



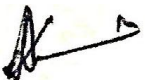
Reg. ID : 298666
Name of Patient : MR. SANTOSH KUMAR
Age/Gender : 48 years / Male
Refd by Dr. : MEDIWHEEL
Mobile No. : 9818075776
Sample Type : EDTA

Panel Company : CREDIT-GK
Lab Request ID : 240830005
Sample Collection Date : Mar 23, 2024, 09:05 a.m.
Sample Acknowledgment Date : Mar 23, 2024, 09:06 a.m.
Test Reported On : Mar 23, 2024, 10:11 a.m.

Test Description	Value	Unit	Biological Ref Interval
Complete Blood Count (CBC)			
Mediwheel metro full body health check up above40 Male			
HAEMOGLOBIN (Hb)	14.6	gm/dl	13.00 - 17.00
Method : SLS			
TLC (Total Leucocyte Count)	9700	/cumm	4000.00 - 10000.00
Method : ELECTRIC IMPEDENCE			
DIFFERENTIAL COUNT			
NEUTROPHIL	65	%	40.00 - 70.00
LYMPHOCYTE	27	%	20.00 - 40.00
EOSINOPHIL	03	%	1.00 - 6.00
MONOCYTE	05	%	2.00 - 10.00
BASOPHIL	0	%	0.00 - 2.00
E.S.R.	12	mm/Ist hr.	0.00 - 15.00
Method : Westergen			
R B C (Red Blood Cell Count)	4.8	Millions/cmm	4.50 - 5.50
Method : Impedence			
PCV (Hematocrit)	44	%	40.00 - 50.00
M C V (Mean Corp Volume)	91.67	fL	83.00 - 101.00
Method : CALCULATED			
M C H (Mean Corp Hb)	30.42	pg	27.00 - 32.00
Method : CALCULATED			
M C H C (Mean Corp Hb Conc)	33.18	%	31.50 - 34.50
Method : CALCULATED			
MPV	14.1 ▲	fL	6.5-12
Method : Calculated			
PLATELET COUNT	177000	/cumm	150000.00 - 410000.00
Method : Impedence			
ABSOLUTE EOSINOPHIL COUNT	291	/cumm	40.00 - 440.00
ABSOLUTE LYMPHOCYTES COUNT	2619	/cumm	1000.00 - 3000.00
ABSOLUTE NEUTROPHIL COUNT	6305	/cumm	2000.00 - 7000.00
Method : MICROSCOPY			
RDW -CV	12.5	%	11.60 - 14.00
RDW -SD	40.2	fL	39.00 - 46.00
PDW	16.5		8.3 - 25

END OF REPORT

If tests results are alarming/unexpected,client is advised to contact the Lab immediately for possible remedial actions.


Dr. A. LALCHANDANI
M.D. (Pathology)





Reg. ID : 298666
Name of Patient : MR. SANTOSH KUMAR
Age/Gender : 48 years / Male
Refd by Dr. : MEDIWHEEL
Mobile No. : 9818075776
Sample Type : URINE

Panel Company : CREDIT-GK
Lab Request ID : 240830005
Sample Collection Date : Mar 23, 2024, 09:05 a.m.
Sample Acknowledgment Date : Mar 23, 2024, 09:06 a.m.
Test Reported On : Mar 23, 2024, 11:58 a.m.

Test Description	Value	Unit	Biological Ref Interval
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URINE Examination R/M*

Mediwheel metro full body health check up above40 Male

Physical Examination

Quantity	30ml		
Colour	Yellow	.	Pale yellow
Appearance	Clear		

Chemical Examination

Ph	6.0		5.0-8.0
Method : Dipstick Manual			
Specific Gravity	1.015		1.005 - 1.030
Method : Dipstick Manual			
Protein	Negative		Negative
Method : Method : Dipstick Manual			
Glucose	Negative		Negative
Method : Dipstick/Manual			
Bilirubin	Negative		Negative
Method : Dipstick/Manual			
Ketones	Negative		Negative
Method : Dipstick/Manual			
Nitrite	Negative		Negative
Method : Dipstick/Manual			
Urobilinogen	Normal		Normal
Method : Dipstick/Manual			

Microscopic Examination - Method "Microscopy"


Pus cells	1 - 2	/hpf	0 - 4/hpf
Red Blood Cells	Absent	/hpf	Nil
Epithelial Cells	1 - 2	/hpf	1 - 2/hpf
Crystals	Absent	.	Absent
Casts	Absent	.	Absent
Yeast	Absent	.	Absent
Bacteria	Absent	.	Absent

Note

Pus Cells are significant only in midstream sample. Important for interpretation in female patient as local contamination may occur.

A urine analysis alone usually doesn't provide a definite diagnosis. Depending on the reason your doctor recommended this test, you might need follow-up for unusual results. Evaluation of the urine analysis results with other tests can help your provider determine next steps. Getting standard test results from a urine analysis doesn't guarantee that you're not ill. It might be too early to detect disease or your urine could be too diluted. Tell your doctor if you still have signs and symptoms.

END OF REPORT


Dr. A. LALCHANDANI
M.D. (Pathology)



Reg. ID	: 298666	Panel Company	: CREDIT-GK
Name of Patient	: MR. SANTOSH KUMAR	Lab Request ID	: 240830005
Age/Gender	: 48 years / Male	Sample Collection Date	: Mar 23, 2024, 09:05 a.m.
Refd by Dr.	: MEDIWHEEL	Sample Acknowledgment Date	: Mar 23, 2024, 09:06 a.m.
Mobile No.	: 9818075776	Test Reported On	: Mar 24, 2024, 05:20 p.m.
Sample Type	: STOOL		

Test Description	Value	Unit	Biological Ref Interval
	<u>STOOL R/M*</u>		

Mediwheel metro full body health check up above40 Male

COLOR Refused by the client

INTERPRETATION & NOTES

Limitation - Antibiotics can alter intestinal flora and affect acid production and pH. False positive results can result due to other reducing substances such as certain drugs that may be present in the stool.

END OF REPORT


Dr. A. LALCHANDANI
M.D. (Pathology)






Reg. ID : 298666 **Panel Company** : CREDIT-GK
Name of Patient : MR. SANTOSH KUMAR **Lab Request ID** : 240830005
Age/Gender : 48 years / Male **Sample Collection Date** : Mar 23, 2024, 09:05 a.m.
Refd by Dr. : MEDIWHEEL **Sample Acknowledgment Date** : Mar 23, 2024, 09:06 a.m.
Mobile No. : 9818075776 **Test Reported On** : Mar 23, 2024, 10:48 a.m.
Sample Type : EDTA

Test Description	Value	Unit	Biological Ref Interval
Blood Group ABO & RH TYPING*			
Mediwheel metro full body health check up above40 Male			
BLOOD GROUP ABO	A		
RH Typing	Positive		

END OF REPORT


Dr. A. LALCHANDANI
M.D. (Pathology)





Reg. ID : 298666 **Panel Company** : CREDIT-GK
Name of Patient : MR. SANTOSH KUMAR **Lab Request ID** : 01240830005
Age/Gender : 48 years / Male **Sample Collection Date** : Mar 23, 2024, 09:05 a.m.
Refd by Dr. : MEDIWHEEL **Sample Acknowledgment Date** : Mar 23, 2024, 09:06 a.m.
Mobile No. : 9818075776 **Test Reported On** : Mar 23, 2024, 10:19 a.m.
Sample Type : FLUORIDE-F

Test Description	Value	Unit	Biological Ref Interval
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BLOOD GLUCOSE FASTING

Mediwheel metro full body health check up above40 Male


BLOOD GLUCOSE FASTING	156 ▲	mg/dl	70-110
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Method : HEXOKINASE

Comments

Fasting Blood Sugar: 70-110 mg/dl : Non Diabetic
110-125 mg/dl : Impaired Fasting Glucose
>125 mg/dl : Diabetic

END OF REPORT


Dr. A. LALCHANDANI
M.D. (Pathology)





Reg. ID : 298666
Name of Patient : MR. SANTOSH KUMAR
Age/Gender : 48 years / Male
Refd by Dr. : MEDIWHEEL
Mobile No. : 9818075776
Sample Type : FLOURIDE PP

Panel Company : CREDIT-GK
Lab Request ID : 240830005
Sample Collection Date : Mar 23, 2024, 09:05 a.m.
Sample Acknowledgment Date : Mar 23, 2024, 09:06 a.m.
Test Reported On : Mar 23, 2024, 01:16 p.m.

Test Description	Value	Unit	Biological Ref Interval
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Mediwheel metro full body health check up above40 Male

BLOOD GLUCOSE PP	-	mg/dl	70 - 139
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Method : Hexokinase


Blood Glucose PP	213 ▲	mg/dl	70-139
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Method : Hexokinase

Comments

PP Blood Sugar: 70-139 mg/dl : Non Diabetic
140-199 mg/dl : Impaired Glucose
>200 mg/dl : Diabetic

END OF REPORT


Dr. A. LALCHANDANI
M.D. (Pathology)






Reg. ID : 298666 **Panel Company** : CREDIT-GK
Name of Patient : MR. SANTOSH KUMAR **Lab Request ID** : 240830005
Age/Gender : 48 years / Male **Sample Collection Date** : Mar 23, 2024, 09:05 a.m.
Refd by Dr. : MEDIWHEEL **Sample Acknowledgment Date** : Mar 23, 2024, 09:06 a.m.
Mobile No. : 9818075776 **Test Reported On** : Mar 23, 2024, 11:57 a.m.
Sample Type : URINE

Test Description	Value	Unit	Biological Ref Interval
<u>URINE SUGAR (FASTING)*</u>			
Mediwheel metro full body health check up above40 Male			
Urine Sugar (Fasting)	Absent		

END OF REPORT


Dr. A. LALCHANDANI
M.D. (Pathology)





Reg. ID : 298666 **Panel Company** : CREDIT-GK
Name of Patient : MR. SANTOSH KUMAR **Lab Request ID** : 00240830005
Age/Gender : 48 years / Male **Sample Collection Date** : Mar 23, 2024, 09:05 a.m.
Refd by Dr. : MEDIWHEEL **Sample Acknowledgment Date** : Mar 23, 2024, 09:06 a.m.
Mobile No. : 9818075776 **Test Reported On** : Mar 23, 2024, 03:38 p.m.
Sample Type : SERUM


Test Description	Value	Unit	Biological Ref Interval
Thyroid Function Test (T3,T4,TSH)			
Mediwheel metro full body health check up above40 Male			
TOTAL T3	0.91	ng/mL	0.60 - 1.83
Method : CLIA			
TOTAL T4	8.17	ug/dl	5.48 - 14.28
Method : CLIA			
Thyroid Stimulating Hormone - TSH	4.32	uU/ml	0.35 - 5.50
Method : CLIA			

COMMENTS:-

A high TSH result often means an underactive thyroid gland caused by failure of the gland (Hypothroidism). Very rarely, a high TSH result can indicate a problem with the pituitary gland, such as a tumour, in what is known as secondary hyperthyroidism. A high TSH value can also occur in people with underactive thyroid gland who have been receiving too little thyroid hormone medication.

A low TSH result can indicate an overactive thyroid gland (hyperthyroidism) or damage to the pituitary gland that prevents it from producing TSH. A low TSH result can also occur in people with an underactive thyroid gland who are receiving too much thyroid hormone medication.

END OF REPORT


Dr. A. LALCHANDANI
M.D. (Pathology)





Reg. ID	: 298666	Panel Company	: CREDIT-GK
Name of Patient	: MR. SANTOSH KUMAR	Lab Request ID	: 240830005
Age/Gender	: 48 years / Male	Sample Collection Date	: Mar 23, 2024, 09:05 a.m.
Refd by Dr.	: MEDIWHEEL	Sample Acknowledgment Date	: Mar 23, 2024, 09:06 a.m.
Mobile No.	: 9818075776	Test Reported On	: Mar 23, 2024, 12:42 p.m.
Sample Type	: EDTA		

GLYCOSYLATED HAEMOGLOBIN HbA1c*

Mediwheel metro full body health check up above40 Male

HBA1C* **9.3 ▲** % 4.00 - 5.70

Method : HPLC - Ion Exchange

MEAN BLOOD GLUCOSE LEVEL Mean Blood **220 ▲** mg/dL 68 - 117

Glucose Level over past 60 days period

INTERPRETATION

According to recommendations of the American Diabetes Association (ADA)

Group	HbA1c in %
Non-Diabetic adults 18 year	4.5 - 5.6
At risk of developing diabetes	> 5.7 to < 6.4
Diagnosing of Diabetes mellitus	>= 6.5

Comments

- Since HbA1c reflects long term fluctuations in the blood glucose concentration, a diabetic patient who is recently under good control may still have q high concentration of HbA1c. Converse is true for a diabetic previously under good control but now poorly controlled.
- Diabetes patients with HbA1c levels below 7%(DCCT/NGSP) meet the goal of the ADA.
- HbA1c levels below the established reference interval may indicate recent episodes of hypoglycemia, the presence of Hb variants or shortened lifetime of erythrocytes.
- HbA1c Provides an index of average blood glucose levels over the past 8 -12 weeks and is a much better indicator of long term glycemic control as compared to blood and urinary glucose determinations.

FACTORS THAT INTERFERE WITH HbA1C Measurement- Hemoglobin variants,elevated fetal hemoglobin (HbF) and chemically modified derivatives of hemoglobin (e.g. carbamylated Hb in patients with renal failure) can affect the with renal failure) can affect the accuracy of HbA1c measurements.

FACTORS THAT AFFECT INTERPRETATION OF HBA1C RESULTS - Any condition that shortens erythrocyte survival or decreases mean erythrocyte age (e.g.,recovery from acute blood loss, hemolytic anemia, HbSS, HbCC, and HbSC) will falsely lower HbA1c test results regardless of the assay method used. Iron deficiency anemia is associated with higher HbA1c

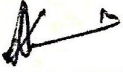
END OF REPORT

Page 9 of 17





Reg. ID : 298666 **Panel Company** : CREDIT-GK
Name of Patient : MR. SANTOSH KUMAR **Lab Request ID** : 240830005
Age/Gender : 48 years / Male **Sample Collection Date** : Mar 23, 2024, 09:05 a.m.
Refd by Dr. : MEDIWHEEL **Sample Acknowledgment Date** : Mar 23, 2024, 09:06 a.m.
Mobile No. : 9818075776 **Test Reported On** : Mar 23, 2024, 12:42 p.m.
Sample Type : EDTA


Dr. A. LALCHANDANI
M.D. (Pathology)

Value **Unit** **Biological Ref Interval**





Reg. ID	: 298666	Panel Company	: CREDIT-GK
Name of Patient	: MR. SANTOSH KUMAR	Lab Request ID	: 00240830005
Age/Gender	: 48 years / Male	Sample Collection Date	: Mar 23, 2024, 09:05 a.m.
Refd by Dr.	: MEDIWHEEL	Sample Acknowledgment Date	: Mar 23, 2024, 09:06 a.m.
Mobile No.	: 9818075776	Test Reported On	: Mar 23, 2024, 10:39 a.m.
Sample Type	: SERUM		

Test Description	Value	Unit	Biological Ref Interval
			<u>Lipid-Profile*</u>
Mediwheel metro full body health check up above40 Male			
CHOLESTROL TOTAL	204 ▲	mg/dL	Desirable : < 200 Borderline: 200 - 239 High : > 240
Method : CHOD-POD			
T.G	118	mg/dL	Desirable < 150 Borderline High 150 - 199 High 200 - 499 Very High > 500
Method : ENZYMATYIC (E.P)			
HDL	33	mg/dL	Male : 30 - 70 Female : 30 - 85
Method : DCM			
V L D L	23.60	mg/dl	07 - 35
Method : Calculated			
LDL CHOLESTEROL	147.40 ▲	mg/dl	Desirable :- < 100 Border line: 130 - 159 High Risk : 160 - 189 Very High : > 190
Method : Calculated			
LDL / HDL CHOLESTEROL Ratio	4.47 ▲		2.5 - 3.5 High : > 3.5
Method : Calculated			
TOTAL / HDL CHOLESTEROL Ratio	6.18 ▲		Moderate Risk : 3.5 - 5.0 High Risk : > 5.0
Method : Calculated			

Note

A Lipid Profile test panel measures the level of lipids, or fats, in your blood. Your doctor will consider other factors, such as your family history, weight, and exercise levels, lifestyle, eating habits, alcohol intake to determine your risk for any cardiovascular disease or stroke. If your test results are abnormal, your doctor may order a blood glucose test to check for diabetes. They might also order a thyroid function test to determine if your thyroid is underactive. You also go for tests such as High Sensitive C-Reactive Protein (Hs-CRP) or Homocystein to further determine your risk of a heart stroke.

Kindly Correlate all results clinically.

In case of any alarming / unexpected result you are advised to contact the Lab immediately for any possible remedial action.





Reg. ID	: 298666	Panel Company	: CREDIT-GK
Name of Patient	: MR. SANTOSH KUMAR	Lab Request ID	: 00240830005
Age/Gender	: 48 years / Male	Sample Collection Date	: Mar 23, 2024, 09:05 a.m.
Refd by Dr.	: MEDIWHEEL	Sample Acknowledgment Date	: Mar 23, 2024, 09:06 a.m.
Mobile No.	: 9818075776	Test Reported On	: Mar 23, 2024, 10:39 a.m.
Sample Type	: SERUM		

Test Description	Value	Unit	Biological Ref Interval
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END OF REPORT

Dr. A. LALCHANDANI
M.D. (Pathology)





Reg. ID : 298666
Name of Patient : MR. SANTOSH KUMAR
Age/Gender : 48 years / Male
Refd by Dr. : MEDIWHEEL
Mobile No. : 9818075776
Sample Type : SERUM

Panel Company : CREDIT-GK
Lab Request ID : 00240830005
Sample Collection Date : Mar 23, 2024, 09:05 a.m.
Sample Acknowledgment Date : Mar 23, 2024, 09:06 a.m.
Test Reported On : Mar 23, 2024, 10:39 a.m.

Liver Function Test (LFT)*

Mediwheel metro full body health check up above40 Male

BILIRUBIN TOTAL	0.5	mg/dL	0.3 - 1.2
Method : DIAZO			
BIL DIRECT	0.1	mg/dL	< 0.2
Method : DIAZO			
BIL INDIRECT	0.40		0.4-1.1
Method : CALCULATED			
AST/SGOT	46	μ/L	< 50
Method : UV WITHOUT P5P			
ALT/SGPT	100 ▲	μ/L	< 50
Method : UV WITHOUT P5P			
ALKALINE PHOSPHATE	82	IU/L	30-120
Method : PNPP, AMP BUFFER			
TOTAL PROTEIN	7.5	g/dL	6.6 - 8.3
Method : BIURET			
ALBUMIN	4.9	g/DL	3.5 - 5.2
Method : BCG			
GLOBULIN	2.60	g/dl	2.0-3.5
Method : Calculated			
A/G RATIO	1.88		0.9-2.5
Method : Calculated			
GGT	64 ▲	μ/L	< 55
Method : Glutamyl carboxy nitroanilide Glycylglycine			

END OF REPORT

If tests results are alarming/unexpected,client is advised to contact the Lab immediately for possible remedial actions


Dr. A. LALCHANDANI
M.D. (Pathology)



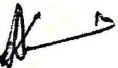


Reg. ID : 298666
Name of Patient : MR. SANTOSH KUMAR
Age/Gender : 48 years / Male
Refd by Dr. : MEDIWHEEL
Mobile No. : 9818075776
Sample Type : SERUM

Panel Company : CREDIT-GK
Lab Request ID : 00240830005
Sample Collection Date : Mar 23, 2024, 09:05 a.m.
Sample Acknowledgment Date : Mar 23, 2024, 09:06 a.m.
Test Reported On : Mar 23, 2024, 10:39 a.m.

Test Description	Value	Unit	Biological Ref Interval
<u>Kidney Function Test (KFT)*</u>			
Mediwheel metro full body health check up above40 Male			
Urea	25	mg/DL	17 - 43
Method : UREASE-UV			
Creatinine	0.84	mg/DL	0.67 - 1.17
Method : ALKALINE PICRATE KINETIC			
URIC ACID	7.3 ▲	mg/DL	3.5 - 7.2
Method : URICASE CALORIMETRIC			
Blood Urea Nitrogen (Bun)	11.68	mg/dl	6-20
Method : Calculated			
BUN / CREATININE Ratio	13.90	mg/dl	5-20
Method : Calculated			
SODIUM	137	mEq/l	136 - 146
Method : ISE INDIRECT			
POTASIUM	4.4	mEq/l	3.5 - 5.1
Method : ISE INDIRECT			
CHLORIDE	103	mEq/l	101 - 109
Method : ISE INDIRECT			
CALCIUM	10.0	mg/dL	8.82-10.6
Method : Aresnazo III			
INORGANIC PHOSPHORUS	4.0	mg/dL	2.5-4.5
Method : Phosphomolybdate reduction			
Comments	-		

END OF REPORT


Dr. A. LALCHANDANI
M.D. (Pathology)





Reg. ID : 298666
Name of Patient : MR. SANTOSH KUMAR
Age/Gender : 48 years / Male
Refd by Dr. : MEDIWHEEL
Mobile No. : 9818075776
Sample Type : RADIO

Panel Company : CREDIT-GK
Lab Request ID : R240830005
Sample Collection Date : Mar 23, 2024, 09:05 a.m.
Sample Acknowledgment Date : Mar 23, 2024, 09:06 a.m.
Test Reported On : Mar 26, 2024, 05:17 p.m.

X-ray Chest P.A*

Mediwheel metro full body health check up above40 Male

OBSERVATIONS:

- Trachea is central.
- Both hila are normal.
- Both the lung fields are clear. No focal lesion seen.
- Both domes of diaphragm and CP angles are normal.
- Heart and mediastinal silhouette is normal.

IMPRESSION: Normal Study.

Please correlate clinically.

END OF REPORT

Dr. S. Syed
DMRD., DNB
Consultant Radiologist





Reg. ID : 298666 **Panel Company** : CREDIT-GK
Name of Patient : MR. SANTOSH KUMAR **Lab Request ID** : R240830005
Age/Gender : 48 years / Male **Sample Collection Date** : Mar 23, 2024, 09:05 a.m.
Refd by Dr. : MEDIWHEEL **Sample Acknowledgment Date** : Mar 23, 2024, 09:06 a.m.
Mobile No. : 9818075776 **Test Reported On** : Mar 23, 2024, 11:23 a.m.
Sample Type : RADIO

Male Ultrasound Whole Abdomen*

Mediwheel metro full body health check up above40 Male

Liver is normal in size, outline **with increased echotexture**. No focal lesion is seen. IHBRs are not dilated.

Gall bladder is partially distended and shows anechoic lumen. The wall thickness is normal. No evidence of any mass or calculus is seen. No pericholecystic fluid is seen. CBD is normal.

Pancreas is normal in size, outline and echotexture. No focal lesion is seen.

Spleen is normal in size, outline and echotexture. No focal lesion is seen.

Right kidney is normal in size and outline. Cortical thickness and echogenicity are normal. The CM differentiation is maintained. No obvious calculus or hydronephrosis is seen.

Left kidney is normal in size and outline. Cortical thickness and echogenicity are normal. The CM differentiation is maintained. No obvious calculus or hydronephrosis is seen.

Urinary bladder appears well distended. The wall thickness is normal. No evidence of any calculus or mass lesion could be seen within the bladder or at UV junctions.

Prostate is grossly normal in size, outline and echotexture. No obvious focal lesion is seen.

No free fluid is seen in the peritoneal cavity. *Colon is fecal loaded.*

IMPRESSION: GRADE-II FATTY LIVER.

Kindly correlate clinically.

END OF REPORT





Reg. ID : 298666
Name of Patient : MR. SANTOSH KUMAR
Age/Gender : 48 years / Male
Refd by Dr. : MEDIWHEEL
Mobile No. : 9818075776
Sample Type : RADIO

Panel Company : CREDIT-GK
Lab Request ID : R240830005
Sample Collection Date : Mar 23, 2024, 09:05 a.m.
Sample Acknowledgment Date : Mar 23, 2024, 09:06 a.m.
Test Reported On : Mar 23, 2024, 11:23 a.m.

Dr. S. Syed
DMRD., DNB
Consultant Radiologist



Mr. SANTOSH KUMAR
ID : 74
AGE/SEX : 48/M
RECORDED : 23-3-2024 9:37

RATE : 77 BPM
B.P. : 121/81 mmHg

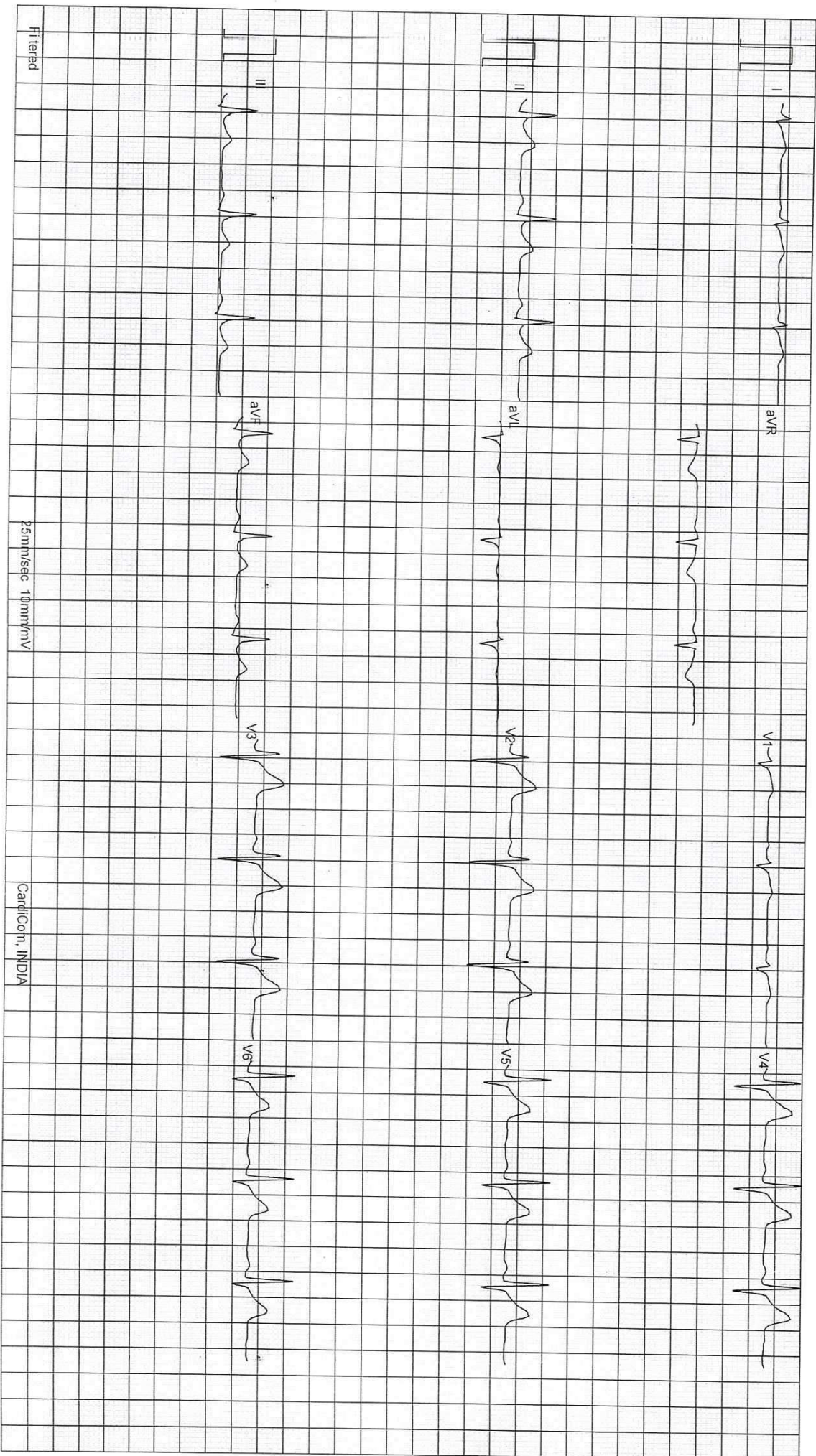
DR LAL CHANDANI LABS LTD

SUPINE
PRETEST

Dr. Manisha Raza
Dr. MANISHA RAZA
MB.B.S, PG DCC, PGDHM
Consultant Noninvasive, Cardiology
DMC No. 49552

RAW E.C.G.

ST @ 10mm/mV
80ms PostJ



Filtered

25mm/sec 10mm/mV

CardiCom, INDIA

DR LAL CHANDANI LABS LTD

M-20 GK-1 MAIN ROAD, NEW DELHI

Mr. SANTOSH KUMAR

Age/Sex : 48/M

Ref. by :

Indication1 :

Indication2 :

Indication3 :

ID : 74

HWt : 176/81

Recorded : 23-3-2024 9:37

TREADMILL TEST SUMMARY REPORT

Protocol: BRUCE

History:

Medication1 :

Medication2 :

Medication3 :

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											
STANDING					77	121/81	93	0.9	2.5	2.1	4.80
HYPERVENT	0:01	0:01			78	121/81	94	0.9	2.3	2.0	7.10
					76	121/81	91	0.9	2.3	2.0	10.00
STAGE 1	2:59	2:59	2.70	10.00	101	121/81	122	1.0	2.5	2.1	4.80
STAGE 2	6:04	2:59	4.00	12.00	95	125/85	118	-0.1	0.8	0.4	7.10
STAGE 3	9:10	2:59	5.40	14.00	59	130/90	76	-1.4	-2.9	0.1	10.00
STAGE 4	10:30	1:14	6.70	16.00	146	135/95	197	0.9	0.8	1.0	11.65
PEAK EXER	10:37	1:21			147	135/95	198	0.7	0.8	0.9	11.81

RESULTS

Exercise Duration : 10:37 Minutes
 Max Heart Rate : 147 bpm 85 % of target heart rate 172 bpm
 Max Blood Pressure : 135/95 mmHg
 Max Work Load : 11.81 METS
 Reason of Termination : Achieved THR

IMPRESSIONS

TEST IS NEGATIVE FOR EXERCISE INDUCED REVERSABLE ISCHEMIA.

Dr. Manisha Raza
Dr. MANISHA RAZA
 M.B.B.S, PG DCC, PGDHM
 Consultant Noninvasive, Cardiology
 DMC No. 49552
CARDIOLOGIST

M. SANTOSH KUMAR
ID : 74
AGE/SEX : 48/M
RECORDED : 23-3-2024 9:37

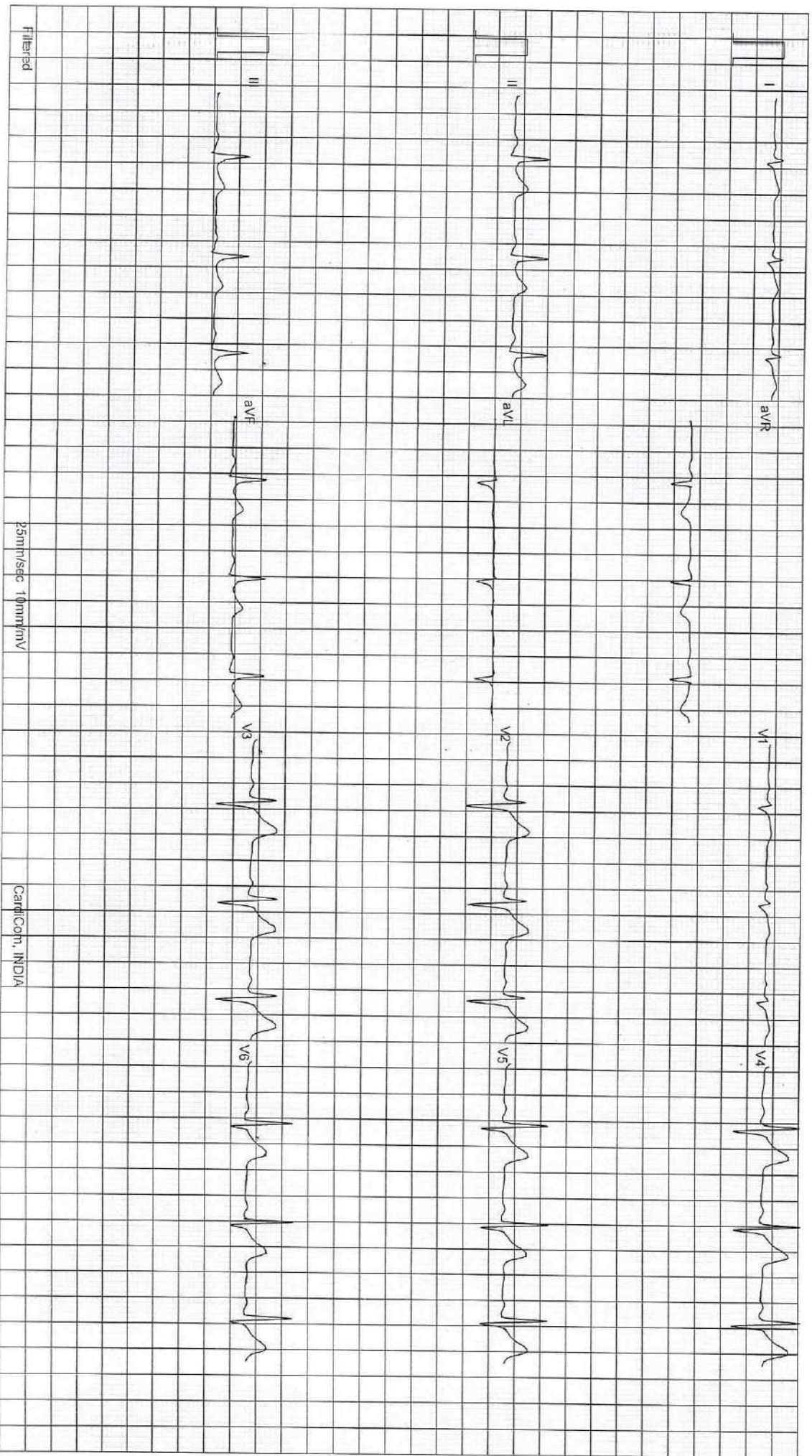
RATE : 77 BPM
B.P. : 121/81 mmHg

DR LAL CHANDANI LABS LTD

SUPINE
PRETEST

ST @ 10mm/mV
80ms PostU

RAW E.C.G.



Mr. SANTOSH KUMAR
I.C. : 74
AGE/SEX : 48/M
RECORDED : 23-3-2024 9:37

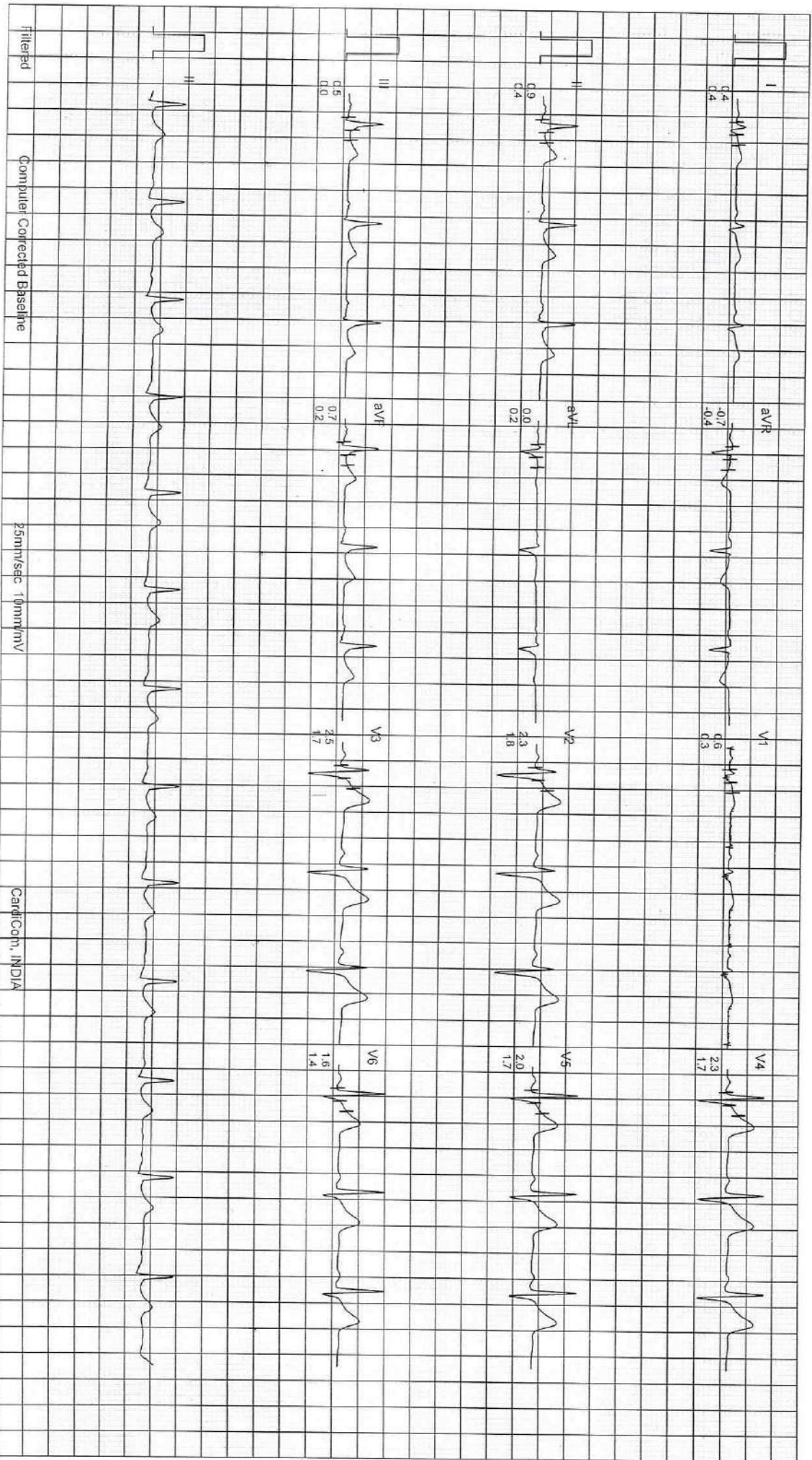
RATE : 78 BPM
B.P. : 121/81 mmHg

DR LAL CHANDANI LABS LTD

STANDING
PRETEST

ST @ 10mm/mV
80ms PostU

LINKED MEDIAN



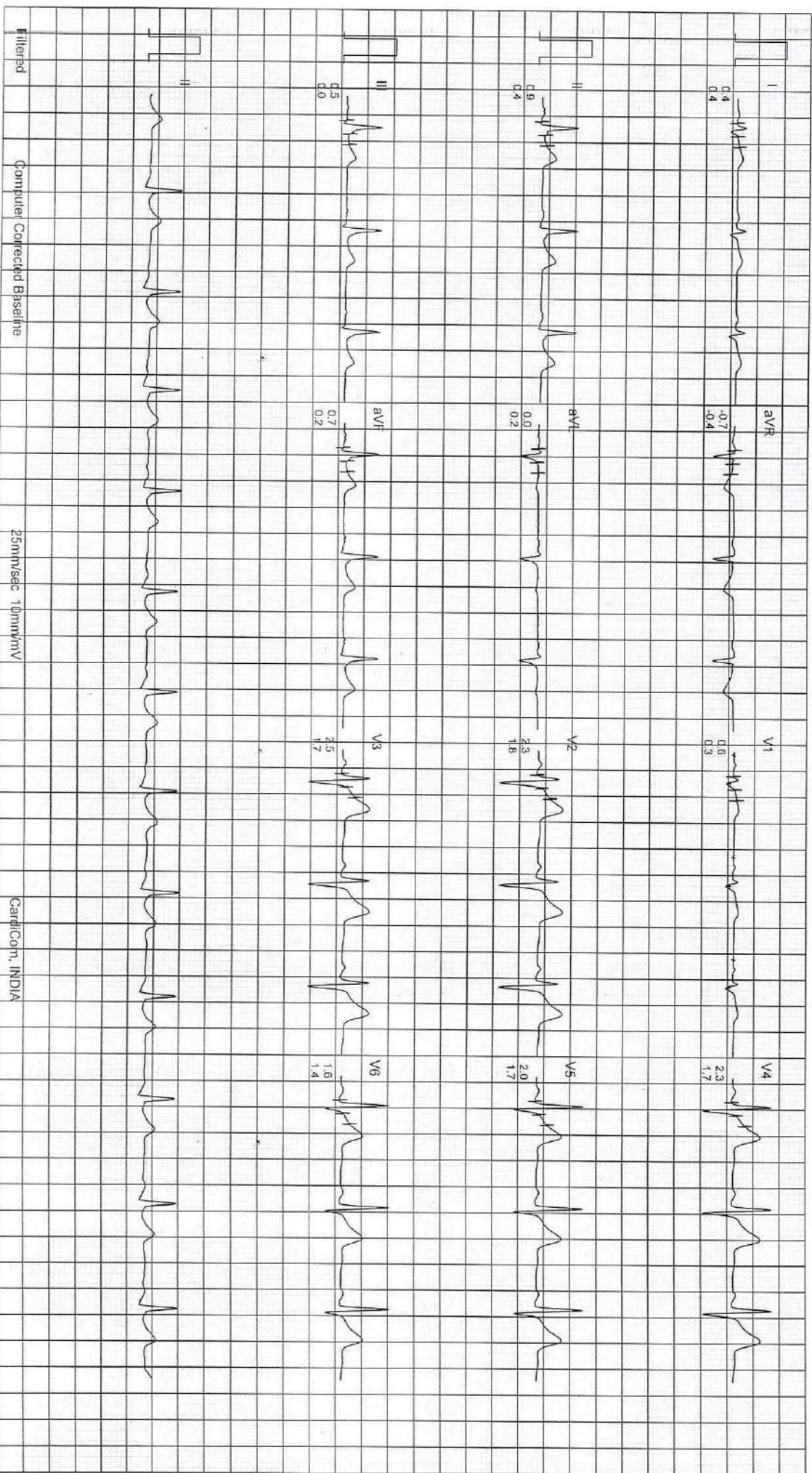
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Mr. SANTOSH KUMAR
I.D. : 74
AGE/SEX : 48/M
RECORDED : 23-3-2024 9:37

RATE : 76 BPM
B.P. : 121/81 mmHg

HYPERVENTILATION
PRETEST
STAGE TIME : 0:01

ST @ 10mm/mV
80ms PostU
LINKED MEDIAN



MR. SANTOSH KUMAR
I.D. : 74
AGE/SEX : 48/M
RECORDED : 23-3-2024 9:37

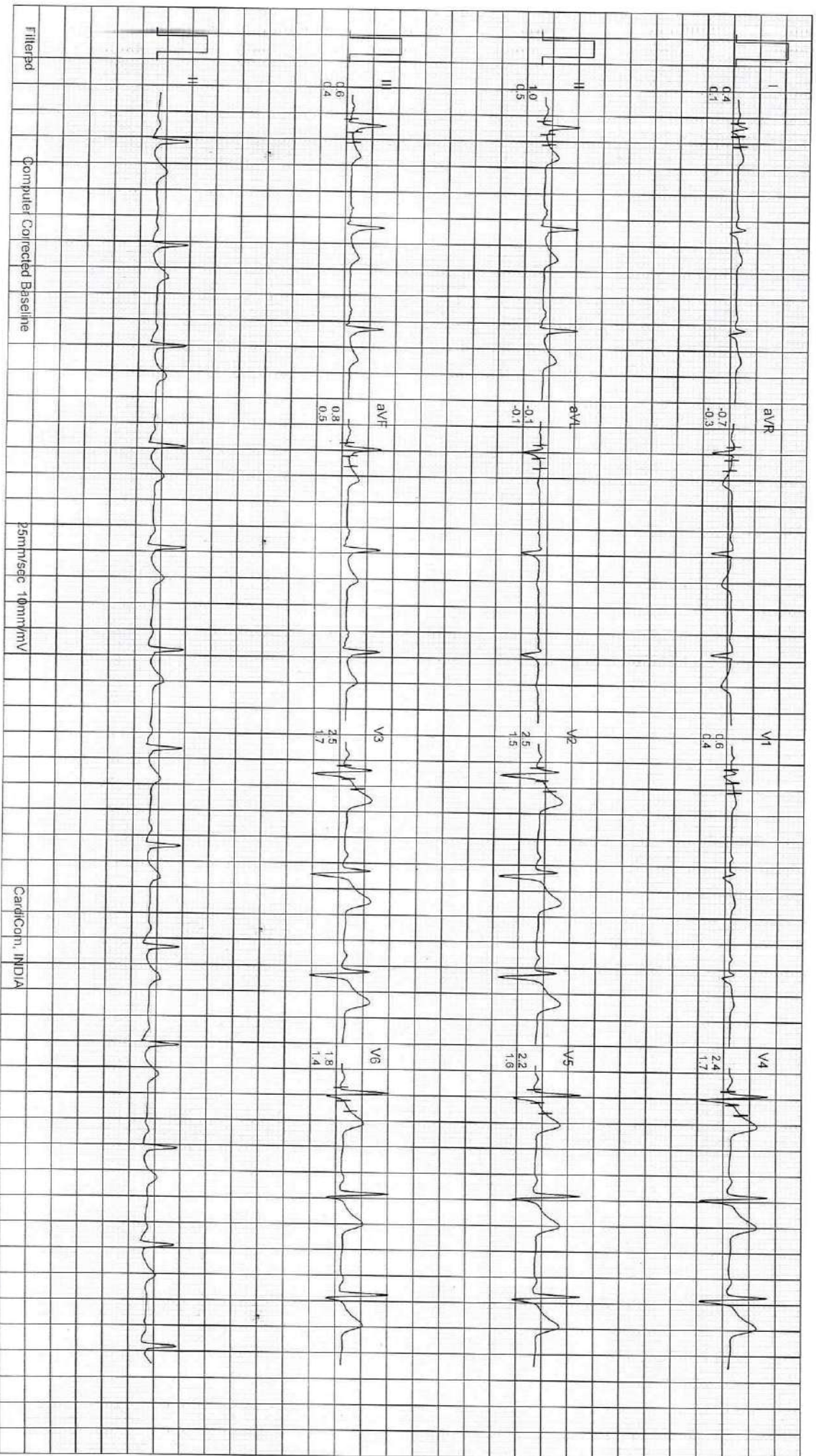
RATE : 77 BPM
B.P. : 121/81 mmHg

DR LAL CHANDANI LABS LTD

BRUCE
WARM UP 1
PHASE TIME : 0:00
STAGE TIME : 0:00

ST @ 10mm/mV
80ms PostJ
SPEED : 1.5 Km./Hr.
GRADE : 0.0 %

LINKED MEDIAN



Filterpd

Computer Corrected Baseline

25mm/sec 10mm/mV

CardiCom, INDIA

Mr. SANTOSH KUMAR
I.D. : 74
AGE/SEX : 48/M
RECORDED : 23-3-2024 9:37

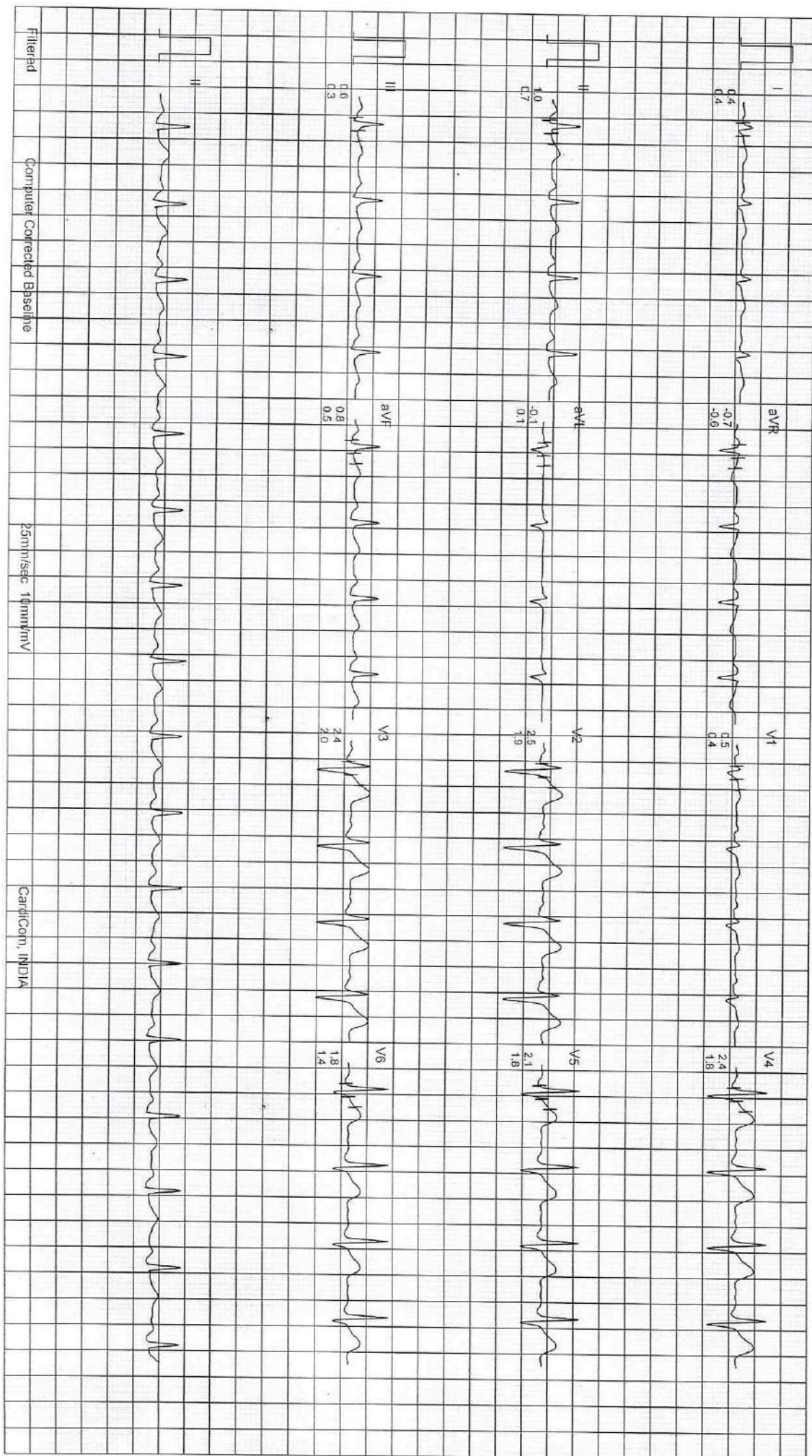
RATE : 101 BPM
B.P. : 121/81 mmHg

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

DR LAL CHANDANI LABS LTD



Mr. SANTOSH KUMAR
ID. : 74
AGE/SEX : 48/M
RECORDED : 23-3-2024 9:37

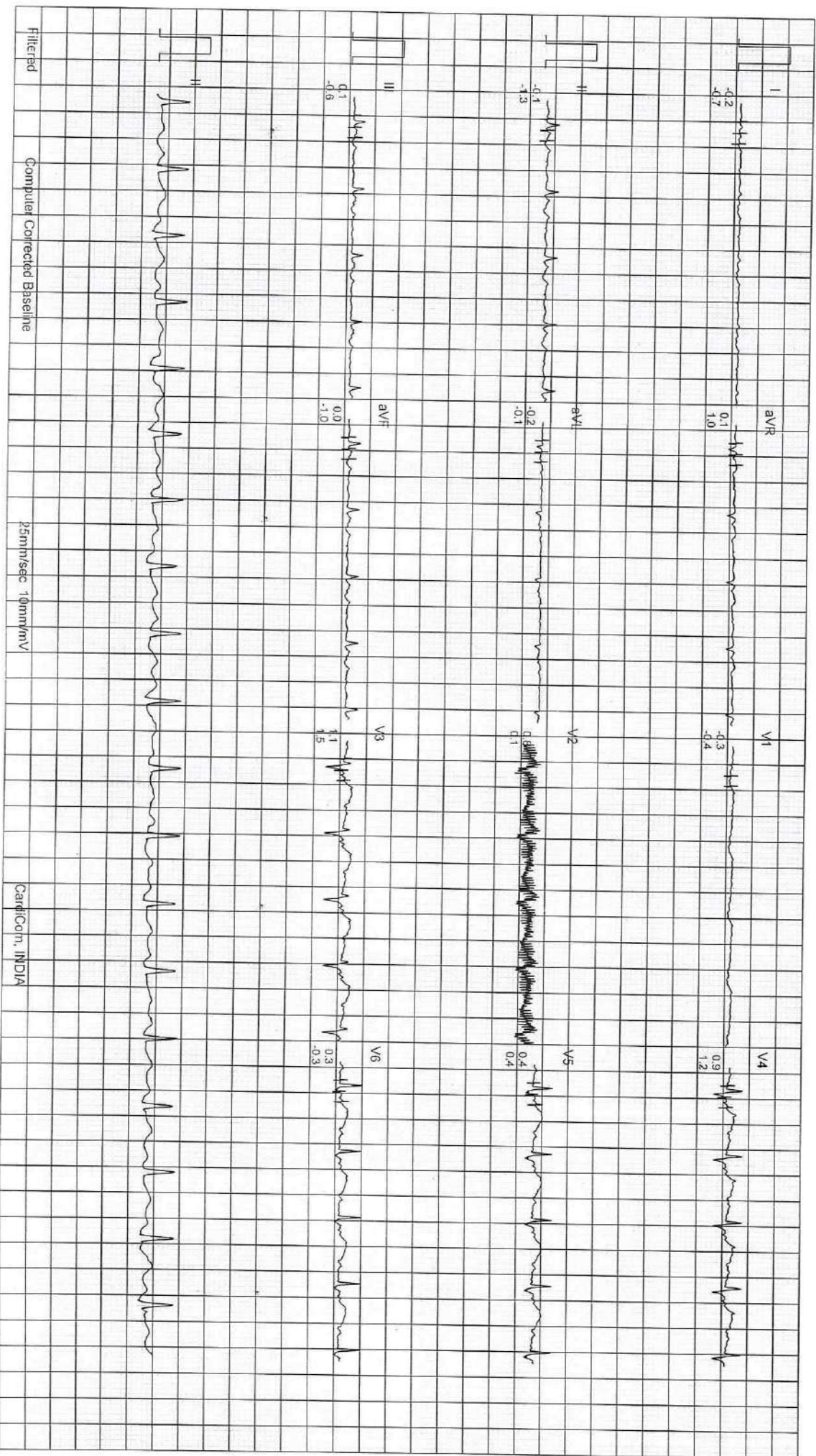
RATE : 95 BPM
B.P. : 125/85 mmHg

BRUCE
EXERCISE 2
PHASE TIME : 6:04
STAGE TIME : 2:59

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

LINKED MEDIAN

DR LAL CHANDANI LABS LTD



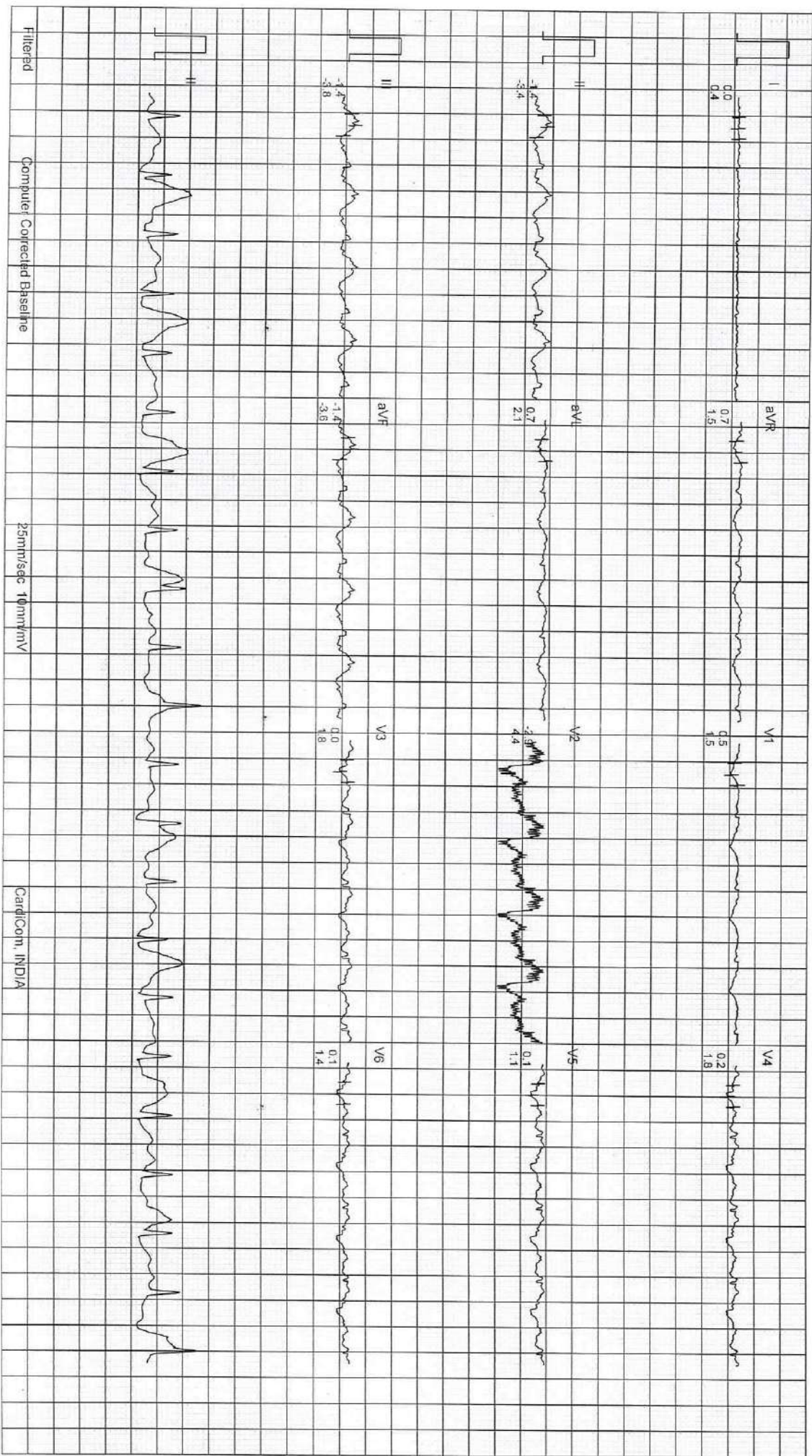
Mr. SANTOSH KUMAR
I.D. : 74
AGE/SEX : 48/M
RECORDED : 23-3-2024 9:37

RATE : 59 BPM
B.P. : 130/90 mmHg

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BRUCE
EXERCISE 3
PHASE TIME : 9:10
STAGE TIME : 2:59

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



Mr. SANTOSH KUMAR
I.D. : 74
AGE/SEX : 48/M
RECORDED : 23-3-2024 9:37

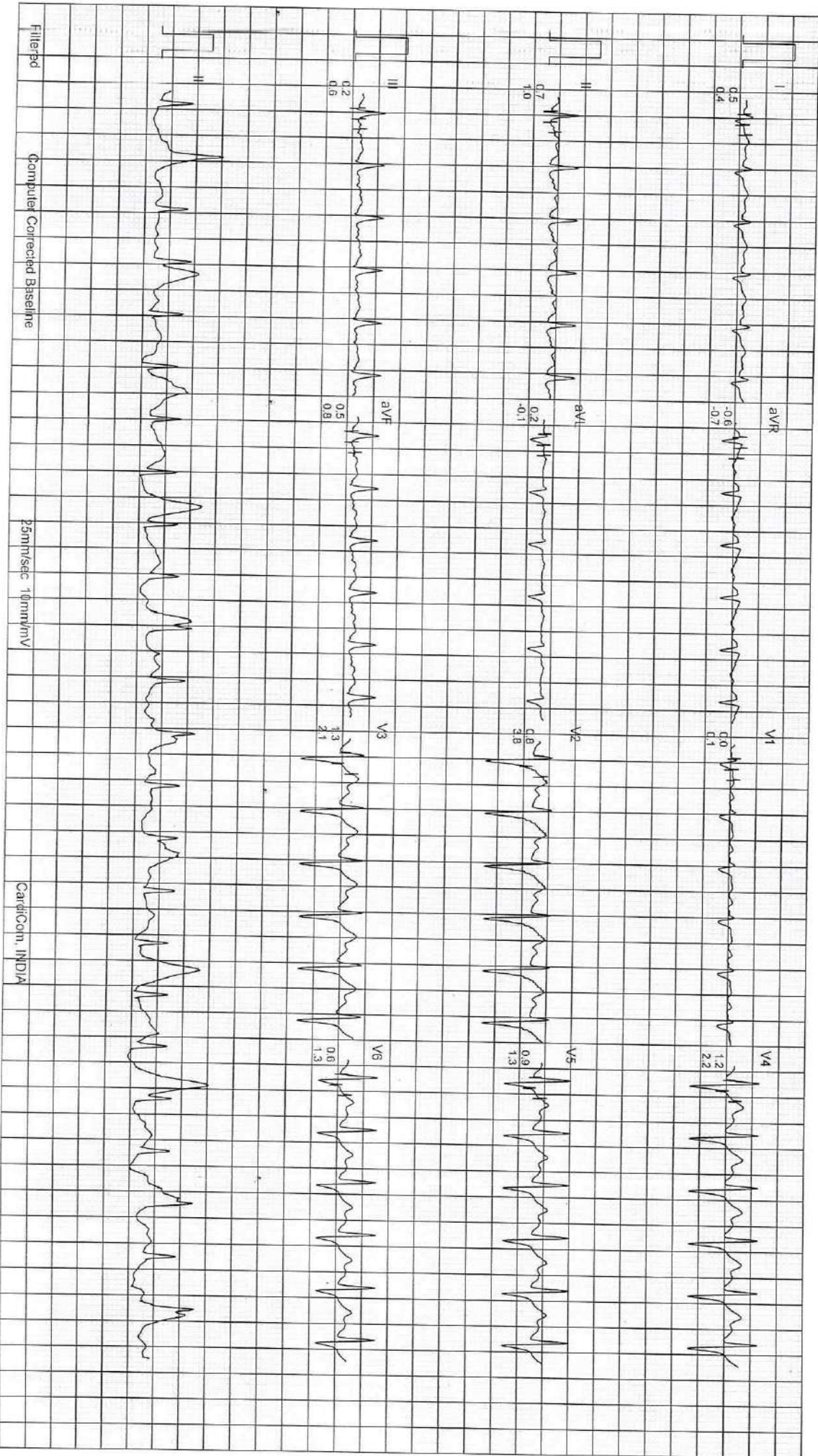
RATE : 147 BPM
B.P. : 135/95 mmHg

BRUCE
PEAK EXER
PHASE TIME : 10:37
STAGE TIME : 1:21

ST @ 10mm/mV
80ms PostJ
SPEED : 6.7 Km./Hr.
GRADE : 16.0 %

LINKED MEDIAN

DR LAL CHANDANI LABS LTD



Mr. SANTOSH KUMAR
I.D. : 74
AGE/SEX : 48/M
RECORDED : 23-3-2024 9:37

RATE : 96 BPM
B.P. : 122/82 mmHg

DR LAL CHANDANI LABS LTD

BRUCE
RECOVERY
PHASE TIME : 2:59

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

LINKED MEDIAN

