

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 : Mr. Nitin Sonkusre Date : 20/4/24

Age : 38y Sex :  M /  F Weight : 72.8 kg Height : 168.6 inc BMI : 25.5

BP : 120/80 mmHg Pulse : 91 bpm RBS : \_\_\_\_\_ mg/dl

SpO2 - 98%

**DEPARTMENT OF OPHTHALMOLOGY**  
**OUT PATIENT ASSESSMENT RECORD**

<b>NITIN SONKUSRE</b> 38Y(S) 0M(S) 0D(S)/M MRNP2425002110 9373599945	<b>CONSULT DATE</b> : 20-04-2024 <b>CONSULT ID</b> : OPC2425007237 <b>CONSULT TYPE</b> : <b>VISIT TYPE</b> : NORMAL <b>TRANSACTION TYPE</b> :	<b>DR. ASHISH PRAKASHCHANDRA KAMBLE</b> MBBS,MS, FVRS,FICO CONSULTANT DEPT OPHTHALMOLOGY
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**VITALS**

Temp : Pulse : BP (mmHg) : spO2 : Pain Score : Height :  
-- °F -- /min -- %RA -- /10 -- cms

Weight : BMI :  
-- kgs --

**CHIEF COMPLAINTS**

ROUTINE CHECK UP

**MEDICATION PRESCRIBED**

#	Medicine	Route	Dose	Frequency	When	Duration
1	I SOFT EYE DROP	Eye	1-1-1-1	Every Day	NA	2 months
Instructions : BOTH EYES						
Composition : SODIUM HYALURONATE 0.1% W/W						

**NOTES**

**GLASS PRESCRIPTION :-**  
**DISTANCE VISION**

EYE	SPH	CYL	AXIS	VISION
RIGHT EYE	-2.50	00	00	6/6
LEFT EYE	-1.7500	-0.50	175	6/6

**NEAR ADDITION**

RIGHT EYE	+1.00D	N6
LEFT EYE	+1.00D	N6

*Ashish Kamble*

**Dr. Ashish Prakashchandra Kamble**  
MBBS,MS, FVRS,FICO  
Consultant

Printed On : 20-04-2024 11:15:15

**REMARK- PROGRESSIVE WITH ARC/BLUE CUT GLASSES**

Name: Mr. Nitin Gokulrao Date: 20/04/24

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

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

Routine Dental Checkup

PMH - NRY

PDH - N/O RCF =  $\frac{6}{1}$

OE

- RC treated =  $\frac{6}{1}$

- Stains +

- Spacing = lower ant.

- Occlusal Caries =  $\frac{+8}{1}$ ; Buccally placed =  $\frac{+8}{1}$ .

Advice - Capping =  $\frac{6}{1}$   
Oral Prophylaxis.  
Restoration =  $\frac{+8}{1}$

Dr. Sidnyora



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

**Patient Name** : Mr. NITIN SONKUSRE  
**Age / Gender** : 38 Y(s)/Male  
**Bill No/ UMR No** : BIL2425005202/MRNP2425002110  
**Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 20-Apr-24 08:34 am  
**Report Date** : 20-Apr-24 10:37 am

**HAEMOGRAM**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	14.2	13.0 - 17.0 gm%	Photometric
Haematocrit(PCV)		43.6	40.0 - 50.0 %	Calculated
RBC Count		<b>5.87</b>	4.5 - 5.5 Millions/cumm	Photometric
Mean Cell Volume (MCV)		<b>74</b>	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		<b>24.2</b>	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		32.6	31.5 - 35.0 g/l	Calculated
RDW		<b>14.8</b>	11.5 - 14.0 %	Calculated
Platelet count		183	150 - 450 $10^3$ /cumm	Impedance
WBC Count		6300	4000 - 11000 cells/cumm	Impedance
<b>DIFFERENTIAL COUNT</b>				
Neutrophils		<b>49.2</b>	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes		<b>42.5</b>	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils		3.3	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes		5.0	2 - 10 %	Flow Cytometry/Light microscopy
Basophils		0.0	0 - 1 %	Flow Cytometry/Light microscopy
Absolute Neutrophil Count		3099.6	2000 - 7000 /cumm	Calculated



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

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**Bill No/ UMR No** : BIL2425005202/MRNP2425002110 **Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 20-Apr-24 08:34 am **Report Date** : 20-Apr-24 10:37 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Absolute Lymphocyte Count		2677.5	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count		207.9	20 - 500 /cumm	Calculated
Absolute Monocyte Count		315	200 - 1000 /cumm	Calculated
Absolute Basophil Count		0	0 - 100 /cumm	Calculated
<b><u>PERIPHERAL SMEAR</u></b>				
Microcytosis		Microcytosis ++(11%-20%)		
Hypochromasia		Hypochromia +(Few)		
WBC		As Above		
Platelets		Adequate		
<b>E S R</b>		02	0 - 15 mm/hr	Automated Westergren's Method
*** 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 BIOCHEMISTRY**

<b>Patient Name</b> : Mr. NITIN SONKUSRE	<b>Age /Gender</b> : 38 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2425005202/MRNP2425002110	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 20-Apr-24 08:33 am	<b>Report Date</b> : 20-Apr-24 10:27 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
Post Prandial Plasma Glucose		<b>169</b>	< 140 mg/dl	GOD/POD, Colorimetric
<b>GLYCOSYLATED HAEMOGLOBIN (HBA1C)</b>				
<b>HbA1c</b>		5.4	Non-Diabetic : <= 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : >= 6.5 %	HPLC

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

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

**CONSULTANT PATHOLOGIST**

SPANV Medisearch Lifesciences Private Limited

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Phone: +91 0712 6789100

CIN: U74999MH2018PTC303510



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

<b>Patient Name</b> : Mr. NITIN SONKUSRE	<b>Age / Gender</b> : 38 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2425005202/MRNP2425002110	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 20-Apr-24 08:34 am	<b>Report Date</b> : 20-Apr-24 10:27 am

**LIPID PROFILE**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
Total Cholesterol	Serum	192 < 200 mg/dl	Enzymatic(CHE/CHO/POD)
Triglycerides		148 < 150 mg/dl	Enzymatic (Lipase/GK/GPO/POD)
HDL Cholesterol Direct		<b>30</b> > 40 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
LDL Cholesterol Direct		<b>142.27</b> < 100 mg/dl	Enzymatic
VLDL Cholesterol		30 < 30 mg/dl	Calculated
Tot Chol/HDL Ratio		<b>6</b> 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
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 <130
No additional major risk or one additional major risk factor	>160	10 yrs risk <10% >160 <160

\*\*\* 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. NITIN SONKUSRE  
**Age / Gender** : 38 Y(s)/Male  
**Bill No/ UMR No** : BIL2425005202/MRNP2425002110  
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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	1.18	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		0.23	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		0.95	0.1 - 1.1 mg/dl	Duel wavelength spectrophotometric
Alkaline Phosphatase		90	38 - 126 U/L	pNPP/AMP buffer
SGPT/ALT		21	10 - 40 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		24	15 - 40 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		7.39	6.3 - 8.2 gm/dl	Biuret (Alkaline cupric sulphate)
Albumin Serum		4.31	3.5 - 5.0 gm/dl	Bromocresol green Dye Binding
Globulin		3.08	2.0 - 4.0 gm/dl	Calculated
A/G Ratio		1.40		

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

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

**Patient Name** : Mr. NITIN SONKUSRE  
**Age / Gender** : 38 Y(s)/Male  
**Bill No/ UMR No** : BIL2425005202/MRNP2425002110  
**Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 20-Apr-24 08:34 am  
**Report Date** : 20-Apr-24 10:27 am

<b>RFT</b>	<b>Specimen</b>	<b>Result Values</b>	<b>Biological Reference</b>	<b>Method</b>
<b>Parameter</b>				
Blood Urea	Serum	12	19.0 - 43.0 mg/dl	Urease with indicator dye
Creatinine		0.89	0.66 - 1.25 mg/dl	Enzymatic ( creatinine amidohydrolase)
GFR		112.5	>90 mL/min/1.73m square.	Calculation by CKD-EPI 2021
Sodium		144	136 - 145 mmol/L	Direct ion selective electrode
Potassium		4.50	3.5 - 5.1 mmol/L	Direct ion selective electrode

\*\*\* 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 BIOCHEMISTRY**

**Patient Name** : Mr. NITIN SONKUSRE  
**Age / Gender** : 38 Y(s)/Male  
**Bill No/ UMR No** : BIL2425005202/MRNP2425002110  
**Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 20-Apr-24 08:34 am  
**Report Date** : 20-Apr-24 10:55 am

**THYROID PROFILE**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
T3	Serum	1.77	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4		1.47	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
TSH		2.58	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence

\*\*\* 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 BIOCHEMISTRY**

**Patient Name** : Mr. NITIN SONKUSRE  
**Age / Gender** : 38 Y(s)/Male  
**Bill No/ UMR No** : BIL2425005202/MRNP2425002110  
**Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 20-Apr-24 10:58 am  
**Report Date** : 20-Apr-24 11:44 am

**URINE SUGAR**

Parameter

Urine Glucose

NOTE:

Result Values

1+ (Approx  
50mg/dl)

Post Meal Urine Sugar

\*\*\* 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 PATHOLOGY**

**Patient Name** : Mr. NITIN SONKUSRE  
**Age / Gender** : 38 Y(s)/Male  
**Bill No/ UMR No** : BIL2425005202/MRNP2425002110  
**Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 20-Apr-24 08:50 am  
**Report Date** : 20-Apr-24 10:27 am

**USF(URINE SUGAR FASTING)**

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

Suggested Clinical Correlation \* If necessary, Please discuss

Verified By : : 11100908

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



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

<b>Patient Name</b> : Mr. NITIN SONKUSRE	<b>Age / Gender</b> : 38 Y(s)/Male
<b>Bill No/ UMR No</b> : BIL2425005202/MRNP2425002110	<b>Referred By</b> : Dr. Vimmi Goel MBBS,MD
<b>Received Dt</b> : 20-Apr-24 08:50 am	<b>Report Date</b> : 20-Apr-24 10:27 am

**URINE MICROSCOPY**

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
<b><u>PHYSICAL EXAMINATION</u></b>			
Volume	Urine	40 ml	
Colour.		Pale yellow	
Appearance		Clear	Clear
<b><u>CHEMICAL EXAMINATION</u></b>			
Reaction (pH)		6	4.6 - 8.0
Specific gravity		1.010	1.005 - 1.025
Urine Protein		Negative	Negative
Sugar		Negative	Negative
Bilirubin		Negative	Negative
Ketone Bodies		Negative	Negative
Nitrate		Negative	Negative
Urobilinogen		Normal	Normal
<b><u>MICROSCOPIC EXAMINATION</u></b>			
Epithelial Cells		0-1	0 - 4 /hpf
R.B.C.		Absent	0 - 4 /hpf
Pus Cells		0-1	0 - 4 /hpf
Casts		Absent	Absent

**Method**

Indicators  
ion concentration  
protein error of pH  
indicator  
GOD/POD  
Diazonium  
Legal's est Principle  
Ehrlich's Reaction  
Manual




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

**Patient Name** : Mr. NITIN SONKUSRE  
**Age / Gender** : 38 Y(s)/Male  
**Bill No/ UMR No** : BIL2425005202/MRNP2425002110  
**Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 20-Apr-24 08:50 am  
**Report Date** : 20-Apr-24 10:27 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  
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**Dr. GAURI HARDAS, MBBS,MD**  
**CONSULTANT PATHOLOGIST**

N.B :  
Hence



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

**Patient Name** : Mr. NITIN SONKUSRE      **Age /Gender** : 38 Y(s)/Male  
**Bill No/ UMR No** : BIL2425005202/MRNP2425002110      **Referred By** : Dr. Vimmi Goel MBBS,MD  
**Received Dt** : 20-Apr-24 08:34 am      **Report Date** : 20-Apr-24 11:17 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. GAURI HARDAS, MBBS,MD**  
**CONSULTANT PATHOLOGIST**

N.B : This Hence, co.

**DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE**

NAME	NITIN SONKUSRE	STUDY DATE	20-04-2024 10:10:00
AGE/ SEX	38Y 1D / M	HOSPITAL NO.	MRNP2425002110
ACCESSION NO.	BIL2425005202-9	MODALITY	DX
REPORTED ON	20-04-2024 11:11	REFERRED BY	Dr. Vimmi Goel

**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 R.R. KHANDELWAL

SENIOR CONSULTANT

MD, RADIODIAGNOSIS [MMC-55870]

SPANV Medisearch Lifesciences Private Limited

44, Parwana Bhawan, Kingsway, Nagnur - 440 001, Maharashtra, India.  
N.B : This is only a professional opinion and not the final diagnosis. Radiological investigations are subject to variations due to technical limitations.  
Hence, correlation with clinical findings and other investigations should be carried out to know true nature of illness. Phone: +91 0712 6789100  
CIN: U74999MH2018PTC303510



PATIENT NAME:	MR. NITIN SONKUSRE	AGE /SEX:	38 YRS/M
UMR NO:	MRNP2425002110	BILL NO:	2425005202
REF BY	DR. VIMMI GOEL	DATE:	20/04/2024

**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.

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. Nitin Sonkusre  
 Age : 38 years / Male  
 UMR : MRNP2425002110  
 Date : 20/04/2024  
 Done by : Dr. Vimmi Goel  
 ECG : NSR, WNL  
 Blood pressure: 120/80 mm Hg (Right arm, Supine position)  
 BSA : 1.83 m<sup>2</sup>

**Impression: Normal 2D Echocardiography Study**

**Normal chambers dimensions**  
**No RWMA of LV at rest**  
**Good LV systolic function, LVEF 70%**  
**Normal LV diastolic function**  
**E/A is 1.5**  
**E/E' is 6.5 (Normal filling pressure)**  
**Valves are normal**  
**Trivial MR**  
**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. There is no RWMA of LV seen at rest. Good LV systolic function. LVEF 70%. Normal LV diastolic function. E Velocity is 96 cm/s, A Velocity is 65 cm/s. E/A is 1.5. Valves are normal. Trivial MR. 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 13.1 cm/sec & at lateral mitral annulus is 16.6 cm/sec.  
 E/E' is 6.5 (Average).

**M Mode echocardiography and dimension:**

	Normal range (mm)		Observed (mm)
	(adults)	(children)	
Left atrium	19-40	7-37	33
Aortic root	20-37	7-28	29
LVIDd	35-55	8-47	43
LVIDs	23-39	6-28	28
IVS (d)	6-11	4-8	09
LVPW (d)	6-11	4-8	09
LVEF %	~ 60%	~60%	70%
Fractional Shortening			40%

  
**Dr. Vimmi Goel**  
**MD, Sr. Consultant**  
**Non-invasive Cardiology**  
**Fellow Indian Academy of Echocardiography (FIAE)**

MR. NITIN SONKUSRA  
 Male

38 Years

Rate 86 . Sinus rhythm.....normal P axis, V-rate 50-99  
 . Borderline T wave abnormalities.....T/QRS ratio < 1/20 or flat T

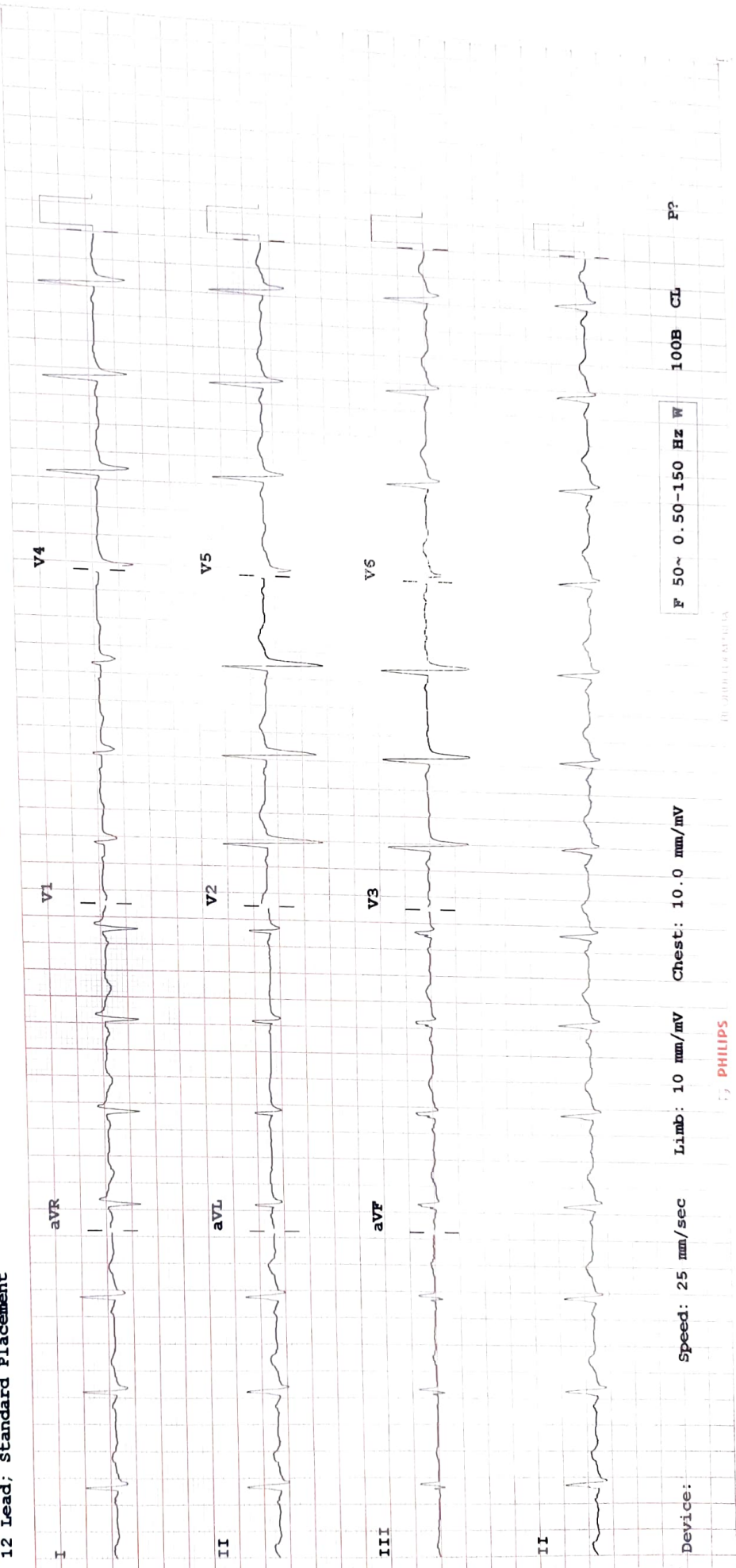
PR 131  
 QRSD 99  
 QT 355  
 QTc 425

--AXIS--  
 P 38  
 QRS 55  
 T 50

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

024  
 010