

# MEERUT HISTO-PATHOLOGY CENTRE MEERUT

Dr. Medha Jain

M.D (Path)

PATHOLOGIST

302 Western Kutcheri

(Opp Tyagi Hostel )

Ph-0121-4009679,9927286318

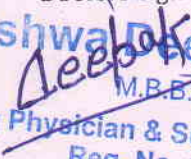
PHYSICAL ASSESSMENT FORMAT			
Date of Examination	31/07/31		
NAME	VaKeel Chand.		
DOB	05/07/1981	Gender	Male.
HEIGHT (cm)	172.	WEIGHT (Kg)	72.
CHEST (cm)	96	ABDOMEN (cm)	93.
B.P	124/78.		
Present Ailments (if any)	nil		
Details of Past ailments any surgery or hospitalization or Blood transfusion	nil		
Details On Medications (if any)	nil		
HABITS (Tobacco /Alcohol ect.)	nil		
BMI	24.3		

Insured's Sign



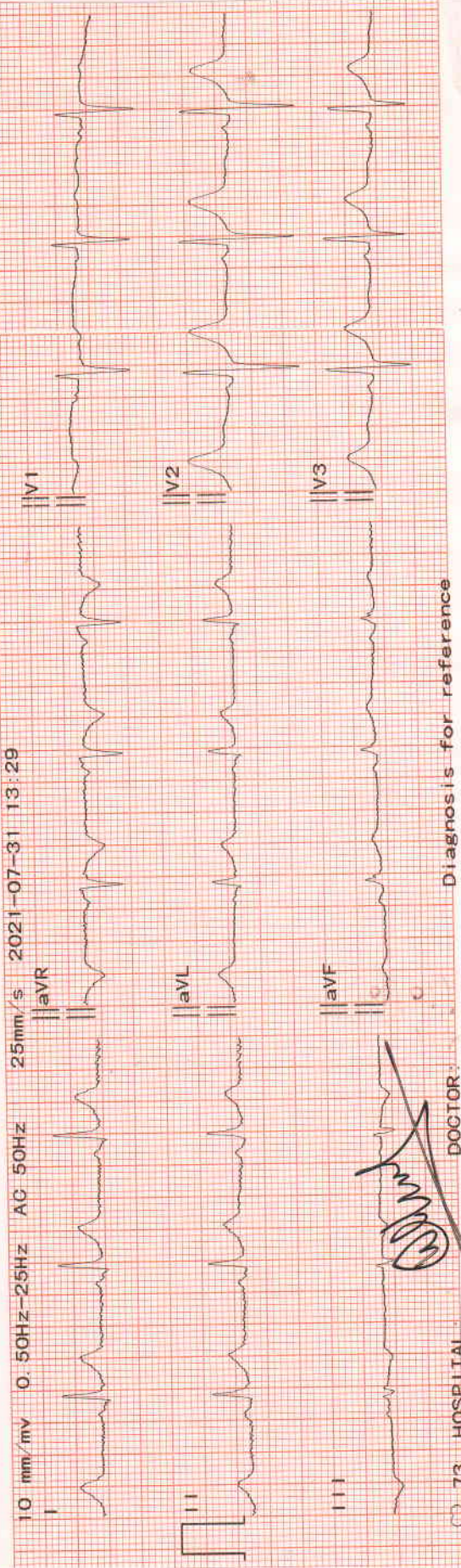
Doctors Sign

Dr. Vishwa Deepak  
M.B.B.S., M.S.  
Consulting Physician & Surgeon  
Reg. No. : 13296



VaKeel Chand  
31/07/31

Vakeel Chaud 31/07/21



*[Signature]*  
DOCTOR

73 HOSPITAL

LEAD	ECG WAVEFORM	HR	P Dur	PR int	QRS Dur	QT/QTc	int	P/QRS/T axis	RV5/SV1 amp	RV5+SV1 amp	RV6/SV2 amp	int	BP	mmHg	SEX	WEIGHT	kg	Minnesota Code	Diagnosis Info
V4	[ECG trace]	73 bpm	90 ms	130 ms	105 ms	358/394 ms	36/27/18 °	0.945/0.852 mV	1.797 mV	0.889/1.129 mV								9-4-1 (V3)	800 Sinus Rhythm
V5	[ECG trace]																		***Normal ECG***
V6	[ECG trace]																		

Dr. Deepak Deepak  
M.B.B.S., M.S.  
Consulting Physician & Surgeon  
Confirmed Reg. No.: 3296  
ECG 31/7/21



Quality Management Services  
ISO-9001:2015 Certified Lab

# MEERUT HISTOPATHOLOGY CENTRE

## Laboratory Test-Report

NAME : Mr. Vakeel Chand  
REFERRED BY : Dr.B.O.B.  
SAMPLE : Blood, Urine

DATE : 31/07/2021  
AGE :  
SEX : Male

TEST NAME	RESULTS	UNITS	REF.-RANGE
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### HAEMATOLOGY

Complete Blood Counts	-		
HAEMOGLOBIN	14.3	GM%	13.5 - 17.5
TOTAL LEUCOCYTE COUNT :	9,000 cells	/Cu mm	4,500-11,000
DIFFERENTIAL LEUCOCYTE COUNT :			
Neutrophils :	54	%.	50-70
Lymphocytes :	40	%.	25-40
Eosinophils :	03	%.	1-4
Monocytes :	03	%.	3-8
Basophils :	00	%.	0-1
TOTAL R.B.C. COUNT	5.1	million/cu mm	4.5 - 6.5
PLATELET COUNT :	190	thousand/cum	150-450
P.C.V.	44.6	%.	35 - 54
MCV	87.4	fL	76-98
M C H	28.0	pg	27 - 32
M C H C	32.0	g/dl	31-35
E.S.R. ( Westergren Method ) :	06	mm in 1st Hr	0-15

### BLOOD GROUP :

Major Blood Group : B  
Rh Blood Group : Positive  
(Comment)

Forward grouping by SLIDE METHOD.

All NEGATIVE blood groups to be confirmed at an authorized blood - bank.

### BIOCHEMISTRY

#### LIPID PROFILE :

SERUM TRIGLYCERIDE:	125.4	mg/dl	50-160
SERUM CHOLESTEROL :	167.3	mg/dL.	130 - 200
HDL CHOLESTEROL :	52.1	mg/dL.	30 - 70
VLDL CHOLESTEROL :	25.0	mg/dL.	25 - 40
LDL CHOLESTEROL :	90.2	mg/dL.	85 - 150

CHOL/HDL CHOLESTROL RATIO

3.2

Low Risk 0.0 - 3.5

Mod.Risk 3.5 - 5.0

High Risk > 5.0

LDL/HDL RATIO

1.7

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

Formerly Lecturer Medical College Meerut

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

CALL : 0121-4009679, 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

Dr. Medha Jain  
Reg. No. C-28280 Gujrat  
CMO. Reg. No.-MRT 869, Meerut



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NAME : Mr. Vakeel Chand  
REFERRED BY : Dr.B.O.B.  
SAMPLE : Blood, Urine

DATE : 31/07/2021  
AGE :  
SEX : Male

TEST NAME	RESULTS	UNITS	REF.-RANGE
<b>BIOCHEMISTRY</b>			
BLOOD SUGAR ( FASTING)	91.2	mg/dL	70 - 100
BLOOD UREA NITROGEN :	20.1	mg/dL.	5 - 25
SERUM CREATININE :	1.0	mg/dL.	0.8 - 1.5
LIVER FUNCTION TEST			
SERUM BILIRUBIN :			
TOTAL:	0.67	mg/dL.	0.2 - 1.0
DIRECT:	0.28	mg/dL.	0.1 - 0.3
INDIRECT:	0.39	mg/dL.	0.2 - 0.7
S.G.P.T. :	20.1	U/L	5 - 45
S.G.O.T. :	25.6	U/L	5 - 45
G.G.T.P. :	14.5	U/L	5.0-35.0 (37 C)
SERUM ALK. PHOSPHATASE :	90.3	IU/L.	25-100
SERUM PROTEINS :			
TOTAL PROTEINS:	6.9	Gm/dL.	5.5 - 8.5
ALBUMIN:	4.5	Gm/dL.	3.5 - 5.5
GLOBULIN:	2.4	Gm/dL.	2.3 - 3.5
A : G RATIO:	1.8		
SERUM URIC ACID :	4.4	mg/dL.	2.5 - 7.0

--{End of Report}--

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NAME : Mr. Vakeel Chand  
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SAMPLE : Blood, Urine

DATE : 31/07/2021  
AGE :  
SEX : Male

TEST NAME	RESULTS	UNITS	REF.-RANGE
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### CLINICAL PATHOLOGY

#### URINE EXAMINATION REPORT :

##### PHYSICAL EXAMINATION :

Volume :	25	ml
Colour :	Pale Yellow	
Appearance :	Clear	
Odour:	Aromatic	
Sediments :	Nil	
Sp. Gravity:	1020	

##### BIOCHEMICAL EXAMINATION :

Sugar :	Nil
Albumin :	Nil
Reaction :	Acidic

##### MICROSCOPIC EXAMINATION :

Red Blood Cells :	Nil	/H.P.F.
Pus Cells :	0-1	/H.P.F.
Epithelial Cells :	1-2	/H.P.F.

GLYCOSYLATED HAEMOGLOBIN A1c 5.7 % 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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Reg. No.-G-33290 Gujrat  
CMO Reg. No.-MRT 869, Meerut



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# MEERUT HISTOPATHOLOGY CENTRE

## Laboratory Test-Report

NAME : Mr. Vakeel Chand  
REFERRED BY : Dr.B.O.B.  
SAMPLE : Blood, Urine

DATE : 31/07/2021  
AGE :  
SEX : Male

TEST NAME	RESULTS	UNITS	REF.-RANGE
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### HORMONE

#### THYROID PROFILE :

Triiodothyronine (T3) :

1.87

nmol/litre. 0.95 - 2.5

Thyroxine (T4) :

94.6

nmol/litre. 60 - 120

THYROID STIMULATING HORMONE(TSH)

1.23

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.

PROSTATE SPECIFIC ANTIGEN  
( P.S.A. TOTAL)

1.24

ng/ml 0-4

Normal Range - 0-4 ng/ml

Border line - 4-10 ng/ml

Comment - Serum testing for P.S.A. is an important tool to screen  
for prostate cancer & to monitor therapy of this disease.

PSA is Prostate specific but not Cancer specific.

Increased levels are found in Benign prostatic hyperplasia,  
prostatitis, acute retention of urine, catheterisation &  
prostate biopsy.

P.S.A is rarely raised in healthy male & is absent in women.

--{End of Report}--

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Reg. No.-G-33290 Gujrat  
CMO. Reg. No.-MRT 869, Meerut



# Shiva Cardiac Lab.

## & Diagnostic Research Centre Pvt. Ltd.



Near Chaurasia Nursing Home, Chhipi Tank, Meerut.

Ph.: 2664558, 9412578957  
7669508292, 8449796280

MR. VAKEEL CHAND  
40 YRS / MALE  
JULY. 31. 2021

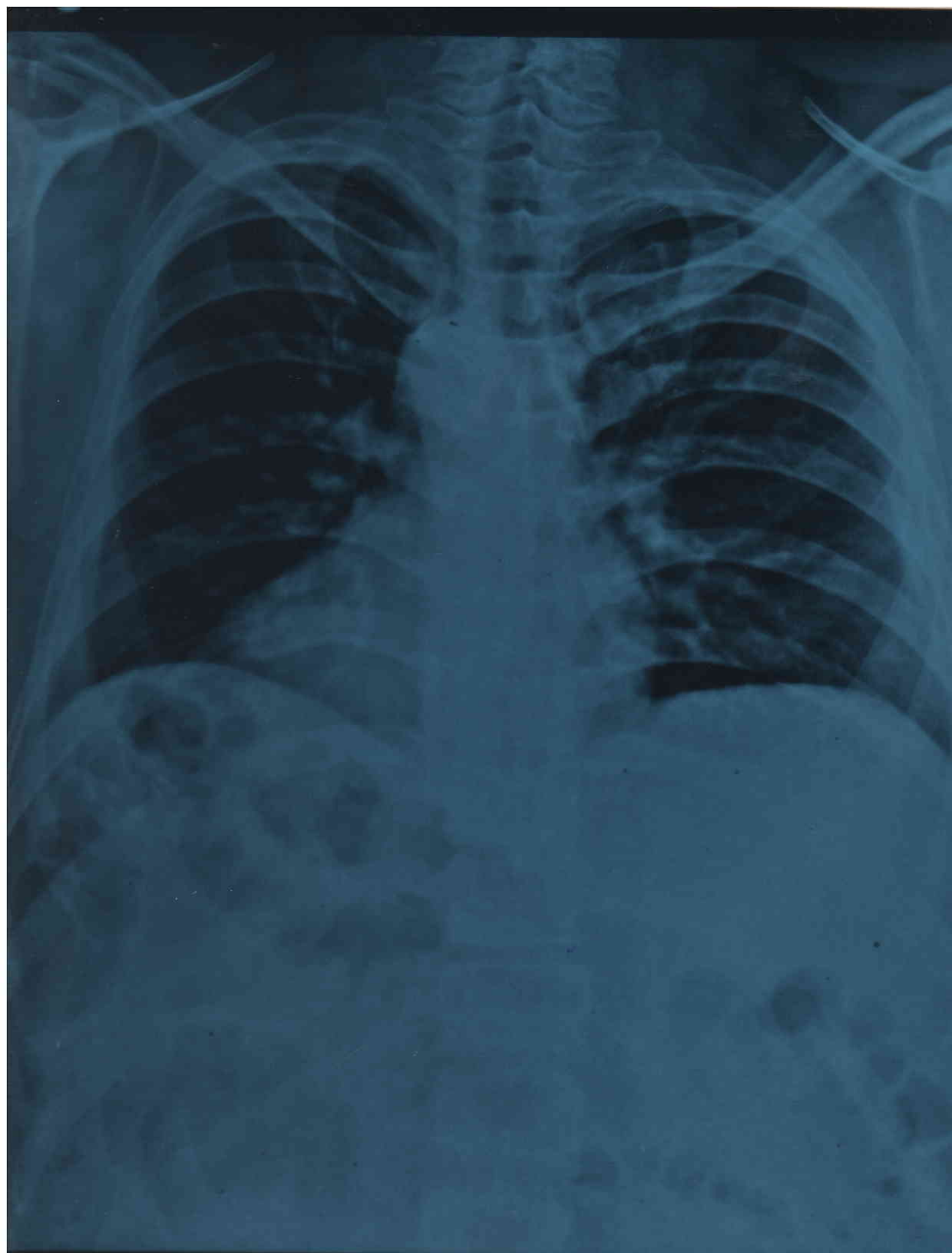
### RADIOGRAPH CHEST PA VIEW (IN DEEP INSPIRATION)

- \* Bony cage and soft tissues are normal.
- \* Trachea is central.
- \* Both hila are prominent.
- \* Both CP angle are clear.
- \* Cardiac size is normal.
- \* Both domes of diaphragm are normal.
- \* Both lungs fields are normal.

CONSULTANT  
DR. TANUJ GARG  
MD .(RAD.)

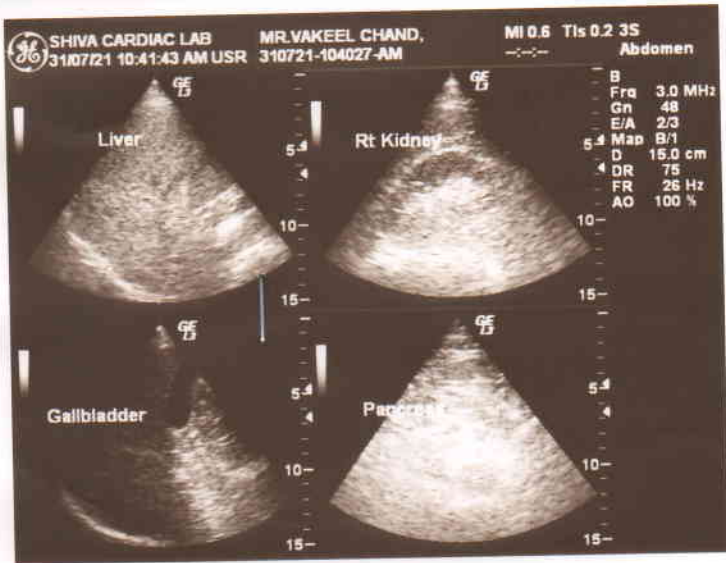
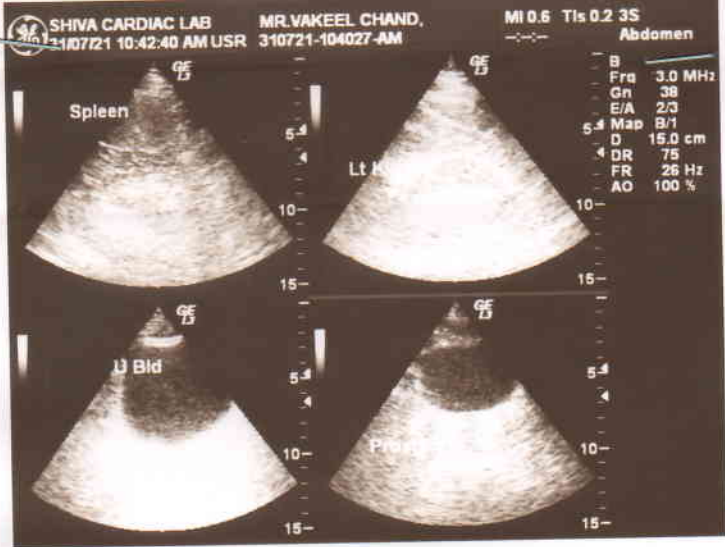
NOTE : All modern Machines/Procedures have their limitation, if there is a variance clinically, this examination may be repeated or re-evaluated by other investigations.

NOT FOR MEDICO-LEGAL PURPOSE



SHIVA CARDIAC LAB 8449396580  
01336 MR VAKEL CHAND 310715051







# Shiva Cardiac Lab. & Diagnostic Research Centre Pvt. Ltd.



Near Chaurasia Nursing Home, Chhipi Tank, Meerut.

Ph.: 2664558, 9412578957  
7669508292, 8449796280

Name : VAKEEL CHAND  
Age/sex : 40 YRS / MALE  
Doctor : C/O..MANISH  
Date : 31.07.2021  
Clinically : pain abdomen

## ULTRASOGRAPHY WHOLE ABDOMEN

**LIVER** is normal in size & position . Echotexture also normal  
No focal abnormal echogenic lesion seen.  
CBD is normal.( 6mm) Portal vein also normal.  
I.H. Biliary channels are not dilated. Dome movements are not restricted.

### GALL BLADDER –

Is normal in size shape and echotexture.  
Wall thickness normal.  
No stone or mass seen.

### KIDNEYS –

Both kidneys are normal in size shape & echo texture  
Cortico-medulary distinction normal on Both side.  
No stone seen both side.  
No evidence of hydronephrosis seen on Both side.

**PANCREAS** is normal in size & shape and echo texture.  
Head body and tail normal.

**SPLEEN** is normal in size. No evidence of focal lesion.

**PROSTATE** is normal in size.

Echotexture is normal  
Capsule is intact.

### URINARY BLADDER

Is well distended with normal wall thickness and contour.  
No calculus / growth seen  
No lymph nodes , pleural effusion , or ascites is seen.

**IMP- NO DEFINITE SONOLOGICALLY DETECTABLE ABNORMALITY SEEN.**

**CONSULTANT:**

**DR S.CHARAN**

MD.( SONOLOGIST )

**NOTE : All modern Machines/Procedures have their limitation, if there is a variance clinically, this examination may be repeated or re-evaluated by other investigations.**

**NOT FOR MEDICO-LEGAL PURPOSE**

# MEERUT ECG, TMT AND SPIROMETRY CENTRE

MEERUT UP

Mr. Vaheel Chand  
Age/Sex: 40/M  
Ref. by: Meerut Histo Pathology Centre  
Indication1: Diagnostic  
Indication2: Diagnostic  
Indication3: Diagnostic

ID: 84  
HWT: 172/72  
Recorded: 31-7-2021 11:33

TREADMILL TEST SUMMARY REPORT  
Protocol: BRUCE  
History:  
Medication1: Nil  
Medication2: Nil  
Medication3: Nil

PHASE	PHASE TIME	STAGE TIME	SPEED (Km./Hr.)	GRADE (%)	H.R. (BPM)	B.P. (mmHg)	RPP X100	ST LEVEL (mm) V2	V5	METS
SUPINE										
STANDING					84	124/78	104	2.1	1.4	
HYPERTENT	0:22	0:22			84	126/80	105	2.2	1.4	
					90	128/82	115	2.1	1.3	
STAGE 1	2:59	2:59	2.70	10.00	120	130/84	156	2.3	1.9	4.80
STAGE 2	5:59	2:59	4.00	12.00	146	132/86	192	2.2	1.5	7.10
STAGE 3	6:36	0:36	5.40	14.00	156	132/86	205	1.9	1.2	7.68
PEAK EXER	6:39	0:39			157	132/86	207	2.0	1.2	7.73
RECOVERY	2:59	2:59	0.00	0.00	95	130/84	123	0.6	0.4	

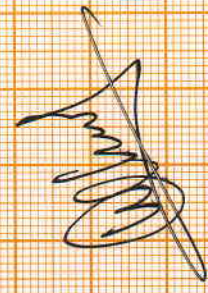
## RESULTS

Exercise Duration: 6:39 Minutes  
Max Heart Rate: 157 bpm - 87% of target heart rate 180 bpm  
Max Blood Pressure: 132/86 mmHg  
Max Work Load: 7.73 METS

*Cardiac T.M.T is negative*

## IMPRESSIONS

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



# MEERUT ECG, TMT AND SPIROMETRY CENTRE

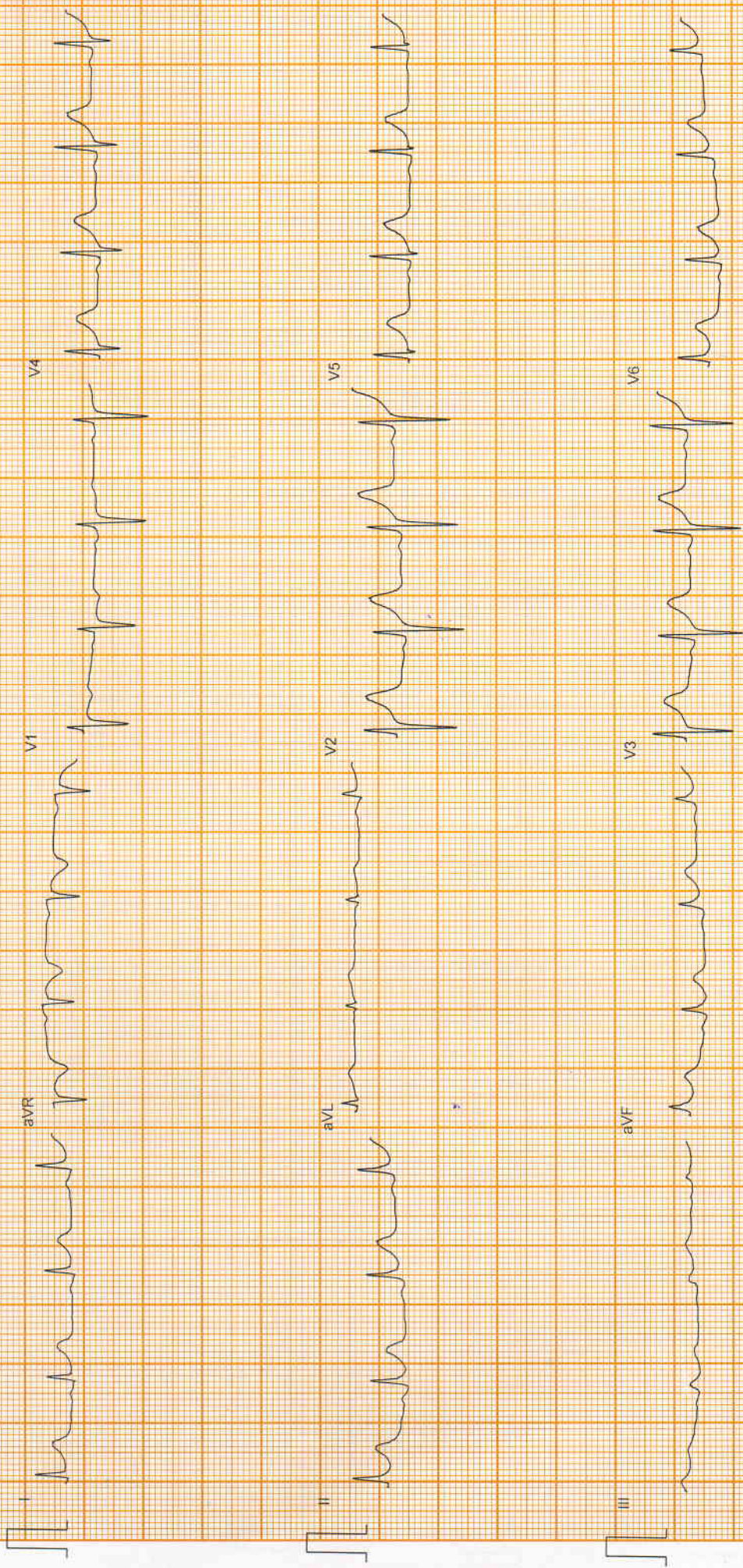
Mr. Vakeel Chand  
I.D. : 84  
AGE/SEX : 40/M  
RECORDED : 31-7-2021 11:33

SUPINE  
PRETEST

RATE : 84 BPM  
B.P. : 124/78 mmHg

ST @ 10mm/mV  
80ms PostJ

RAW E.C.G.



Filtered

25mm/sec 10mm/mV

CardiCom, INDIA

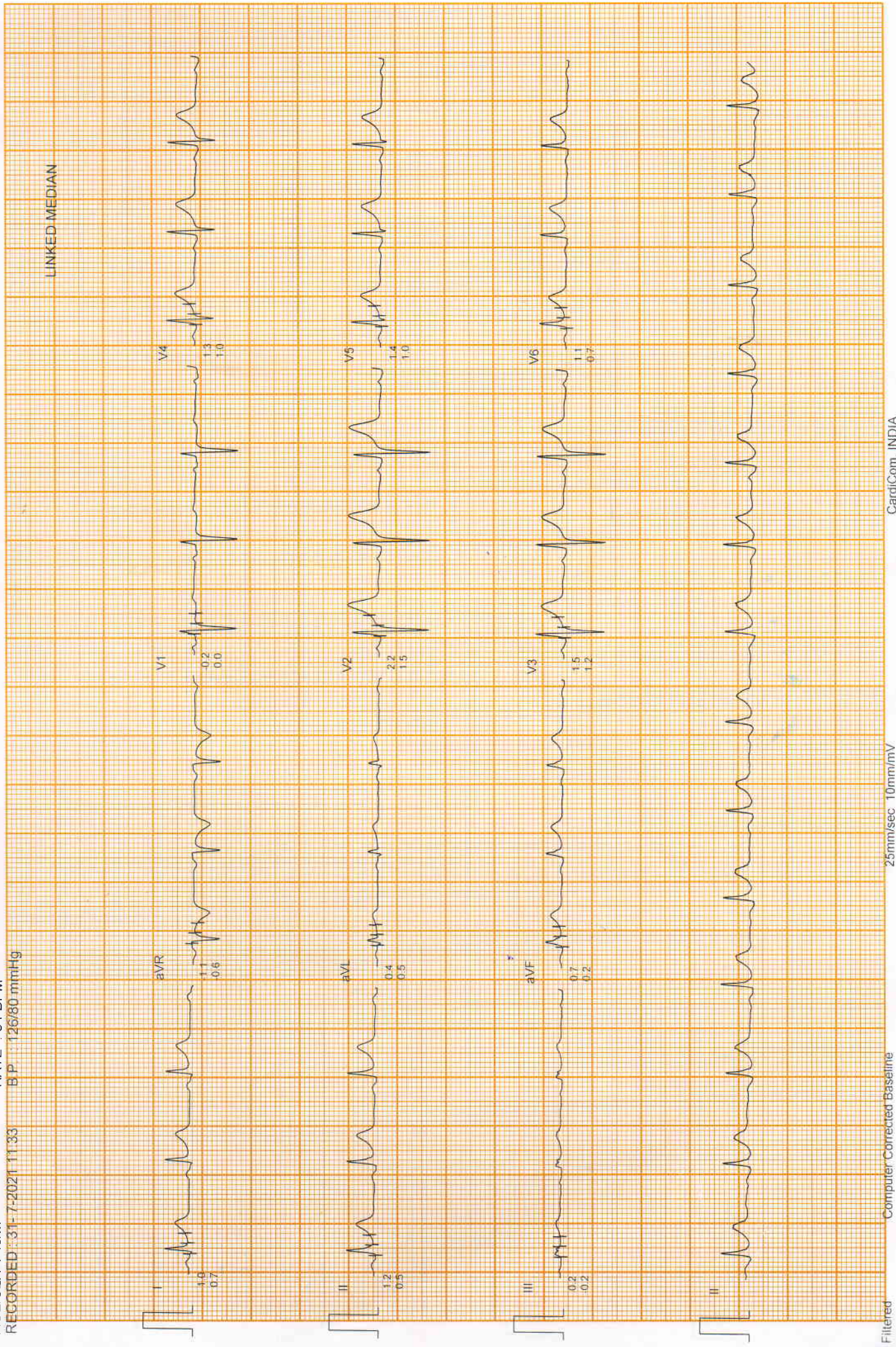
# MEERUT ECG , TMT AND SPIROMETRY CENTRE

Mr. Vakeel Chand  
I.D. : 84  
AGE/SEX : 40/M

ST @ 10mm/mV  
80ms PostJ

STANDING  
PRETEST

RECORDED : 31-7-2021 11:33  
RATE : 84 BPM  
BP : 126/80 mmHg



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

CardiCom, INDIA

# MEERUT ECG , TMT AND SPIROMETRY CENTRE

Mr. Vakeel Chand  
I.D. : 84  
AGE/SEX : 40/M  
RECORDED - 31-7-2021-11:33

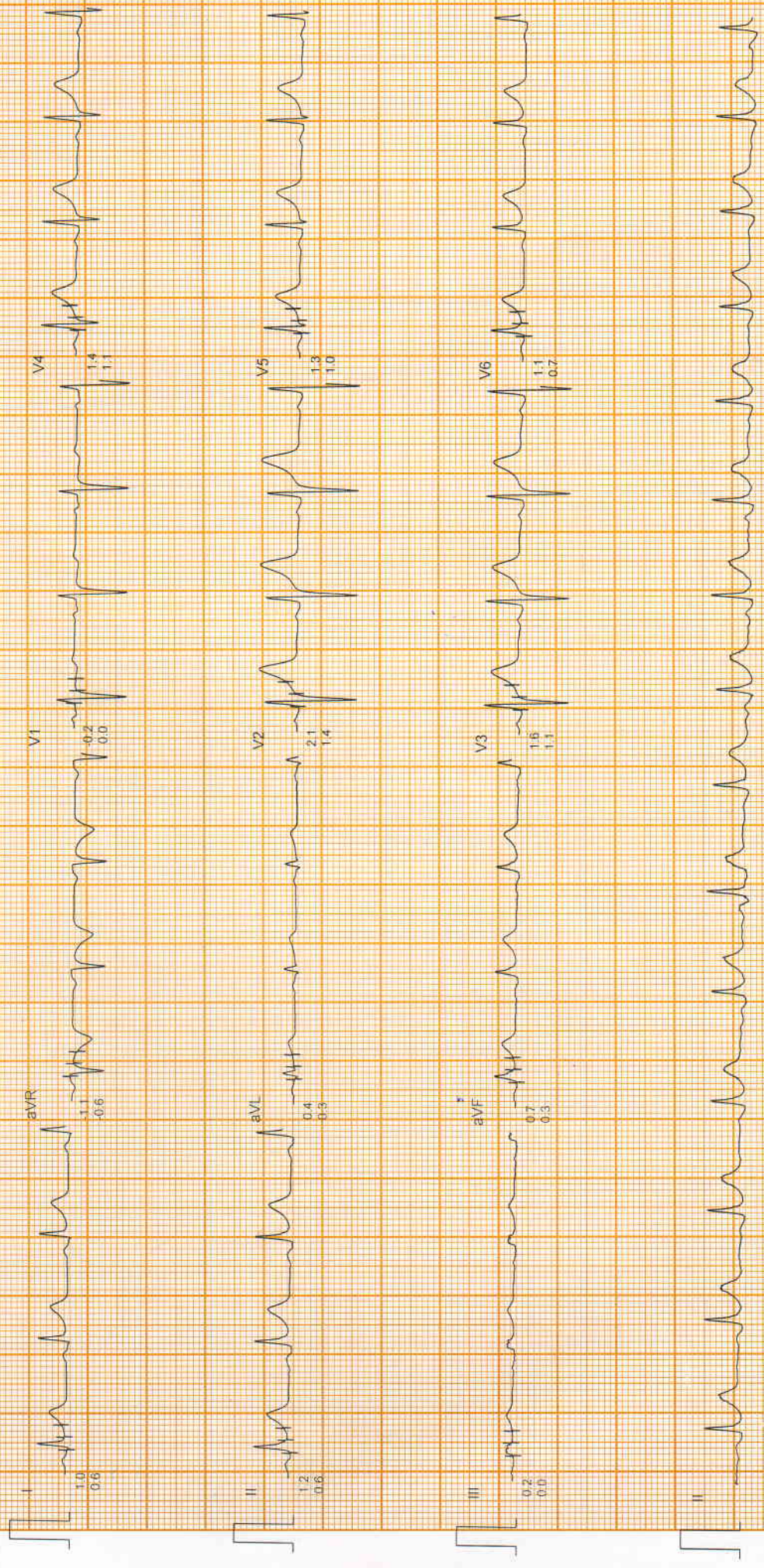
ST @ 10mm/mV  
80ms PostJ

HYPERVENTILATION  
PRETEST

RATE : 90 BPM  
B.P. : 128/82 mmHg

STAGE TIME 0:22

LINKED MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec - 10mm/mV

CardiCom, INDIA

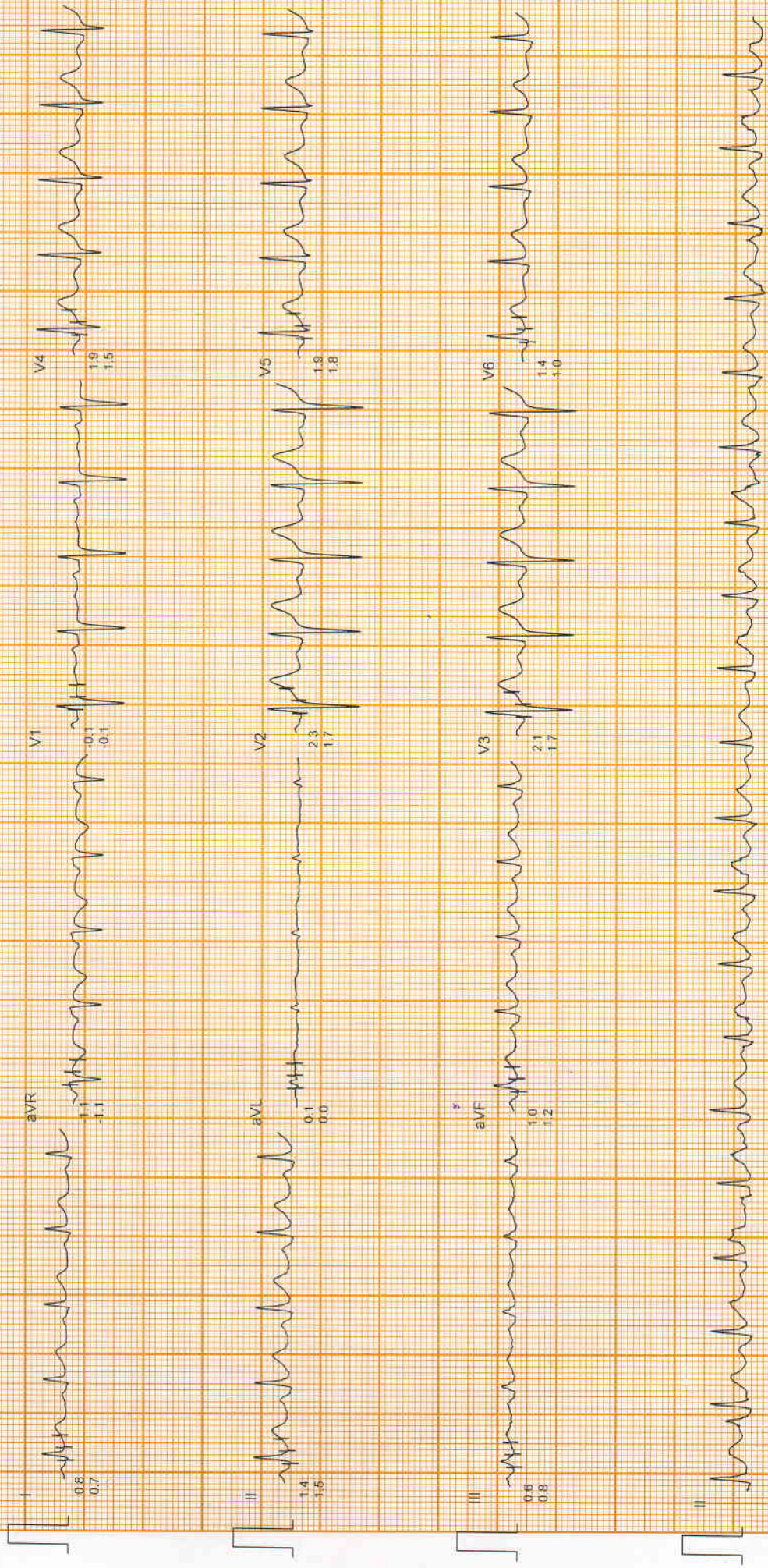
# MEERUT ECG , TMT AND SPIROMETRY CENTRE

Mr. Vakeel Chand  
I.D. : 84  
AGE/SEX : 40/M  
RECORDED : 31-7-2021 11:33

RATE : 120 BPM  
B.P. : 130/84 mmHg

BRUCE  
EXERCISE 1  
PHASE TIME : 2:59  
STAGE TIME : 2:59  
ST @ 10mm/mV  
80ms PostJ  
SPEED : 2.7 Km./Hr  
GRADE : 10.0 %

LINKED MEDIAN



# MEERUT ECG, TMT AND SPIROMETRY CENTRE

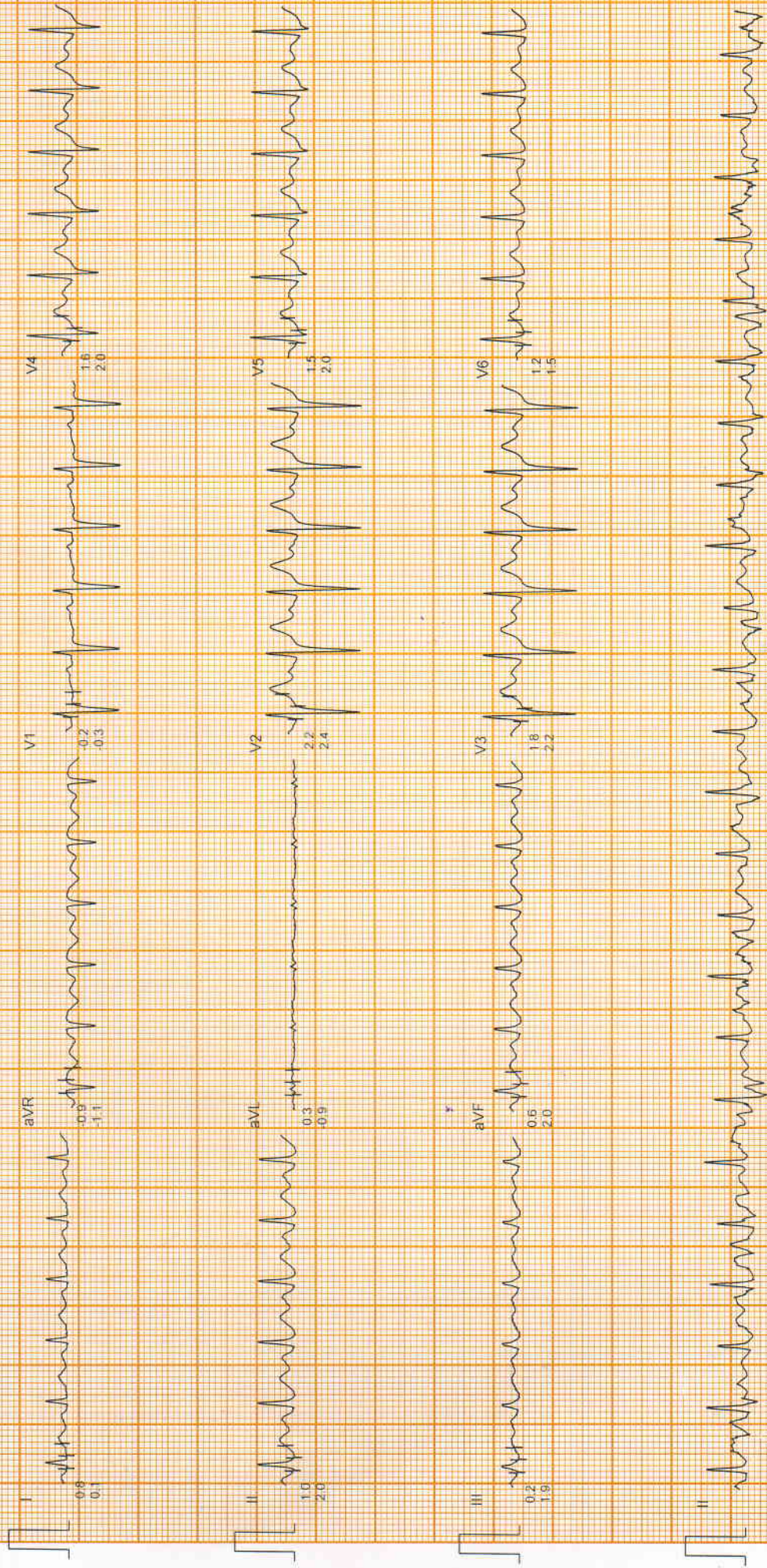
Mr. Vakeel Chand  
I.D. : 84  
AGE/SEX : 40/M  
RECORDED : 31-7-2021 11:33

RATE : 146 BPM  
B.P. : 132/86 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

Mr. Vakeel Chand  
I.D. : 84  
AGE/SEX : 40/M

RECORDED 31-7-2021 11:33

RATE : 156 BPM

B.P. : 132/86 mmHg

BRUCE

EXERCISE 3

PHASE TIME : 6:36

STAGE TIME : 0:36

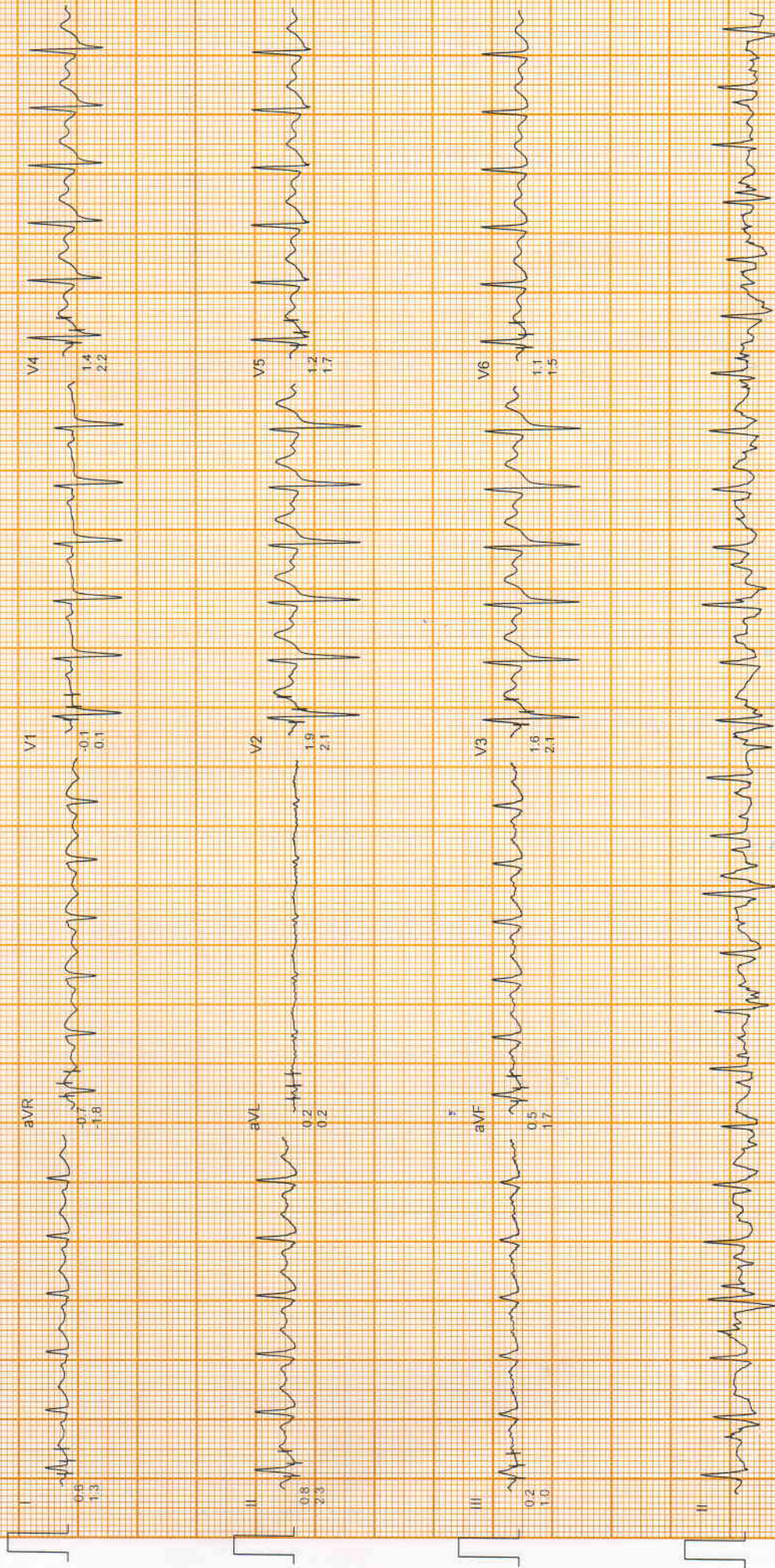
ST @ 10mm/mV

80ms PostJ

SPEED : 5.4 Km/Hr

GRADE : 14.0 %

LINKED-MEDIAN



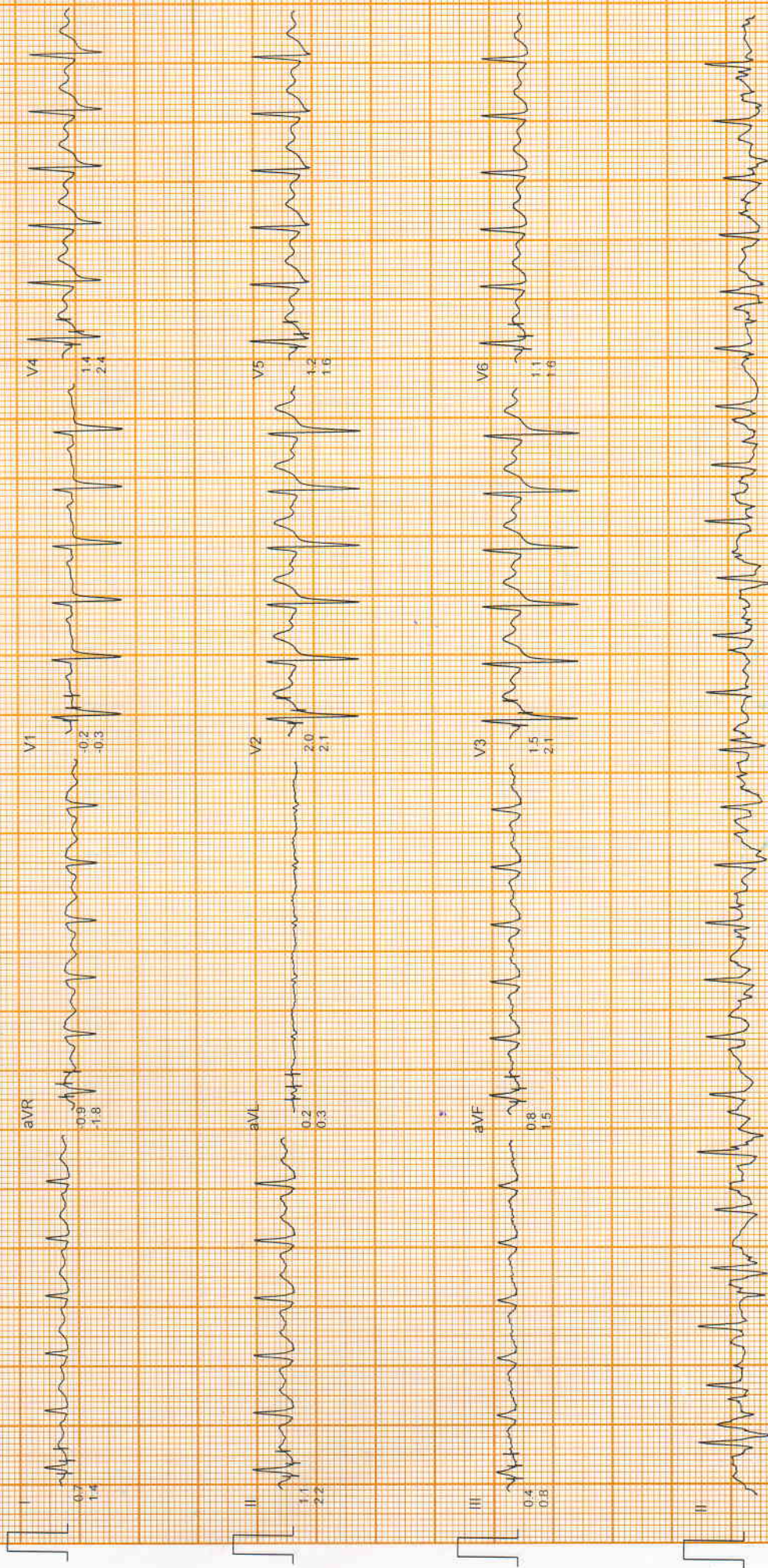
# MEERUT ECG, TMT AND SPIROMETRY CENTRE

Mr. Vakeel Chand  
 I.D : 84  
 AGE/SEX : 40/M  
 RECORDED : 31-7-2021 11:33

RATE : 157 BPM  
 B.P. : 132/86 mmHg

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

BRUCE  
 PEAK EXER  
 PHASE TIME : 6:39  
 STAGE TIME : 0:39



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

CardiCom, INDIA

# MEERUT ECG, TMT AND SPIROMETRY CENTRE

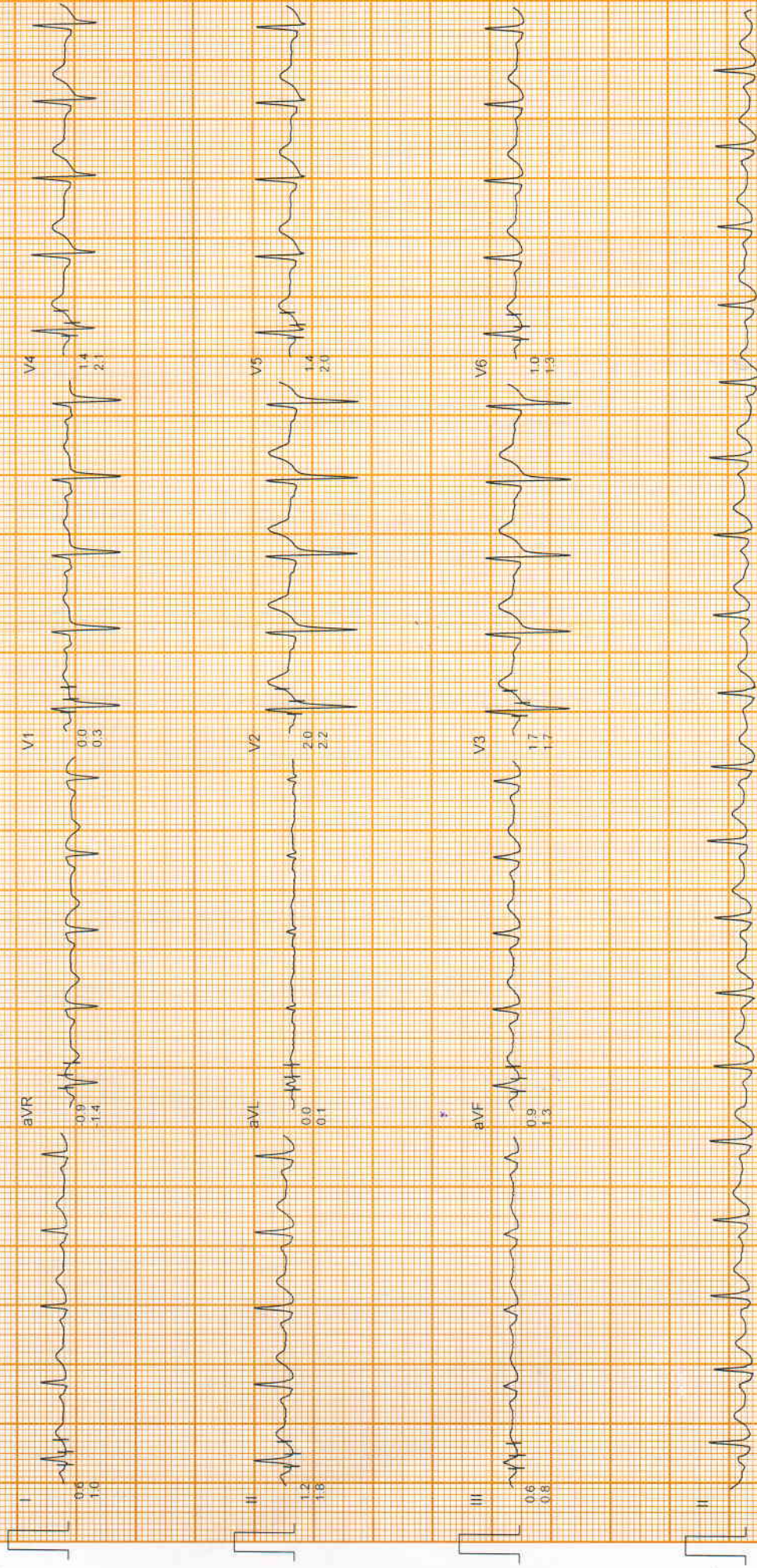
Mr. Vakeel Chand  
I.D. : 84  
AGE/SEX : 40/M  
RECORDED : 31-7-2021 11:33

RATE : 117 BPM  
B.P. : 130/84 mmHg

BRUCE  
RECOVERY  
PHASE TIME : 1:00

ST @ 10mm/mV  
80ms PostJ  
SPEED : 0.0 Km./Hr.  
GRADE : 0.0 %

LINKED MEDIAN



# MEERUT ECG, TMT AND SPIROMETRY CENTRE

Mr. Vakeel Chand  
I.D. : 84  
AGE/SEX : 40/M  
RECORDED : 31-7-2021 11:33

RATE : 95 BPM  
B.P. : 130/84 mmHg

BRUCE  
RECOVERY  
PHASE TIME : 2:59

ST @ 10mm/mV  
80ms PostJ  
SPEED : 0.0 Km/Hr  
GRADE : 0.0 %  
LINKED MEDIUM

