

Name : Mr. Ashok Chuke

Age : 34y Sex (M/F) Weight : 75.1 kg Height : 168.5 in BMI : 26.5

BP : 130/80 mmHg Pulse : 80/m bpm RBS : _____ mg/dl

SpO2: 98%

34/M

· FH - Both parents - diabetic

· Non HT

Non DM

· No addictions

97E

Jmp°

Chr
L₃
P/A / N

Adv.

· Diet + Exercise

· weight reduction

· Epr. FBS

PMBS

HbA1c

Fasting lipids

} after 6 months

Iww.

FBS - 118, HbA1c 5.5

LDL - 108

TG - 176

HDL - 38

Gcd. I Fatty liver.

Dr. VIMMI GOEL
MBBS, MD
Consultant-Non Invasive Cardiology
Reg. No: 2014/01/0113



ID	Height	Gender	Test Date / Time
2023113 76	183.0 cm	Male	25.02.2023 08:48

Body Composition Analysis

Total amount of water in my body	Total Body Water (L)	36.7	(35.1~42.3)
What I need to build muscles	Protein (kg)	9.9	(9.5~11.6)
What I need for strong bones	Minerals (kg)	3.50	(3.25~3.97)
Where my excess energy is stored	Body Fat Mass (kg)	25.0	(7.5~15.9)
Sum of the above	Weight (kg)	75.1	(75.1~71.9)

InBody Score

1 / 100 Points

* Total score that is the evaluation of the evaluation of the person may vary.

Weight Control

Target Weight	62.5 kg
Weight Control	12.6 kg
Fat Control	15.6 kg
Muscle Control	13.0 kg

Obesity Evaluation

BMI	<input type="checkbox"/> Normal <input type="checkbox"/> Under <input type="checkbox"/> Over
PBF	<input type="checkbox"/> Normal <input type="checkbox"/> Slightly Over <input type="checkbox"/> Over

Waist-Hip Ratio

0.99 (0.80)

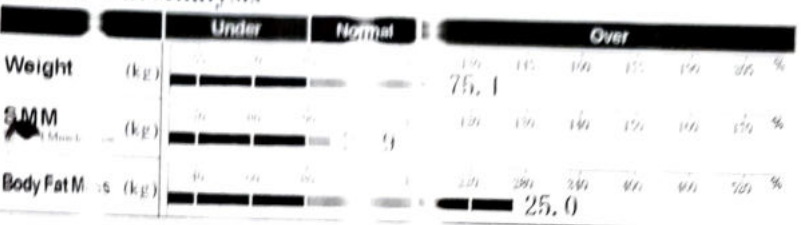
Visceral Fat Level

Level 11 (Low 10)

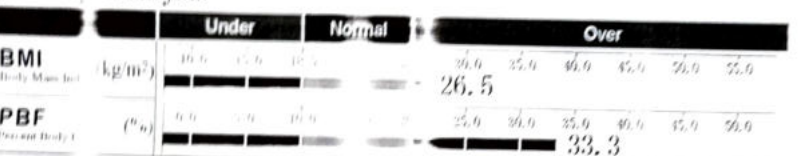
Research Parameters

Fat Free Mass	50.1 kg
Basal Metabolic Rate	1452 kcal / day
Obesity Degree	120 %
SMI	7.4 kg/m ²
Recommended calorie in	2173 kcal

Muscle Fat Analysis



Obesity Analysis



Segmental Lean Analysis

2.5 kg	2.89 kg
87.3%	92.3%
Normal	Normal
23.5 kg	23.5 kg
94.0%	94.0%
Normal	Normal
7.15 kg	7.71 kg
86.3%	88.5%
Under	Under

Segmental Fat Analysis

1.7 kg	1.7 kg
310.7%	299.7%
Over	Over
13.5 kg	13.5 kg
341.5%	341.5%
Over	Over
3.4 kg	3.4 kg
211.4%	213.4%
Over	Over

* Segmental fat is estimated

Calorie Expenditure of Exercise

Golf	32	Gateball	32
Walking	50	Yoga	50
Badminton	70	Table Tennis	70
Tennis	25	Bicycling	25
Boxing	25	Basketball	25
Mountain Climbing	15	Jumping Rope	15
Aerobics	63	Jogging	63
Soccer	63	Swimming	63
Japanese Fencing	76	Racketball	76
Squash	76	Taekwondo	76

* Based on your current weight
* Based on 30 minute duration

Impedance

RA	LA	TR	RL
Z(Ω) 20 kHz	329.7	39.5	25.8
100 kHz	294.7	43.1	22.4

Body Composition History

Weight (kg)	75.1		
SMM (kg)	27.9		
PBF (%)	33.3		
Recent Total	25.02.23 08:48		

KIMS KINGSWAY HOSPITALS

(A Unit Of SPANV Medisearch Lifescience Pvt. Ltd.)

44, Kingsway Near Kasturchand Park Nagpur – 440001

P: +91 7126789100, F: +91 7126789100

Patient Name	ASHOK CHUKE	REG NO-	2223135876
Age\Sex	34/M	DATE	25/02/2023

GLASS PRSCRIPTION

EYE	SPH	CYL	AXIS	VISION
RIGHT	00	00	00	6/6
LEFT	00	00	00	6/6

NEAR ADDITION

RIGHT	00	N6
LEFT	00	N6

REMARK'S –

Dr.ASHISH KAMBLE
MBBS,MS(OPHTH),FICO(LON),FVRS.
VITRORETINAL & PHACO SURGEON
REG NO. MCI/11-39352



MC-4807

**KIMS-KINGSWAY
HOSPITALS****DEPARTMENT OF PATHOLOGY**

Patient Name : Mr. ASHOK S CHUKE
Age / Gender : 34 Y(s)/Male
Bill No/ UMR No : BIL2223018517/UMR2223135876
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 25-Feb-23 08:14 am
Report Date : 25-Feb-23 10:35 am

HAEMOGRAM

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	15.2	13.0 - 17.0 gm%	Photometric
Haematocrit(PCV)		43.9	40.0 - 50.0 Vol%	Calculated
RBC Count		5.37	4.5 - 5.5 Millions/cumm	Photometric
Mean Cell Volume (MCV)		82	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		28.4	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		34.7	31.5 - 35.0 g/l	Calculated
RDW		14.6	11.5 - 14.0 %	Calculated
Platelet count		245	150 - 450 10^3 /cumm	Impedance
WBC Count		4500	4000 - 11000 cells/cumm	Impedance
<u>DIFFERENTIAL COUNT</u>				
Neutrophils		57.1	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes		39.5	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils		1.4	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes		2.0	2 - 10 %	Flow Cytometry/Light microscopy
Basophils		0.0	0 - 1 %	Flow Cytometry/Light microscopy
Large Immature cells		0.0		Flowcytometry
Absolute Neutrophil Count		2569.5	2000 - 7000 /cumm	Calculated
Absolute Lymphocyte Count		1777.5	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count		63	20 - 500 /cumm	Calculated



MC-4807



DEPARTMENT OF PATHOLOGY

Patient Name : Mr. ASHOK S CHUKE	Age /Gender : 34 Y(s)/Male
Bill No/ UMR No : BIL2223018517/UMR2223135876	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 25-Feb-23 08:14 am	Report Date : 25-Feb-23 10:35 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Absolute Monocyte Count		90	200 - 1000 /cumm	Calculated
Absolute Basophil Count		0	0 - 100 /cumm	Calculated
<u>PERIPHERAL SMEAR</u>				
RBC		Normochromic		
Anisocytosis		Normocytic		
WBC		Anisocytosis		
Platelets		+(Few)		
ESR		As Above		
		Adequate		
		06	0 - 15 mm/hr	Automated
				Westergren's Method

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100511

Test results related only to the item tested.

No part of the report can be reproduced without written permission of the laboratory.

Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. ASHOK S CHUKE	Age /Gender : 34 Y(s)/Male
Bill No/ UMR No : BIL2223018517/UMR2223135876	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 25-Feb-23 08:12 am	Report Date : 25-Feb-23 11:41 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Fasting Plasma Glucose	Plasma	<u>118</u>	< 100 mg/dl	GOD/POD, Colorimetric

Interpretation:

Clinical Decision Value as per ADA Guidelines 2021

- Diabetes Mellites If,
- Fasting \geq 126 mg/dl
- Random/2Hrs.OGTT \geq 200 mg/dl
- Impaired Fasting = 100-125 mg/dl
- Impaired Glucose Tolerance = 140-199 mg/dl

Post Prandial Plasma Glucose	<u>98</u>	< 140 mg/dl	GOD/POD, Colorimetric
------------------------------	-----------	-------------	-----------------------

Interpretation:

Clinical Decision Value as per ADA Guidelines 2021

- Diabetes Mellites If,
- Fasting \geq 126 mg/dl
- Random/2Hrs.OGTT \geq 200 mg/dl
- Impaired Fasting = 100-125 mg/dl
- Impaired Glucose Tolerance = 140-199 mg/dl

GLYCOSYLATED HAEMOGLOBIN (HBA1c)

HbA1c	<u>5.5</u>	Non-Diabetic : \leq 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : \geq 6.5 %	HPLC
-------	------------	--	------

RFT

Blood Urea	25	19.0 - 43.0 mg/dl	Urease with indicator dye
Creatinine	0.9	0.66 - 1.25 mg/dl	Enzymatic (creatinine amidohydrolase)
GFR	114.9		Calculation by CKD-EPI 2021
Sodium	141	136 - 145 mmol/L	Direct ion selective electrode
Potassium	4.69	3.5 - 5.1 mmol/L	Direct ion selective electrode

LIVER FUNCTION TEST(LFT)

SPANV Medisearch Lifesciences Private Limited
44, Parwana Bhawan, Kingsway, Nagpur - 440 001, Maharashtra, India.
Phone: +91 0712 6789100
CIN: U74999MH2018PTC303510

Total Bilirubin	0.56	0.2 - 1.3 mg/dl
Direct Bilirubin	0.30	0.1 - 0.3 mg/dl
Indirect Bilirubin	0.26	0.1 - 1.1 mg/dl
Alkaline Phosphatase	74	38 - 126 U/L
SGPT/ALT	39	10 - 40 U/L

Kinetic with pyridoxal 5 phosphate



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. ASHOK S CHUKE	Age /Gender : 34 Y(s)/Male
Bill No/ UMR No : BIL2223018517/UMR2223135876	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 25-Feb-23 08:14 am	Report Date : 25-Feb-23 11:41 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
SGOT/AST		27	15 - 40 U/L	
Serum Total Protein		7.34	6.3 - 8.2 gm/dl	
Albumin Serum		4.26	3.5 - 5.0 gm/dl	
Globulin		3.09	2.0 - 4.0 gm/	
A/G Ratio		1.4		

URINE SUGAR

Urine Glucose Negative

THYROID PROFILE

T3	1.45	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4	1.35	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
TSH	2.936	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence

*** End Of Report ***

SPANV Medisearch Lifesciences Private Limited

Spanv Bhawan, Kingsway, Nagpur - 440 001, Maharashtra, India.

Phone: +91 0712 6789100

City: 074899M H2018PTC303510

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100026

Test results related only to the item tested.

No part of the report can be reproduced without written permission of the laboratory.

Ashok

Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST



MC-4807

**DEPARTMENT OF BIOCHEMISTRY****Patient Name** : Mr. ASHOK S CHUKE**Age /Gender** : 34 Y(s)/Male**Bill No/ UMR No** : BIL2223018517/UMR2223135876**Referred By** : Dr. Vimmi Goel MBBS,MD**Received Dt** : 25-Feb-23 08:14 am**Report Date** : 25-Feb-23 11:41 am**LIPID PROFILE**

Parameter	Specimen	Results		Method
Total Cholesterol	Serum	201	< 200 mg/dl	Enzymatic(CHE/CHO/PO D)
Triglycerides		176	< 150 mg/dl	Enzymatic (Lipase/GK/GPO/POD)
HDL Cholesterol Direct		38	> 40 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
LDL Cholesterol Direct		108.18	< 100 mg/dl	Enzymatic
VLDL Cholesterol		35	< 30 mg/dl	Calculated
Tot Chol/HDL Ratio		5	3 - 5	Calculation

<u>Intiate therapeutic</u>		<u>Consider Drug therapy</u>	<u>LDC-C</u>
CHD OR CHD risk equivalent	>100	>130, optional at 100-129	<100
Multiple major risk factors conferring 10 yrs CHD risk >20%			
Two or more additional major risk factors, 10 yrs CHD risk <20%	>130	10 yrs risk 10-20 % >130 10 yrs risk <10% >160	<130
No additional major risk or one additional major risk factor	>160	>190, optional at 160-189	<160

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100026

Test results related only to the item tested.

No part of the report can be reproduced without written permission of the laboratory.

**Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST**



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF PATHOLOGY

Patient Name : Mr. ASHOK S CHUKE
Age / Gender : 34 Y(s)/Male
Bill No/ UMR No : BIL2223018517/UMR2223135876
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 25-Feb-23 08:27 am
Report Date : 25-Feb-23 11:54 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
URINE MICROSCOPY			
<u>PHYSICAL EXAMINATION</u>			
Volume	Urine	20 ml	
Colour.		Pale yellow	
Appearance		Clear	
<u>CHEMICAL EXAMINATION</u>			
Reaction (pH)	Urine	5.0	4.6 - 8.0 Indicators
Specific gravity		1.015	1.005 - 1.025 ion concentration
Urine Protein		Negative	protein error of pH indicator
Sugar		Negative	GOD/POD
Bilirubin		Negative	Diazonium
Ketone Bodies		Negative	Legal's est Principle
Nitrate		Negative	
Urobilinogen		Normal	Ehrlich's Reaction
<u>MICROSCOPIC EXAMINATION</u>			
Epithelial Cells	Urine	0-1	0 - 4 /hpf Manual
R.B.C.		Absent	0 - 4 /hpf Manual
Pus Cells		0-1	0 - 4 /hpf Manual
Casts		Absent	Manual
Crystals		Absent	Manual
Others		.	
<u>USF(URINE SUGAR FASTING)</u>			
Urine Glucose	Urine	Negative	GOD/POD

SPANV Medisearch Lifesciences Private Limited

*** End Of Report *** Bhawan, Kingsway, Nagpur - 440 001, Maharashtra, India.
 Phone: +91 0712 6789100
 CIN: U74999MH2018PTC303510

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100400

Test results related only to the item tested.

No part of the report can be reproduced without written permission of the laboratory.

Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST



MC-4807



DEPARTMENT OF IMMUNO HAEMATOLOGY

Patient Name : Mr. ASHOK S CHUKE	Age /Gender : 34 Y(s)/Male
Bill No/ UMR No : BIL2223018517/UMR2223135876	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 25-Feb-23 08:14 am	Report Date : 25-Feb-23 11:52 am

BLOOD GROUPING AND RH

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	
BLOOD GROUP.	EDTA Whole Blood & Plasma/ Serum	" B "	Gel Card Method
Rh (D) Typing.		" Positive "(+Ve)	

*** End Of Report ***

Suggested Clinical Correlation • If necessary, Please discuss

Verified By : : 11100731

Test results related only to the item tested.

No part of the report can be reproduced without written permission of the laboratory.

Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST

Patient Name :	ASHOK CHUKE	Date: 25/02/2023
Age/Sex:	34 YRS /MALE	REF BY : DR.VIMMI GOEL

X- RAY CHEST (PA VIEW)

Both the lung fields are clear.

Heart and Aorta are normal.

Both hilar shadows appear normal.

Diaphragm domes and CP angles are clear.

Bony cage is normal.

IMPRESSION -

No pleuro-parenchymal abnormality seen.


DR. ASAWARI LAUDRE

MBBS, MD RADIOLOGY (TMH, MUMBAI)

CONSULTANT RADIOLOGIST

NAME OF PATIENT:	MR. ASHOK CHUKE	AGE & SEX:	34 Y /MALE
REG NO	UMR2223135876	BILL NO	2223018517
REF BY:	DR. VIMMI GOEL	DATE:	25/02/2023

USG ABDOMEN AND PELVIS

LIVER is normal in size and shows mildly raised parenchymal echotexture.
No evidence of any focal lesion seen. Intrahepatic billiary radicals are not dilated.
PORTAL VEIN and CBD are normal in course and caliber.

GALL BLADDER is physiologically distended. No stones or sludge seen within Sit.
Wall thickness is within normal limits.

Visualized head and body of **PANCREAS** is normal in shape, size and echotexture.

SPLEEN is normal in size , shape and echotexture. No focal lesion seen.

Both **KIDNEYS** are normal in size, shape and echotexture.
No evidence of calculus or hydronephrosis seen.
URETERS are not dilated.

URINARY BLADDER is partially distended. No calculus or mass lesion seen.

Prostate is mildly enlarged in size (Vol = 27cc), shape and echotexture.

There is no free fluid or abdominal lymphadenopathy seen.

IMPRESSION: USG reveals,

- **Grade I fatty liver**
- **Mild prostatomegaly**



DR. ASAWARI LAUTRE
MBBS,MD(Radio-Diag), (2016083313)
CONSULTANT RADIOLOGIST

Kingsway Hospitals
Kingsway, Mohan Nagar,
Near Kasturchand Park, Nagpur

Station
Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: Mr. Ashok, Chuke
Patient ID: 135876
Height:
Weight:
Study Date: 25.02.2023
Test Type: Treadmill Stress Test
Protocol: BRUCE

DOB: 09.12.1988
Age: 34yrs
Gender: Male
Race: Indian
Referring Physician: Mediwheel HCU
Attending Physician: Dr. Vimmi Goel
Technician: --

Medications:

Medical History:
NIL

Reason for Exercise Test:
Screening for CAD

Exercise Test Summary:

Phase Name	Stage Name	Time in Stage	Speed (mph)	Grade (%)	HR (bpm)	BP (mmHg)	Comment
TEST	SUPINE	00:06	0.00	0.00	90	120/80	
	WARM-UP	00:03	0.10	0.00	92		
EXERCISE	STAGE 1	03:00	1.70	10.00	122	120/80	
	STAGE 2	03:00	2.50	12.00	139	130/80	
	STAGE 3	02:58	3.40	14.00	169	140/80	
RECOVERY		01:00	0.00	0.00	129		
		02:00	0.00	0.00	100	120/80	
		00:17	0.00	0.00	110		

The patient exercised according to the BRUCE for 8:57 min:s, achieving a work level of Max. METS: 10.10. The resting heart rate of 90 bpm rose to a maximal heart rate of 169 bpm. This value represents 90% of the maximal, age-predicted heart rate. The resting blood pressure of 120/80 mmHg, rose to a maximum blood pressure of 140/80 mmHg. The exercise test was stopped due to Target heart rate achieved.

Interpretation:

- Summary: Resting ECG: normal.
- Functional Capacity: normal.
- HR Response to Exercise: appropriate.
- BP Response to Exercise: normal resting BP - appropriate response.
- Chest Pain: none.
- Arrhythmias: none.
- ST Changes: none.
- Overall impression: Normal stress test.

Conclusions:

TMT is negative for inducible ischemia.

(Signature)
Dr. VIMMI GOEL
 MBBS, MD
 Sr. Consultant - Non Invasive Cardiology
 Reg. No.: 20140210113

34 Years

Rate 79 . Sinus rhythm.....normal P axis, V-rate 50- 99

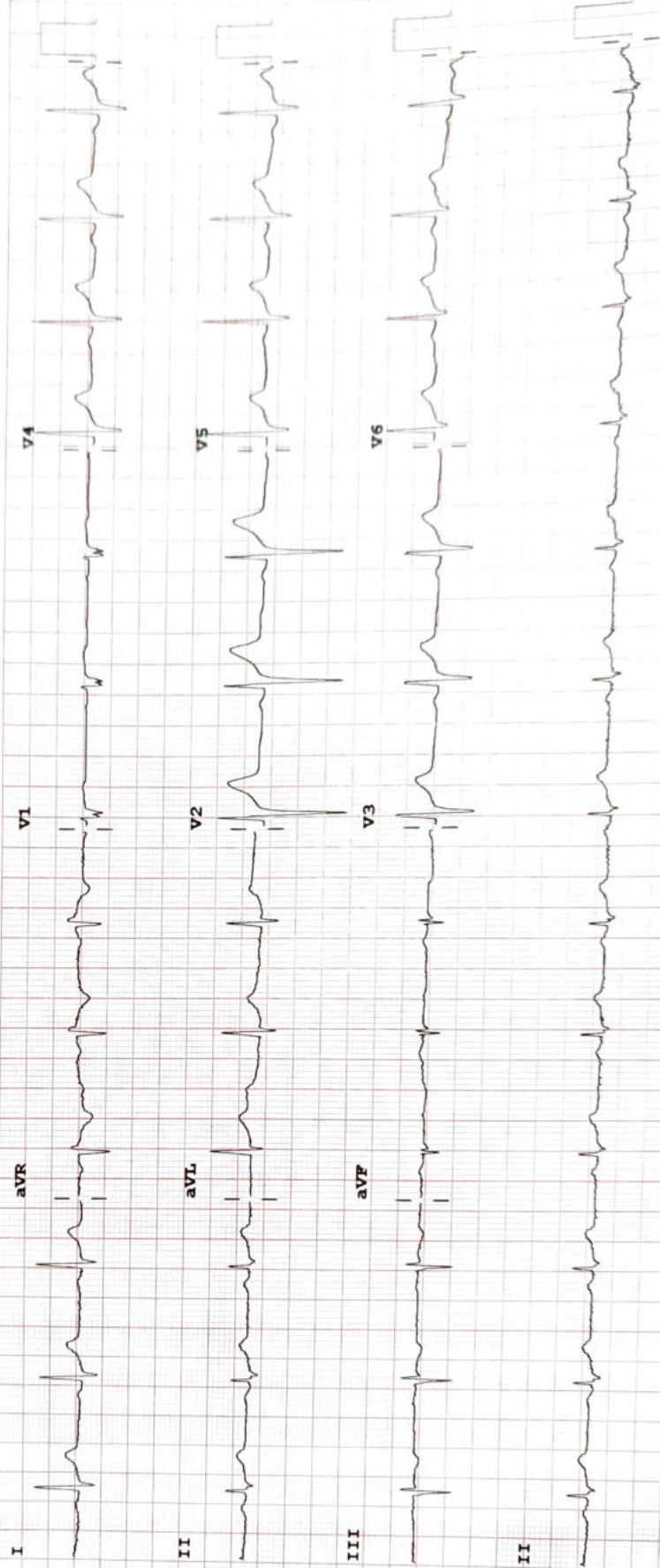
PR 145
QRSD 91
QT 346
QTc 397

--AXIS--
P 49
QRS -11
T 13

12 Lead; Standard Placement

- NORMAL ECG -

Unconfirmed Diagnosis



Device:

Speed: 25 mm/sec

Limb: 10 mm/mV

Chest: 10.0 mm/mV

F 50- 0.50-150 Hz W

100B CL

P?