

Name: Mr. Sunendra Katghare Date: 31/03/23  
 Age: 53 Sex: MAF Weight: - kg Height: - Inc BMI: -  
 BP: 130/80 mmHg Pulse: 87 bpm RBS: - mg/dl

SPO<sub>2</sub>: 96%

S3/M

- KIDNEY DDM
- Paraparesis (par G4m.)
- On Glycinorm OD 30 1 - x - x  
 Glucorm SR 520 x - x - 1  
 Concor AM 5 1 - x - x

O/E

JVP<sup>0</sup>  
 Cx  
 Lvs  
 P/A } N.

Iw → wored

LDL - 140

HbA<sub>1c</sub> - 6.0

Chr. cystitis

Gd. I Fatty liver

Gd. I prostatomegaly

2D - mild LVH.


Adv.

- To see Dr. Ashay Suryawansi  
 (As discussed on phone)

- continue previous Tt
- Diet + Physiotherapy

• T. supradyn 1 - x - x  
 ABF

(60)

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

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



Name: Mr. Surendra Katghare. Date: \_\_\_\_\_  
Age: 53y. Sex: M/F Weight: \_\_\_\_\_ kg Height: \_\_\_\_\_ inc BMI: \_\_\_\_\_  
BP: \_\_\_\_\_ mmHg Pulse: \_\_\_\_\_ bpm RBS: \_\_\_\_\_ mg/dl

Keto HbV DM PCVE JHT

dy/c Calculus. stain  
Coun c 7+

A2v scaling  
Restorative 7+ (done)

Asky



MC-4807



**DEPARTMENT OF BIOCHEMISTRY**

<b>Patient Name</b> : Mr. SURENDRA KATGHARE	<b>Age /Gender</b> : 53 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2223026129/UMR2223139685	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 31-Mar-23 12:36 pm	<b>Report Date</b> : 31-Mar-23 02:11 pm

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Post Prandial Plasma Glucose	Plasma	167	< 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

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

**CONSULTANT MICROBIOLOGIST**

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Phone: +91 0712 6789100

CIN: U74999MH2018PTC303510



MC-4807



**DEPARTMENT OF PATHOLOGY**

<b>Patient Name</b> : Mr. SURENDRA KATGHARE	<b>Age / Gender</b> : 53 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2223026129/UMR2223139685	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 31-Mar-23 08:46 am	<b>Report Date</b> : 31-Mar-23 11:33 am

**HAEMOGRAM**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	14.6	13.0 - 17.0 gm%	Photometric
Haematocrit(PCV)		42.9	40.0 - 50.0 Vol%	Calculated
RBC Count		5.29	4.5 - 5.5 Millions/cumm	Photometric
Mean Cell Volume (MCV)		<b>81</b>	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		27.6	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		34.0	31.5 - 35.0 g/l	Calculated
RDW		<b>14.2</b>		
Platelet count		319	11.5 - 14.0 %	Calculated
WBC Count		7600	150 - 450 $10^3$ /cumm	Impedance
			4000 - 11000 cells/cumm	Impedance

**DIFFERENTIAL COUNT**

Neutrophils	63.3	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes	31.6	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils	3.0	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes	2.1	2 - 10 %	Flow Cytometry/Light microscopy
Basophils	0.0	0 - 1 %	Flow Cytometry/Light microscopy
Absolute Neutrophil Count	4810.8	2000 - 7000 /cumm	Flow Cytometry/Light microscopy
Absolute Lymphocyte Count	2401.6	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count	228	20 - 500 /cumm	Calculated
Absolute Monocyte Count	<b>159.6</b>	200 - 1000 /cumm	Calculated



MC-4807

**DEPARTMENT OF PATHOLOGY**

<b>Patient Name</b> : Mr. SURENDRA KATGHARE	<b>Age / Gender</b> : 53 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2223026129/UMR2223139685	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 31-Mar-23 08:46 am	<b>Report Date</b> : 31-Mar-23 11:33 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Absolute Basophil Count		0	0 - 100 /cumm	Calculated
<b><u>PERIPHERAL SMEAR</u></b>				
RBC		Normochromic Normocytic		
Anisocytosis		Anisocytosis +(Few)		
WBC		As Above		
Platelets		Adequate		
<b>E S R</b>		04	0 - 20 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. SURENDRA KATGHARE	<b>Age /Gender</b> : 53 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2223026129/UMR2223139685	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 31-Mar-23 08:45 am	<b>Report Date</b> : 31-Mar-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>107</b>	< 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

**GLYCOSYLATED HAEMOGLOBIN (HBA1C)**

<b>HbA1c</b>	<b>6.0</b>	Non-Diabetic : $\leq$ 5.6 %	HPLC
		Pre-Diabetic : 5.7 - 6.4 %	
		Diabetic : $\geq$ 6.5 %	

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

Suggested Clinical Correlation \* If necessary, Please discuss

Verified By : : 11100245

Test results related only to the item tested

*Chauhan*



MC-4807



**DEPARTMENT OF BIOCHEMISTRY**

<b>Patient Name</b> : Mr. SURENDRA KATGHARE	<b>Age / Gender</b> : 53 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2223026129/UMR2223139685	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 31-Mar-23 08:46 am	<b>Report Date</b> : 31-Mar-23 11:21 am

**LIPID PROFILE**

<b>Parameter</b>	<b>Specimen</b>	<b>Results</b>	<b>Method</b>
Total Cholesterol	Serum	<b>208</b> < 200 mg/dl	Enzymatic(CHE/CHO/PO D)
Triglycerides		124 < 150 mg/dl	Enzymatic (Lipase/GK/GPO/POD)
HDL Cholesterol Direct		<b>38</b> > 40 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
LDL Cholesterol Direct		<b>140.92</b> < 100 mg/dl	Enzymatic
VLDL Cholesterol		25 < 30 mg/dl	Calculated
Tot Chol/HDL Ratio		<b>6</b> 3 - 5	Calculation

<b>Intiate therapeutic</b>	<b>Consider Drug therapy</b>	<b>LDC-C</b>
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	<130
No additional major risk or one additional major risk factor	>160 10 yrs risk <10% >160	<160
	>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**



MC-4807



**DEPARTMENT OF BIOCHEMISTRY**

**Patient Name** : Mr. SURENDRA KATGHARE  
**Age / Gender** : 53 Y(s)/Male  
**Bill No/ UMR No** : BIL2223026129/UMR2223139685  
**Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 31-Mar-23 08:46 am  
**Report Date** : 31-Mar-23 11:21 am

**LIVER FUNCTION TEST(LFT)**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Total Bilirubin	Serum	0.91	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		0.20	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		0.71	0.1 - 1.1 mg/dl	Dual wavelength spectrophotometric
Alkaline Phosphatase		<b>281</b>	38 - 126 U/L	pNPP/AMP buffer
SGPT/ALT		21	10 - 40 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		22	15 - 40 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		7.21	6.3 - 8.2 gm/dl	Biuret (Alkaline cupric sulphate)
Albumin Serum		4.41	3.5 - 5.0 gm/dl	Bromocresol green Dye Binding
Globulin		2.79	2.0 - 4.0 gm/	Calculated
A/G Ratio		1.6		

\*\*\* 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**

**Patient Name** : Mr. SURENDRA KATGHARE      **Age / Gender** : 53 Y(s)/Male  
**Bill No/ UMR No** : BIL2223026129/UMR2223139685      **Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 31-Mar-23 08:46 am      **Report Date** : 31-Mar-23 11:21 am

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
<b>RFT</b>				
Blood Urea	Serum	<b>14</b>	19.0 - 43.0 mg/dl	Urease with indicator dye
Creatinine		1.0	0.66 - 1.25 mg/dl	Enzymatic ( creatinine amidohydrolase)
GFR		90.0		Calculation by CKD-EPI 2021
Sodium		<b>147</b>	136 - 145 mmol/L	Direct ion selective electrode
Potassium		4.14	3.5 - 5.1 mmol/L	Direct ion selective electrode
<b>THYROID PROFILE</b>				
<b>T3</b>		1.32	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
<b>Free T4</b>		1.08	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
<b>TSH</b>		2.10	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence

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

Suggested Clinical Correlation \* If necessary, Please discuss

Verified By : : 11100184

Test results related only to the

*Waraha*



MC-4807



**KIMS-KINGSWAY  
HOSPITALS**

**DEPARTMENT OF IMMUNO HAEMATOLOGY**

<b>Patient Name</b> : Mr. SURENDRA KATGHARE	<b>Age / Gender</b> : 53 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2223026129/UMR2223139685	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 31-Mar-23 08:46 am	<b>Report Date</b> : 31-Mar-23 11:21 am

**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 \*\*\*

M'

Suggested Clinical Correlation \* If necessary, Please discuss

Verified By : : 11100245

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

**CONSULTANT MICROBIOLOGIST**

**DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE**

NAME	SURENDRA KATGHARE	STUDY DATE	31-03-2023 09:03:09
AGE/ SEX	53Y7M16D / M	HOSPITAL NO.	UMR2223139685
ACCESSION NO.	BIL2223026129-9	MODALITY	CR
REPORTED ON	31-03-2023 10:03	REFERRED BY	Dr. Vimmi Goel

**X-RAY CHEST PA VIEW**

**Plate fixation seen in visualized cervical spine.**

● Visualized 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.



● DR. MILI PARIKH

MD, DNB

CONSULTANT RADIOLOGIST

NAME OF PATIENT:	MR. SURENDRA KATGHARE	AGE & SEX:	53 YRS/M
REG NO:	2223139685	BILL NO	2223026129
REF BY:	DR. VIMMI GOEL	DATE:	31/03/2023

USG WHOLE ABDOMEN

LIVER is normal in size(14 cm) shape and **show raised echogenicity**. 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 partially distended. Wall thickness is within normal limits.

Visualized PANCREAS is normal in shape, size and echotexture.

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

Right kidney measures 9.2 x 4.7 cm. Left kidney measures 10.6 x 4.5 cm

Both KIDNEYS are normal in shape, size and echotexture.

No evidence of calculus or hydronephrosis seen.

URETERS are not dilated.

**URINARY BLADDER is distended with thickened wall and trabeculations, thickness of 6.3 mm, likely s/o chronic cystitis.**

Prostate is enlarged in size (volume – 35 cc) with median lobe of prostate indenting the bladder base.

There is no free fluid or abdominal lymphadenopathy seen.

**IMPRESSION:**

- Chronic cystitis.
- Grade I fatty liver.
- Grade I prostatomegaly with median lobe of prostate indenting the bladder base.

  
**DR. MILI PARIKH**  
MD, DNB (RADIOLOGIST)  
REG NO. 2017083895

**2D ECHOCARDIOGRAPHY AND COLOR DOPPLER REPORT**

Patient Name : Mr. Surendra Katghare  
 Age : 53 years / Male  
 UMR : UMR2223139686  
 Date : 31/03/2023  
 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 60%**  
**Normal LV diastolic function**  
**E/A is 1.3**  
**E/E' is 8.6 (Normal filling pressure)**  
**Valves are normal**  
**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 60%. Normal LV diastolic function. E Velocity is 85 cm/s, A Velocity is 67 cm/s. E/A is 1.3. Valves are normal. 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 9.1 cm/sec & at lateral mitral annulus is 10.7 cm/sec.  
 E/E' is 8.6 (Average).

**M Mode echocardiography and dimension:**

	Normal range (mm)		Observed (mm)
	(adults)	(children)	
Left atrium	19-40	7-37	34
Aortic root	20-37	7-28	29
LVIDd	35-55	8-47	41
LVIDs	23-39	6-28	26
IVS (d)	6-11	4-8	12
LVPW (d)	6-11	4-8	12
LVEF %	~ 60%	~60%	12
Fractional Shortening			60% 30%

P.T.O

  
**Dr. Vimmi Goel**  
**MD, Sr. Consultant**  
**Non-invasive Cardiology**

53 Years

surendra katghare  
Male

31-Mar-23 10:22:36 AM  
KIMS-KINGSWAY HOSPITAL  
(Treatment Room)

Rate 88 . Sinus rhythm.....normal P axis, V-rate 50-99  
 PR 154 . Abnormal R-wave progression, early transition.....QRS area>0 in V2  
 QRS 86 . Borderline repolarization abnormality.....ST dep & abnormal T  
 QT 352 . Baseline wander in lead(s) I, III, aVL, aVF

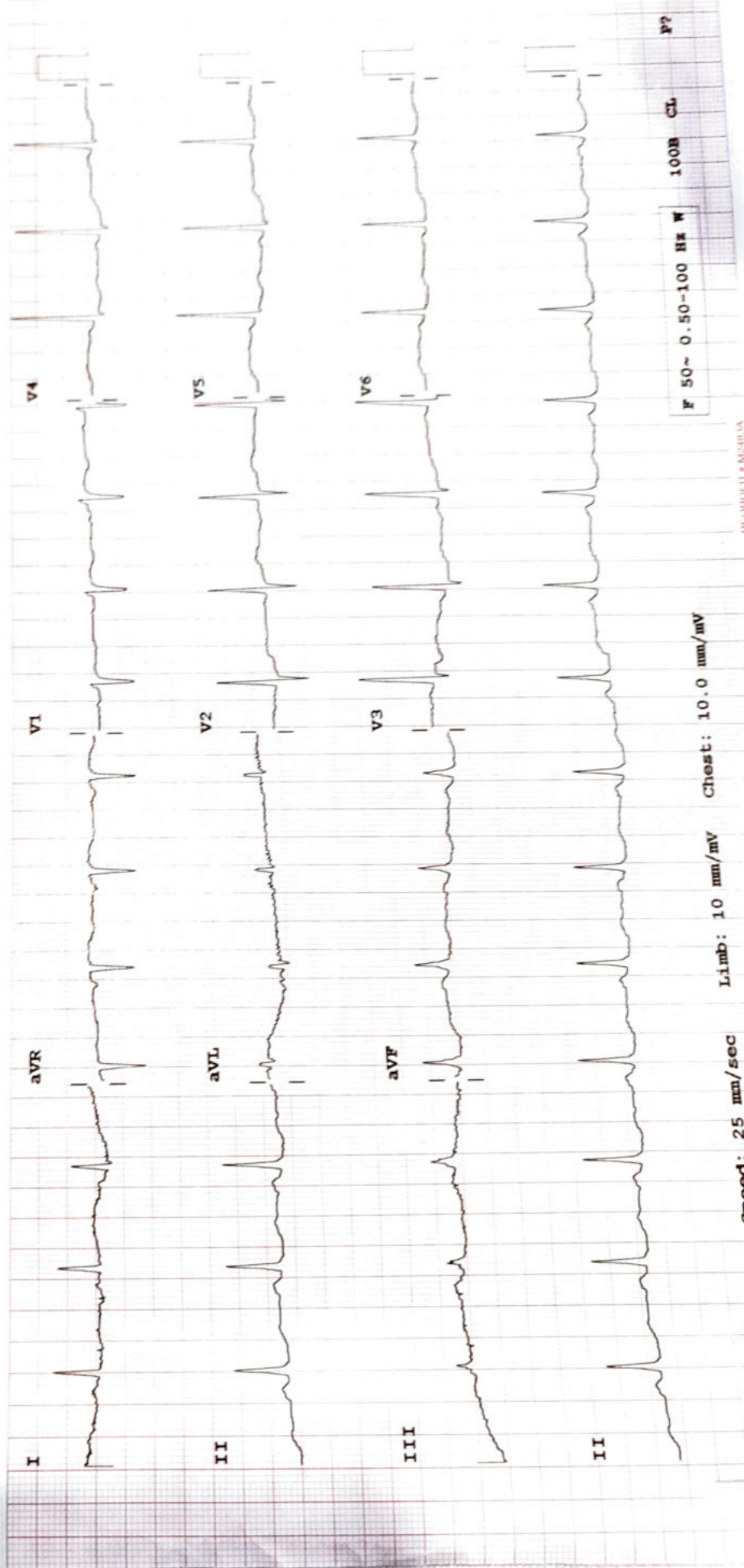
--AXIS--

P 57  
 QRS 53  
 T 42

12 Lead; Standard Placement

- BORDERLINE ECG -

Unconfirmed Diagnosis



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

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

Device:

PHILIPS

RECHERCH & MOBIUM