

Name: Mr. Hemant Chatter Date: 04/04/23
Age: 35y Sex (M/F) Weight: 80.9 kg Height: 176.5 Inc BMI: 26
BP: 130/80 mmHg Pulse: 68 bpm RBS: _____ mg/dl
SpO2: 98%

35/M

- Kc sinusitis/rhinitis (↓ Homeopathic)
- Non HT
- Non DM, HYPOTHYROIDISM (new)
- Smoker - occasionally
- Alcohol - 120 ml every 15 days
- F/H - Mother - arthritis
- Father - HT, IHD

IWL -
TG - 266
HDL - 39
TSH - 19.8

O/E
JVP°
Che /
Ls / N
P/A

R

T. Thyrox 88 ug 1-
BBF

Diet + Exercise

Rpv. S-TEN } after 3 mths
FLP



DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. HEMANT CHATTE	Age / Gender : 35 Y(s)/Male
Bill No/ UMR No : BIL2324000592/UMR2324000396	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 04-Apr-23 12:36 pm	Report Date : 04-Apr-23 01:46 pm

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Post Prandial Plasma Glucose	Plasma	82	< 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

Verified By : : 11100026

Test results related only to the item tested.

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Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST



DEPARTMENT OF PATHOLOGY

Patient Name : Mr. HEMANT CHATTE	Age / Gender : 35 Y(s)/Male
Bill No/ UMR No : BIL2324000592/UMR2324000396	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 04-Apr-23 09:03 am	Report Date : 04-Apr-23 11:32 am

HAEMOGRAM

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Haemoglobin	Blood	15.5	13.0 - 17.0 gm%	Photometric
Haematocrit(PCV)		43.6	40.0 - 50.0 Vol%	Calculated
RBC Count		5.00	4.5 - 5.5 Millions/cumm	Photometric
Mean Cell Volume (MCV)		87	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		31.1	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		35.6	31.5 - 35.0 g/l	Calculated
RDW		13.8	11.5 - 14.0 %	Calculated
Platelet count		210	150 - 450 10^3 /cumm	Impedance
WBC Count		5400	4000 - 11000 cells/cumm	Impedance

DIFFERENTIAL COUNT

Neutrophils	58.8	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes	36.7	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils	3.3	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes	1.2	2 - 10 %	Flow Cytometry/Light microscopy
Basophils	0.0	0 - 1 %	Flow Cytometry/Light microscopy
Absolute Neutrophil Count	3175.2	2000 - 7000 /cumm	Calculated
Absolute Lymphocyte Count	1981.8	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count	178.2	20 - 500 /cumm	Calculated
Absolute Monocyte Count	64.8	200 - 1000 /cumm	Calculated



DEPARTMENT OF PATHOLOGY

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Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 04-Apr-23 09:03 am
Report Date : 04-Apr-23 11:32 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
<u>PERIPHERAL SMEAR</u>				
RBC		Normochromic Normocytic		
WBC		As Above		
Platelets		Adequate		
ESR		04	0 - 15 mm/hr	Automated Westergren's Method
*** End Of Report ***				

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Dr. VAIDEHEE NAIK, MBBS,MD
CONSULTANT PATHOLOGIST



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. HEMANT CHATTE
Age / Gender : 35 Y(s)/Male
Bill No/ UMR No : BIL2324000592/UMR2324000396
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 04-Apr-23 09:02 am
Report Date : 04-Apr-23 10:44 am

Table with 5 columns: Parameter, Specimen, Results, Biological Reference, Method. Row 1: Fasting Plasma Glucose, Plasma, 79, < 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

GLYCOSYLATED HAEMOGLOBIN (HBA1C)

Table with 2 columns: HbA1c, Results. Row 1: HbA1c, 4.5. Reference ranges: Non-Diabetic : <= 5.6 %, Pre-Diabetic : 5.7 - 6.4 %, Diabetic : >= 6.5 %

Suggested Clinical Correlation * If necessary, Please discuss

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*** End Of Report *** SPANV Medisearch Lifesciences Private Limited

44, Parwana Bhawan, Kingsway, Nagpur - 440 001, Maharashtra, India.

Signature and stamp of the laboratory

Contact: +91 0712 6789100
Reg. No: MH2018PTC303510



MC-4807



HOSPITALS

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. HEMANT CHATTE **Age / Gender** : 35 Y(s)/Male
Bill No/ UMR No : BIL2324000592/UMR2324000396 **Referred By** : Dr. Vimmi Goel MBBS,MD
Received Dt : 04-Apr-23 09:03 am **Report Date** : 04-Apr-23 10:44 am

LIPID PROFILE

Parameter	Specimen	Results	Reference Range	Method
Total Cholesterol	Serum	171	< 200 mg/dl	Enzymatic(CHE/CHO/POD)
Triglycerides		266	< 150 mg/dl	Enzymatic (Lipase/GK/GPO/POD)
HDL Cholesterol Direct		39	> 40 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
LDL Cholesterol Direct		81.75	< 100 mg/dl	Enzymatic
VLDL Cholesterol		53	< 30 mg/dl	Calculated
Tot Chol/HDL Ratio		4	3 - 5	Calculation

Initiate therapeutic	Consider Drug therapy	LDC-C
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

Verified By : : 11100026

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Dr. Anuradha Deshmukh, MBBS,MD

CONSULTANT MICROBIOLOGIST

SPANV Medisearch Lifesciences Private Limited

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Phone: +91 0712 678910

CIN: U74999MH2018PTC30351



MC-4807

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

Patient Name : Mr. HEMANT CHATTE **Age / Gender** : 35 Y(s)/Male
Bill No/ UMR No : BIL2324000592/UMR2324000396 **Referred By** : Dr. Vimmi Goel MBBS,MD
Received Dt : 04-Apr-23 09:03 am **Report Date** : 04-Apr-23 10:44 am

LIVER FUNCTION TEST (LFT)

<u>Parameter</u>	<u>Specimen</u>	<u>Results</u>	<u>Biological Reference</u>	<u>Method</u>
Total Bilirubin	Serum	0.58	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		0.37	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		0.21	0.1 - 1.1 mg/dl	Dual wavelength spectrophotometric pNPP/AMP buffer
Alkaline Phosphatase		66	38 - 126 U/L	Kinetic with pyridoxal 5 phosphate
SGPT/ALT		29	10 - 40 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		32	15 - 40 U/L	Biuret (Alkaline cupric sulphate)
Serum Total Protein		7.82	6.3 - 8.2 gm/dl	Bromocresol green Dye Binding
Albumin Serum		4.73	3.5 - 5.0 gm/dl	Calculated
Globulin		3.09	2.0 - 4.0 gm/	
A/G Ratio		1.53		

*** 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**

44, Parwana Bhawan, Kingsway, Nagpur - 440 001, Maharashtra, India.

Phone: +91 0712 6789100

CIN: U74999MH2018PTC303510



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. HEMANT CHATTE **Age /Gender** : 35 Y(s)/Male
Bill No/ UMR No : BIL2324000592/UMR2324000396 **Referred By** : Dr. Vimmi Goel MBBS,MD
Received Dt : 04-Apr-23 09:03 am **Report Date** : 04-Apr-23 10:44 am

<u>Parameter</u>	<u>Specimen</u>	<u>Result Values</u>	<u>Biological Reference</u>	<u>Method</u>
RFT				
Blood Urea	Serum	13	19.0 - 43.0 mg/dl	
Creatinine		0.79	0.66 - 1.25 mg/dl	
GFR		118.8		
Sodium		144	136 - 145 mmol/L	
Potassium		4.17	3.5 - 5.1 mmol/L	Direct ion selective electrode
THYROID PROFILE				
T3		1.35	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4		0.66 ↓	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
TSH		19.8 ↗	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence

*** End Of Report **SPANV Medisearch Lifesciences Private Limited**

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Suggested Clinical Correlation * If necessary, Please discuss

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Anuradha
 074999MH2018PTC303510

Dr. Anuradha Deshmukh, MBBS,MD
CONSULTANT MICROBIOLOGIST



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF PATHOLOGY

Patient Name : Mr. HEMANT CHATTE
Age / Gender : 35 Y(s)/Male
Bill No/ UMR No : BIL2324000592/UMR2324000396
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 04-Apr-23 10:49 am
Report Date : 04-Apr-23 12:09 pm

Parameter	Specimen	Results	Method
URINE MICROSCOPY			
PHYSICAL EXAMINATION			
Volume	Urine	30 ml	
Colour.		Pale yellow	
Appearance		Clear	
CHEMICAL EXAMINATION			
Reaction (pH)	Urine	5.0	4.6 - 8.0
Specific gravity		1.005	1.005 - 1.025
Urine Protein		Negative	Indicators Ion concentration 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
MICROSCOPIC EXAMINATION			
Epithelial Cells	Urine	0-1	0 - 4 /hpf
R.B.C.		Absent	0 - 4 /hpf
Pus Cells		0-1	0 - 4 /hpf
Casts		Absent	Manual
Crystals		Absent	Manual
USF(URINE SUGAR FASTING)			
Urine Glucose	Urine	Negative	GOD/POD

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Anuradha
Dr. Anuradha Deshmukh, MBBS, MD
CONSULTANT MICROBIOLOGIST

Suggested Clinical Correlation * If necessary, Please discuss

Referred By : : 11100354

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Dr. Anuradha Deshmukh, MBBS, MD
CONSULTANT MICROBIOLOGIST



DEPARTMENT OF IMMUNO HAEMATOLOGY

Patient Name : Mr. HEMANT CHATTE	Age / Gender : 35 Y(s)/Male
Bill No/ UMR No : BIL2324000592/UMR2324000396	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 04-Apr-23 09:03 am	Report Date : 04-Apr-23 10:46 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

Verified By : : 11100245

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Dr. Anuradha Deshmukh, MBBS,MD
CONSULTANT MICROBIOLOGIST



DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mr. HEMANT CHATTE	Age / Gender : 35 Y(s)/Male
Bill No/ UMR No : BIL2324000592/UMR2324000396	Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 04-Apr-23 01:24 pm	Report Date : 04-Apr-23 02:41 pm

URINE SUGAR

Parameter

Urine Glucose

Result Values

Absent

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100375

Test results related only to the item tested.

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Dr. Anuradha Deshmukh, MBBS,MD

CONSULTANT MICROBIOLOGIST

DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE

NAME	HEMANT CHATTE	STUDY DATE	04-04-2023 09:21:58
AGE/ SEX	35Y 10M 28D / M	HOSPITAL NO.	UMR2324000396
ACCESSION NO.	BIL2324000592-9	MODALITY	DX
REPORTED ON	04-04-2023 09:48	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. MILI PARIKH

 DNB

CONSULTANT RADIOLOGIST

SPANV Medisearch Lifesciences Private Limited
44, Parwana Bhawan, Kingsway, Nagpur - 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 ~~IP~~ ^{IP} variations. Hence, correlation with clinical findings and other investigations should be carried out to know true nature of illness.

Phone: 020 91 0712 6789100
CIN: U74999MH2018PTC303510

NAME OF PATIENT:	HEMANT CHATTE	AGE & SEX:	35 YRS/MALE
UMR NO	2324000396	BILL NO	2324000592
REF BY:	DR VIMMI GOEL	DATE:	04/APR/2023

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.

Right kidney measures 9.6 x 4.0 cm and left kidney measures 9.8 x 6.0 cm
Both kidney are normal in size, shape 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,

- **No significant abnormality seen.**



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FELLOWSHIP IN MUSCULOSKELETAL IMAGING AND
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MUSCULOSKELETAL INTERVENTIONAL AND SPORTS
RADIOLOGIST.

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

Station
Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: Mr. Hemant, Chatte
Patient ID: 000396
Height:
Weight:
Study Date: 04.04.2023
Test Type: Treadmill Stress Test
Protocol: BRUCE

DOB: 07.05.1987
Age: 35yrs
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	00:06	0.00	0.00	67	120/80	
	WARM-UP	00:05	0.00	0.00	67		
EXERCISE	STAGE 1	03:00	1.70	10.00	112		
	STAGE 2	03:00	2.50	12.00	126	130/80	
	STAGE 3	02:58	3.40	14.00	157	140/80	
RECOVERY		01:00	0.00	0.00	116	140/80	
		02:00	0.00	0.00	92	120/80	
		00:17	0.00	0.00			

The patient exercised according to the BRUCE for 8:58 min:s, achieving a work level of Max. METS: 10.10. The resting heart rate of 65 bpm rose to a maximal heart rate of 157 bpm. This value represents 84 % 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.

Vimmi Goel
Dr. Vimmi GOEL
MBBS MD
Sr. Consultant Non Invasive Cardiology
Reg.No: 20140710113

MR. HEMANT CHATTE
Male

35 Years

04-P-23 8:37:13 AM

KIMS-KINGSWAY HOSPITALS

PBC DEPT.

Rate 59 . Sinus rhythm.....
 PR 221 . Prolonged PR interval.....
 QRS 101 . Baseline wander in lead(s) V5

Normal P axis, V-rate 50-99
PR >210, V-rate 50-90

QT 389
QTc 386

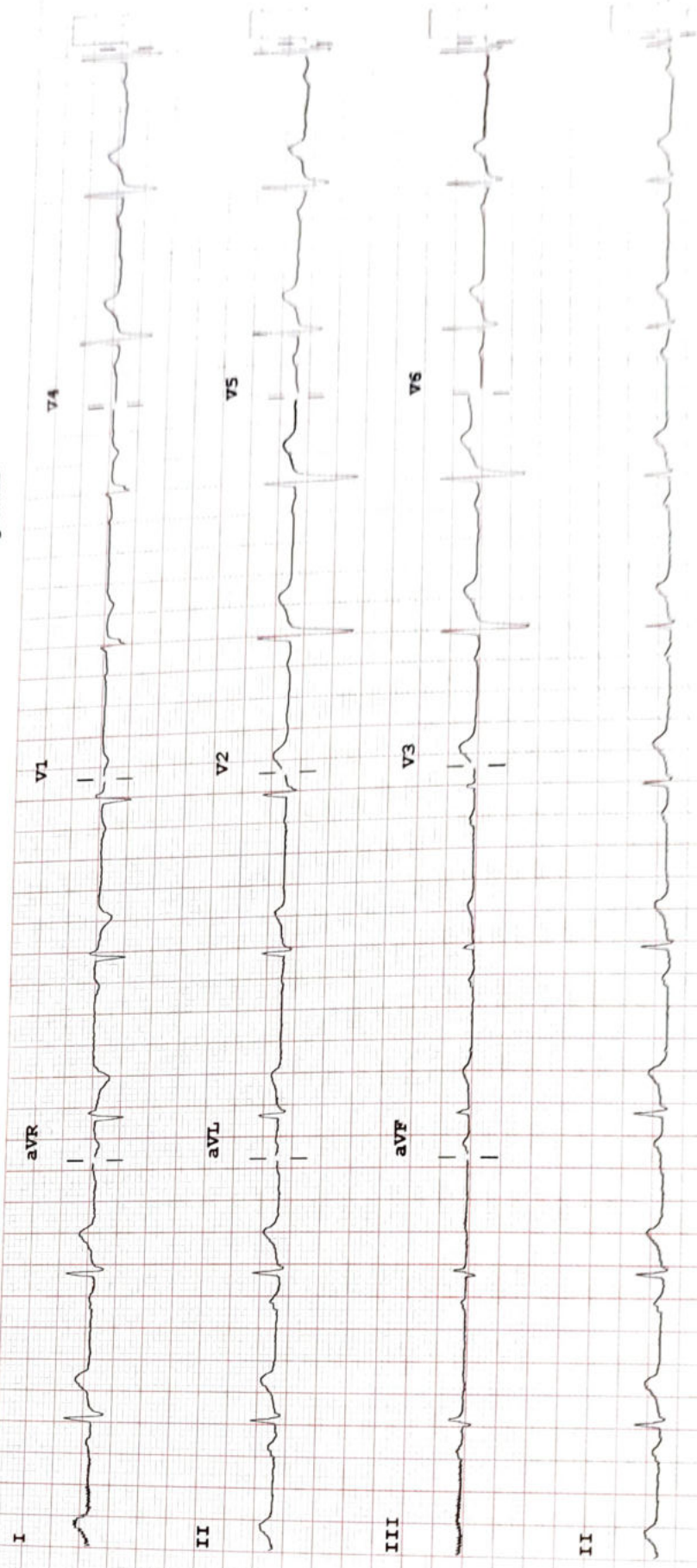
--AXIS--

P 52
QRS 30
T 23

12 Lead; Standard Placement

~~Intermittent ECG~~

Unconfirmed Diagnosis



Device:

Speed: 25 mm/sec

Limb: 10 mm/mV

Chest: 10.0 mm/mV

F 50- 0.50-150 Hz

100B CL

PP