

Dr. Vimmi Goel

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



Name: Mr. Deepak Muley Date: 10/06/23

Age: 36y Sex:  M  F Weight: 89.3 kg Height: 174.2 inc BMI: 29.4

BP: 150/90 mmHg Pulse: 88/M bpm RBS: \_\_\_\_\_ mg/dl

SpO2: 99%

Name: Mr. Deepak Muley Date: 10/06/23

Age: 36 yrs Sex: M/F Weight: \_\_\_\_\_ kg Height: \_\_\_\_\_ inc BMI: \_\_\_\_\_

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

Routine Dental Checkup

PMH - NRH

PDH - NRH

O/E -

- Caries =  $\frac{8}{87/8}$

- Calculus +

- Stains ++

- Spacing = upper ant.

Advise - Restoration =  $\frac{8}{87/8}$

Oral Prophyaxis

Orthodontic +/t / Smile designing.

Dr. Sidnyasa



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

<b>Patient Name</b> : Mr. DEEPAK PRABHAKAR MULEY	<b>Age /Gender</b> : 36Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2324015662/UMR2324008178	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 10-Jun-23 08:39 am	<b>Report Date</b> : 10-Jun-23 10:38 am

**HAEMOGRAM**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	14.8	13.0 - 17.0 gm%	Photometric
Haematocrit(PCV)		45.2	40.0 - 50.0 Vol%	Calculated
RBC Count		<b>6.50</b>	4.5 - 5.5 Millions/cumm	Photometric
Mean Cell Volume (MCV)		<b>70</b>	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		<b>22.8</b>	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		32.7	31.5 - 35.0 g/l	Calculated
RDW		<b>19.6</b>	11.5 - 14.0 %	Calculated
Platelet count		244	150 - 450 10 <sup>3</sup> /cumm	Impedance
WBC Count		4800	4000 - 11000 cells/cumm	Impedance

**DIFFERENTIAL COUNT**

Neutrophils	<b>49.7</b>	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes	<b>42.8</b>	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils	3.2	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes	4.3	2 - 10 %	Flow Cytometry/Light microscopy
Basophils	0.0	0 - 1 %	Flow Cytometry/Light microscopy
Large Immature cells	0.0		Flowcytometry



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

**Patient Name** : Mr. DEEPAK PRABHAKAR MULEY      **Age / Gender** : 36Y(s)/Male  
**Bill No/ UMR No** : BIL2324015662/UMR2324008178      **Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 10-Jun-23 08:39 am      **Report Date** : 10-Jun-23 10:38 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Absolute Neutrophil Count		2385.6	2000 - 7000 /cumm	Calculated
Absolute Lymphocyte Count		2054.4	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count		153.6	20 - 500 /cumm	Calculated
Absolute Monocyte Count		206.4	200 - 1000 /cumm	Calculated
Absolute Basophil Count		0	0 - 100 /cumm	Calculated

**PERIPHERAL SMEAR**

Microcytosis	Microcytosis +(Few)			
Hypochromasia	Hypochromia +(Few)			
Anisocytosis	Anisocytosis +(Few)			
WBC	As Above			
Platelets	Adequate			
<b>ESR</b>	02	0 - 15 mm/hr		Automated Westergren's Method

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

Suggested Clinical Correlation \* If necessary, Please discuss

Verified By : : 11100245

Test results related only to the item tested.

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

**CONSULTANT PATHOLOGIST**



**CLINICAL DIAGNOSTIC LABORATORY**

**DEPARTMENT OF BIOCHEMISTRY**

<b>Patient Name</b> : Mr. DEEPAK PRABHAKAR MULEY	<b>Age /Gender</b> : 36Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2324015662/UMR2324008178	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 10-Jun-23 08:39 am	<b>Report Date</b> : 10-Jun-23 10:59 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Fasting Plasma Glucose	Plasma	<b>132</b>	< 100 mg/dl	GOD/POD,Colorimetric

**GLYCOSYLATED HAEMOGLOBIN (HbA1C)**

<b>HbA1c</b>	6.8	Non-Diabetic : <= 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : >= 6.5 %	HPLC
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\*\*\* End Of Report \*\*\*

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Phone: +91 0712 6789100  
CIN: U74999MH2018PTC303510



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

<b>Patient Name</b> : Mr. DEEPAK PRABHAKAR MULEY	<b>Age / Gender</b> : 36 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2324015662/UMR2324008178	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 10-Jun-23 11:48 am	<b>Report Date</b> : 10-Jun-23 12:47 pm

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Post Prandial Plasma Glucose	Plasma	137	< 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 \*\*\*

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**CLINICAL DIAGNOSTIC LABORATORY  
DEPARTMENT OF BIOCHEMISTRY**

<b>Patient Name</b> : Mr. DEEPAK PRABHAKAR MULEY	<b>Age /Gender</b> : 36Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2324015662/UMR2324008178	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
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**LIPID PROFILE**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
Total Cholesterol	Serum	<b>211</b> < 200 mg/dl	Enzymatic(CHE/CHO/POD)
Triglycerides		<b>336</b> < 150 mg/dl	Enzymatic
HDL Cholesterol Direct		<b>27</b> > 40 mg/dl	(Lipase/GK/GPO/POD)
LDL Cholesterol Direct		<b>138.80</b> < 100 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
VLDL Cholesterol		<b>67</b> < 30 mg/dl	Enzymatic
Tot Chol/HDL Ratio		<b>8</b> 3 - 5	Calculated
			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
Multiple major risk factors conferring 10 yrs CHD risk >20%		<100
Two or more additional major risk factors, 10 yrs CHD risk <20%	>130	10 yrs risk 10-20 % >130
No additional major risk or one additional major risk factor	>160	10 yrs risk <10% >160
		>190, optional at 160-189
		<160

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

Suggested Clinical Correlation \* If necessary, Please discuss

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**Dr. Anuradha Deshmukh, MBBS,MD  
CONSULTANT MICROBIOLOGIST**



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

<b>Patient Name</b> : Mr. DEEPAK PRABHAKAR MULEY	<b>Age /Gender</b> : 36Y(s)/Male
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**THYROID PROFILE**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
T3	Serum	1.08	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4		1.09	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
TSH		2.32	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence

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

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**Dr. Anuradha Deshmukh, MBBS,MD**  
**CONSULTANT MICROBIOLOGIST**





**CLINICAL DIAGNOSTIC LABORATORY**

**DEPARTMENT OF BIOCHEMISTRY**

<b>Patient Name</b> : Mr. DEEPAK PRABHAKAR MULEY	<b>Age / Gender</b> : 36Y(s)/Male
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<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
<b>RFT</b>				
Blood Urea	Serum	19	19.0 - 43.0 mg/dl	Urease with indicator dye
Creatinine		0.89	0.66 - 1.25 mg/dl	Enzymatic ( creatinine amidohydrolase)
GFR		113.9		Calculation by CKD-EPI 2021
Sodium		143	136 - 145 mmol/L	Direct ion selective electrode
Potassium		4.14	3.5 - 5.1 mmol/L	Direct ion selective electrode
<b>LIVER FUNCTION TEST(LFT)</b>				
Total Bilirubin		0.45	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		0.17	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		0.28	0.1 - 1.1 mg/dl	Duel wavelength spectrophotometric
Alkaline Phosphatase		98	38 - 126 U/L	pNPP/AMP buffer
SGPT/ALT		<b>48</b>	10 - 40 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		31	15 - 40 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		7.73	6.3 - 8.2 gm/dl	Biuret (Alkaline cupric sulphate)
Albumin Serum		4.26	3.5 - 5.0 gm/dl	Bromocresol green Dye Binding
Globulin		3.47	2.0 - 4.0 gm/	Calculated
A/G Ratio		1.23		

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

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Phone: +91 0712 6789100

CIN: U74999MH2018PTC303510



**CLINICAL DIAGNOSTIC LABORATORY  
DEPARTMENT OF PATHOLOGY**

<b>Patient Name</b> : Mr. DEEPAK PRABHAKAR MULEY	<b>Age / Gender</b> : 36 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2324015662/UMR2324008178	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 10-Jun-23 10:05 am	<b>Report Date</b> : 10-Jun-23 11:49 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	
<b><u>CHEMICAL EXAMINATION</u></b>			
Reaction (pH)		5.0	4.6 - 8.0 Indicators
Specific gravity		1.025	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
<b><u>MICROSCOPIC EXAMINATION</u></b>			
Epithelial Cells		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



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

<b>Patient Name</b> : Mr. DEEPAK PRABHAKAR MULEY	<b>Age /Gender</b> : 36 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2324015662/UMR2324008178	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 10-Jun-23 10:05 am	<b>Report Date</b> : 10-Jun-23 11:49 am

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

Suggested Clinical Correlation \* If necessary, Please discuss

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**Dr. Anuradha Deshmukh, MBBS,MD**  
**CONSULTANT MICROBIOLOGIST**



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

<b>Patient Name</b> : Mr. DEEPAK PRABHAKAR MULEY	<b>Age / Gender</b> : 36 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2324015662/UMR2324008178	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 10-Jun-23 08:39 am	<b>Report Date</b> : 10-Jun-23 11:23 am

**BLOOD GROUPING AND RH**

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

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

Suggested Clinical Correlation \* If necessary, Please discuss

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

**DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE**

NAME	DEEPAK PRABHAKAR MUDE	STUDY DATE	10-06-2023 08:58:50
AGE/ SEX	36Y9M8D / M	HOSPITAL NO.	UMR2324008178
ACCESSION NO.	BIL2324015662-9	MODALITY	DX
REPORTED ON	10-06-2023 10:03	REFERRED BY	Dr. Vimmi Goel

**X-RAY CHEST AP 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.

NAME OF PATIENT	MR. DEEPAK MUDE	AGE & SEX	36 YRS/F
UMR NO	2324008178	BILL NO	2324015662
REF BY	DR. VIMMI GOEL	DATE	10/06/2023

**USG WHOLE ABDOMEN**

LIVER is enlarged in size and show increase in 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. Wt- 14.1 gms.

There is no free fluid or abdominal lymphadenopathy seen.

**IMPRESSION:**

**Mild hepatomegaly with grade II fatty infiltration.  
No other significant visceral abnormality seen.  
Suggest clinical correlation / further evaluation.**



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

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

Station  
Telephone:

## EXERCISE STRESS TEST REPORT

Patient Name: Mr. Deepak , Muley  
Patient ID: 008173  
Height:  
Weight:  
Study Date: 10.06.2023  
Test Type: Treadmill Stress Test  
Protocol: BRUCE

DOB: 02.09.1986  
Age: 36yrs  
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
PRETEST	SUPINE	00:05	0.00	0.00	74	120/80	
	STANDING	00:01	0.00	0.00	74		
	WARM-UP	00:05	0.60	0.00	75		
EXERCISE	STAGE 1	03:00	1.70	10.00	104	120/80	
	STAGE 2	03:00	2.50	12.00	129	130/80	
	STAGE 3	02:51	3.40	14.00	164	140/80	
RECOVERY		01:00	0.00	0.00	120	160/80	
		02:00	0.00	0.00	80	140/80	
		00:30	0.00	0.00			

The patient exercised according to the BRUCE for 8:50 mins, achieving a work level of Max. METS: 10.10. The resting heart rate of 73 bpm rose to a maximal heart rate of 164 bpm. This value represents 89% of the maximal, age-predicted heart rate. The resting blood pressure of 120/80 mmHg, rose to a maximum blood pressure of 160/80 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.

  
Dr. VIMMI GOEL  
MBBS, MD  
Sr. Consultant Non Invasive Cardiology  
Reg. No.: 201410110113

36 Years

MR. DEEPAK MULEY  
Male

10-Jun-23 9:47:05 AM

KIMS-KINGSWAY HOSPITALS

PBC DEPT.

Rate 71 . Sinus rhythm.....normal P axis, V-rate 50- 99  
 PR 141 . Consider left ventricular hypertrophy.....  
 QRS 94 . Borderline T abnormalities, inferior leads. (R aVL+S V3) >2.80mV  
 QT 364 . Anterior ST elevation, probably due to LVH.....T flat/neg, II III aVF  
 QTc 396 .....

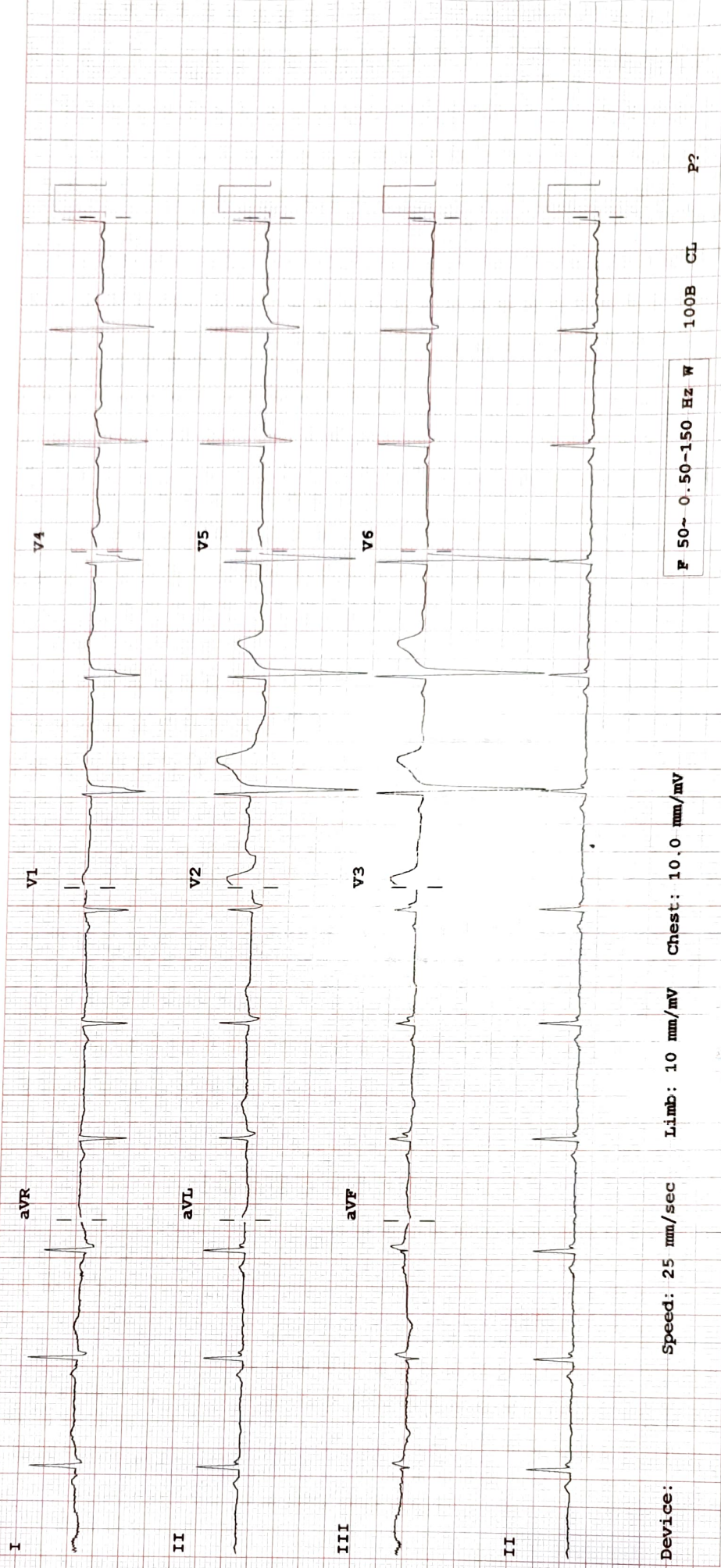
--AXIS--

P 42  
 QRS 50  
 T -25

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?

REORDER # M2-83A