

Name: Mr. Hitesh Bewankule Date: 29/04/23

Age: 41y Sex: (M/F) Weight: 70.3 kg Height: 165.3 inc BMI: 25.7

BP: 120/70 mmHg Pulse: 80 bpm RBS: _____ mg/dl

SpO2: 98%

41/M

- Recent DM (1 mth)
- Glycomet GP-1 1-+-1/2
- Dyslipidemia
Atorva 10 x-+-1 (irregular 7/11)
- Tobacco +, Alcohol - occasionally
- FH - Father - DM

Iw.

FBS - 126
 PMBS - ~~168~~ 162
 HbA1c - 9.1
 (last HbA1c done 1 mth back was 10.5)
 TG - 215
 LDL - 140
 HDL - 35
 Gd. I Fatty liver

O/E

JVP°

Cher /
 Lg /
 P/A / N

Sch.

- T. Glycomet GP-1 1-+-1/2 (Before meals)
 - T. Roseday 10 x-+-1 (90 A/D)
 - T. Beplex Forte 1-+-1 (ABF)
- HbA1c after 1 mth
 - FLP after 3 mths
 - Diet + walking.
 - Revison 1 mth.
 - Stop Tobacco, Alcohol.

KIMS KINGSWAY HOSPITALS

(A Unit Of SPANV Medisearch Lifescience Pvt. Ltd.)

44, Kingsway Near Kasturchand Park Nagpur – 440001

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Patient Name`	HITESH BAWANKULE	UHID	2324003880
Age\Sex	41/M	DATE	29/04/2023

GLASS PRSCRIPTION

EYE	SPH	CYL	AXIS	VISION
RIGHT	00	00	00	6/6
LEFT	00	00	00	6/6

NEAR ADDITION

RIGHT	+1.00D	N6
LEFT	+1.00D	N6

REMARK'S -

DR.ASHISH KAMBLE

MBBS,MS(OPTH),FICO(LON),FVRS.

VITRORETINAL & PHACO SURGEON

REG. NO:MCI-11-39352



DEPARTMENT OF PATHOLOGY

Patient Name : Mr. HITESH BAWANKULE **Age /Gender** : 41 Y(s)/Male
Bill No/ UMR No : BIL2324006550/UMR2324003880 **Referred By** : Dr. Vimmi Goel MBBS,MD
Received Dt : 29-Apr-23 09:06 am **Report Date** : 29-Apr-23 10:47 am

HAEMOGRAM

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	16.0	13.0 - 17.0 gm%	Photometric
Haematocrit(PCV)		46.8	40.0 - 50.0 Vol%	Calculated
RBC Count		5.24	4.5 - 5.5 Millions/cumm	Photometric
Mean Cell Volume (MCV)		89	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		30.6	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		34.3	31.5 - 35.0 g/l	Calculated
RDW		15.1	11.5 - 14.0 %	Calculated
Platelet count		334	150 - 450 10 ³ /cumm	Impedance
WBC Count		9800	4000 - 11000 cells/cumm	Impedance

DIFFERENTIAL COUNT

Neutrophils	51.1	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes	45.4	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils	1.5	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes	2.0	2 - 10 %	Flow Cytometry/Light microscopy
Basophils	0.0	0 - 1 %	Flow Cytometry/Light microscopy
Large Immature cells	0.0		Flowcytometry
Absolute Neutrophil Count	5007.8	2000 - 7000 /cumm	Calculated
Absolute Lymphocyte Count	4449.2	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count	147	20 - 500 /cumm	Calculated



MC-4807



DEPARTMENT OF PATHOLOGY

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Received Dt : 29-Apr-23 09:06 am	Report Date : 29-Apr-23 10:47 am

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Absolute Monocyte Count		196	200 - 1000 /cumm	Calculated
Absolute Basophil Count		0	0 - 100 /cumm	Calculated

PERIPHERAL SMEAR

RBC		Normochromic		
Anisocytosis		Normocytic		
WBC		Anisocytosis		
Platelets		+(Few)		
E S R		As Above		
		Adequate		
		09	0 - 15 mm/hr	Automated
		*** End Of Report ***		Westergren's Method

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

Patient Name : Mr. HITESH BAWANKULE Age / Gender : 41 Y(s)/Male
Bill No/ UMR No : BIL2324006550/UMR2324003880 Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 29-Apr-23 09:05 am Report Date : 29-Apr-23 12:11 pm

Table with 4 columns: Parameter, Specimen, Results, Biological Reference, Method. Row 1: Fasting Plasma Glucose, Plasma, 126, < 100 mg/dl, GOD/POD, Colorimetric

Interpretation:

Clinical Decision Value as per ADA Guidelines 2021
Diabetes Mellites If,
Fasting =/>126 mg/dl
Random/2Hrs.OGTT=/>200 mg/dl
Impaired Fasting = 100-125 mg/dl
Impaired Glucose Tolerance = 140-199 mg/dl

Table with 4 columns: Parameter, Specimen, Results, Biological Reference, Method. Row 1: Post Prandial Plasma Glucose, Plasma, 162, < 140 mg/dl, GOD/POD, Colorimetric

Interpretation:

Clinical Decision Value as per ADA Guidelines 2021
Diabetes Mellites If,
Fasting =/>126 mg/dl
Random/2Hrs.OGTT=/>200 mg/dl
Impaired Fasting = 100-125 mg/dl
Impaired Glucose Tolerance = 140-199 mg/dl

GLYCOSYLATED HAEMOGLOBIN (HBA1C)

Table with 4 columns: Parameter, Specimen, Results, Biological Reference, Method. Row 1: HbA1c, Plasma, 9.1, Non-Diabetic : <= 5.6 %, Pre-Diabetic : 5.7 - 6.4 %, Diabetic : >= 6.5 %, HPLC

URINE SUGAR

Table with 4 columns: Parameter, Specimen, Results, Biological Reference, Method. Row 1: Urine Glucose, Urine, Negative

*** End Of Report *** SPANV Medisearch Lifesciences Private Limited
Pawana Bhawan, Kingsway, Nagpur - 440 001, Maharashtra, India.
Phone: +91 0712 6789100
CIN: U71999MP2018PTC303510

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100731

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Dr. Anuradha Deshmukh, MBBS,MD
CONSULTANT MICROBIOLOGIST



DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. HITESH BAWANKULE **Age / Gender** : 41 Y(s)/Male
Bill No/ UMR No : BIL2324006550/UMR2324003880 **Referred By** : Dr. Vimmi Goel MBBS,MD
Received Dt : 29-Apr-23 09:06 am **Report Date** : 29-Apr-23 12:11 pm

LIPID PROFILE

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>		<u>Method</u>
Total Cholesterol	Serum	211	< 200 mg/dl	Enzymatic(CHE/CHO/PO D)
Triglycerides		215	< 150 mg/dl	Enzymatic (Lipase/GK/GPO/POD)
HDL Cholesterol Direct		35	> 40 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
LDL Cholesterol Direct		140.65	< 100 mg/dl	Enzymatic
VLDL Cholesterol		43	< 30 mg/dl	Calculated
Tot Chol/HDL Ratio		6	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	<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

**KIMS-KINGSWAY**
HOSPITALS**DEPARTMENT OF BIOCHEMISTRY**

Patient Name : Mr. HITESH BAWANKULE
Age /Gender : 41 Y(s)/Male
Bill No/ UMR No : BIL2324006550/UMR2324003880
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 29-Apr-23 09:06 am
Report Date : 29-Apr-23 12:11 pm

LIVER FUNCTION TEST(LFT)

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Total Bilirubin	Serum	1.21	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		0.21	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		1.00	0.1 - 1.1 mg/dl	Dual wavelength spectrophotometric
Alkaline Phosphatase		127	38 - 126 U/L	pNPP/AMP buffer
SGPT/ALT		28	10 - 40 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		24	15 - 40 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		7.01	6.3 - 8.2 gm/dl	Biuret (Alkaline cupric sulphate)
Albumin Serum		4.25	3.5 - 5.0 gm/dl	Bromocresol green Dye Binding
Globulin		2.76	2.0 - 4.0 gm/	Calculated
A/G Ratio		1.54		

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

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

SPANV Medisearch Lifesciences Private Limited
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CIN: U74999MH2018PTC303510



MC-4807



DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. HITESH BAWANKULE	Age / Gender : 41 Y(s)/Male
Bill No/ UMR No : BIL2324006550/UMR2324003880	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 29-Apr-23 09:06 am	Report Date : 29-Apr-23 12:11 pm

RFT

Parameter

Blood Urea
Creatinine
GFR
Sodium
Potassium

Specimen
Serum

Result Values
27
0.80
114.0
142
4.61

Biological Reference
19.0 - 43.0 mg/dl
0.66 - 1.25 mg/dl
136 - 145 mmol/L
3.5 - 5.1 mmol/L

Method

Urease with indicator dye
Enzymatic (creatinine amidohydrolase)
Calculation by CKD-EPI 2021
Direct ion selective electrode
Direct ion selective electrode

*** 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. HITESH BAWANKULE **Age / Gender** : 41 Y(s)/Male
Bill No/ UMR No : BIL2324006550/UMR2324003880 **Referred By** : Dr. Vimmi Goel MBBS,MD
Received Dt : 29-Apr-23 09:06 am **Report Date** : 29-Apr-23 12:11 pm

THYROID PROFILE

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
T3	Serum	1.45	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4		0.83	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
TSH		2.42	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence

*** 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 PATHOLOGY

Patient Name : Mr. HITESH BAWANKULE	Age / Gender : 41 Y(s)/Male
Bill No/ UMR No : BIL2324006550/UMR2324003880	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 29-Apr-23 10:00 am	Report Date : 29-Apr-23 10:58 am

URINE MICROSCOPY

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Method</u>
<u>PHYSICAL EXAMINATION</u>			
Volume	Urine	20 ml	
Colour.		Pale yellow	
Appearance		Clear	
<u>CHEMICAL EXAMINATION</u>			
Reaction (pH)		5.0	4.6 - 8.0 Indicators
Specific gravity		1.010	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
<u>MICROSCOPIC EXAMINATION</u>			
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
Crystals		Absent	Manual

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100731

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Dr. Anuradha Deshmukh, MBBS,MD
CONSULTANT MICROBIOLOGIST



DEPARTMENT OF PATHOLOGY

Patient Name : Mr. HITESH BAWANKULE	Age / Gender : 41 Y(s)/Male
Bill No/ UMR No : BIL2324006550/UMR2324003880	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 29-Apr-23 10:00 am	Report Date : 29-Apr-23 10:58 am

USF(URINE SUGAR FASTING)

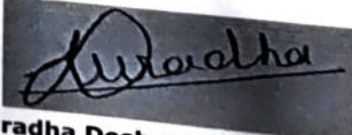
<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
Urine Glucose	Urine	Negative		GOD/POD
*** End Of Report ***				

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100731

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Dr. Anuradha Deshmukh, MBBS,MD
CONSULTANT MICROBIOLOGIST



MC-4807



DEPARTMENT OF IMMUNO HAEMATOLOGY

Patient Name : Mr. HITESH BAWANKULE	Age / Gender : 41 Y(s)/Male
Bill No/ UMR No : BIL2324006550/UMR2324003880	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 29-Apr-23 09:06 am	Report Date : 29-Apr-23 11:56 am

BLOOD GROUPING AND RH

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

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100245

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Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST

DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE

NAME	HITESH BAWANKULE	STUDY DATE	29-04-2023 09:16:59
AGE/ SEX	41Y 10M 1D / M	HOSPITAL NO.	UMR2324003880
ACCESSION NO.	BIL2324006550-9	MODALITY	DX
REPORTED ON	29-04-2023 10:40	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. ASAWARI. S. LAUTRE
MBBS (KEM HOSPITAL),
MD RADIODIAGNOSIS (TMH MUMBAI)
CONSULTANT RADIOLOGIST.

NAME OF PATIENT:	MR. HITESH BAWANKULE	AGE & SEX:	41 YRS /M
UMR NO	2324003880	BILL NO:	2324006550
REF BY:	DR. VIMM GOEL	DATE:	29/04/2023

USG ABDOMEN AND PELVIS

LIVER is normal in size and **shows 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 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 well 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: USG reveals,

- **Grade I fatty liver.**
- **No other significant abnormality.**



DR. ASAWARI LAUTRE
MBBS,MD(Radio-Diag), (2016083313)
CONSULTANT RADIOLOGIST

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

Station
 Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: Mr. Hitesh , Bawankule
 Patient ID: 003880
 Height:
 Weight:
 Study Date: 29.04.2023
 Test Type: Treadmill Stress Test
 Protocol: BRUCE

DOB: 28.06.1981
 Age: 41yrs
 Gender: Male
 Race: Indian
 Referring Physician: Mediwheel HCU
 Attending Physician: Dr. Vimmi Goel
 Technician: --

Medications:

Medical History:

DM

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	83	120/80	
	WARM-UP	00:07	0.60	0.00	84		
EXERCISE	STAGE 1	03:00	1.70	10.00	116	120/80	
	STAGE 2	03:00	2.50	12.00	121	130/80	
	STAGE 3	03:00	3.40	14.00	144	140/80	
	STAGE 4	00:38	4.20	16.00	150		
RECOVERY		01:00	0.00	0.00	110	140/80	
		02:00	0.00	0.00	98	120/80	
		00:31	0.00	0.00			

The patient exercised according to the BRUCE for 9:37 min:s, achieving a work level of Max. METS: 12.10. The resting heart rate of 81 bpm rose to a maximal heart rate of 155 bpm. This value represents 86 % of the maximal, age-predicted heart rate. The resting blood pressure of 120/80 mmHg, rose to a maximum blood pressure of 140/80 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. 2014/01/0113

MR. HITESH BAWANKULE
Male

29-Apr-23 9:59:18 AM
KIMS-KINGSWAY HOSPITALS

PHC DEPT.

41 Years

Rate 72 . Sinus rhythm.....normal P axis, V-rate 50- 99
FR 127 . Borderline left axis deviation.....
QRS 95 . Borderline low voltage, extremity leads.....QRS axis (-15,-29)
QT 390 . ST elev, probable normal early repol pattern.....all extremity leads <0.6mV
QTc 427 . Baseline wander in lead(s) I, III, aVL

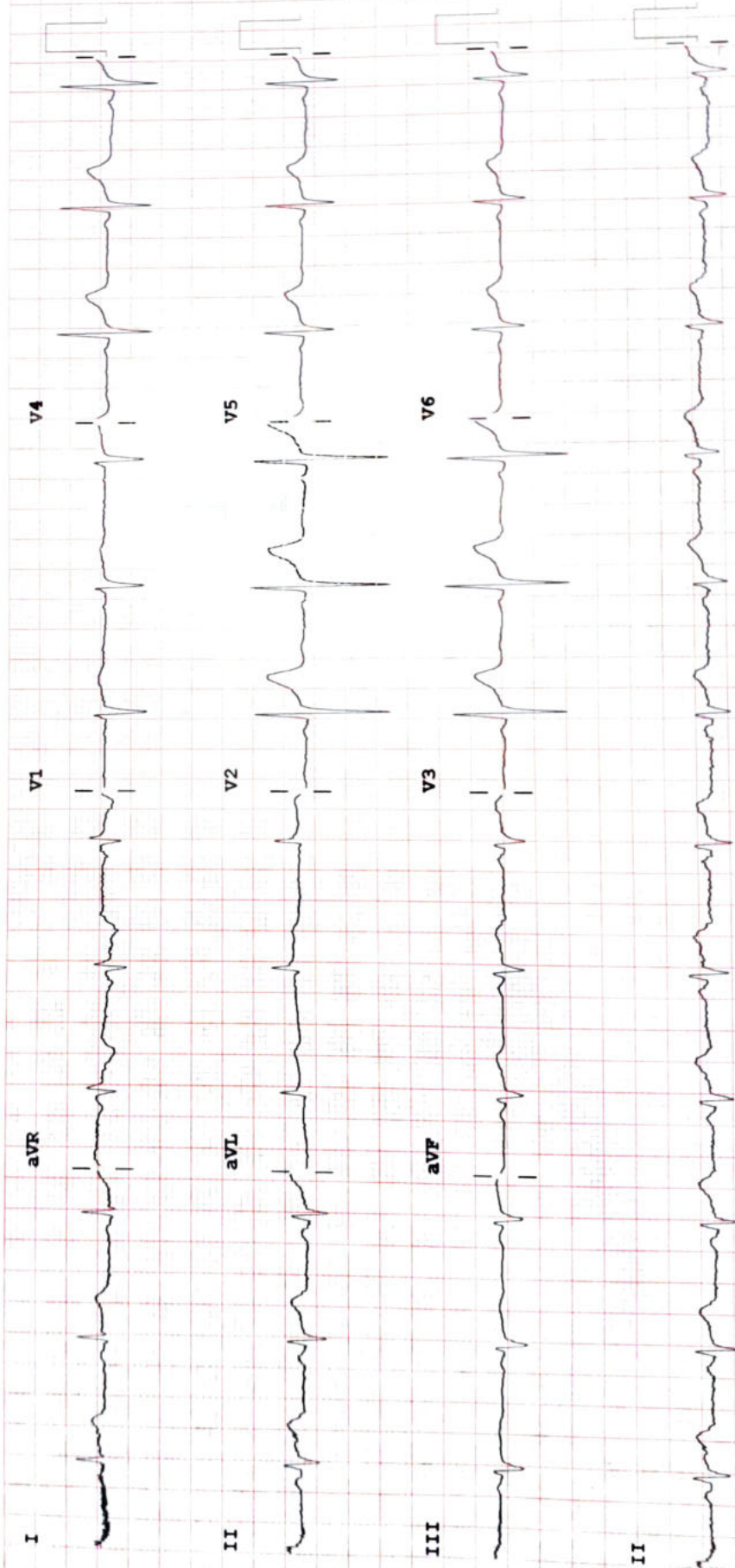
--AXIS--

P 57
QRS -26
T 39

- OTHERWISE NORMAL ECG -

12 Lead; Standard Placement

Unconfirmed Diagnosis



Device:

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

P 50~ 0.50-150 Hz W

100B CL

P7