

Dr. Vimmi Goel
MBBS, MD (Internal Medicine)
Consultant Non Invasive Cardiology
Reg. No: MMC-2014/01/0113



Name: Mr. Aavind Vaidya Date: 14-01-23
Age: 59y Sex: M Weight: 53.8 kg Height: 161.7 inc BMI: 161.7
BP: 160/80 mmHg Pulse: 87 bpm RBS: _____ mg/dl
SpO2: 99%

ID 2223131473	Height 161.7cm	Age 30	Gender Male	Test Date / Time 14.01.2023 12:08
------------------	-------------------	-----------	----------------	--------------------------------------

Body Composition Analysis

total amount of water in my body	Total Body Water (L)	29.0 (32.3~39.5)
that I need to build muscles	Protein (kg)	7.7 (8.6~10.6)
that I need for strong bones	Mineral (kg)	2.68 (2.99~3.65)
where my excess energy is stored	Body Fat Mass (kg)	14.4 (6.9~13.8)
sum of the above	Weight (kg)	53.8 (48.9~66.1)

Muscle-Fat Analysis

	Under	Normal	Over
Weight (kg)	50 70 85 100 115	130 145 160 175 190 205	%
	53.8		
IM (kg)	70 80 90 100 110	120 130 140 150 160 170	%
	21.2		
Body Fat Mass (kg)	40 60 80 100 120	220 280 340 400 460 520	%
	14.4		

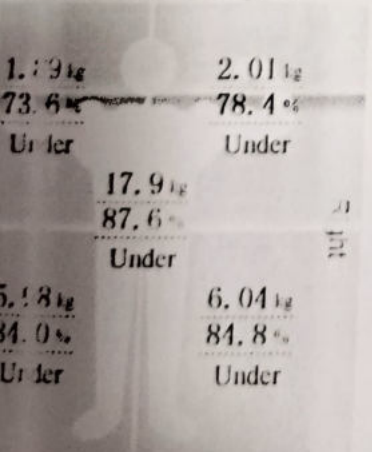
Obesity Analysis

	Under	Normal	Over
IM (kg/m ²)	10.0 15.0 18.5 22.0 25.0	30.0 35.0 40.0 45.0 50.0 55.0	
	20.6		
F (%)	0.0 5.0 10.0 15.0 20.0	25.0 30.0 35.0 40.0 45.0 50.0	
	26.8		

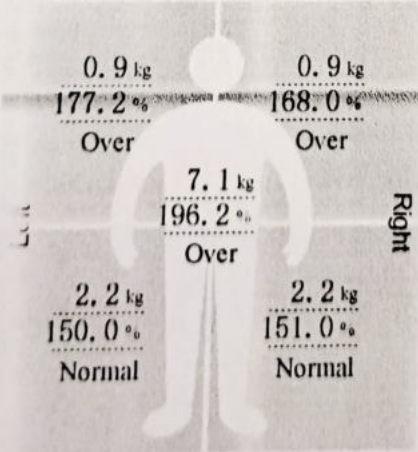
Lean Mass % Evaluation

Fat Mass % Evaluation

Segmental Lean Analysis



Segmental Fat Analysis



* Segmental fat is estimated.

Composition History

Weight (kg)	53.8			
IM (kg)	21.2			
Body Fat (%)	26.8			
Total	14.01.23 12:08			

InBody Score

65/100 Points

* Total score that reflects the evaluation of body composition. A muscular person may score over 100 points.

Weight Control

Target Weight	57.5 kg
Weight Control	+3.7 kg
Fat Control	-5.8 kg
Muscle Control	+9.5 kg

Obesity Evaluation

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

Waist-Hip Ratio

0.88	0.80 0.90
------	-----------

Visceral Fat Level

Level 6	Low 10 High
---------	-------------

Research Parameters

Fat Free Mass	39.4 kg
Basal Metabolic Rate	1221 kcal (1250~1457)
Obesity Degree	94 % (90~110)
SMI	6.1 kg/m ²
Recommended calorie intake	2268 kcal

Calorie Expenditure of Exercise

Golf	95	Gateball	102
Walking	108	Yoga	109
Badminton	122	Table Tennis	122
Tennis	161	Bicycling	161
Boxing	161	Basketball	161
Mountain Climbing	175	Jumping Rope	188
Aerobics	188	Jogging	188
Soccer	188	Swimming	188
Japanese Fencing	269	Racketball	269
Squash	269	Taekwondo	269

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

Impedance

	RA	LA	TR	RL	LL
Z(Ω) 20kHz	364.3	387.4	27.8	294.6	299.0
100kHz	328.8	349.6	26.3	268.3	273.6

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	ARVIND VAIDYA	REG. NUM	2223131473
Age/Gender	59/MALE	DATE	14/01/2023

GLASS PRSCRIPTION

EYE	SPH	CYL	AXIS	VISION
RIGHT	+0.75	-1.00	105	6/6P
LEFT	00	+0.75	170	6/6P

NEAR ADDITION

RIGHT	+2.50D	N6
LEFT	+2.50D	N6

REMARK'S –

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

Ashish Kamble

BBS, MS (Ophthalmology), FICO (Lon.), FVRS (FAEH)
Retiree and Phaco Surgeon
Consultant Ophthalmology
Reg. No: MCI- 11-39352



Name: Ms - Arvind Vaidya Date: 14/11/23

Age: 59 years Sex: M/F Weight: _____ kg Height: _____ inc BMI: _____

Blood Pressure: _____ mmHg Pulse: _____ bpm RBS: _____ mg/dl

DEPARTMENT OF BIOCHEMISTRY

Δ - (BE) early
age related
cataract

Fundus -
(RE) single
microaneurysm
near macula
rest (BE)
normal

adv
- RIA 148
- old maxmest
4+Hd x 2 months



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. ARVIND VAIDYA	Age / Gender : 59 Y(s)/Male
Bill No/ UMR No : BIL2223009635/UMR2223131473	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Jan-23 12:44 pm	Report Date : 14-Jan-23 01:32 pm

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Post Prandial Plasma Glucose	Plasma	186	< 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

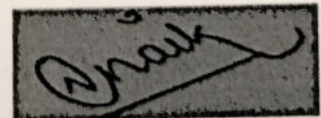
*** End Of Report ***

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 BIOCHEMISTRY

Patient Name : Mr. ARVIND VAIDYA	Age / Gender : 59 Y(s)/Male
Bill No/ UMR No : BIL2223009635/UMR2223131473	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Jan-23 12:49 pm	Report Date : 14-Jan-23 01:55 pm

URINE SUGAR

<u>Parameter</u>	<u>Result Values</u>	<u>Reference Range</u>	<u>Unit</u>
Urine Glucose	Negative		
*** End Of Report ***			
Urea	11.5	2.5 - 8.3	mmol/L
Creatinine	0.8	0.5 - 1.2	mg/dL
Calcium	9.5	8.5 - 10.5	mg/dL
Sodium	135	135 - 145	mmol/L
Potassium	3.5	3.5 - 5.0	mmol/L
Chloride	100	95 - 105	mmol/L
Bilirubin	0.0	0.0 - 1.0	mg/dL
Albumin	3.0	2.0 - 3.5	g/dL
Glucose	0.0	0.0 - 1.0	g/dL
Hemoglobin	15.0	12.0 - 16.0	g/dL
Hematocrit	45.0	40.0 - 50.0	%
Red Blood Cells	4.5	4.0 - 5.5	million/mm ³
White Blood Cells	10.0	4.0 - 11.0	thousand/mm ³
Platelets	150.0	150 - 400	thousand/mm ³

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100354

Test results related only to the item tested.

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

Dr. Anuradha Deshmukh, MBBS,MD
CONSULTANT MICROBIOLOGIST



MC-4807

CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY

Patient Name : Mr. ARVIND VAIDYA
Age / Gender : 59 Y(s)/Male
Bill No/ UMR No : BIL2223009635/UMR2223131473
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Jan-23 09:23 am
Report Date : 14-Jan-23 10:28 am

HAEMOGRAM

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	12.1	13.0 - 17.0 gm%	Photometric
Haematocrit(PCV)		37.1	40.0 - 50.0 Vol%	Calculated
RBC Count		5.59	4.5 - 5.5 Millions/cumm	Photometric
Mean Cell Volume (MCV)		66	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		21.7	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		32.7	31.5 - 35.0 g/l	Calculated
RDW		16.5	11.5 - 14.0 %	Calculated
Platelet count		342	150 - 450 10 ³ /cumm	Impedance
WBC Count		10200	4000 - 11000 cells/cumm	Impedance
DIFFERENTIAL COUNT				
Neutrophils		76.6	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes		19.2	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils		3.0	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes		1.2	2 - 10 %	Flow Cytometry/Light microscopy
Basophils		0.0	0 - 1 %	Flow Cytometry/Light microscopy
Large Immature cells		0.0		Flowcytometry



MC-4807

CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY

Patient Name : Mr. ARVIND VAIDYA **Age / Gender** : 59 Y(s)/Male
Bill No/ UMR No : BIL2223009635/UMR2223131473 **Referred By** : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Jan-23 09:23 am **Report Date** : 14-Jan-23 10:28 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Absolute Neutrophil Count		7813.2	2000 - 7000 /cumm	Calculated
Absolute Lymphocyte Count		1958.4	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count		306	20 - 500 /cumm	Calculated
Absolute Monocyte Count		122.4	200 - 1000 /cumm	Calculated
Absolute Basophil Count		0	0 - 100 /cumm	Calculated
<u>PERIPHERAL SMEAR</u>				
Microcytosis		Microcytosis ++(11%-20%)		
Hypochromasia		Hypochromia ++(11%-20%)		
Anisocytosis		Anisocytosis +(Few)		
WBC		As Above		
Platelets		Adequate		
ESR		11	0 - 20 mm/hr	Automated Westergren's Method
Comment		Mentzer Index: 11.8 Advise: HPLC to rule out hemoglobinopathy *** End Of Report ***		

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100245

Test results related only to the item tested.

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

Dr. VAIDHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. ARVIND VAIDYA
Age / Gender : 59 Y(s)/Male
Bill No/ UMR No : BIL2223009635/UMR2223131473
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Jan-23 09:22 am
Report Date : 14-Jan-23 11:06 am

Parameter	Specimen	Results	Biological Reference	Method
Fasting Plasma Glucose	Plasma	121	< 100 mg/dl	GOD/POD,Colorimetric
GLYCOSYLATED HAEMOGLOBIN (HBA1C)				
HbA1c		7.9	Non-Diabetic : <= 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : >= 6.5 %	HPLC
LIPID PROFILE				
Total Cholesterol		172	< 200 mg/dl	Enzymatic(CHE/CHO/POD)
Triglycerides		88	< 150 mg/dl	Enzymatic (Lipase/GK/GPO/POD)
HDL Cholesterol Direct		37	> 40 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
LDL Cholesterol Direct		115.95	< 100 mg/dl	Enzymatic
VLDL Cholesterol		18	< 30 mg/dl	Calculated
Tot Chol/HDL Ratio		5	3 - 5	Calculation
RFT				
Blood Urea		17	19.0 - 43.0 mg/dl	Urease with indicator dye
Creatinine		1.00	0.66 - 1.25 mg/dl	Enzymatic (creatinine amidohydrolase)
GFR		86.7		Calculation by CKD-EPI 2021
Sodium		135	136 - 145 mmol/L	Direct ion selective electrode
Potassium		5.21	3.5 - 5.1 mmol/L	Direct ion selective electrode
LIVER FUNCTION TEST(LFT)				
Total Bilirubin		0.36	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		0.19	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		0.17	0.1 - 1.1 mg/dl	Duel wavelength spectrophotometric
Alkaline Phosphatase		93	38 - 126 U/L	pNPP/AMP buffer
SGPT/ALT		24	10 - 40 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		20	15 - 40 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		7.84	6.3 - 8.2 gm/dl	Biuret (Alkaline cupric sulphate)
Albumin Serum		4.64	3.5 - 5.0 gm/dl	Bromocresol green Dye
Globulin		3.20	2.0 - 4.0 gm/dl	Calculated
A/G Ratio		1.45		Calculated
THYROID PROFILE				
T3		1.39	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4		1.25	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence

SPANV Medisearch Lifesciences Private Limited
 Parwana Bhawan, Kingsway, Nagpur - 440001, Maharashtra, India.
 Phone: +91 0712 6789100
 CIN: U74999MH2018PTC303510



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. ARVIND VAIDYA **Age / Gender** : 59 Y(s)/Male
R/E No/ UMR No : BIL2223009635/UMR2223131473 **Referred By** : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Jan-23 09:23 am **Report Date** : 14-Jan-23 11:06 am

Parameter	Specimen	Results	Biological Reference	Method
TSH		1.29	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence

*** 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
SPANV Medical Research & Diagnostics Private Limited
CONSULTANT-PATHOLOGIST
Parwana Bhawan, Kingsway, Nagpur - 440 001, Maharashtra, India.
Phone: 101 0712 6780100
CIN: U74999MH2018PTC303510



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF PATHOLOGY

MC-4807

Patient Name : Mr. ARVIND VAIDYA	Age / Gender : 59 Y(s)/Male
Bill No/ UMR No : BIL2223009635/UMR2223131473	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Jan-23 11:12 am	Report Date : 14-Jan-23 12:02 pm

Parameter	Specimen	Results	Method
URINE MICROSCOPY			
PHYSICAL EXAMINATION			
Volume	Urine	30 ml	
Colour.		Pale yellow	
Appearance		Clear	
CHEMICAL EXAMINATION			
Reaction (pH)	Urine	7	Indicators
Specific gravity		1.000	ion concentration
Urine Protein		1+ (Approx 25mg/dl)	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
MICROSCOPIC EXAMINATION			
Epithelial Cells	Urine	0-1	0 - 4 /hpf
R.B.C.		Absent	0 - 4 /hpf
Pus Cells		0-1	0 - 4 /hpf
Casts		Absent	Manual
Crystals		Absent	Manual
USF(URINE SUGAR FASTING)			
Urine Glucose	Urine	Negative	GOD/POD

*** End Of Report ***

Anuradha

Suggested Clinical Correlation * If necessary, Please discuss
 Verified By : : 11100354
 Test results related only to the item tested.
 No part of the report can be reproduced without written permission of the laboratory.

Dr. Anuradha Deshmukh, MBBS,MD
 SPANV Medisearch Lifesciences Private Limited
CONSULTANT MICROBIOLOGIST
 Parwana Bhawan, Kingsway, Nagpur - 440 001, Maharashtra, India.
 Phone: +91 0712 6789100
 CIN: U74999MH2018PTC303510



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF IMMUNO HAEMATOLOGY

MC-4807

Patient Name : Mr. ARVIND VAIDYA
Age / Gender : 59 Y(s)/Male
Ref No/ UMR No : BIL2223009635/UMR2223131473
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 14-Jan-23 09:23 am
Report Date : 14-Jan-23 12:13 pm

BLOOD GROUPING AND RH

Parameter
BLOOD GROUP.

Specimen Results

EDTA Whole " B "
Blood &
Plasma/
Serum

Gel Card Method

Rh (D) Typing.

" Positive "(+Ve)
*** 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. GAURI HARDAS, MBBS,MD
CONSULTANT PATHOLOGIST

NAME OF PATIENT:	ARVIND VAIDYA	AGE & SEX:	59 YRS/MALE
UMR NO:	2223131473	BILL NO:	2223009635
REF BY:	DR VIMMI GOEL	DATE:	14/JAN/2023

X- RAY CHEST (PA VIEW)

Both the lung fields are clear.

Cardiac silhouette and Aorta are normal.

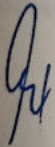
Both hilar shadows appear normal.

Diaphragm domes and CP angles are clear.

Bony cage is normal.

IMPRESSION -

No pleuro-parenchymal abnormality seen.



Dr.R.R. KHANDELWAL
SENIOR CONSULTANT
MD RADIO DIAGNOSIS [MMC-55870]

NAME OF PATIENT:	ARVIND VAIDYA	AGE & SEX:	59 YRS/MALE
UNMR NO:	2223131473	BILL NO:	2223009635
REF BY:	DR VIMMI GOEL	DATE:	14/JAN/2023

USG WHOLE ABDOMEN

LIVER is normal in size shape and echotexture.
 No evidence of any focal lesion seen. Intrahepatic biliary 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 it.
 Wall thickness is within normal limits.

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 shape, size and echotexture.
 No evidence of calculus or hydronephrosis seen.
 URETERS are not dilated.

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

Prostate is normal in size, shape and echotexture.

There is no free fluid or abdominal lymphadenopathy seen.

IMPRESSION:

No significant visceral abnormality seen.
 Suggest clinical correlation / further evaluation.



Dr. R.R. KHANDELWAL
 SENIOR CONSULTANT
 MD RADIO DIAGNOSIS [MMC-55870]

2D ECHOCARDIOGRAPHY AND COLOR DOPPLER REPORT

Patient Name : Mr. Arvind Valdiva
 Age : 59 years / Male
 UMR : UMR2223131473
 Date : 14/01/2023
 Done by : Dr. Vimmi Goel
 ECG : NSR, Minor ST-T changes

Impression:

Hypertensive Heart Disease

Normal chambers dimensions
 Mild left ventricular hypertrophy
 No RWMA of LV at rest
 Good LV systolic function, LVEF 70%
 LV diastolic dysfunction, Grade I (E<A)
 E/A is 0.7
 E/E' is 11.8 (Borderline filling pressure)
 Trivial MR
 Aortic sclerosis, No AS
 No pulmonary hypertension
 IVC is normal in size and collapsing well with respiration
 No clots or pericardial effusion

Comments:

Sector echocardiography was performed in various conventional views (PLAX, SSAX, Ap4 CH and 5 CH views). LV size normal. Mild left ventricular hypertrophy. There is no RWMA of LV seen at rest. Good LV systolic function. LVEF 70%. LV diastolic dysfunction, Grade I (E<A). E Velocity is 92 cm/s, A Velocity is 131 cm/s. E/A is 0.7. Trivial MR. Aortic sclerosis, No AS. No Pulmonary Hypertension. IVC normal in size and collapsing well with respiration. Pericardium is normal. No clots or pericardial effusion seen. E' at medial mitral annulus is 7.6 cm/sec & at lateral mitral annulus is 7.9 cm/sec. E/E' is 11.8 (Borderline filling pressure).

M Mode echocardiography and dimension:

	Normal range (mm) (adults) (children)	Observed (mm)
Left atrium	19-40	29
Aortic root	20-37	26
LVIDd	7-28	34
LVIDs	8-47	21
IVS (d)	6-28	13
LVPM (d)	4-8	13
LVEF %	6-11	70%
Fractional Shortening	~ 60%	39%

P.T.O

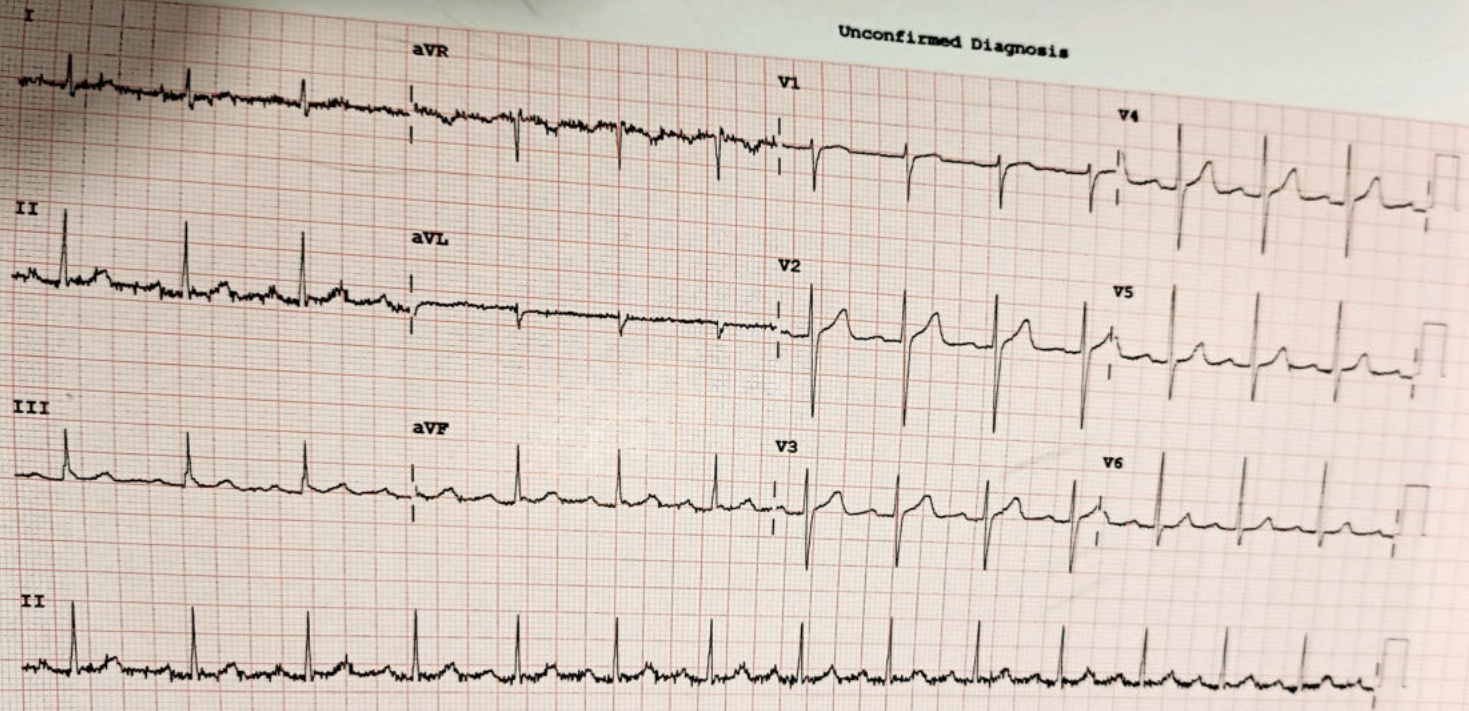

Dr. Vimmi Goel
MD, Sr. Consultant
Non-Invasive Cardiology

--AXIS--
P 79
QRS 83
T 66

12 Lead; Standard Placement

- ABNORMAL 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?