

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



Name: Mr. Mangesh Shamkewar. Date: 20/11/24  
Age: 43y Sex:  M /  F Weight: 95.5 kg Height: 170.3 inc BMI: 32.9  
BP: 160/100 mmHg Pulse: 92 bpm RBS: \_\_\_\_\_ mg/dl  
SpO2 - 97%

Name: Mr. Mangesh Shankaradas Date: 20/04/24

Age: 42 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 -

- Stains +++

- Calculus +

- Impacted tooth  $\varepsilon$   $\frac{8}{8}$

Advice - Oral Prophylaxis

OPG; Extraction  $\varepsilon$   $\frac{8}{8}$

Dr. Sidnyasa

## KIMS KINGSWAY HOSPITALS

(A Unit Of SPANV Medisearch Lifescience Pvt. Ltd.)  
44, Kingsway Near Kasturchand Park Nagpur – 440001  
P: +91 7126789100, F: +91 7126789281 (REFRACTION ROOM)

PATIENT NAME	MANGESH SHAMKUWAR	UMR NO.	2425002115
AGE & SEX	43/M	DATE	20-04-2024

### GLASS PRESCRIPTION :-

#### / DISTANCE VISION

EYE	SPHERICAL	CYLINDRICAL	AXIS	VISION
RIGHT EYE	00	+0.50	165	6/6
LEFT EYE	00	+0.50	20	6/6

#### / NEAR ADDITION

RIGHT EYE	+1.25D	N6
LEFT EYE	+1.25D	N6

REMARK- EYE DROP I SOFT 4 TIME/DAY

**Dr. Ashish Kamble**  
MBBS, MS, FICO (Lon), FVRS (FAEH)  
Consultant-Vitreoretina and Phaco Surgeon  
Reg. No.: MCI- 11-39352

DR. ASHISH KAMBLE

MBBS, MS, FICO (LON), FVRS (FAEH)

CONSULTANT VITREORETINA & PHACO SURGEON



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

<b>Patient Name</b> : Mr. MANGESH SHAMKUWAR	<b>Age / Gender</b> : 43 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2425005209/MRNP2425002115	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 20-Apr-24 08:54 am	<b>Report Date</b> : 20-Apr-24 10:36 am

**HAEMOGRAM**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	16.3	13.0 - 17.0 gm%	Photometric
Haematocrit(PCV)		47.7	40.0 - 50.0 %	Calculated
RBC Count		<b>5.54</b>	4.5 - 5.5 Millions/cumm	Photometric
Mean Cell Volume (MCV)		86	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		29.3	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		34.1	31.5 - 35.0 g/l	Calculated
RDW		<b>14.4</b>	11.5 - 14.0 %	Calculated
Platelet count		288	150 - 450 $10^3$ /cumm	Impedance
WBC Count		7800	4000 - 11000 cells/cumm	Impedance

**DIFFERENTIAL COUNT**

Neutrophils	50.1	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes	39.8	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils	5.6	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes	4.4	2 - 10 %	Flow Cytometry/Light microscopy
Basophils	0.1	0 - 1 %	Flow Cytometry/Light microscopy
Absolute Neutrophil Count	3907.8	2000 - 7000 /cumm	Flow Cytometry/Light microscopy Calculated



**CLINICAL DIAGNOSTIC LABORATORY**  
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<b>Parameter</b>	<b>Specimen</b>	<b>Results</b>	<b>Biological Reference</b>	<b>Method</b>
Absolute Lymphocyte Count		3104.4	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count		436.8	20 - 500 /cumm	Calculated
Absolute Monocyte Count		343.2	200 - 1000 /cumm	Calculated
Absolute Basophil Count		7.8	0 - 100 /cumm	Calculated
<b>PERIPHERAL SMEAR</b>				
RBC		Normochromic		
WBC		Normocytic		
Platelets		As Above		
<b>E S R</b>		Adequate		
		02	0 - 15 mm/hr	Automated
		*** End Of Report ***		Westergren's Method

Suggested Clinical Correlation \* If necessary, Please discuss

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Test results related only to the item tested.

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



**CLINICAL DIAGNOSTIC LABORATORY**

**DEPARTMENT OF BIOCHEMISTRY**

**Patient Name** : Mr. MANGESH SHAMKUWAR      **Age / Gender** : 43 Y(s)/Male  
**Bill No/ UMR No** : BIL2425005209/MRNP2425002115      **Referred By** : Dr. Vimmi Goel MBBS,MD  
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Fasting Plasma Glucose	Plasma	113	< 100 mg/dl	GOD/POD,Colorimetric
<b>GLYCOSYLATED HAEMOGLOBIN (HBA1C)</b>				
HbA1c		6.0	Non-Diabetic : <= 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : >= 6.5 %	HPLC

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

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**CONSULTANT PATHOLOGIST**

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Phone: +91 0712 6789100

CIN: U74999MH2018PTC303510



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

<b>Patient Name</b> : Mr. MANGESH SHAMKUWAR	<b>Age /Gender</b> : 43 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2425005209/MRNP2425002115	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
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**LIPID PROFILE**

<b>Parameter</b>	<b>Specimen</b>	<b>Results</b>	<b>Method</b>
Total Cholesterol	Serum	167 < 200 mg/dl	Enzymatic(CHE/CHO/PO D)
Triglycerides		<b>204</b> < 150 mg/dl	Enzymatic (Lipase/GK/GPO/POD)
HDL Cholesterol Direct		48 > 40 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
LDL Cholesterol Direct		88.59 < 100 mg/dl	Enzymatic
VLDL Cholesterol		<b>41</b> < 30 mg/dl	Calculated
Tot Chol/HDL Ratio		3 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	<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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**CONSULTANT PATHOLOGIST**



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

<b>Patient Name</b> : Mr. MANGESH SHAMKUWAR	<b>Age / Gender</b> : 43 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2425005209/MRNP2425002115	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
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<b>Parameter</b>	<b>Specimen</b>	<b>Results</b>	<b>Biological Reference</b>	<b>Method</b>
<b>THYROID PROFILE</b>				
<b>T3</b>	Serum	1.45	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
<b>Free T4</b>		1.05	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
<b>TSH</b>		3.70	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence
<b>PSA (Total)</b>		0.322	< 4 ng/ml	Enhanced chemiluminenscence

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

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

**Patient Name** : Mr. MANGESH SHAMKUWAR      **Age / Gender** : 43 Y(s)/Male  
**Bill No/ UMR No** : BIL2425005209/MRNP2425002115      **Referred By** : Dr. Vimmi Goel MBBS,MD  
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**LIVER FUNCTION TEST(LFT)**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Total Bilirubin	Serum	0.78	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		<b>0.39</b>	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		0.39	0.1 - 1.1 mg/dl	Dual wavelength spectrophotometric
Alkaline Phosphatase		97	38 - 126 U/L	pNPP/AMP buffer
SGPT/ALT		<b>46</b>	10 - 40 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		33	15 - 40 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		7.72	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		3.31	2.0 - 4.0 gm/dl	Calculated
A/G Ratio		1.33		

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

Suggested Clinical Correlation \* If necessary, Please discuss

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**CONSULTANT PATHOLOGIST**



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

**Patient Name** : Mr. MANGESH SHAMKUWAR      **Age / Gender** : 43 Y(s)/Male  
**Bill No/ UMR No** : BIL2425005209/MRNP2425002115      **Referred By** : Dr. Vimmi Goel MBBS,MD  
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**RFT**

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
Blood Urea	Serum	21	19.0 - 43.0 mg/dl	Urease with indicator dye
Creatinine		0.98	0.66 - 1.25 mg/dl	Enzymatic ( creatinine amidohydrolase)
GFR		98.1	>90 mL/min/1.73m square.	Calculation by CKD-EPI 2021
Sodium		141	136 - 145 mmol/L	Direct ion selective electrode
Potassium		4.10	3.5 - 5.1 mmol/L	Direct ion selective electrode

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

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**CONSULTANT PATHOLOGIST**



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

<b>Patient Name</b> : Mr. MANGESH SHAMKUWAR	<b>Age / Gender</b> : 43 Y(s)/Male
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<b>Received Dt</b> : 20-Apr-24 10:04 am	<b>Report Date</b> : 20-Apr-24 11:23 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.		Yellow		
Appearance		Clear	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	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**

<b>Patient Name</b> : Mr. MANGESH SHAMKUWAR	<b>Age /Gender</b> : 43 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2425005209/MRNP2425002115	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
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<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
Crystals		uric acid+	
*** End Of Report ***			

Suggested Clinical Correlation \* If necessary, Please discuss

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



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

<b>Patient Name</b> : Mr. MANGESH SHAMKUWAR	<b>Age / Gender</b> : 43 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2425005209/MRNP2425002115	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
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**BLOOD GROUPING AND RH**

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

Gel Card Method

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

Suggested Clinical Correlation \* If neccessary, Please discuss

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

**DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE**

NAME	MANGESH SHAMKUMAR	STUDY DATE	20-04-2024 09:44:30
AGE/ SEX	43Y 1D / M	HOSPITAL NO	MRNP2425002114
ACCESSION NO.	RII.2425005209-17	MODALITY	DX
REPORTED ON	20-04-2024 11:07	REFERRED BY	Dr. Vinod Goyal

**X-RAY CHEST PA VIEW**

Prominent broncho-vascular markings seen.

Mild cardiomegaly seen.

Both hilar shadows appear normal.

Diaphragm domes and CP angles are clear.

Bony cage is normal.

Suggest clinical correlation.



**DR R.R KHANDELWAL**

**SENIOR CONSULTANT**

**MD, RADIODIAGNOSIS [MMC-55870]**

PATIENT NAME:	MR. MANGESH SHAMKUWAR	AGE /SEX:	43 YRS/M
UMR NO:	MRNP2425002115	BILL NO:	2425005209
REFERRED BY	DR. VIMMI GOEL	DATE	20/04/2024

USG ABDOMEN AND PELVIS

LIVER is normal in size and shows 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.

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.

Prostate is normal in size, shape and echotexture.

There is no free fluid lymphadenopathy seen.

**IMPRESSION:**

**Mild hepatic fatty infiltration.**

**Suggest clinical correlation / further evaluation.**



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

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

Station  
Telephone:

## EXERCISE STRESS TEST REPORT

Patient Name: Mr. Mangesh, Shamkuwar  
Patient ID: 002115  
Height:  
Weight:  
Study Date: 20.04.2024  
Test Type: Treadmill Stress Test  
Protocol: BRUCE

DOB: 10.11.1980  
Age: 43yrs  
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	00:08	0.00	0.00	96	140/90	
	WARM-UP	00:05	0.00	0.00	96		
EXERCISE	STAGE 1	03:00	1.70	10.00	127	140/90	
	STAGE 2	03:00	2.50	12.00	153	150/90	
	STAGE 3	00:42	3.40	14.00	169		
RECOVERY		01:00	0.00	0.00	146	190/100	
		02:00	0.00	0.00	118	190/100	
		02:00	0.00	0.00	115	160/100	
		02:00	0.00	0.00	112	150/90	
		00:33	0.00	0.00			

The patient exercised according to the BRUCE for 6:42 min:s, achieving a work level of Max. METS: 9.10. The resting heart rate of 96 bpm rose to a maximal heart rate of 169 bpm. This value represents 95 % of the maximal, age-predicted heart rate. The resting blood pressure of 140/90 mmHg, rose to a maximum blood pressure of 190/100 mmHg. The exercise test was stopped due to Fatigue.

**Interpretation:**

Summary: Resting ECG: normal.

Functional Capacity: normal.

HR Response to Exercise: appropriate.

BP Response to Exercise: normal resting BP - exaggerated response.

Chest Pain: none.

Arrhythmias: none.

ST Changes: ST-T changes seen.

Overall impression: Borderline Positive.

**Conclusions:**

TMT is Borderline Positive for inducible ischemia. by ST-T changes seen during late recovery.

No angina.

Hypertensive response.

To be correlated clinically.

04 10:34:30 AM



43 Years

Rate 98 . Sinus rhythm.....normal P axis, V-rate 50-99  
 . Borderline T abnormalities, inferior leads.....T flat/neg, II III aVF  
 . Borderline ST elevation, anterior leads.....ST >0.15mV in V1-V4

PR 180  
 QRS 84  
 QT 340  
 QTc 435

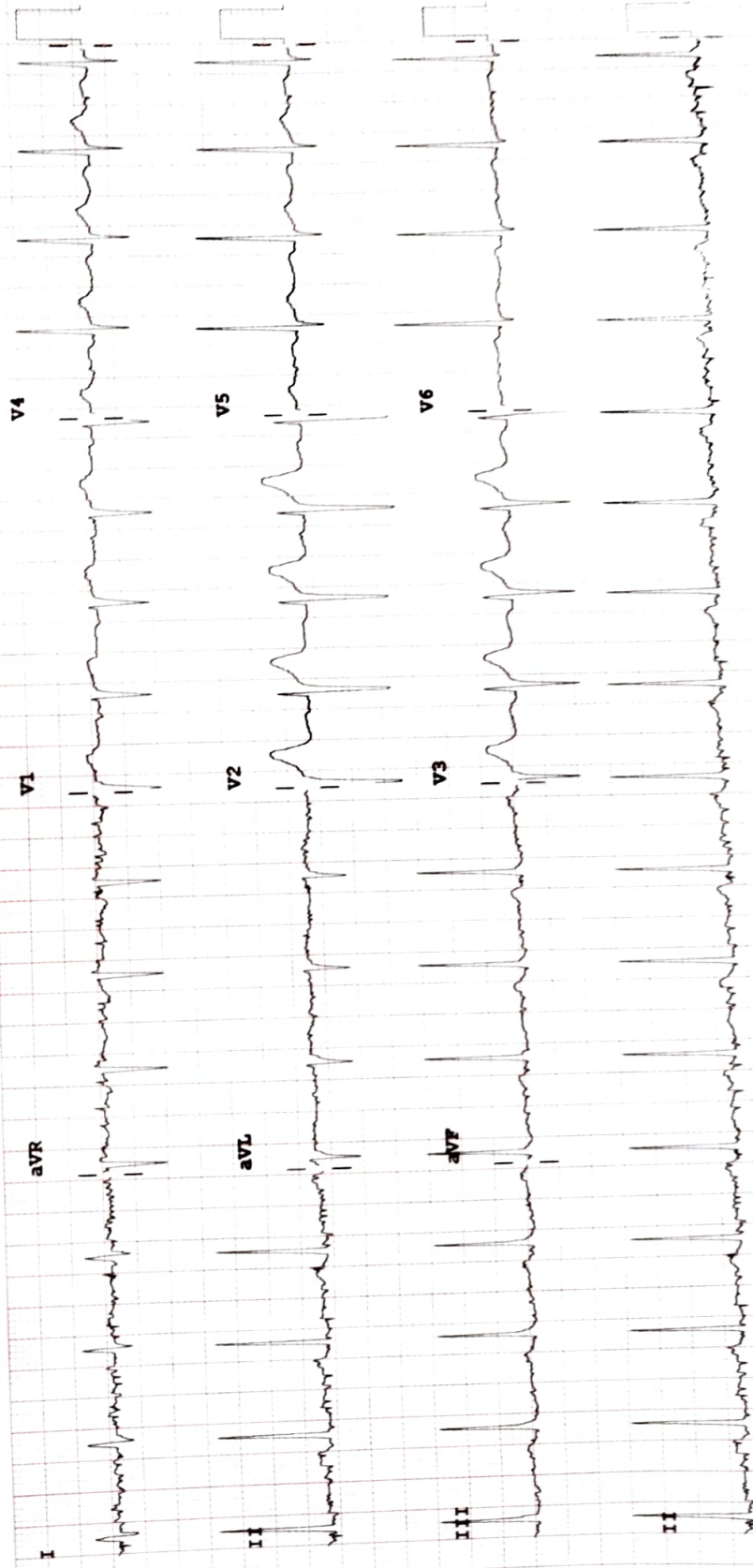
--AXIS--

P 71  
 QRS 78  
 T 16

12 Lead; Standard Placement

-- BORDERLINE 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?

PHILIPS