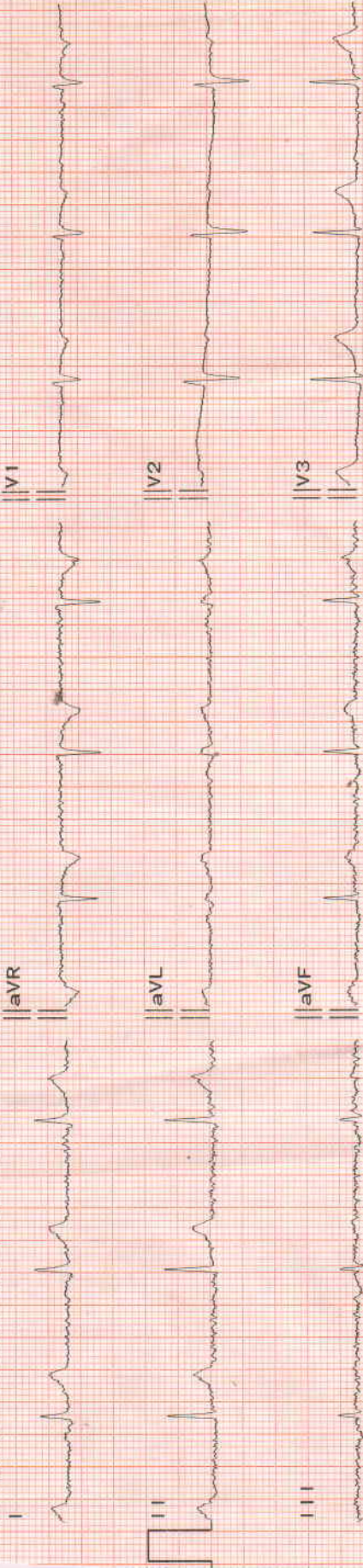
Anupma Singh

Dr. Vishwa Deepak

M.B.B.S., M.S.
Consulting Physician & Surgeon
Doctors Sign No. : 18296

Anupma Singh 24/01/23

10 mm/mv 0.50Hz-25Hz AC 50Hz 25mm/s 2023-01-24 08:34



67 HOSPITAL *Anupma* DOCTOR:

Diagnosis for reference

ID	NAME	AGE	HEIGHT	HR	P Dur	PR int	QRS Dur	QT/QTc	int	P/QRS/T axis	RV5/SV1 amp	RV5+SV1 amp	RV6/SV2 amp
2301240000		yr	cm	67 bpm	110 ms	155 ms	92 ms	366/383 ms		-29/43/35 °	0.924/0.337 mV	1.261 mV	0.828/0.609 mV

Dr. Vishwa Deepak
 M. S., M.S.
 Consulting Physician Surgeon
 Reg. No. 18296
 ECG



Quality Management Services
ISO-9001:2015 Certified Lab

MEERUT HISTOPATHOLOGY CENTRE

Laboratory Test-Report

NAME : Mrs. Anupma Singh
REFERRED BY : Dr.
SAMPLE : Blood,Urine

DATE : 24/01/2023
AGE :
SEX : Female

TEST NAME	RESULTS	UNITS	REF.-RANGE
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HAEMATOLOGY

Complete Blood Counts	-		
HAEMOGLOBIN	9.6	GM%	10 - 16
TOTAL LEUCOCYTE COUNT :	3,600 cells	/Cu mm	4,500-11,000
DIFFERENTIAL LEUCOCYTE COUNT :			
Neutrophils :	54	%.	50-70
Lymphocytes :	37	%.	25-40
Eosinophils :	04	%.	1-4
Monocytes :	05	%.	3-8
Basophils :	00	%.	0-1
TOTAL R.B.C. COUNT	3.6	million/cu mm	4.5 - 6.5
RDW	16.4	%	11.6 - 14.0
PLATELET COUNT :	330	thousand/cum	150-450
P.C.V.	29.6	%.	35 - 54
MCV	82.2	fL	76-98
MCH	26.6	pg	27 - 32
MCHC	32.4	g/dl	31-35
E.S.R. (Westergren Method) :			0-20
	08	mm in 1st Hr	

BIOCHEMISTRY

BLOOD SUGAR (FASTING)	76.4	mg/dL	70 - 100
LIPID PROFILE :			
SERUM TRIGYCEIDE:	116.7	mg/dl	50-160
SERUM CHOLESTEROL :	186.6	mg/dL.	130 - 200
HDL CHOLESTEROL :	49.6	mg/dL.	30 - 70
VLDL CHOLESTEROL :	23.3	mg/dL.	25 - 40
LDL CHOLESTEROL :	113.7	mg/dL.	85 - 150
CHOL/HDL CHOLESTROL RATIO	3.8	Low Risk	0.0 - 3.5
		Mod.Risk	3.5 - 5.0
		High Risk	> 5.0
LDL/HDL RATIO	2.3	Normal Range	2.5 - 3.0
		High Risk	> 3.0

---{End of Report}---

Dr. Medha Jain

M.B.B.S., (M.D. Path)

Consultant Pathologist

Reg. No. - G-33290 Gujrat

CMO. Reg. No. - MRT 869, Meerut

DR. KUMKUM DEEPAK MEMORIAL CENTRE, 302, W.K. ROAD, MEERUT

CALL : 0121-4009679, 9639688806, 09927286318, 7906584952, 9639251854 24 Hour Service, Home Visit

All Investigations have their limitation which are imposed by the limits of sensitivity and specificity of individual assay procedures as well as the specimen received by the laboratory.
Isolated laboratory investigation never confirm the final diagnosis of the disease. They only help in arriving at a diagnosis in conjunction with clinical presentation and other related investigation.

NOT FOR MEDICO LEGAL PURPOSE



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Laboratory Test-Report

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NAME : Mrs. Anupma Singh
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BIOCHEMISTRY

LIVER FUNCTION TEST

SERUM BILIRUBIN :

TOTAL:	0.66	mg/dL.	0.2 - 1.0
DIRECT:	0.25	mg/dL.	0.1 - 0.3
INDIRECT:	0.41	mg/dL.	0.2 - 0.7
S.G.P.T. :	22.4	U/L	5 - 45
S.G.O.T. :	28.4	U/L	5 - 45

G.G.T.P. :	23.1	U/L	5.0-35.0 (37 C)
SERUM ALK. PHOSPHATASE :	113.2	IU/L.	65-160

SERUM PROTEINS :

TOTAL PROTEINS:	7.2	Gm/dL.	5.5 - 8.5
ALBUMIN:	4.5	Gm/dL.	3.5 - 5.5
GLOBULIN:	2.7	Gm/dL.	2.3 - 3.5
A : G RATIO:	1.6		

BLOOD UREA NITROGEN :	13.2	mg/dL.	5 - 25
SERUM CREATININE :	1.0	mg/dL.	0.8 - 1.5
SERUM URIC ACID :	4.6	mg/dL.	2.5 - 7.0
SERUM SODIUM (Na) :	145.0	mEq/litre.	135 - 147
SERUM POTASSIUM (K) :	4.3	mEq/litre.	3.5 - 5.4
SERUM CHLORIDE (Cl) :	102.3	m Eq/litre.	96 - 106

--{End of Report}--

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HORMONE

THYROID PROFILE :

Triiodothyronine (T3) :

1.90

nmol/litre. 0.95 - 2.5

Thyroxine (T4) :

97.4

nmol/litre. 60 - 120

THYROID STIMULATING HORMONE(TSH)

2.01

micro Iu/ml 0.20 - 5.0

Low Levels of T3 & T4 are seen in
Non-Thyroidal illness

- Primary, Secondary & Tertiary Hypothyroidism and some

High Levels of T3 & T4 are found in
and T3 Thyrotoxicosis

- Grave's Disease, Hyperthyroidism, Thyroid hormone resistance

TSH Levels are raised in

- Primary Hypothyroidism

TSH Levels are Low in

- Hyperthyroidism, Secondary Hypothyroidism.

CLINICAL PATHOLOGY

URINE EXAMINATION REPORT :

PHYSICAL EXAMINATION :

Volume :

20

ml

Colour :

Pale Yellow

Appearance :

Clear

Odour:

Aromatic

Sediments :

Nil

Sp. Gravity:

1010

BIOCHEMICAL EXAMINATION :

Sugar :

Nil

Albumin :

Nil

Reaction :

Acidic

MICROSCOPIC EXAMINATION :

Red Blood Cells :

Nil

/H.P.F.

Pus Cells :

1-2

/H.P.F.

Epithelial Cells :

3-5

/H.P.F.

GLYCOSYLATED HAEMOGLOBIN A1c

5.4

%

4.3 - 6.4

Clinical significance :- The HbA1c concentration in blood is directly proportional to the mean concentration of glucose prevailing in the previous 6-8 wks, equivalent to the life time of erythrocytes.

Normal Range :-

Non-Diabetics - 4.3 - 6.4%

Goal 6.5 - 7.5%

Good control 7.5 - 8.5%

Poor control > 8.5%

--{End of Report}--

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Meerut, ECG, TMT AND SPIROMETRY CENTRE

MEERUT UP

Ms. Anupama Singh
 Age: 27/F
 Ref. by: Meerut histo Pathology Centre
 Indication 1: Diagnostic
 Indication 2: Diagnostic
 Indication 3: Diagnostic

ID: 98
 Ht/Wt: 158/52
 Recorded: 24.1-2023 9:19

TREADMILL TEST SUMMARY REPORT

PHASE	PHASE TIME	STAGE TIME	SPEED (Km./Hr.)	GRADE (%)	H.R. (BPM)	B.P. (mmHg)	RPP X100	II	ST LEVEL (mm) V2	V5	METS
SUPINE					83	122/78	101	0.6	1.0	0.6	
STANDING					87	124/80	107	0.7	0.8	0.8	
HYPERVENT	1:58	1:58			94	126/82	118	-0.1	0.6	0.5	
STAGE 1	2:59	2:59	2.70	10.00	152	128/84	194	-1.9	0.1	-0.6	4.80
STAGE 2	3:59	2:59	4.00	12.00	172	130/86	223	-1.8	0.3	-0.6	7.10
STAGE 3	6:44	0:44	5.40	14.00	191	132/88	252	-2.0	0.6	-0.8	7.81
PEAK EXER	6:55	0:55			195	132/88	257	-1.9	0.7	-0.7	7.99
RECOVERY	2:59	2:59	0.00	0.00	99	132/88	130	-0.8	0.0	-0.4	

RESULTS

Exercise Duration : 6:55 Minutes
 Max Heart Rate : 195 bpm 101 % of target heart rate 193 bpm
 Max Blood Pressure : 132/88 mmHg
 Max Work Load : 7.99 METS

Reason of Termination :

IMPRESSIONS

Cardiographically T.M.T. is negative

Anupama Singh

Dr. S.M. JAIN
 M.B.B.S., D-Card (CARDIOLOGY)
 M.C.C.P. (USA)
SENIOR CARDIOLOGIST
 Reg. No.: 22158 U.P.M.C.

Cardiologist

Meerut, ECG, TMT AND SPIROMETRY CENTRE

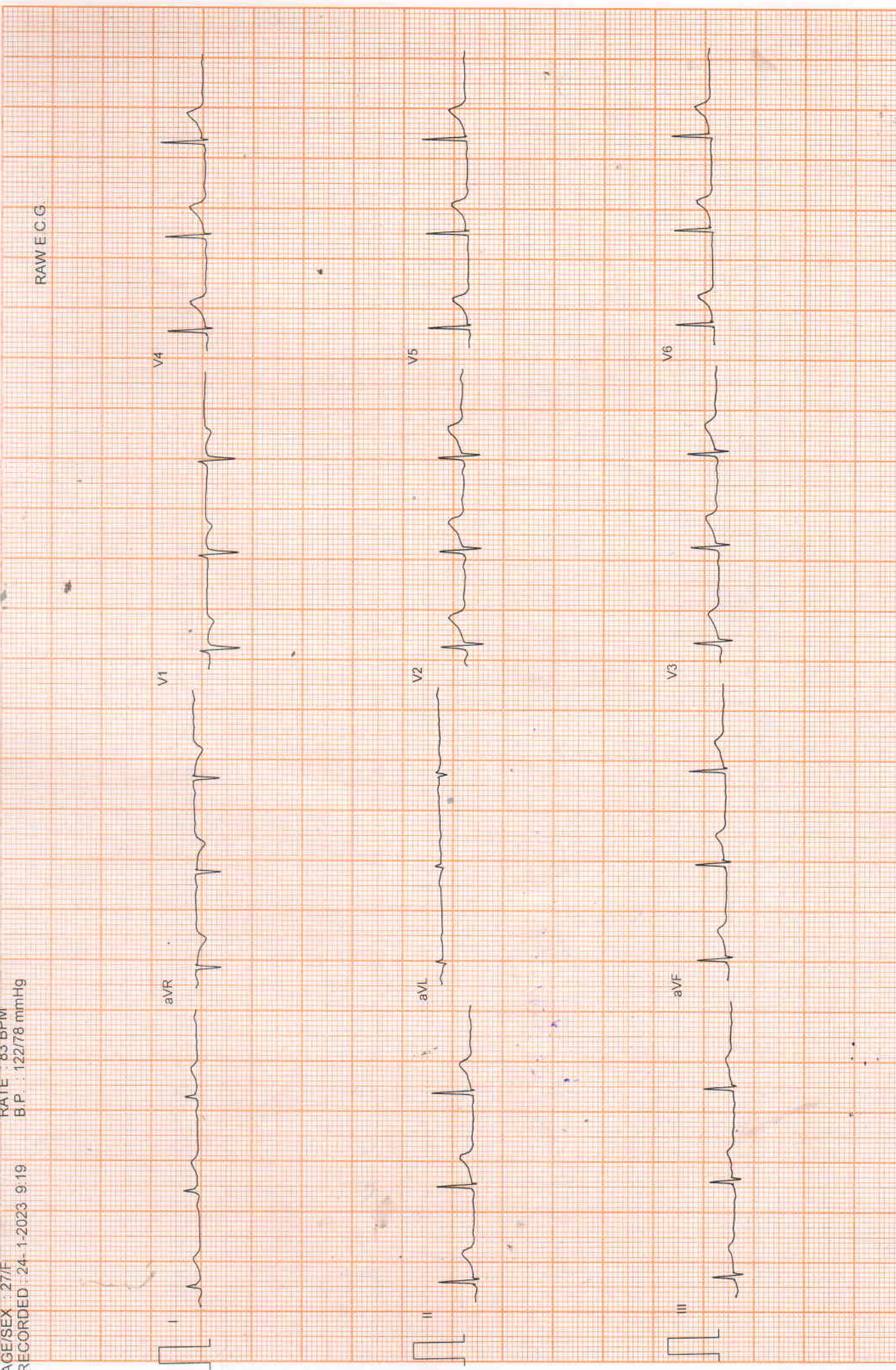
ST @ 10mm/mV
80ms PostJ

SUPINE
PRETEST

Ms Anupama Singh
I.D. : 98
AGE/SEX : 27/F
RECORDED : 24-1-2023 9:19

RATE : 83 BPM
B.P. : 122/78 mmHg

RAW E.C.G.



25mm/sec 10mm/mV

CardiCom, INDIA

Filtered

Meerut, ECG, TMT AND SPIROMETRY CENTRE

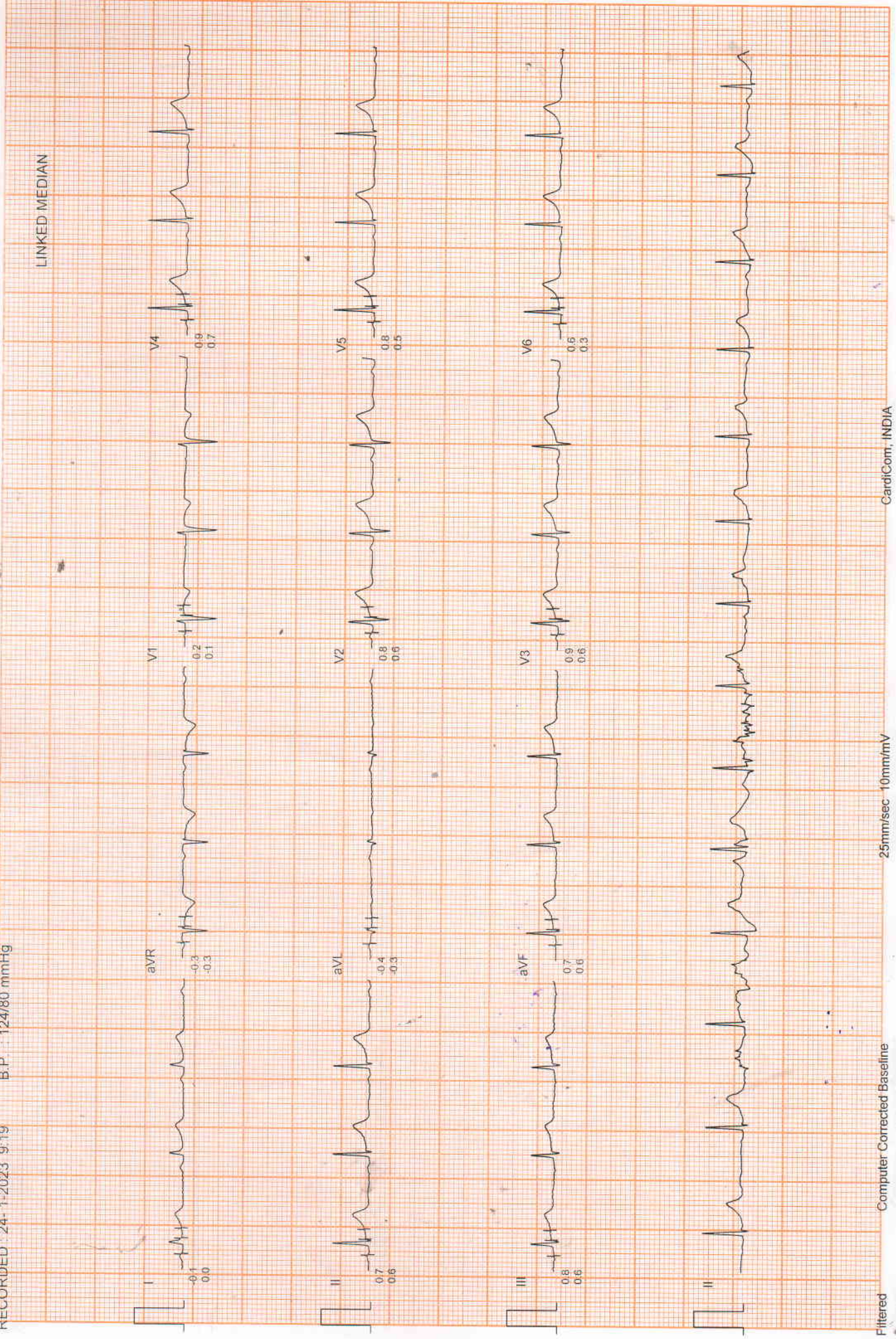
Ms. Anupama Singh
I.D. : 98
AGE/SEX : 27/F
RECORDED : 24-1-2023 9:19

STANDING
PRETEST

RATE : 87 BPM
B.P. : 124/80 mmHg

ST @ 10mm/mV
80ms PostJ

LINKED MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

CardiCom, INDIA

Meerut, ECG, TMT AND SPIROMETRY CENTRE

Ms Anupama Singh
I.D. 98

AGE/SEX 27/F
RECORDED 24-1-2023 9:19

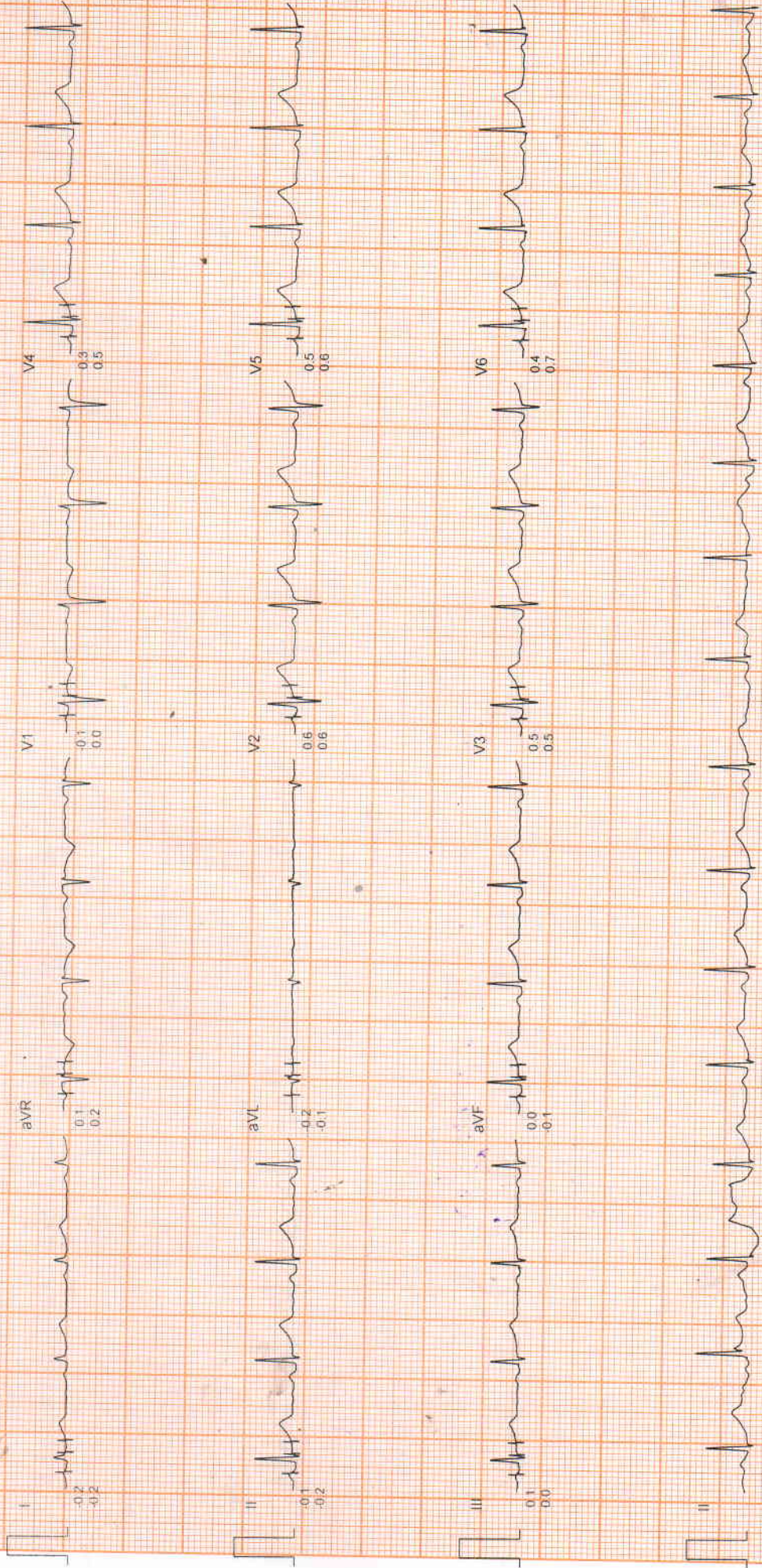
RATE 94 BPM
B.P. 126/82 mmHg

HYPERVENTILATION
PRETEST

ST @ 10mm/mV
80ms PostJ

STAGE TIME 1:58

LINKED MEDIAN



Meerut, ECG, TMT AND SPIROMETRY CENTRE

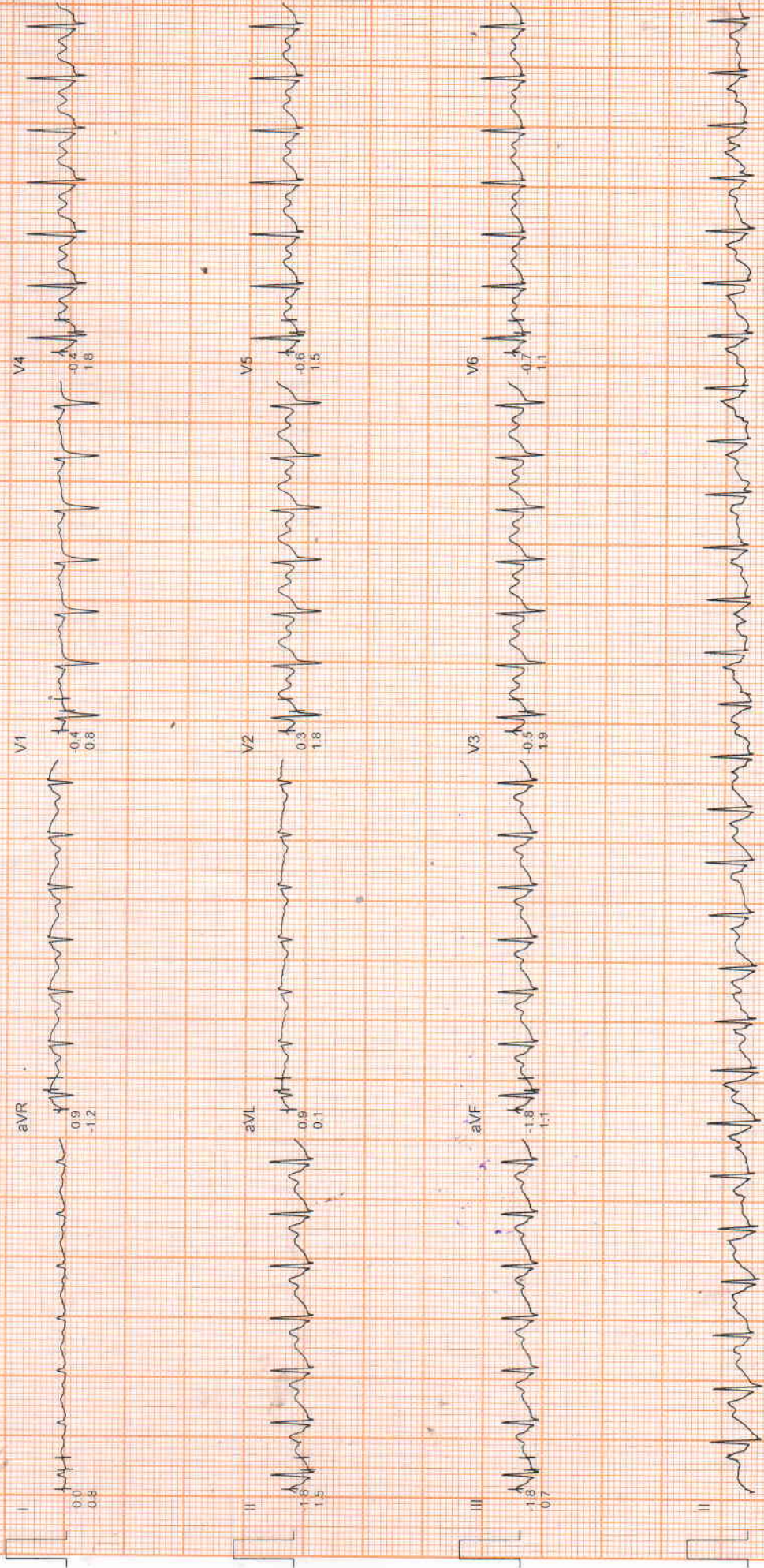
Ms. Anupama Singh
I.D. : 98
AGE/SEX : 27/F
RECORDED : 24-1-2023 9:19

RATE : 172 BPM
B.P. : 130/86 mmHg

BRUCE
EXERCISE 2
PHASE TIME : 5:59
STAGE TIME : 2:59

ST @ 10mm/mV
80ms PostJ
SPEED : 4.0 Km./Hr
GRADE : 12.0 %

LINKED MEDIAN



Meerut, ECG, TMT AND SPIROMETRY CENTRE

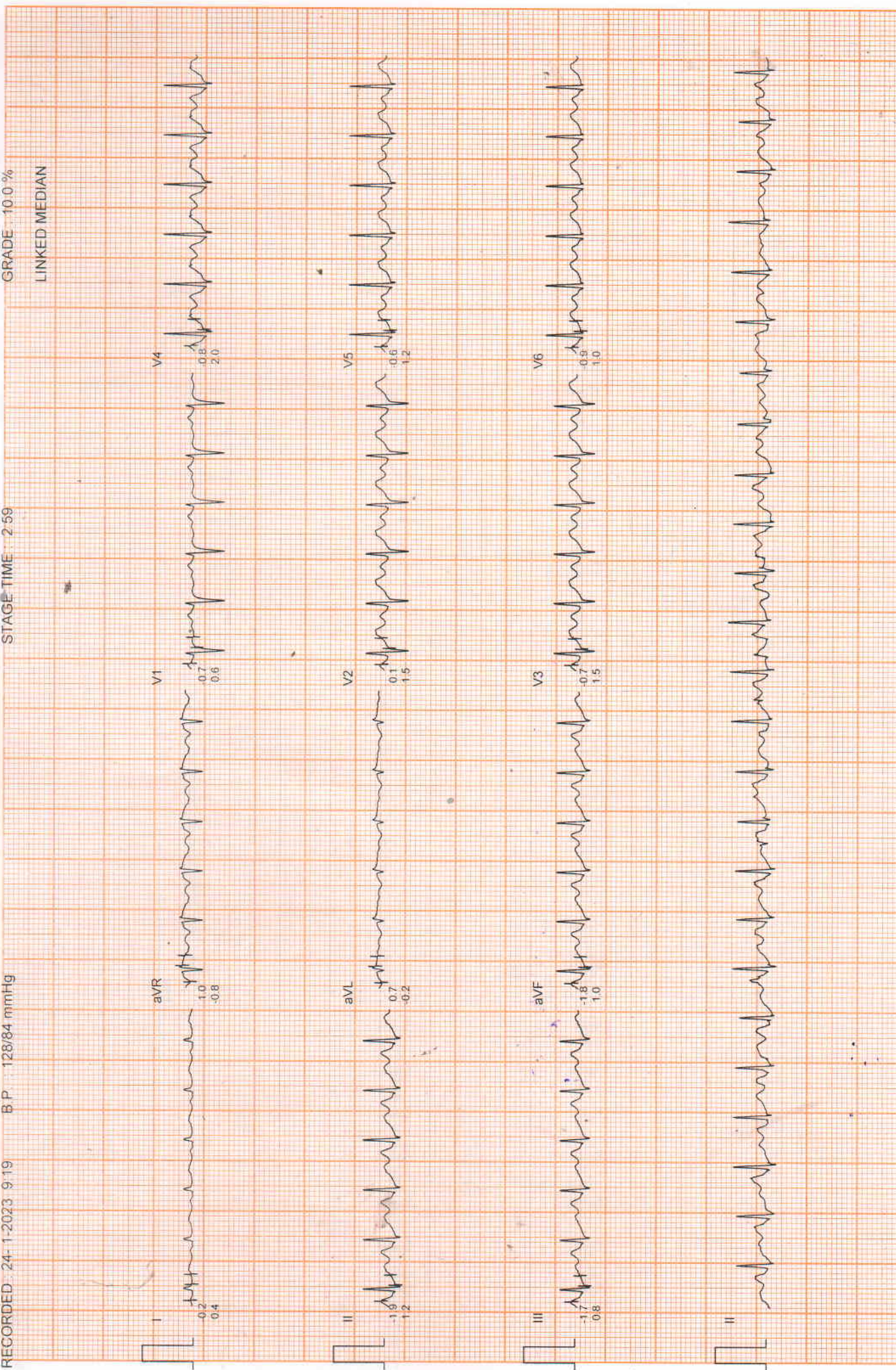
Ms. Anupama Singh
I.D. : 98
AGE/SEX : 27/F
RECORDED : 24-1-2023 9:19

BRUCE
EXERCISE 1
PHASE TIME : 2:59
STAGE TIME : 2:59

ST @ 10mm/mV
80ms PostJ
SPEED : 2.7 Km /Hr
GRADE : 10.0 %

RATE : 152 BPM
B.P. : 128/84 mmHg

LINKED MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

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Meerut, ECG, TMT AND SPIROMETRY CENTRE

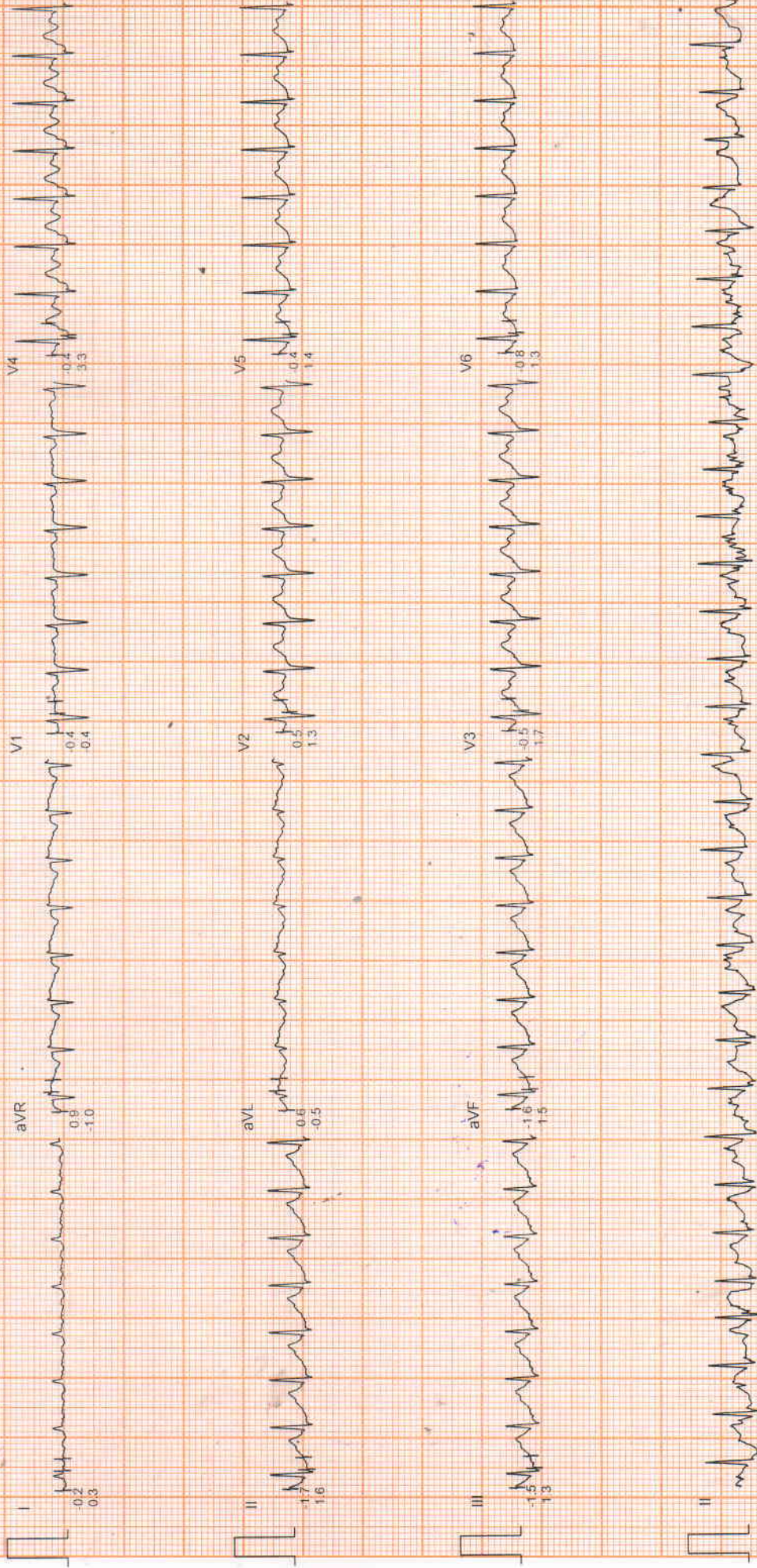
Ms Anupama Singh
ID : 98
AGE/SEX : 27/F
RECORDED : 24-1-2023 9:19

RATE : 192 BPM
B.P. : 132/88 mmHg

BRUCE
EXERCISE 3
PHASE TIME : 6:38
STAGE TIME : 0:38

ST @ 10mm/mV
80ms PostJ
SPEED : 5.4 Km./Hr.
GRADE : 14.0 %

LINKED MEDIAN



Meerut, ECG, TMT and SPIROMETRY CENTRE

Ms Anupama Singh
I.D. : 98
AGE/SEX : 27/F
RECORDED : 24-1-2023 9:19

RATE : 195 BPM
B.P. : 132/88 mmHg

BRUCE
PEAK EXER
PHASE TIME : 6:55
STAGE TIME : 0:55

ST @ 10mm/mV
80ms PostJ
SPEED : 5.4 Km /Hr
GRADE : 14.0 %

LINKED MEDIAN



Meerut, ECG, TMT AND SPIROMETRY CENTRE

Ms Anupama Singh

I.D. : 98

AGE/SEX : 27/F

RECORDED : 24-1-2023 9:19

RATE : 130 BPM

B.P. : 132/88 mmHg

BRUCE

RECOVERY

PHASE TIME : 1.06

ST @ 10mm/mV

80ms PostJ

SPEED : 0.0 Km/Hr

GRADE : 0.0 %

LINKED MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

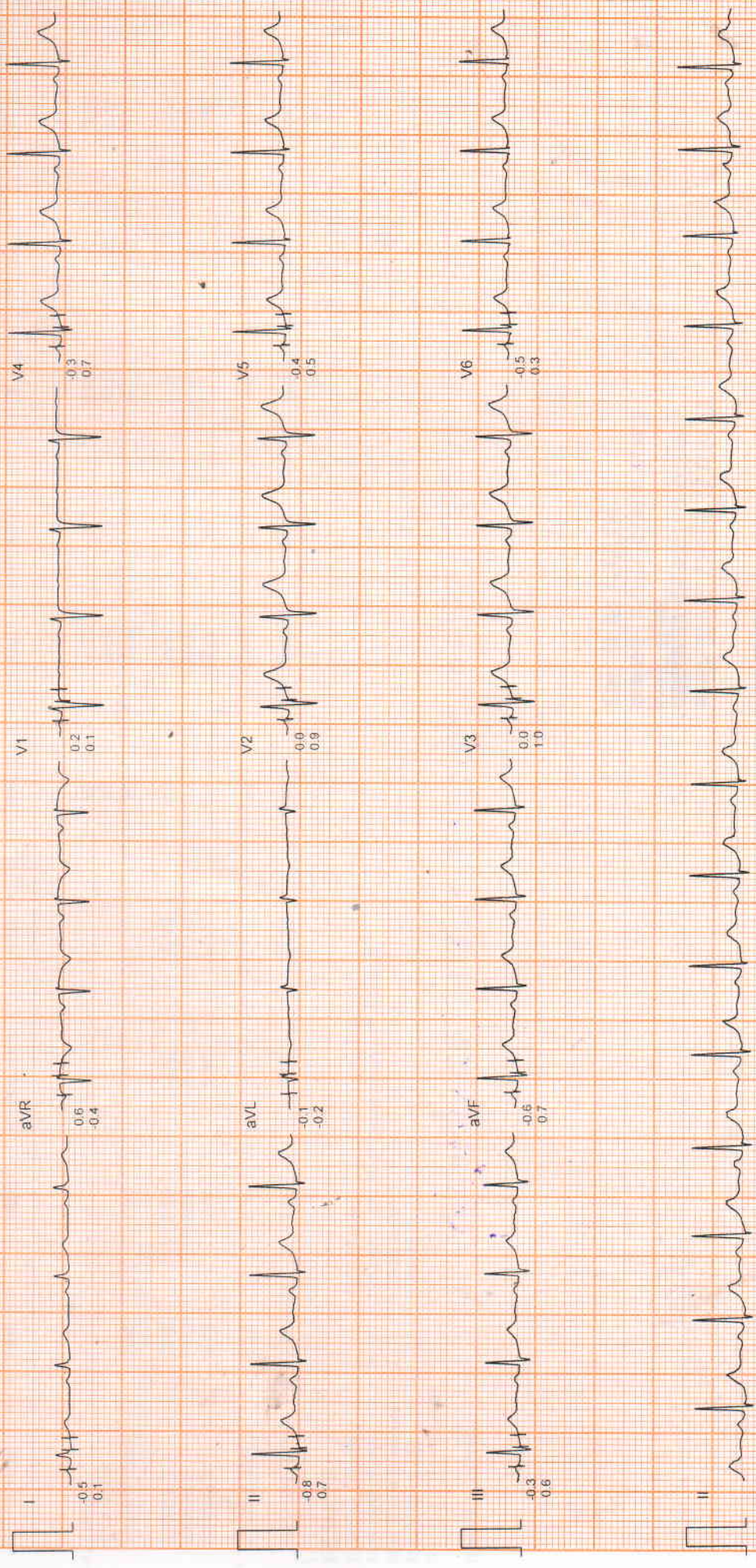
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Meerut, ECG, TMT AND SPIROMETRY CENTRE

Ms Anupama Singh
I.D. : 98
AGE/SEX : 27/F
RECORDED : 24-1-2023 9:19

RATE : 99 BPM
B.P. : 132/88 mmHg

BRUCE
RECOVERY
PHASE TIME : 2:59
ST @ 10mm/mV
80ms Postd
SPEED : 0.0 Km./Hr
GRADE : 0.0 %
LINKED MEDIAN



Patient's Name	Mrs. ANUPAMA SINGH	Age /Sex	27 Y/F
Referred By		Dated	24 JAN 2023

X- RAY CHEST PA VIEW

Soft tissue and bony thorax is normal.

Trachea is normal.

Both domes of diaphragm are normal.

Both C. P. angles are normal.

Both hila are normal.

Vascular marking are normal.

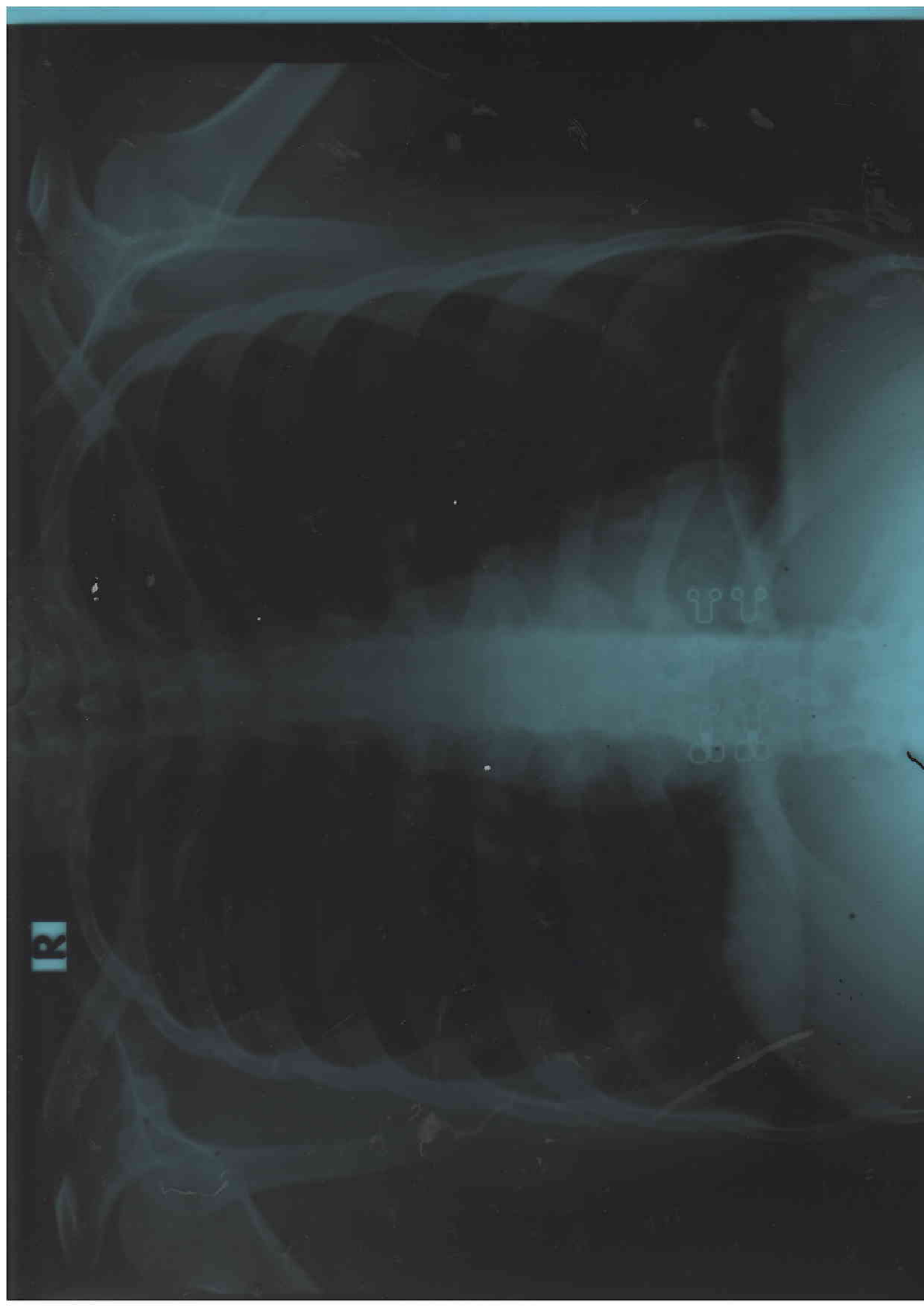
C.T. ratio is normal.

IMPRESSION

NO OBVIOUS ABNORMALITY DETECTED



DR. TANUJ GARG, MD
CONSULTANT RADIOLOGIST



R



Patient's Name	Mrs. ANUPAMA SINGH	Age /Sex	27 Y/F
Referred By		Dated	24 JAN 2023

WHOLE ABDOMEN SONOGRAPHY

LIVER is normal in size. No focal lesion is seen. Intrahepatic biliary radicles are normal. Liver margins are normal.

GALL BLADDER is **contracted with multiple calculi of 5-8 mm in it.**

CBD appears to be normal in caliber. No calculus is seen.

PORTAL VEIN appears to be normal in course and caliber.

PANCREAS is normal in shape, size and echotexture. MPD is normal.

SPLEEN is normal in shape, size and echotexture.

RIGHT KIDNEY is normal in size, shape and position and echotexture. Pelvicalyceal system is normal. No evidence of hydronephrosis or calculus is seen. Cortico medullary differentiation is maintained. Renal cortical thickness is normal. Renal margins are normal.

LEFT KIDNEY is normal in size, shape and position and echotexture. Pelvicalyceal system is normal. No evidence of hydronephrosis or calculus is seen. Cortico medullary differentiation is maintained. Renal cortical thickness is normal. Renal margins are normal.

UTERUS is normal in size. Measuring 73x43x40 mm. Myometrial echotexture is normal. Endometrium is 4.8 mm.

Right ovary is normal in shape and size and echotexture.

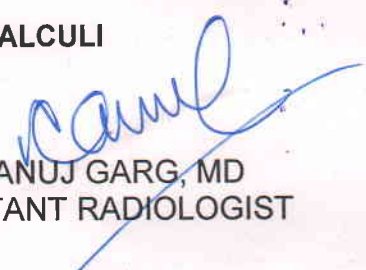
Left ovary is normal in shape and size and echotexture.

URINARY BLADDER is well filled, appears to be normal. No calculus is seen in the lumen. No significant residual urine volume is seen.

No evidence of retroperitoneal lymphadenopathy, bilateral pleural effusion or ascites is seen.

IMPRESSION:

CONTRACTED GALL BLADDER WITH MULTIPLE CALCULI


DR. TANUJ GARG, MD
CONSULTANT RADIOLOGIST