

Mediwhal

Klo. Nagpur.

**Dr. Vimmi Goel**

MBBS, MD (Internal Medicine)

Sr. Consultant Non Invasive Cardiology

Reg. No: MMC-2014/01/0113

**Preventive Health Check up**

**KIMS Kingsway Hospitals**

Nagpur

Phone No.: 7499913052



**KIMS-KINGSWAY**

**HOSPITALS**

Name: Mrs - Mayuri Malke

Date: 29/03/24

Age: 31yr Sex:  M  F Weight: 55 kg Height: 146.5 inc BMI: 25.6

BP: 110/72 mmHg Pulse: 79/min bpm RBS: \_\_\_\_\_ mg/dl

SpO2 - 99%

CMP - 6/03/24

**Dr. Mugdha Jungari (Gill)**  
MBBS, MS, DNB (OBGY), FMAS  
Sr. Consultant Obstetrics & Gynaecology  
High Risk Pregnancy Expert & Laparoscopic Surgeon  
Reg. No: 2020126915

Name: Mangreri Date: 29/3/24

Age: 31 yrs Sex: M/F Weight: \_\_\_\_\_ kg Height: \_\_\_\_\_ inc BMI: \_\_\_\_\_

- RH  $\rightarrow$  2 1/2 yrs,

LMP - 6/3/24

- Bank Employee

Past H/O - ~~h/o~~ h/o RTA 2017  
Not significant -

Implants in both hands

P/A. soft NO GTR

PS WD (+)

PV UTAV (r) size

B/LTx free

♀  
h/o pap smear

Mugdha

Dr. Rahul Atara  
BDS, MDS (Endodontics)  
Sr. Consultant Dental Surgeon  
Reg. No: A-16347



Name: Ms. Mayuri Malke Date: 29/03/24

Age: 31yrs Sex: M/F Weight: \_\_\_\_\_ kg Height: \_\_\_\_\_ inc BMI: \_\_\_\_\_

BP: \_\_\_\_\_ mmHg Pulse: \_\_\_\_\_ bpm RBS: \_\_\_\_\_ mg/dl

Routine Dental Checkup

PMH - NRM

PDH - NRM

C/E -

- Calculus +
- Stains +
- Spacing  $\bar{c}$  2<sup>3</sup>

Advice - Oral Prophylaxis.

Dr. Jidnyasa



**CLINICAL DIAGNOSTIC LABORATORY**

**DEPARTMENT OF PATHOLOGY**

**Patient Name** : Mrs. MAYURI MALKE  
**Age /Gender** : 31 Y(s)/Female  
**Bill No/ UMR No** : BIL2324088928/UMR2324042221  
**Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 29-Mar-24 09:02 am  
**Report Date** : 29-Mar-24 10:37 am

**HAEMOGRAM**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	12.3	12.0 - 15.0 gm%	Photometric
Haematocrit(PCV)		38.0	36.0 - 46.0 %	Calculated
RBC Count		<b>4.86</b>	3.8 - 4.8 Millions/cumm	Photometric
Mean Cell Volume (MCV)		<b>78</b>	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		<b>25.3</b>	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		32.4	31.5 - 35.0 g/l	Calculated
RDW		<b>16.7</b>		
Platelet count		320	11.5 - 14.0 %	Calculated
WBC Count		6800	150 - 450 $10^3$ /cumm	Impedance
			4000 - 11000 cells/cumm	Impedance

**DIFFERENTIAL COUNT**

Neutrophils		55.0	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes		38.0	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils		3.8	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes		3.2	2 - 10 %	Flow Cytometry/Light microscopy
Basophils		0.0	0 - 1 %	Flow Cytometry/Light microscopy
Absolute Neutrophil Count		3740	2000 - 7000 /cumm	Calculated



**CLINICAL DIAGNOSTIC LABORATORY**  
**DEPARTMENT OF PATHOLOGY**

<b>Patient Name</b> : Mrs. MAYURI MALKE	<b>Age /Gender</b> : 31 Y(s)/Female
<b>Bill No/ UMR No</b> : BIL2324088928/UMR2324042221	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 29-Mar-24 09:02 am	<b>Report Date</b> : 29-Mar-24 10:37 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Absolute Lymphocyte Count		2584	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count		258.4	20 - 500 /cumm	Calculated
Absolute Monocyte Count		217.6	200 - 1000 /cumm	Calculated
Absolute Basophil Count		0	0 - 100 /cumm	Calculated

**PERIPHERAL SMEAR**

Microcytosis	Microcytosis +(Few)
Hypochromasia	Hypochromia +(Few)
WBC	As Above
Platelets	Adequate

**ESR**

**21**                      0 - 20 mm/hr

\*\*\* End Of Report \*\*\*

Automated  
Westergren's Method

Suggested Clinical Correlation \* If necessary, Please discuss

Verified By : : 11100131

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**



**CLINICAL DIAGNOSTIC LABORATORY**

**DEPARTMENT OF BIOCHEMISTRY**

<b>Patient Name</b> : Mrs. MAYURI MALKE	<b>Age / Gender</b> : 31 Y(s)/Female
<b>Bill No/ UMR No</b> : BIL2324088928/UMR2324042221	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 29-Mar-24 09:01 am	<b>Report Date</b> : 29-Mar-24 10:37 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Fasting Plasma Glucose	Plasma	89	< 100 mg/dl	GOD/POD,Colorimetric
Post Prandial Plasma Glucose		79	< 140 mg/dl	GOD/POD, Colorimetric

**GLYCOSYLATED HAEMOGLOBIN (HBA1C)**

<b>HbA1c</b>	5.1	Non-Diabetic : <= 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : >= 6.5 %	HPLC
--------------	-----	--	------

\*\*\* End Of Report \*\*\*

Suggested Clinical Correlation \* If necessary, Please discuss

Verified By : : 11100131

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**  
SPANV Medisearch Lifesciences Private Limited

44, Farwana Bhawan, Kingsway, Nagpur - 440 001, Maharashtra, India.

Phone: +91 0712 6789100

CIN: U74999MH2018PTC303510



**CLINICAL DIAGNOSTIC LABORATORY**  
**DEPARTMENT OF BIOCHEMISTRY**

<b>Patient Name</b> : Mrs. MAYURI MALKE	<b>Age /Gender</b> : 31 Y(s)/Female
<b>Bill No/ UMR No</b> : BIL2324088928/UMR2324042221	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 29-Mar-24 09:02 am	<b>Report Date</b> : 29-Mar-24 11:18 am

**LIPID PROFILE**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
Total Cholesterol	Serum	158 < 200 mg/dl	Enzymatic(CHE/CHO/POD)
Triglycerides		117 < 150 mg/dl	Enzymatic (Lipase/GK/GPO/POD)
HDL Cholesterol Direct		<b>34</b> > 50 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
LDL Cholesterol Direct		94.34 < 100 mg/dl	Enzymatic
VLDL Cholesterol		23 < 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%	>130 10 yrs risk 10-20 % >130	<130
Two or more additional major risk factors, 10 yrs CHD risk <20%	>160 10 yrs risk <10% >160	<160
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. GAURI HARDAS, MBBS,MD**  
**CONSULTANT PATHOLOGIST**



**CLINICAL DIAGNOSTIC LABORATORY**  
**DEPARTMENT OF BIOCHEMISTRY**

**Patient Name** : Mrs. MAYURI MALKE      **Age /Gender** : 31 Y(s)/Female  
**Bill No/ UMR No** : BIL2324088928/UMR2324042221      **Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 29-Mar-24 09:02 am      **Report Date** : 29-Mar-24 11:18 am

**THYROID PROFILE**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
T3	Serum	1.58	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4		1.32	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
TSH		3.40	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. GAURI HARDAS, MBBS,MD**  
**CONSULTANT PATHOLOGIST**





**CLINICAL DIAGNOSTIC LABORATORY**  
**DEPARTMENT OF BIOCHEMISTRY**

<b>Patient Name</b> : Mrs. MAYURI MALKE	<b>Age / Gender</b> : 31 Y(s)/Female
<b>Bill No/ UMR No</b> : BIL2324088928/UMR2324042221	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 29-Mar-24 09:02 am	<b>Report Date</b> : 29-Mar-24 11:18 am

**LIVER FUNCTION TEST(LFT)**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Total Bilirubin	Serum	0.61	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		<b>0.31</b>	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		0.30	0.1 - 1.1 mg/dl	Duel wavelength spectrophotometric
Alkaline Phosphatase		71	38 - 126 U/L	pNPP/AMP buffer
SGPT/ALT		18	13 - 45 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		23	13 - 35 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		7.73	6.3 - 8.2 gm/dl	Biuret (Alkaline cupric sulphate)
Albumin Serum		4.42	3.5 - 5.0 gm/dl	Bromocresol green Dye Binding
Globulin		3.30	2.0 - 4.0 gm/dl	Calculated
A/G Ratio		1.3		

\*\*\* 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. GAURI HARDAS, MBBS,MD**  
**CONSULTANT PATHOLOGIST**



**CLINICAL DIAGNOSTIC LABORATORY**  
**DEPARTMENT OF BIOCHEMISTRY**

<b>Patient Name</b> : Mrs. MAYURI MALKE	<b>Age / Gender</b> : 31 Y(s)/Female
<b>Bill No/ UMR No</b> : BIL2324088928/UMR2324042221	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 29-Mar-24 09:02 am	<b>Report Date</b> : 29-Mar-24 11:18 am

**RFT**

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
Blood Urea	Serum	<b>13</b>	15.0 - 36.0 mg/dl	Urease with indicator dye
Creatinine		0.6	0.52 - 1.04 mg/dl	Enzymatic ( creatinine amidohydrolase)
GFR		123.0	>90 mL/min/1.73m square.	Calculation by CKD-EPI 2021
Sodium		<b>146</b>	136 - 145 mmol/L	Direct ion selective electrode
Potassium		5.03	3.5 - 5.1 mmol/L	Direct ion selective electrode

\*\*\* 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. GAURI HARDAS, MBBS,MD**  
**CONSULTANT PATHOLOGIST**



**CLINICAL DIAGNOSTIC LABORATORY  
DEPARTMENT OF PATHOLOGY**

<b>Patient Name</b> : Mrs. MAYURI MALKE	<b>Age /Gender</b> : 31 Y(s)/Female
<b>Bill No/ UMR No</b> : BIL2324088928/UMR2324042221	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 29-Mar-24 09:43 am	<b>Report Date</b> : 29-Mar-24 11:18 am

**URINE MICROSCOPY**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
<b><u>PHYSICAL EXAMINATION</u></b>			
Volume	Urine	30 ml	
Colour.		Pale yellow	
Appearance		Clear	Clear
<b><u>CHEMICAL EXAMINATION</u></b>			
Reaction (pH)		6.5	4.6 - 8.0 Indicators
Specific gravity		1.005	1.005 - 1.025 ion concentration
Urine Protein		Negative	Negative protein error of pH indicator
Sugar		Negative	Negative GOD/POD
Bilirubin		Negative	Negative Diazonium
Ketone Bodies		Negative	Negative Legal's est Principle
Nitrate		Negative	Negative
Urobilinogen		Normal	Normal Ehrlich's Reaction
<b><u>MICROSCOPIC EXAMINATION</u></b>			
Epithelial Cells		0-1	0 - 4 /hpf Manual
R.B.C.		Absent	0 - 4 /hpf
Pus Cells		0-1	0 - 4 /hpf
Casts		Absent	Absent



**CLINICAL DIAGNOSTIC LABORATORY**  
**DEPARTMENT OF PATHOLOGY**

**Patient Name** : Mrs. MAYURI MALKE  
**Age / Gender** : 31 Y(s)/Female  
**Bill No/ UMR No** : BIL2324088928/UMR2324042221  
**Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 29-Mar-24 09:43 am  
**Report Date** : 29-Mar-24 11:18 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
Crystals		Absent	
*** End Of Report ***			

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. GAURI HARDAS, MBBS,MD**  
**CONSULTANT PATHOLOGIST**



**CLINICAL DIAGNOSTIC LABORATORY**

**DEPARTMENT OF PATHOLOGY**

**Patient Name** : Mrs. MAYURI MALKE **Age /Gender** : 31 Y(s)/Female  
**Bill No/ UMR No** : BIL2324088928/UMR2324042221 **Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 29-Mar-24 09:43 am **Report Date** : 29-Mar-24 11:18 am

**USF(URINE SUGAR FASTING)**

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
Urine Glucose	Urine	Negative		STRIP
*** End Of Report ***				

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. GAURI HARDAS, MBBS,MD**  
**CONSULTANT PATHOLOGIST**



**CLINICAL DIAGNOSTIC LABORATORY**  
**DEPARTMENT OF IMMUNO HAEMATOLOGY**

**Patient Name** : Mrs. MAYURI MALKE  
**Age / Gender** : 31 Y(s)/Female  
**Bill No/ UMR No** : BIL2324088928/UMR2324042221  
**Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 29-Mar-24 09:02 am  
**Report Date** : 29-Mar-24 11:25 am

**BLOOD GROUPING AND RH**

Parameter  
**BLOOD GROUP.**

Specimen Results

EDTA Whole " O "  
Blood &  
Plasma/  
Serum

Gel Card Method

**Rh (D) Typing.**

" Positive "(+Ve)  
\*\*\* End Of Report \*\*\*

Suggested Clinical Correlation \* If neccessary, Please discuss

Verified By : : 11100131

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**



**CLINICAL DIAGNOSTIC LABORATORY**  
**DEPARTMENT OF BIOCHEMISTRY**

<b>Patient Name</b> : Mrs. MAYURI MALKE	<b>Age / Gender</b> : 31 Y(s)/Female
<b>Bill No/ UMR No</b> : BIL2324088928/UMR2324042221	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 29-Mar-24 11:57 am	<b>Report Date</b> : 29-Mar-24 01:57 pm

**URINE SUGAR**

**Parameter**

Urine Glucose

NOTE:

**Result Values**

Negative

Urine sugar postmeal

\*\*\* End Of Report \*\*\*

Suggested Clinical Correlation \* If neccessary, 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**

PATIENT NAME:	MRS. MAYURI MALKE	AGE /SEX:	31 YRS/FEMALE
UMR NO:	2324042221	BILL NO:	2324088928
REFERRED BY	DR. VIMMI GOEL	DATE	29/03/2024

**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 NAVEEN PUGALIA**  
MBBS, MD [076125]  
SENIOR CONSULTANT RADIOLOGIST



PATIENT NAME:	MRS. MAYURI MALKE	AGE /SEX:	31 YRS/FEMALE
UMR NO:	2324042221	BILL NO:	2324088928
REFERRED BY	DR. VIMMI GOEL	DATE	29/03/2024

**USG ABDOMEN AND PELVIS**

LIVER is normal in size 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.

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


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

Uterus is anteverted and normal.  
No focal lesion seen.  
Endometrial echo-complex appear normal.  
No adnexal mass lesion seen.

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]**



**DR. RICHA DAHARWAL**  
**RESIDENT DOCTOR**

Station  
Telephone:

## EXERCISE STRESS TEST REPORT

Patient Name: Mrs. Mayuri, Malke  
Patient ID: 042221  
Height:  
Weight:  
Study Date: 29.03.2024  
Test Type: Treadmill Stress Test  
Protocol: BRUCE

DOB: 28.08.1991  
Age: 32yrs  
Gender: Female  
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
PRETEST	SUPINE	02:36	0.00	0.00	92	110/70	
	HYPERV.	00:01	0.00	0.00	93		
	WARM-UP	00:11	0.70	0.00	97		
EXERCISE	STAGE 1	03:00	1.70	10.00	131	110/70	
	STAGE 2	03:00	2.50	12.00	160	120/70	
	STAGE 3	01:04	3.40	14.00	176		
RECOVERY		01:00	0.00	0.00	139	130/70	
		02:00	0.00	0.00	103	130/70	
		00:24	0.00	0.00	106		

The patient exercised according to the BRUCE for 7:03 min:s, achieving a work level of Max. METS: 10.10. The resting heart rate of 92 bpm rose to a maximal heart rate of 176 bpm. This value represents 93 % of the maximal, age-predicted heart rate. The resting blood pressure of 110/70 mmHg, rose to a maximum blood pressure of 130/70 mmHg. The exercise test was stopped due to Target heart rate achieved.

**Interpretation:**

Summary: Resting ECG: Minor ST-T changes seen.

Functional Capacity: normal.

HR Response to Exercise: appropriate.

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.

Baseline Minor ST-T changes seen.

  
Dr. VIMMI GOEL  
MBBS, MD  
Sr. Consultant-Non Invasive Cardiology  
Reg.No.: 2014/0170113

Rate 80 Sinus rhythm..... normal P axis, V-rate 50-99  
Nonspecific T abnm, anterolateral leads.....T <-0.10mV, I aVL V2-V6

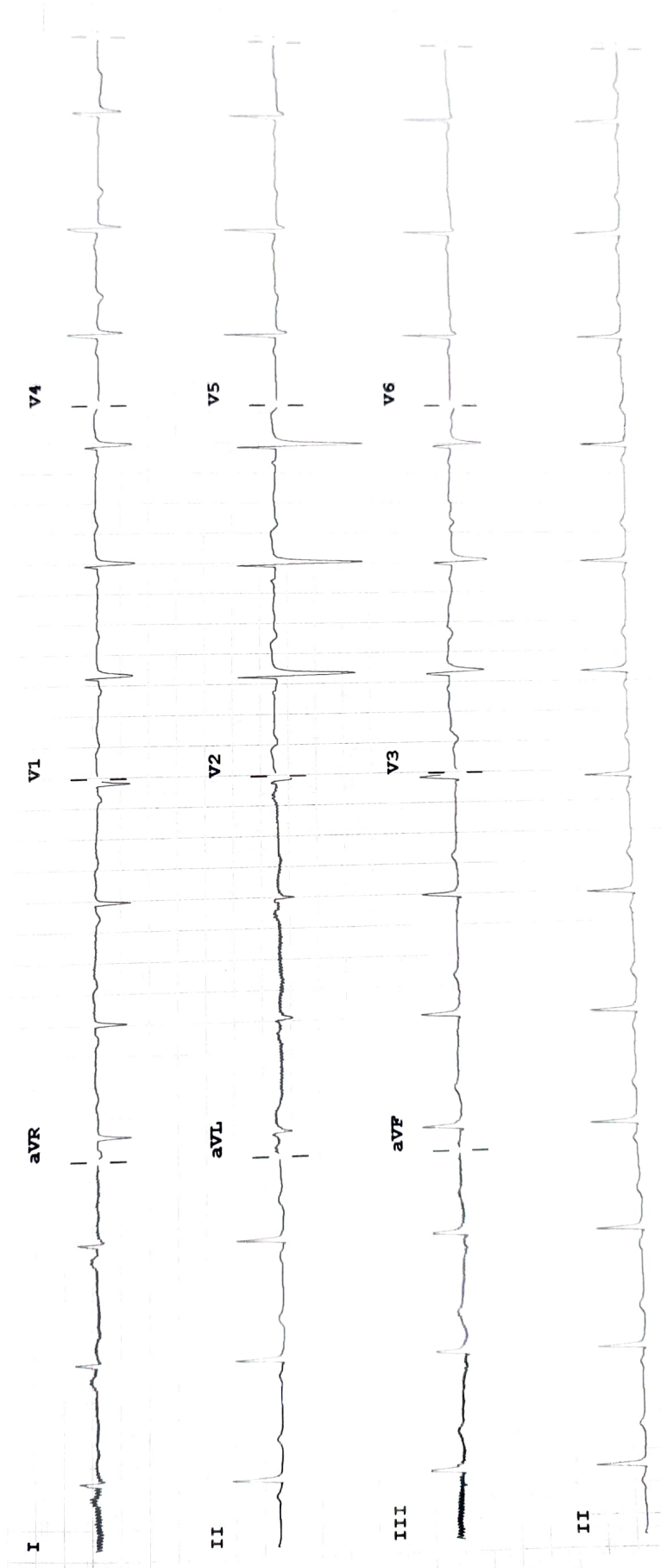
PR 120  
QRSD 89  
QT 339  
QTc 391

---AXIS---  
P 14  
QRS 74  
T 98

12 Lead; Standard Placement

- ABNORMAL ECG -

Unconfirmed Diagnosis



F 50~ 0.50-150 Hz W 100B CL P?

Speed: 25 mm/sec Limb: 10 mm/mV Chest: 10.0 mm/mV

Device: