



D63/6B-98, Shivaji Nagar Colony,
Mahmoorganj, Varanasi, Uttar Pradesh
221010, India

Latitude

25.305401°

Longitude

82.979112°

LOCAL 12:11:21

GMT 06:41:21

SUNDAY 09.12.2021

ALTITUDE 19 METER

389, I.A. PHASE 2

MR. RAKESH MISHRA
 Age : 50/M
 Ref. by :
 Indication1 :
 Indication2 :
 Indication3 :
COMMENTS : Left Atrial Enlargement, Sinus Tachycardia.

ID : 59532122
 H/W : 169/72
 Recorded : 12-9-2021 12:47
 Medication1 : TAB-TELVAS 30
 Medication2 :
 Medication3 :

BPM : 101
 BP : 134/86
 P Axis : 81 deg
 QRS Axis : 70 deg
 T Axis : 71 deg

P duration : 106 msec
 P-R duration : 140 msec
 QRS duration : 93 msec
 QT Interval : 293 msec
 QTc Interval : 364 msec

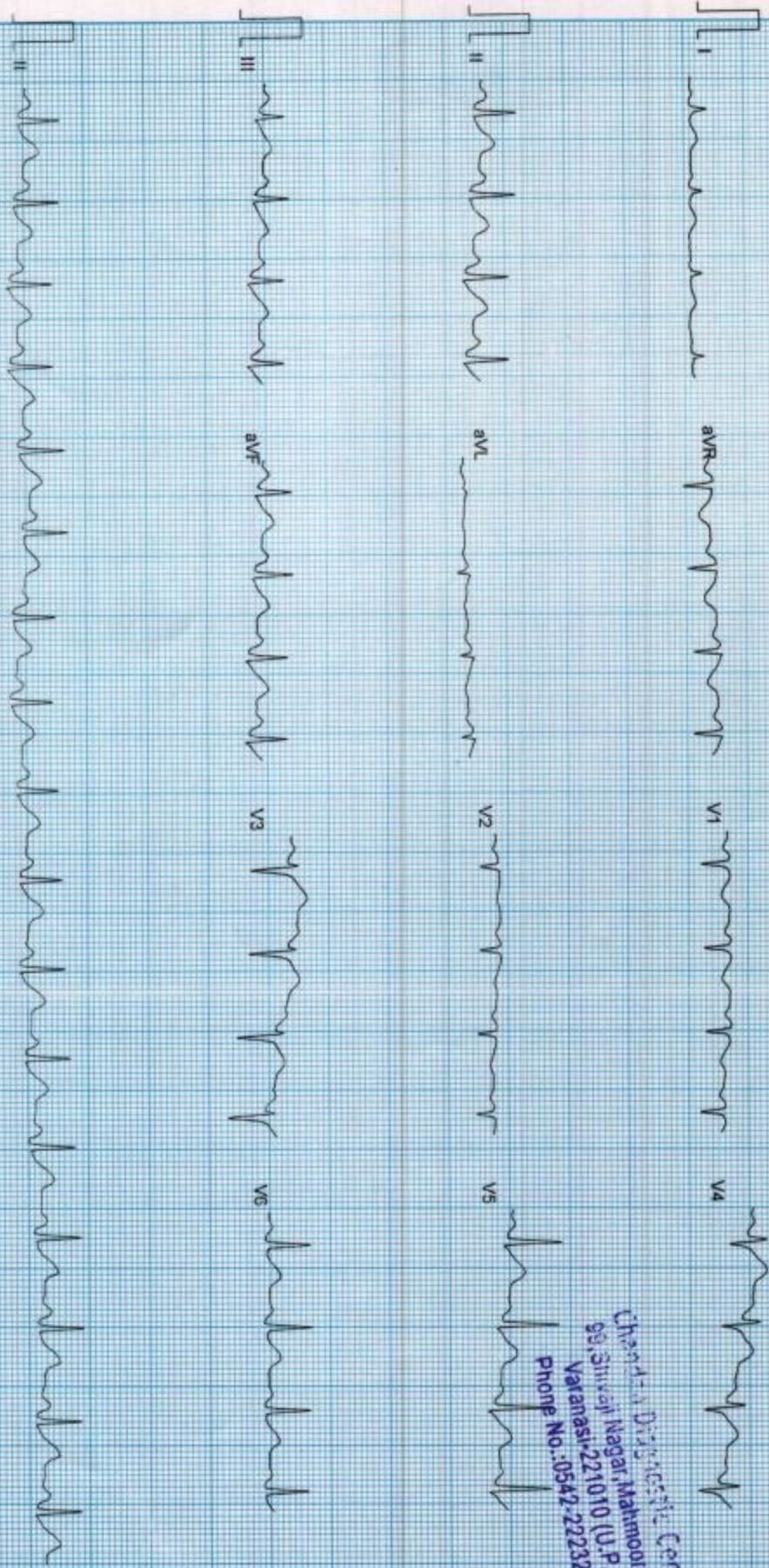
Raw E.C.G.



Unconfirmed Report Reviewed By:

Cardiologist

CHANDANA DENTISTIC CENTER
 99, Shivaji Nagar, Mahmoodganj
 Varanasi-221010 (U.P.)
 Phone No.: 0542-2223232



Filtered

25mm/sec 10mm/mV

CardCom, INDIA

CHANDAN DIAGNOSTIC CENTRE

Add: 99, Shivaji Nagar Mahmoorganj, Varanasi

Ph: 9235447795, 0542-2223232

CIN : U85110DL2003PLC308206



Ref Doctor	: Dr. Mediwheel - Arcoremi Health Care Ltd.	Status	: Reported	Final Report
Visit ID	: CVAR0059532122	Reported	: 14/Sep/2021 11:29:11	
UHID/MR NO	: CVAR.0000021883	Received	: N/A	
Age/Gender	: 50 Y 0 M 0 D / M	Collected	: N/A	
Patient Name	: Mr. RAKESH MEHTA-PKG10000236	Registered On	: 12/Sep/2021 10:29:08	

DEPARTMENT OF CARDIAC
MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

ECG / EKG *

FINAL IMPRESSION	
1. Mechanism, Rhythm	Sinus, Regular
2. Atrial Rate	101 /min
3. Ventricular Rate	101 /min
4. P - Wave	Normal
5. P R Interval	Normal
6. QRS	Axis : R/S Ratio : Configuration : Normal Normal Normal
7. Q T c Interval	Normal
8. S - T Segment	Normal
9. T - Wave	Normal
Left Enlargement Sinus Tachycardia .	

*** End Of Report ***

Results to Follow:
ULTRASOUND WHOLE ABDOMEN (UPPER & LOWER), TREAD MILL TEST



DR AP YADAV
HHD (CARDIAC) GUEST

This report is not for medico legal purpose. If clinical correlation is not established, kindly repeat the test at no additional cost within seven days.

Facilities: Pathology, Bedside Sample Collection, Health Check-ups, Digital X-Ray, ECG (Bedside also), Allergy Testing, Test And Health Check-ups, Ultrasonography, Sonomammography, Bone Mineral Density (BMD), Doppler Studies, 2D Echo, CT Scan, MRI, Blood Bank, TMT, EEG, PFT, OPG, Endoscopy, Digital Mammography, Electrocardiography (ECG), Nerve Conduction Velocity, Electromyography, Bronson Evoked Response Audiometry (BERA), Colonoscopy, Ambulance Services, Online Booking Facilities for Diagnostics, Online Report Viewing *
365 Days 24x7

1800-425-7702
June 2021

Customer Care No.: 0522-6666600 E-mail: customercare.diagnostic@chandan.co.in Web: www.chandan.co.in



CHANDAN DIAGNOSTIC CENTRE

Name of Company: Medilab

Name of Executive: Rakesh Mehta

Date of Birth: 26-8-1971

Sex: Male

Height: 168 cm

Weight: 72 kg

BMI (Body Mass Index): 25.5

Chest (Expiration / Inspiration): 85/90 cm

Abdomen: 82 cm

Blood Pressure: 134/86

Pulse: 86 bpm

RR: 20 per/min

Ident Mark: Male on chest

Any Allergies: No

Vertigo: None

Any Medications: (1) Hydrocortisone - Tab. Tab. 30 - 3 mg. Dr. R.P. Mehta

Any Surgical History: No

Habits of alcoholism/smoking/tobacco: (1) Alcohol - 100 ml/week - 25 yrs

Chief Complaints if any: No

Lab Investigation Reports: 43 Attached

Eye Check up vision & Color vision: Normal (Power - not conf.)

Left eye: Normal

Right eye: Normal

Near vision: Normal (glasses)





CHANDAN DIAGNOSTIC CENTRE



Far vision : Normal E/glass.
 ENT consultation : Normal
 Dental Checkup : Normal
 Eye Checkup : Normal.

Final impression:

Certified that I examined Rakesh Mehta S/o or D/o
 is presently in good health and free from any cardio-respiratory/communicable
 ailment, he/she is Fit / Unfit to join any organization.

Chandan Diagnostic Center
 99, Shivaji Nagar, Mahmoorganj
 Varanasi-221010 (U.P.)
 Phone No.: 0542-2223232

Client Signature

Signature of Medical Examiner

Name & Qualification: Dr. R.C. Roy (M.B.B.S) (MD)

Date: 12-09-2021 Place: VARANASI

Dr. R.C. Roy
 MBBS, MD, (Radio Diagnostics)
 Reg. No.-26918

MBBS, MD (Radio Diagnostics)

66021

ON 26/08/1971

RAKESH MEHTA



Dr. R.C. Roy
MBBS, MD. (Radio Diagnostics)
Reg. No. - 25918

Bank of Baroda



Handan Diagnostic Center
99, Shivaji Nagar, (Maharogranj)
Varanasi-221010 (U.P.)
Phone No.: 0542-2223232

For medical health checkup



भारत सरकार
GOVERNMENT OF INDIA



राकेश मेहता
RAKESH MEHTA
जन्म तिथि/DOB: 26/08/1971
पुरुष/ MALE

Mobile No: 9415816744

7498 8364 7397

VID : 9155 5251 4505 7393



मेरा आधार, मेरी पहचान

CHANDAN HEALTH CARE LTD.

MEDISEARCH, MEDIACCT SYSTEMS

99-SHIVAJI NAGAR MAHMOORGANJ VARANASI-221010

Chandan Diagnostic Center
99, Shivaji Nagar, Mahmoorganj
Varanasi-221010 (U.P.)
Phone No.: 0542-2223232

TREADMILL TEST SUMMARY REPORT
Protocol: BRUCE
History: Hypertension
Medication 1: TAB TELVAS 3D 3YRS
Medication 2:
Medication 3:

ID: 59532122
Ht/Wt: 168/72
Recorded: 12-9-2021 12:49

Mr. RAKESH MEHTA
Age/Sex: 50/M
Ref. by:
Indication 1:
Indication 2:
Indication 3:

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	0:05	0:05			99	134/88	132	-0.5	0.4	0.3	
HYPERVENT					101	134/88	135	-0.4	0.3	0.4	
VALSALVA					100	134/88	134	-0.5	0.4	0.3	
STANDING					100	134/88	134	-0.5	0.4	0.3	
STAGE 1	2:59	2:59	2.70	10.00	124	144/88	178	-1.5	0.7	-0.3	4.80
STAGE 2	5:59	2:59	4.00	12.00	137	154/88	210	-2.4	0.7	-1.0	7.10
EVENT	6:02	2:02	5.40	14.00	152	154/88	234	-2.9	0.8	-1.5	9.08
PEAK EXER	8:07	2:07			154	154/88	237	-3.0	0.9	-1.6	9.16
EVENT	0:30	0:30	0.00	0.00	146	154/88	224	-2.2	0.7	-1.0	
EVENT	1:06	1:06	0.00	0.00	135	154/88	207	-1.5	0.8	-0.5	
EVENT	2:00	2:00	0.00	0.00	104	154/88	160	-2.2	0.8	-1.1	

RESULTS

Exercise Duration: 8:07 Minutes
Max Heart Rate: 154 bpm 90% of target heart rate 170 bpm
Max Blood Pressure: 154/88 mmHg
Max Work Load: 9.16 METS
Reason of Termination:

No significant ST-T change during peak exercise other than ST-T depression in leads V5
negative for inducible ischemia

IMPRESSIONS

Cardiologist

Vishu
Dr. Vikash Agrawal
Reg. No. 54167

CHANDAN HEALTH CARE LTD.

MEDISEARCH MEDIACT SYSTEMS

MR. RAKESH MEHTA

ID : 59532122

AGE/SEX : 50/M

RECORDED : 12-9-2021 12:49

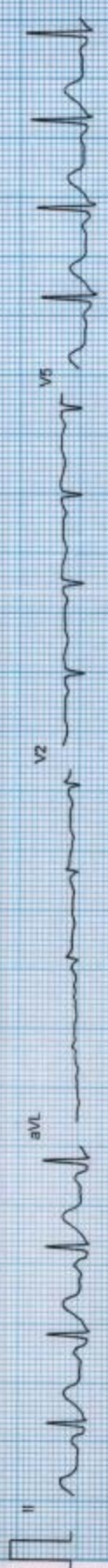
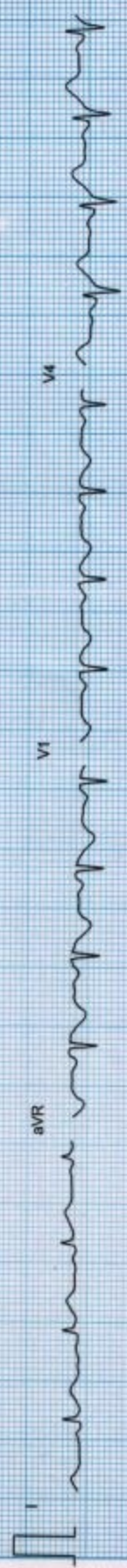
RATE : 99 BPM

B.P. : 134/88 mmHg

SUPINE
PRETEST

ST @ 10mm/mV
80ms PostJ

RAW E.C.G.



Filtered

25mm/sec 10mm/mV

CardiCom, INDIA Ph. 091-731-2620740, TeleFax: 091-731-2431214

CHANDAN HEALTH CARE LTD.

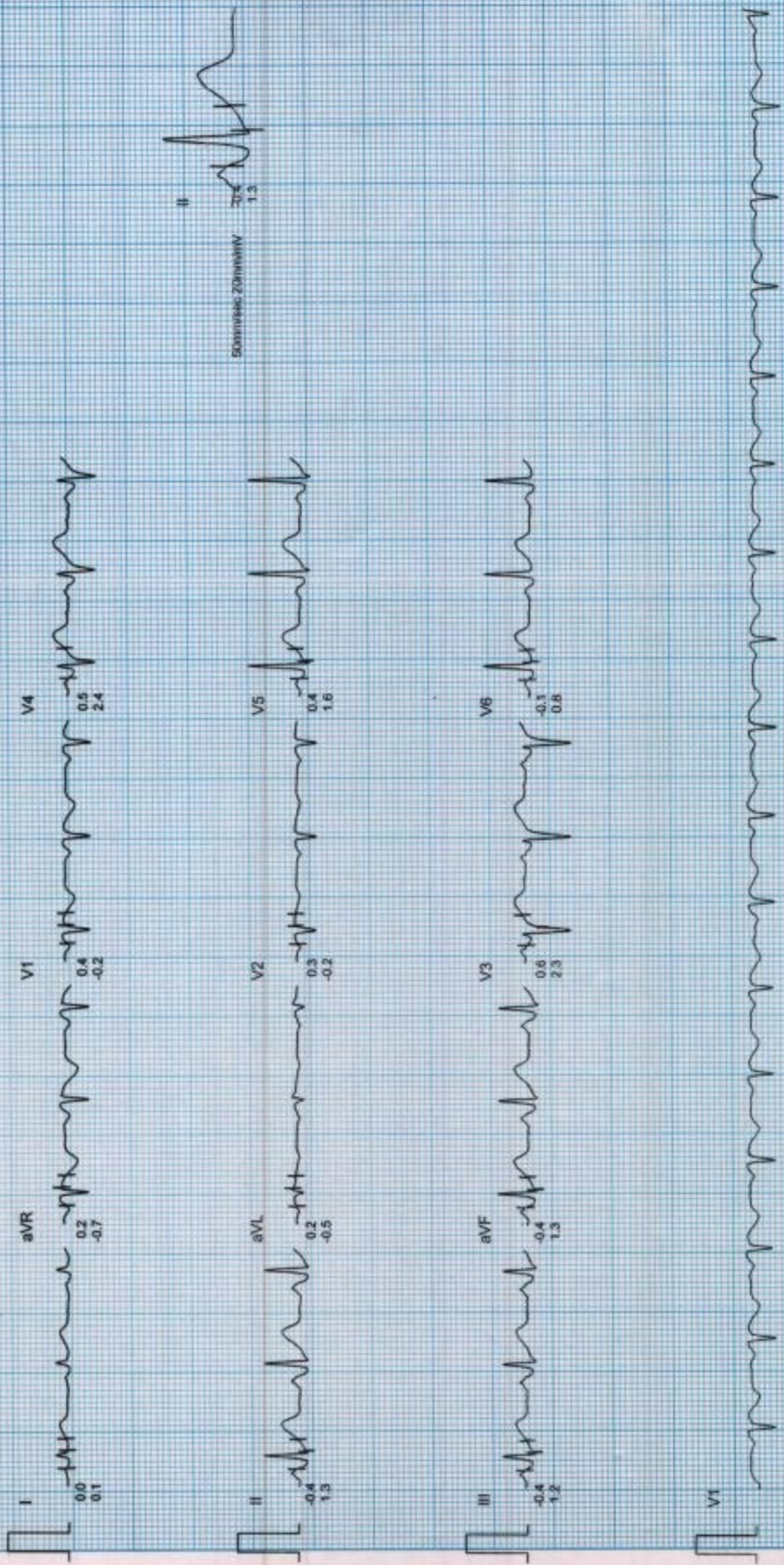
MEDISEARCH, MEDIACCT SYSTEMS

M: RAKESH MEHTA
I.D. : 59532122
AGE/SEX : 50/M
RECORDED : 12-9-2021 12:49
RATE : 101 BPM
B.P. : 134/88 mmHg

HYPERVENTILATION
PRETEST
STAGE TIME : 0:05

ST @ 10mm/mV
50ms PostJ

LINKED MEDIAN



CHANDAN HEALTH CARE LTD.

MEDISEARCH, MEDIACCT SYSTEMS

Mr. RAKESH MEHTA

I.D. : 59532122

AGE/SEX : 50/M

RECORDED : 12-9-2021 12:49

RATE : 100 BPM

B.P. : 134/88 mmHg

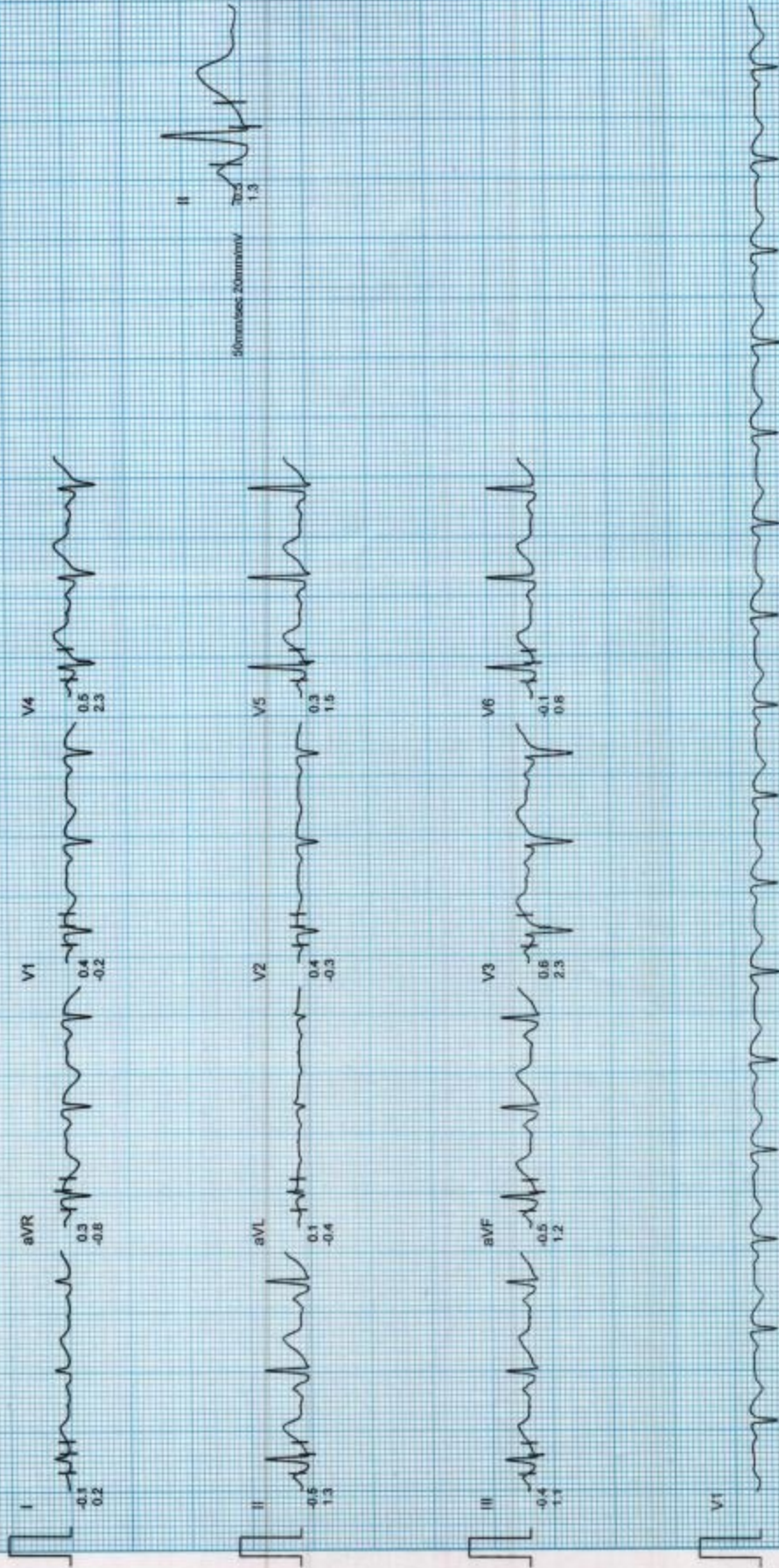
VALSALVA

PRETEST

ST @ 10mm/mV

50ms PostJ

LINKED MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec -10mm/mV

CardCom, INDIA Ph: 091-731-2620740, TeleFax 091-731-2431214

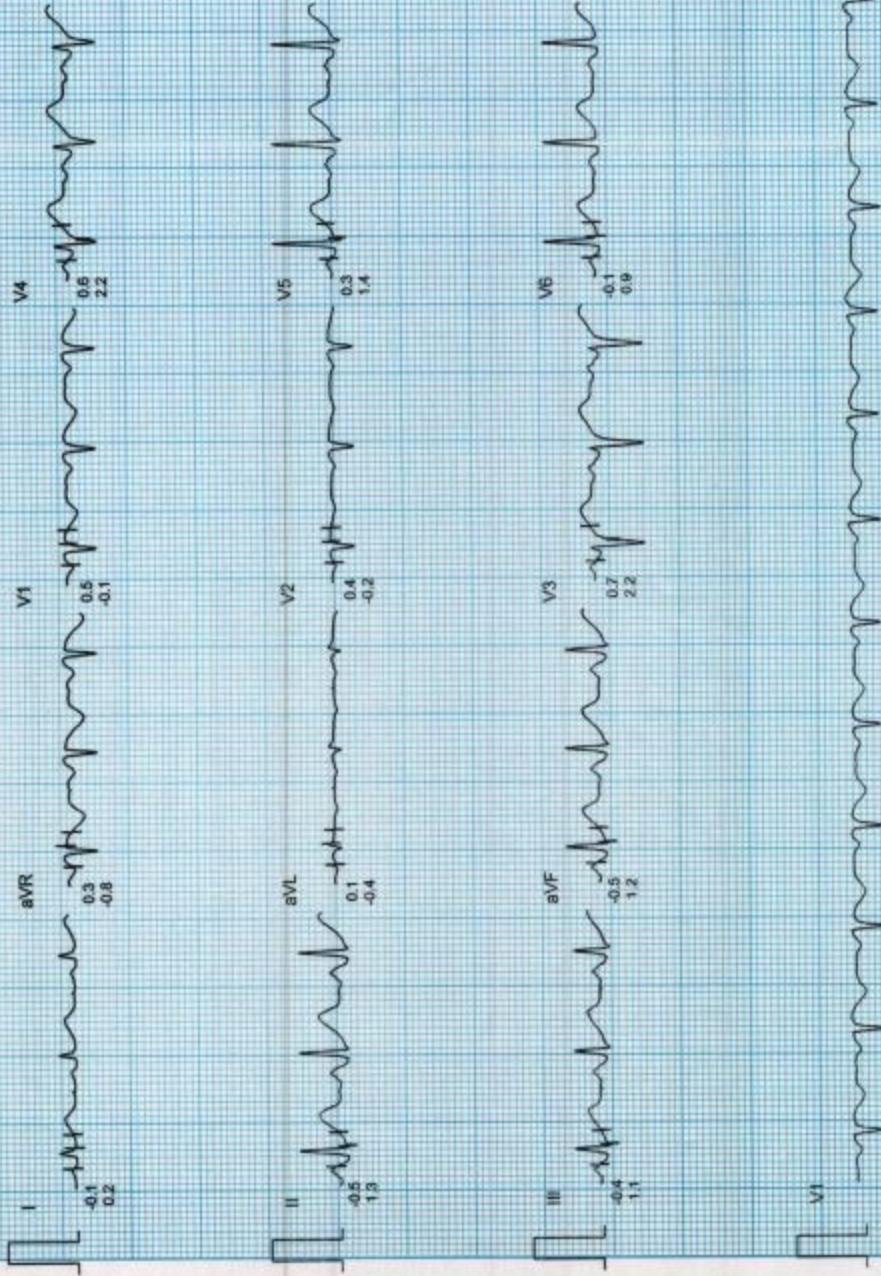
CHANDAN HEALTH CARE LTD.

MEDISEARCH, MEDIACCT SYSTEMS

MR. RAKESH MEHTA
I.D. : 59532122
AGE/SEX : 50/M
RECORDED : 12-9-2021 12:49
RATE : 100 BPM
B.P. : 134/88 mmHg

ST @ 10mm/mV
80ms PostJ

LINKED MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

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CHANDAN HEALTH CARE LTD.

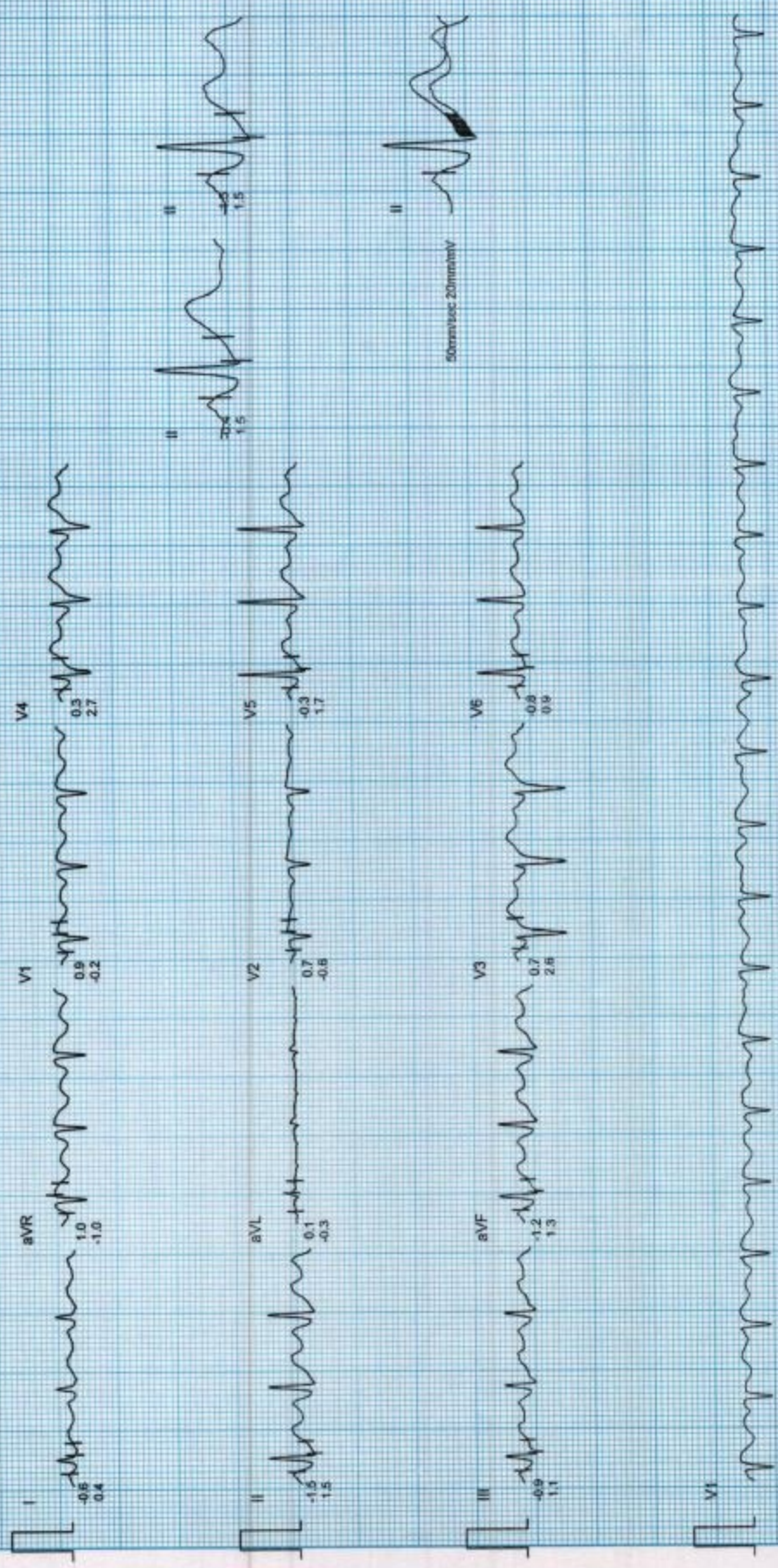
MEDISEARCH, MEDIACCT SYSTEMS

Mr. RAKESH MEHTA
I.D. : 59532122
AGE/SEX : 50/M
RECORDED : 12-9-2021 12:49

RATE : 124 BPM
B.P. : 144/88 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 MEDIUM



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MEDISEARCH, MEDIATECT SYSTEMS

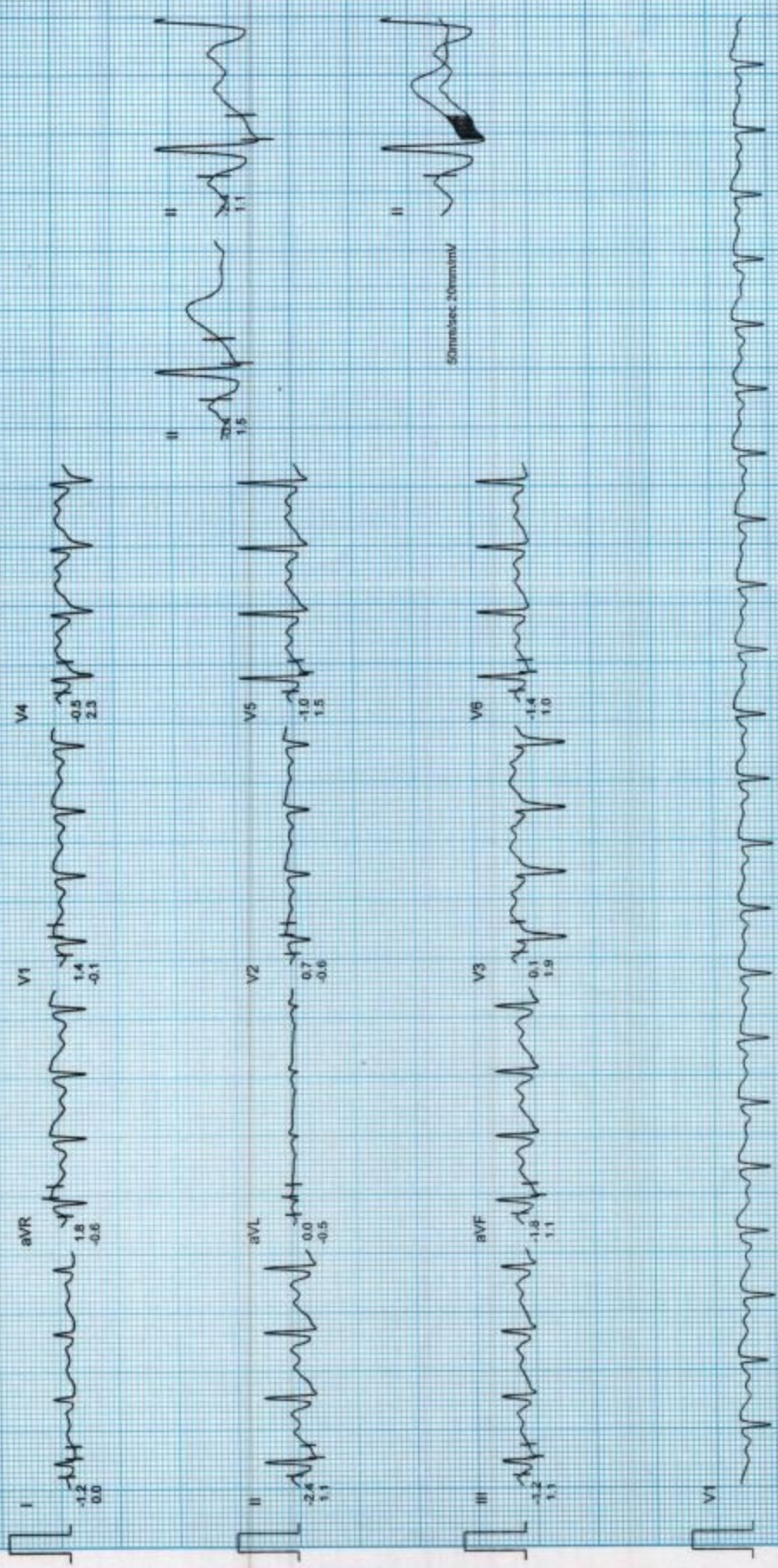
Mr. RAKESH MEHTA
I.D. : 59532122
AGE/SEX : 50/M
RECORDED : 12-9-2021 12:49

RATE : 137 BPM
B.P. : 154/88 mmHg

BRUCE
EXERCISE 2
PHASE TIME : 5:58
STAGE TIME : 2:59

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

LINKED MEDIAN



Filtered

Computer Corrected Baseline

25mm/sec 10mm/mV

CardiCom, INDIA Ph:091-731-2620740, TeleFax:091-731-2431214

CHANDAN HEALTH CARE LTD.

MEDISEARCH, MEDIACCT SYSTEMS

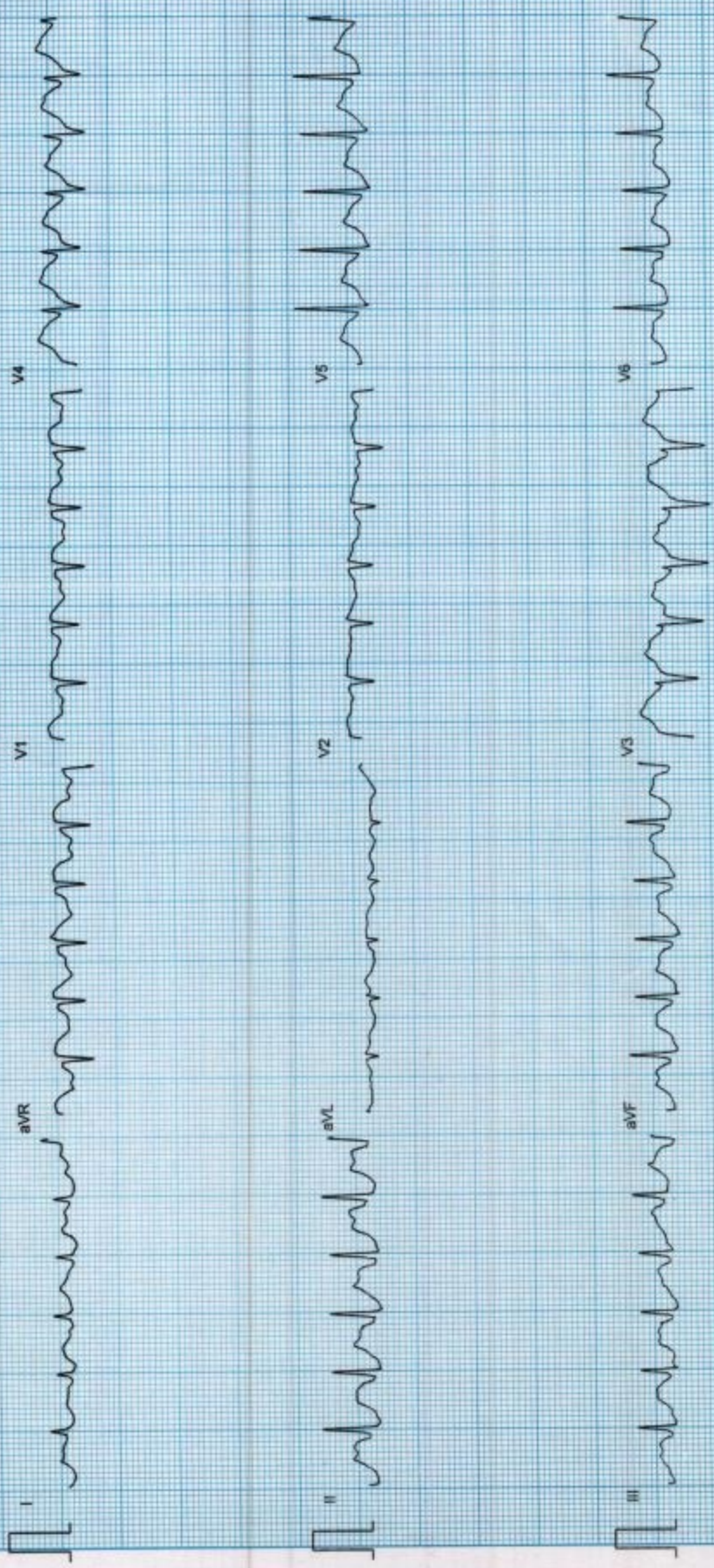
MR. RAKESH MEHTA
I.D. : 59532122
AGE/SEX : 50/M
RECORDED : 12-9-2021 12:49

RATE : 152 BPM
B.P. : 154/88 mmHg

BRUCE
EXERCISE 3 (EVENT)
PHASE TIME : 8:02
STAGE TIME : 2:02

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

RAW ECG.



Filtered

25mm/sec 10mm/mV

CardiCom, INDIA Ph.091-731-2620740, TeleFax 091-731-2431214

Mr. RAKESH MEHTA
I.D. : 59532122
AGE/SEX : 50/M
RECORDED : 12-9-2021 12:49

RATE : 154 BPM
B.P. : 154/88 mmHg

BRUCE
PEAK EXER
PHASE TIME : 8:07
STAGE TIME : 2:07

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

MIXED E.C.G.



CHANDAN HEALTH CARE LTD.

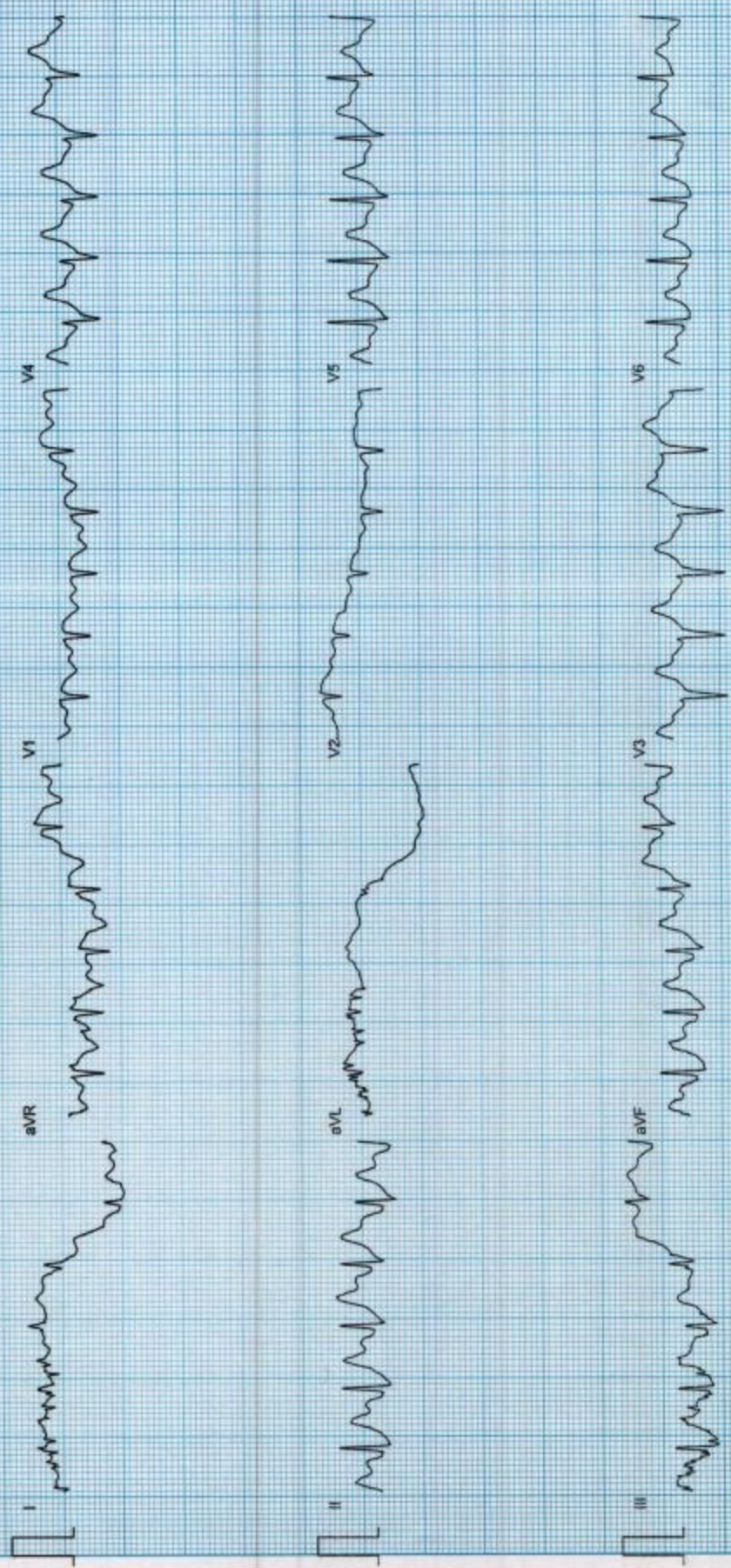
MEDISEARCH, MEDIATE SYSTEMS

Mr. RAKESH MEHTA
I.D. : 59532122
AGE/SEX : 50/M
RECORDED : 12-9-2021 12:49

RATE : 146 BPM
B.P. : 154/88 mmHg

BRUCE
RECOVERY (EVENT)
PHASE TIME : 0:30

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



Filtered

25mm/sec 10mm/mV

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CHANDAN HEALTH CARE LTD.

MEDISEARCH, MEDIACCT SYSTEMS

Mr. RAKESH MEHTA

I.D. : 59532122

AGE/SEX : 50/M

RECORDED : 12-9-2021 12:49

RATE : 135 BPM

B.P. : 154/88 mmHg

BRUCE

RECOVERY (EVENT)

PHASE TIME : 1:06

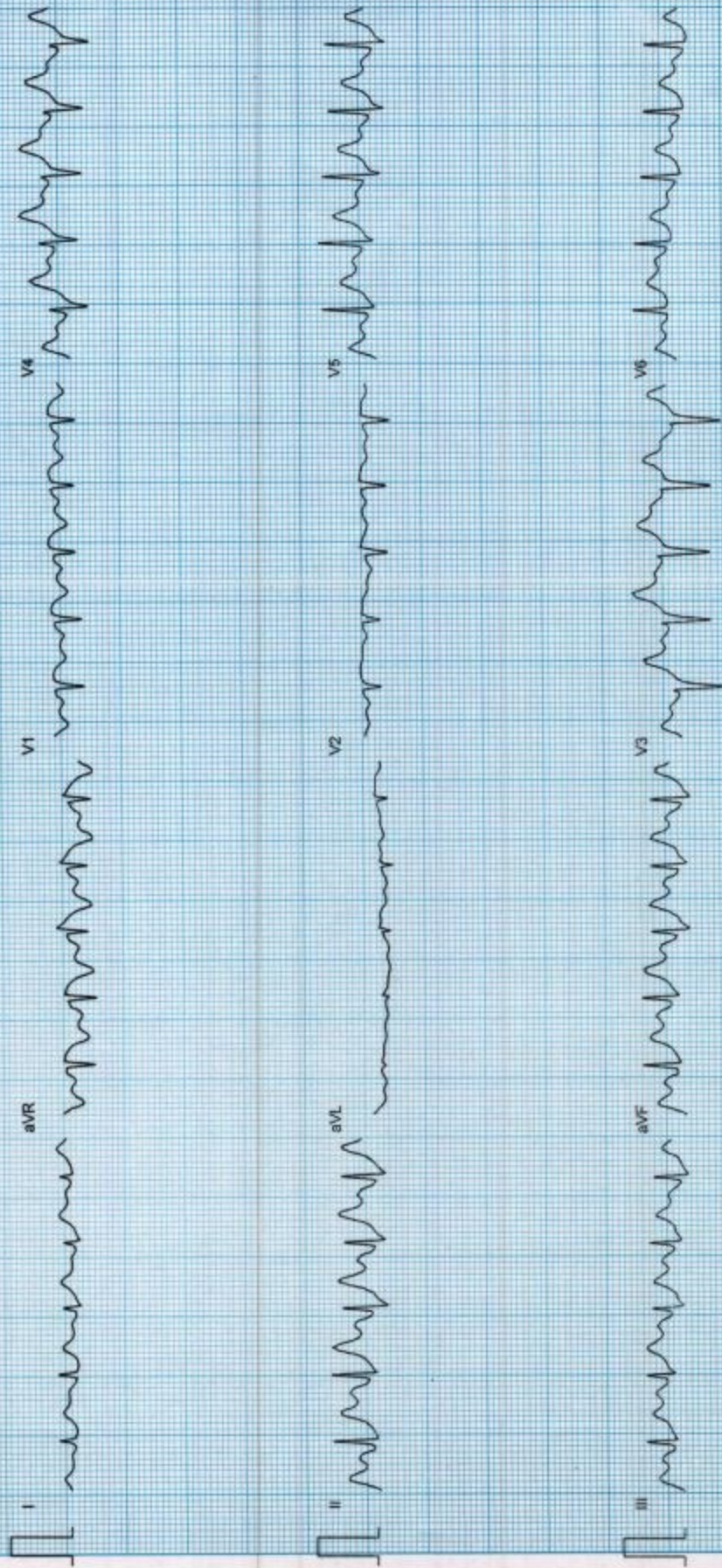
ST @ 10mm/mV

80ms PostJ

SPEED : 0.0 Km/Hr.

GRADE : 0.0 %

RAW ECG



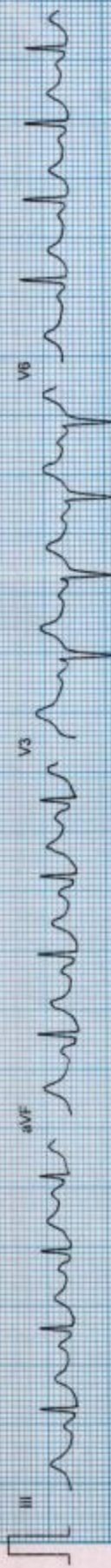
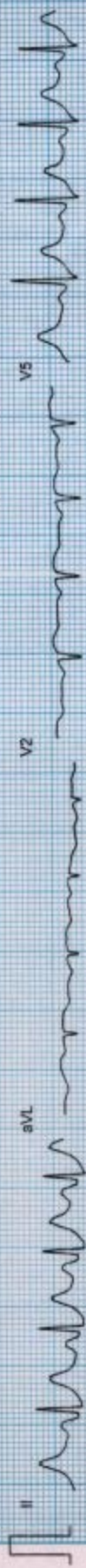
Mr. RAKESH MEHTA
I.D. : 59532122
AGE/SEX : 50/M
RECORDED : 12-9-2021 12:49

RATE : 104 BPM
B.P. : 154/88 mmHg

BRUCE
RECOVERY (EVENT)
PHASE TIME : 2:00

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

RAW E.C.G.



CHANDAN DIAGNOSTIC CENTRE

Add: 99, Shivaji Nagar Mahmoorganj, Varanasi

Ph: 9235447795,0542-2223232

CIN : U85110DL2003PLC308206

Patient Name	: Mr.RAKESH MEHTA-PKG10000236	Registered On	: 12/Sep/2021 10:29:05
Age/Gender	: 50 Y 0 M 0 D /M	Collected	: 12/Sep/2021 10:59:44
UHID/MR NO	: CVAR.0000021883	Received	: 12/Sep/2021 11:00:54
Visit ID	: CVAR0059532122	Reported	: 12/Sep/2021 13:32:06
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF HAEMATOLOGY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
Blood Group (ABO & Rh typing) * , Blood				
Blood Group	B			
Rh (Anti-D)	POSITIVE			
COMPLETE BLOOD COUNT (CBC) * , Blood				
Haemoglobin	16.00	g/dl	13.5-17.5	PHOTOMETRIC
TLC (WBC)	8,480.00	/Cu mm	4000-10000	ELECTRONIC IMPEDANCE
DLC				
Polymorphs (Neutrophils)	65.00	%	55-70	ELECTRONIC IMPEDANCE
Lymphocytes	28.00	%	25-40	ELECTRONIC IMPEDANCE
Monocytes	4.00	%	3-5	ELECTRONIC IMPEDANCE
Eosinophils	3.00	%	1-6	ELECTRONIC IMPEDANCE
Basophils	0.00	%	< 1	ELECTRONIC IMPEDANCE
ESR				
Observed	4.00	Mm for 1st hr.		
Corrected	NR	Mm for 1st hr.	< 9	
PCV (HCT)	47.30	cc %	40-54	
Platelet count				
Platelet Count	1.71	LACS/cu mm	1.5-4.0	ELECTRONIC IMPEDANCE
PDW (Platelet Distribution width)	17.00	fL	9-17	ELECTRONIC IMPEDANCE
P-LCR (Platelet Large Cell Ratio)	NR	%	35-60	ELECTRONIC IMPEDANCE
PCT (Platelet Hematocrit)	0.21	%	0.108-0.282	ELECTRONIC IMPEDANCE
MPV (Mean Platelet Volume)	12.30	fL	6.5-12.0	ELECTRONIC IMPEDANCE
RBC Count				
RBC Count	5.06	Mill./cu mm	4.2-5.5	ELECTRONIC IMPEDANCE

CHANDAN DIAGNOSTIC CENTRE

Add: 99, Shivaji Nagar Mahmoorganj, Varanasi

Ph: 9235447795,0542-2223232

CIN : U85110DL2003PLC308206

Patient Name	: Mr.RAKESH MEHTA-PKG10000236	Registered On	: 12/Sep/2021 10:29:05
Age/Gender	: 50 Y 0 M 0 D /M	Collected	: 12/Sep/2021 10:59:44
UHID/MR NO	: CVAR.0000021883	Received	: 12/Sep/2021 11:00:54
Visit ID	: CVAR0059532122	Reported	: 12/Sep/2021 13:32:06
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF HAEMATOLOGY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
Blood Indices (MCV, MCH, MCHC)				
MCV	93.60	fl	80-100	CALCULATED PARAMETER
MCH	34.60	pg	28-35	CALCULATED PARAMETER
MCHC	37.00	%	30-38	CALCULATED PARAMETER
RDW-CV	12.20	%	11-16	ELECTRONIC IMPEDANCE
RDW-SD	43.50	fL	35-60	ELECTRONIC IMPEDANCE
Absolute Neutrophils Count	5,460.00	/cu mm	3000-7000	
Absolute Eosinophils Count (AEC)	252.00	/cu mm	40-440	



S.N. Sinha

Dr.S.N. Sinha (MD Path)

CHANDAN DIAGNOSTIC CENTRE

Add: 99, Shivaji Nagar Mahmoorganj, Varanasi

Ph: 9235447795,0542-2223232

CIN : U85110DL2003PLC308206

Patient Name	: Mr.RAKESH MEHTA-PKG10000236	Registered On	: 12/Sep/2021 10:29:05
Age/Gender	: 50 Y 0 M 0 D /M	Collected	: 12/Sep/2021 13:46:16
UHID/MR NO	: CVAR.0000021883	Received	: 12/Sep/2021 13:47:37
Visit ID	: CVAR0059532122	Reported	: 12/Sep/2021 14:35:22
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
Glucose Fasting <i>Sample:Plasma</i>	310.30	mg/dl	< 100 Normal 100-125 Pre-diabetes ≥ 126 Diabetes	GOD POD

Interpretation:

- Kindly correlate clinically with intake of hypoglycemic agents, drug dosage variations and other drug interactions.
- A negative test result only shows that the person does not have diabetes at the time of testing. It does not mean that the person will never get diabetics in future, which is why an Annual Health Check up is essential.
- I.G.T = Impaired Glucose Tolerance.

Glucose PP <i>Sample:Plasma After Meal</i>	444.00	mg/dl	<140 Normal 140-199 Pre-diabetes >200 Diabetes	GOD POD
--	---------------	-------	--	---------

Interpretation:

- Kindly correlate clinically with intake of hypoglycemic agents, drug dosage variations and other drug interactions.
- A negative test result only shows that the person does not have diabetes at the time of testing. It does not mean that the person will never get diabetics in future, which is why an Annual Health Check up is essential.
- I.G.T = Impaired Glucose Tolerance.



S.N. Sinha

Dr.S.N. Sinha (MD Path)

CHANDAN DIAGNOSTIC CENTRE

Add: 99, Shivaji Nagar Mahmoorganj, Varanasi

Ph: 9235447795,0542-2223232

CIN : U85110DL2003PLC308206

Patient Name	: Mr.RAKESH MEHTA-PKG10000236	Registered On	: 12/Sep/2021 10:29:06
Age/Gender	: 50 Y 0 M 0 D /M	Collected	: 12/Sep/2021 10:59:44
UHID/MR NO	: CVAR.0000021883	Received	: 13/Sep/2021 11:08:55
Visit ID	: CVAR0059532122	Reported	: 13/Sep/2021 13:30:39
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
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GLYCOSYLATED HAEMOGLOBIN (HBA1C) **, EDTA BLOOD

Glycosylated Haemoglobin (HbA1c)	9.50	% NGSP		HPLC (NGSP)
Glycosylated Haemoglobin (Hb-A1c)	80.00	mmol/mol/IFCC		
Estimated Average Glucose (eAG)	226	mg/dl		

Interpretation:

NOTE:-

- eAG is directly related to A1c.
- An A1c of 7% -the goal for most people with diabetes-is the equivalent of an eAG of 154 mg/dl.
- eAG may help facilitate a better understanding of actual daily control helping you and your health care provider to make necessary changes to your diet and physical activity to improve overall diabetes management.

The following ranges may be used for interpretation of results. However, factors such as duration of diabetes, adherence to therapy and the age of the patient should also be considered in assessing the degree of blood glucose control.

Haemoglobin A1C (%)NGSP	mmol/mol / IFCC Unit	eAG (mg/dl)	Degree of Glucose Control Unit
> 8	>63.9	>183	Action Suggested*
7-8	53.0 -63.9	154-183	Fair Control
< 7	<63.9	<154	Goal**
6-7	42.1 -63.9	126-154	Near-normal glycemia
< 6%	<42.1	<126	Non-diabetic level

*High risk of developing long term complications such as Retinopathy, Nephropathy, Neuropathy, Cardiopathy, etc.

**Some danger of hypoglycemic reaction in Type 1diabetics. Some glucose intolerant individuals and "subclinical" diabetics may demonstrate HbA1C levels in this area.

N.B. : Test carried out on Automated G8 90 SL TOSOH HPLC Analyser.

CHANDAN DIAGNOSTIC CENTRE

Add: 99, Shivaji Nagar Mahmoorganj, Varanasi

Ph: 9235447795,0542-2223232

CIN : U85110DL2003PLC308206

Patient Name	: Mr.RAKESH MEHTA-PKG10000236	Registered On	: 12/Sep/2021 10:29:06
Age/Gender	: 50 Y 0 M 0 D /M	Collected	: 12/Sep/2021 10:59:44
UHID/MR NO	: CVAR.0000021883	Received	: 13/Sep/2021 11:08:55
Visit ID	: CVAR0059532122	Reported	: 13/Sep/2021 13:30:39
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
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Clinical Implications:

*Values are frequently increased in persons with poorly controlled or newly diagnosed diabetes.

*With optimal control, the HbA 1c moves toward normal levels.

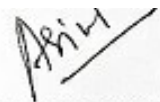
*A diabetic patient who recently comes under good control may still show higher concentrations of glycosylated hemoglobin. This level declines gradually over several months as nearly normal glycosylated *Increases in glycosylated hemoglobin occur in the following non-diabetic conditions: a. Iron-deficiency anemia b. Splenectomy
c. Alcohol toxicity d. Lead toxicity

*Decreases in A 1c occur in the following non-diabetic conditions: a. Hemolytic anemia b. chronic blood loss

*Pregnancy d. chronic renal failure. Interfering Factors:

*Presence of Hb F and H causes falsely elevated values. 2. Presence of Hb S, C, E, D, G, and Lepore (autosomal recessive mutation resulting in a hemoglobinopathy) causes falsely decreased values.




Dr. Anupam Singh
M.B.B.S,M.D.(Pathology)

CHANDAN DIAGNOSTIC CENTRE

Add: 99, Shivaji Nagar Mahmoorganj, Varanasi

Ph: 9235447795,0542-2223232

CIN : U85110DL2003PLC308206

Patient Name	: Mr.RAKESH MEHTA-PKG10000236	Registered On	: 12/Sep/2021 10:29:07
Age/Gender	: 50 Y 0 M 0 D /M	Collected	: 12/Sep/2021 10:59:44
UHID/MR NO	: CVAR.0000021883	Received	: 12/Sep/2021 11:00:54
Visit ID	: CVAR0059532122	Reported	: 12/Sep/2021 14:16:07
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
BUN (Blood Urea Nitrogen) * <i>Sample:Serum</i>	13.30	mg/dL	7.0-23.0	CALCULATED
Creatinine <i>Sample:Serum</i>	1.40	mg/dl	0.7-1.3	MODIFIED JAFFES
e-GFR (Estimated Glomerular Filtration Rate) <i>Sample:Serum</i>	58.20	ml/min/1.73m ²	90-120 Normal - 60-89 Near Normal	CALCULATED
Uric Acid <i>Sample:Serum</i>	7.90	mg/dl	3.4-7.0	URICASE
L.F.T.(WITH GAMMA GT) * , Serum				
SGOT / Aspartate Aminotransferase (AST)	124.90	U/L	< 35	IFCC WITHOUT P5P
SGPT / Alanine Aminotransferase (ALT)	152.30	U/L	< 40	IFCC WITHOUT P5P
Gamma GT (GGT)	232.60	IU/L	11-50	OPTIMIZED SZAZING
Protein	7.10	gm/dl	6.2-8.0	BIRUET
Albumin	5.50	gm/dl	3.8-5.4	B.C.G.
Globulin	1.60	gm/dl	1.8-3.6	CALCULATED
A:G Ratio	3.44		1.1-2.0	CALCULATED
Alkaline Phosphatase (Total)	106.90	U/L	42.0-165.0	IFCC METHOD
Bilirubin (Total)	2.52	mg/dl	0.3-1.2	JENDRASSIK & GROF
Bilirubin (Direct)	1.10	mg/dl	< 0.30	JENDRASSIK & GROF
Bilirubin (Indirect)	1.42	mg/dl	< 0.8	JENDRASSIK & GROF
LIPID PROFILE (MINI) * , Serum				
Cholesterol (Total)	164.00	mg/dl	<200 Desirable 200-239 Borderline High > 240 High	CHOD-PAP
HDL Cholesterol (Good Cholesterol)	33.20	mg/dl	30-70	DIRECT ENZYMATIC
LDL Cholesterol (Bad Cholesterol)	69	mg/dl	< 100 Optimal 100-129 Nr. Optimal/Above Optimal 130-159 Borderline High 160-189 High > 190 Very High	CALCULATED
VLDL	62.14	mg/dl	10-33	CALCULATED
Triglycerides	310.70	mg/dl	< 150 Normal 150-199 Borderline High	GPO-PAP

CHANDAN DIAGNOSTIC CENTRE

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Ph: 9235447795,0542-2223232

CIN : U85110DL2003PLC308206

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Visit ID	: CVAR0059532122	Reported	: 12/Sep/2021 14:16:07
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
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200-499 High
>500 Very High



S.N. Sinha

Dr.S.N. Sinha (MD Path)

CHANDAN DIAGNOSTIC CENTRE

Add: 99, Shivaji Nagar Mahmoorganj, Varanasi

Ph: 9235447795,0542-2223232

CIN : U85110DL2003PLC308206

Patient Name	: Mr.RAKESH MEHTA-PKG10000236	Registered On	: 12/Sep/2021 10:29:06
Age/Gender	: 50 Y 0 M 0 D /M	Collected	: 12/Sep/2021 13:46:16
UHID/MR NO	: CVAR.0000021883	Received	: 12/Sep/2021 13:47:37
Visit ID	: CVAR0059532122	Reported	: 12/Sep/2021 14:26:48
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF CLINICAL PATHOLOGY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
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URINE EXAMINATION, ROUTINE * , Urine

Color	PALE YELLOW			
Specific Gravity	1.015			
Reaction PH	Acidic (6.0)			DIPSTICK
Protein	PRESENT (+)	mg %	< 10 Absent 10-40 (+) 40-200 (++) 200-500 (+++) > 500 (++++)	DIPSTICK
Sugar	PRESENT (++)	gms%	< 0.5 (+) 0.5-1.0 (++) 1-2 (+++) > 2 (++++)	DIPSTICK
Ketone	ABSENT			DIPSTICK
Bile Salts	ABSENT			
Bile Pigments	ABSENT			
Urobilinogen(1:20 dilution)	ABSENT			
Microscopic Examination:				
Epithelial cells	2-4/h.p.f			MICROSCOPIC EXAMINATION
Pus cells	2-4/h.p.f			MICROSCOPIC EXAMINATION
RBCs	ABSENT			MICROSCOPIC EXAMINATION
Cast	ABSENT			
Crystals	ABSENT			MICROSCOPIC EXAMINATION
Others	ABSENT			

STOOL, ROUTINE EXAMINATION * , Stool

Color	BROWNISH
Consistency	SEMI SOLID
Reaction (PH)	Acidic (5.5)
Mucus	ABSENT
Blood	ABSENT
Worm	ABSENT
Pus cells	ABSENT

CHANDAN DIAGNOSTIC CENTRE

Add: 99, Shivaji Nagar Mahmoorganj, Varanasi

Ph: 9235447795,0542-2223232

CIN : U85110DL2003PLC308206

Patient Name	: Mr.RAKESH MEHTA-PKG10000236	Registered On	: 12/Sep/2021 10:29:06
Age/Gender	: 50 Y 0 M 0 D /M	Collected	: 12/Sep/2021 10:59:44
UHID/MR NO	: CVAR.0000021883	Received	: 13/Sep/2021 10:11:11
Visit ID	: CVAR0059532122	Reported	: 13/Sep/2021 11:40:05
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF IMMUNOLOGY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
PSA (Prostate Specific Antigen), Total ** <i>Sample:Serum</i>	0.380	ng/mL	< 2.0	CLIA

Interpretation:

1. PSA is detected in the serum of males with normal, benign hypertrophic, and malignant prostate tissue.
2. Measurement of serum PSA levels is not recommended as a screening procedure for the diagnosis of cancer because elevated PSA levels also are observed in patients with benign prostatic hypertrophy. However, studies suggest that the measurement of PSA in conjunction with digital rectal examination (DRE) and ultrasound provide a better method of detecting prostate cancer than DRE alone.
3. PSA levels increase in men with cancer of the prostate, and after radical prostatectomy PSA levels routinely fall to the undetectable range.
4. If prostatic tissue remains after surgery or metastasis has occurred, PSA appears to be useful in detecting residual and early recurrence of tumor.
5. Therefore, serial PSA levels can help determine the success of prostatectomy, and the need for further treatment, such as radiation, endocrine or chemotherapy, and in the monitoring of the effectiveness of therapy.

THYROID PROFILE - TOTAL **, Serum

T3, Total (tri-iodothyronine)	121.62	ng/dl	84.61–201.7	CLIA
T4, Total (Thyroxine)	9.36	ug/dl	3.2-12.6	CLIA
TSH (Thyroid Stimulating Hormone)	4.94	μIU/mL	0.27 - 5.5	CLIA

Interpretation:

0.3-4.5	μIU/mL	First Trimester
0.4-4.2	μIU/mL	Adults 21-54 Years
0.5-4.6	μIU/mL	Second Trimester
0.5-8.9	μIU/mL	Adults 55-87 Years
0.7-64	μIU/mL	Child(21 wk - 20 Yrs.)
0.7-27	μIU/mL	Premature 28-36 Week
0.8-5.2	μIU/mL	Third Trimester
1-39	μIU/mL	Child 0-4 Days
1.7-9.1	μIU/mL	Child 2-20 Week
2.3-13.2	μIU/mL	Cord Blood > 37Week

1) Patients having low T3 and T4 levels but high TSH levels suffer from primary hypothyroidism, cretinism, juvenile myxedema or autoimmune disorders.

CHANDAN DIAGNOSTIC CENTRE

Add: 99, Shivaji Nagar Mahmoorganj, Varanasi

Ph: 9235447795,0542-2223232

CIN : U85110DL2003PLC308206

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Age/Gender	: 50 Y 0 M 0 D /M	Collected	: 12/Sep/2021 10:59:44
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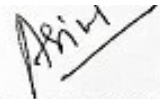
DEPARTMENT OF IMMUNOLOGY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
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- 2) Patients having high T3 and T4 levels but low TSH levels suffer from Grave's disease, toxic adenoma or sub-acute thyroiditis.
- 3) Patients having either low or normal T3 and T4 levels but low TSH values suffer from iodine deficiency or secondary hypothyroidism.
- 4) Patients having high T3 and T4 levels but normal TSH levels may suffer from toxic multinodular goiter. This condition is mostly a symptomatic and may cause transient hyperthyroidism but no persistent symptoms.
- 5) Patients with high or normal T3 and T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 toxicosis respectively.
- 6) In patients with non thyroidal illness abnormal test results are not necessarily indicative of thyroidism but may be due to adaptation to the catabolic state and may revert to normal when the patient recovers.
- 7) There are many drugs for eg. Glucocorticoids, Dopamine, Lithium, Iodides, Oral radiographic dyes, etc. which may affect the thyroid function tests.
- 8) Generally when total T3 and total T4 results are indecisive then Free T3 and Free T4 tests are recommended for further confirmation along with TSH levels.




Dr. Anupam Singh
M.B.B.S,M.D.(Pathology)

CHANDAN DIAGNOSTIC CENTRE

Add: 99, Shivaji Nagar Mahmoorganj, Varanasi

Ph: 9235447795,0542-2223232

CIN : U85110DL2003PLC308206

Patient Name	: Mr.RAKESH MEHTA-PKG10000236	Registered On	: 12/Sep/2021 10:29:08
Age/Gender	: 50 Y 0 M 0 D /M	Collected	: N/A
UHID/MR NO	: CVAR.0000021883	Received	: N/A
Visit ID	: CVAR0059532122	Reported	: 13/Sep/2021 09:23:27
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF X-RAY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

X-RAY DIGITAL CHEST PA *

(500 mA COMPUTERISED UNIT SPOT FILM DEVICE)

DIGITAL CHEST P-A VIEW

- Soft tissue shadow appears normal.
- Bony cage is normal.
- Diaphragmatic shadows are normal on both sides.
- Costo-phrenic angles are bilaterally clear.
- Trachea is central in position.
- Cardiac size & contours are normal.
- Hilar shadows are normal.
- Pulmonary vascularity & distribution are normal.
- Pulmonary parenchyma did not reveal any significant lesion.

IMPRESSION : N O R M A L S K I A G R A M

*** End Of Report ***

(**) Test Performed at Chandan Speciality Lab.

Result/s to Follow:

ECG / EKG, ULTRASOUND WHOLE ABDOMEN (UPPER & LOWER), TREAD MILL TEST




Dr Raveesh Chandra Roy (MD-Radio)

This report is not for medico legal purpose. If clinical correlation is not established, kindly repeat the test at no additional cost within seven days.

Facilities: Pathology, Bedside Sample Collection, Health Check-ups, Digital X-Ray, ECG (Bedside also), Allergy Testing, Test And Health Check-ups, Ultrasonography, Sonomammography, Bone Mineral Density (BMD), Doppler Studies, 2D Echo, CT Scan, MRI, Blood Bank, TMT, EEG, PFT, OPG, Endoscopy, Digital Mammography, Electromyography (EMG), Nerve Conduction Velocity (NCV), Audiometry, Brainstem Evoked Response Audiometry (BERA), Colonoscopy, Ambulance Services, Online Booking Facilities for Diagnostics, Online Report Viewing *

365 Days Open

*Facilities Available at Select Location