

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
Kingsway
Phone No: 999913052

KIMS-KINGSGWAY
HOSPITALS

Name: Mrs Kanchan Bhowar Date: 23/2/24

Age: 31y Sex: MF Weight: 77.9 kg Height: 155.5 Inc BMI: 32.0

BP: 133/82 mmHg Pulse: 58/m bpm RBS: mg/dl

SPO2: 99% LMP: 20/2/24

31/F

. Obese

. 4/c PCOD

. Hypothyroidism

(Nemoneazole 5 1/2 - x - x)

. H/o Pneumothorax during Covid

ICD was put

Zw.

LDL-126

O/E

TP°

W
L_g / N
P/A

Adv.

PFT

. Bier

. Walking

. Weight loss

. Start B₁₂ 1 D₃

. Cr. F.U. = Endocrinology
-sr-

Dr. Vimmi Goel

MBBS, MD
Sr. Consultant Non Invasive Cardiology
09141010113



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF PATHOLOGY

Patient Name : Mrs. KANCHAN DIYAWAR
Age / Gender : 31 Y(s)/Female
Bill No/ UMR No : BIL2324079426/UMR2324038187
Referred By : Dr. Vimmi Goel MBBS,MD
Received Dt : 23-Feb-24 08:57 am
Report Date : 23-Feb-24 11:49 am

HAEMOGRAM

| <u>Parameter</u> | <u>Specimen</u> | <u>Results</u> | <u>Biological Reference</u> | <u>Method</u> |
|--|-----------------|----------------|---------------------------------|---|
| Haemoglobin | Blood | 12.6 | 12.0 - 15.0 gm% | Photometric |
| Haematocrit(PCV) | | 37.1 | 36.0 - 46.0 % | Calculated |
| RBC Count | | 4.47 | 3.8 - 4.8 Millions/cumm | Photometric |
| Mean Cell Volume (MCV) | | 83 | 83 - 101 fl | Calculated |
| Mean Cell Haemoglobin (MCH) | | 28.2 | 27 - 32 pg | Calculated |
| Mean Cell Haemoglobin Concentration (MCHC) | | 33.9 | 31.5 - 35.0 g/l | Calculated |
| RDW | | 14.2 | | |
| Platelet count | | 251 | 11.5 - 14.0 % | Calculated |
| WBC Count | | 5000 | 150 - 450 10 ³ /cumm | Impedance |
| | | | 4000 - 11000 cells/cumm | Impedance |
| <u>DIFFERENTIAL COUNT</u> | | | | |
| Neutrophils | | 35.3 | 50 - 70 % | Flow Cytometry/Light microscopy |
| Lymphocytes | | 54.7 | 20 - 40 % | Flow Cytometry/Light microscopy |
| Eosinophils | | 5.0 | 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 | | 1765 | 2000 - 7000 /cumm | Flow Cytometry/Light microscopy Calculated |



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|--------------------------------|-----------------|----------------|-----------------------------|-------------------------------|
| Absolute Lymphocyte Count | | 2735 | 1000 - 4800 /cumm | Calculated |
| Absolute Eosinophil Count | | 250 | 20 - 500 /cumm | Calculated |
| Absolute Monocyte Count | | 250 | 200 - 1000 /cumm | Calculated |
| Absolute Basophil Count | | 0 | 0 - 100 /cumm | Calculated |
| <u>PERIPHERAL SMEAR</u> | | | | |
| RBC | | Normochromic | | |
| WBC | | Normocytic | | |
| Platelets | | As Above | | |
| E S R | | Adequate | | |
| | | 22 | 0 - 20 mm/hr | Automated Westergren's Method |
| *** End Of Report *** | | | | |

Suggested Clinical Correlation * If neccessary, Please discuss

Verified By : : 11100245

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 : Mrs. KANCHAN DIYAWAR | Age / Gender : 31 Y(s)/Female |
| Bill No/ UMR No : BIL2324079426/UMR2324038187 | Referred By : Dr. Vimmi Goel MBBS,MD |
| Received Dt : 23-Feb-24 08:56 am | Report Date : 23-Feb-24 10:36 am |

| <u>Parameter</u> | <u>Specimen</u> | <u>Results</u> | <u>Biological Reference</u> | <u>Method</u> |
|---|-----------------|----------------|--|-----------------------|
| Fasting Plasma Glucose | Plasma | 94 | < 100 mg/dl | GOD/POD,Colorimetric |
| Post Prandial Plasma Glucose | | 97 | < 140 mg/dl | GOD/POD, Colorimetric |
| GLYCOSYLATED HAEMOGLOBIN (HBA1C) | | | | |
| HbA1c | | 4.4 | Non-Diabetic : <= 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : >= 6.5 % | HPLC |

*** End Of Report ***

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Phone: +91 0712 6789100

CIN: U74999MH2018PTC303510



**CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF BIOCHEMISTRY**

| | |
|--|---|
| Patient Name : Mrs. KANCHAN DIYAWAR | Age / Gender : 31 Y(s)/Female |
| Bill No/ UMR No : BIL2324079426/UMR2324038187 | Referred By : Dr. Vimmi Goel MBBS,MD |
| Received Dt : 23-Feb-24 08:57 am | Report Date : 23-Feb-24 10:36 am |

LIPID PROFILE

| <u>Parameter</u> | <u>Specimen</u> | <u>Results</u> | <u>Method</u> |
|------------------------|-----------------|---------------------------|---|
| Total Cholesterol | Serum | 198 < 200 mg/dl | Enzymatic(CHE/CHO/POD) |
| Triglycerides | | 97 < 150 mg/dl | Enzymatic |
| HDL Cholesterol Direct | | 40 > 50 mg/dl | (Lipase/GK/GPO/POD) Phosphotungstic acid/mgcl-Enzymatic (microslide) |
| LDL Cholesterol Direct | | 126.69 < 100 mg/dl | Enzymatic |
| VLDL Cholesterol | | 19 < 30 mg/dl | Calculated |
| Tot Chol/HDL Ratio | | 5 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 10 yrs risk <10% >160 |
| No additional major risk or one additional major risk factor | >160 | >190, optional at 160-189 |

*** 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 : Mrs. KANCHAN DIYAWAR | Age / Gender : 31 Y(s)/Female |
| Bill No/ UMR No : BIL2324079426/UMR2324038187 | Referred By : Dr. Vimmi Goel MBBS,MD |
| Received Dt : 23-Feb-24 11:14 am | Report Date : 23-Feb-24 12:16 pm |

Parameter

Specimen

Result Values

URINE SUGAR

Urine Glucose

NOTE:

Negative
Post Meal Urine Sugar

THYROID PROFILE

T3

3.29 0.55 - 1.70 ng/ml

Enhanced
chemiluminescence

Free T4

1.29 0.80 - 1.70 ng/dl

Enhanced
Chemiluminescence

TSH

3.10 0.50 - 4.80 uIU/ml

Enhanced
chemiluminescence

*** End Of Report ***

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CIN: U74999MH2018PTC303510



CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

Patient Name : Mrs. KANCHAN DIYAWAR **Age /Gender** : 31 Y(s)/Female
Bill No/ UMR No : BIL2324079426/UMR2324038187 **Referred By** : Dr. Vimmi Goel MBBS,MD
Received Dt : 23-Feb-24 08:57 am **Report Date** : 23-Feb-24 10:36 am

| <u>Parameter</u> | <u>Specimen</u> | <u>Result Values</u> | <u>Biological Reference</u> | <u>Method</u> |
|---------------------------------|-----------------|----------------------|-----------------------------|--|
| RFT | | | | |
| Blood Urea | Serum | 12 | 15.0 - 36.0 mg/dl | Urease with indicator dye |
| Creatinine | | 0.6 | 0.52 - 1.04 mg/dl | Enzymatic (creatinine amidohydrolase) |
| GFR | | 123.0 | >90 mL/min/1.73m square. | Calculation by CKD-EPI 2021 |
| Sodium | | 145 | 136 - 145 mmol/L | Direct ion selective electrode |
| Potassium | | 4.94 | 3.5 - 5.1 mmol/L | Direct ion selective electrode |
| LIVER FUNCTION TEST(LFT) | | | | |
| Total Bilirubin | | 0.45 | 0.2 - 1.3 mg/dl | Azobilirubin/Dyphylline |
| Direct Bilirubin | | 0.23 | 0.1 - 0.3 mg/dl | Calculated |
| Indirect Bilirubin | | 0.22 | 0.1 - 1.1 mg/dl | Duel wavelength spectrophotometric |
| Alkaline Phosphatase | | 72 | 38 - 126 U/L | pNPP/AMP buffer |
| SGPT/ALT | | 57 | 13 - 45 U/L | Kinetic with pyridoxal 5 phosphate |
| SGOT/AST | | 43 | 13 - 35 U/L | Kinetic with pyridoxal 5 phosphate |
| Serum Total Protein | | 7.70 | 6.3 - 8.2 gm/dl | Biuret (Alkaline cupric sulphate) |
| Albumin Serum | | 4.11 | 3.5 - 5.0 gm/dl | Bromocresol green Dye |
| Globulin | | 3.59 | 2.0 - 4.0 gm/dl | Binding |
| A/G Ratio | | 1.1 | | Calculated |

*** End Of Report ***

Suggested Clinical Correlation * If necessary, Please discuss

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CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF PATHOLOGY

| | |
|--|---|
| Patient Name : Mrs. KANCHAN DIYAWAR | Age / Gender : 31 Y(s)/Female |
| Bill No/ UMR No : BIL2324079426/UMR2324038187 | Referred By : Dr. Vimmi Goel MBBS,MD |
| Received Dt : 23-Feb-24 09:34 am | Report Date : 23-Feb-24 10:59 am |

| <u>Parameter</u> | <u>Specimen</u> | <u>Results</u> | <u>Method</u> |
|---------------------------------------|-----------------|----------------|---------------|
| URINE MICROSCOPY | | | |
| <u>PHYSICAL EXAMINATION</u> | | | |
| Volume | Urine | 10 ml | |
| Colour. | | Pale yellow | |
| Appearance | | Clear | Clear |
| <u>CHEMICAL EXAMINATION</u> | | | |
| Reaction (pH) | Urine | 5 | 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 |
| <u>MICROSCOPIC EXAMINATION</u> | | | |
| Epithelial Cells | Urine | 0-1 | 0 - 4 /hpf |
| R.B.C. | | Absent | 0 - 4 /hpf |
| Pus Cells | | 0-1 | 0 - 4 /hpf |
| Casts | | Absent | Absent |
| Crystals | | Absent | Absent |
| USF(URINE SUGAR FASTING) | | | |
| Urine Glucose | Urine | Negative | |
| *** End Of Report *** | | | |

Suggested Clinical Correlation * If necessary, Please discuss

Verified By : : 11100499

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Dr. GAURI HARDAS, MBBS,MD

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Phone: +91 0712 6789100

CIN: U74999MH2018PTC303510



CLINICAL DIAGNOSTIC LABORATORY
DEPARTMENT OF IMMUNO HAEMATOLOGY

| | |
|--|---|
| Patient Name : Mrs. KANCHAN DIYAWAR | Age /Gender : 31 Y(s)/Female |
| Bill No/ UMR No : BIL2324079426/UMR2324038187 | Referred By : Dr. Vimmi Goel MBBS,MD |
| Received Dt : 23-Feb-24 08:57 am | Report Date : 23-Feb-24 10:54 am |

BLOOD GROUPING AND RH

| <u>Parameter</u> | <u>Specimen</u> | <u>Results</u> | |
|------------------|---------------------------------|-------------------|-----------------|
| BLOOD GROUP. | EDTA Whole Blood & Plasma/Serum | " B " | 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. GAURI HARDAS, MBBS,MD
CONSULTANT PATHOLOGIST

DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE

| | | | |
|---------------|------------------|--------------|---------------------|
| NAME | KANCHAN DIYAWAR | STUDY DATE | 23-02-2024 10:22:24 |
| AGE/ SEX | 31Y / F | HOSPITAL NO. | UMR2324038187 |
| ACCESSION NO. | BIL2324079426-10 | MODALITY | DX |
| REPORTED ON | 23-02-2024 11:19 | 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]

| | | | |
|---------------|-----------------|-----------|------------|
| PATIENT NAME: | KANCHAN DIYAWAR | AGE /SEX: | 31Y/F |
| UMR NO: | 2324038187 | BILL NO: | 2324079426 |
| REF BY | DR VIMMI GOEL | DATE: | 23/02/2024 |

USG WHOLE ABDOMEN

LIVER is normal in shape, size but shows mild 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 calibre.

GALL BLADDER is physiologically distended. No stones or sludge seen within it. Wall thickness is within normal limits.

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.

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


BLADDER is partially distended No calculus or mass lesion seen.

No mass lesion seen in pelvic region.

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]

Dr. Richa Daharwal
Junior Resident

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

Station
Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: Mrs. Kanchan, Diyawar
Patient ID: 038187
Height:
Weight:
Study Date: 23.02.2024
Test Type: Treadmill Stress Test
Protocol: BRUCE

DOB: 10.12.1992
Age: 31yrs
Gender: Female
Race: Indian
Referring Physician: Medi Wheel 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 | |
|------------|------------|---------------|-------------|-----------|----------|-----------|---------|--|
| REST | SUPINE | 00:00 | 0.00 | 0.00 | | 120/80 | | |
| | | 00:19 | 0.00 | 0.00 | 65 | | | |
| | | 00:02 | 0.00 | 0.00 | 65 | | | |
| EXERCISE | WARM-UP | 00:14 | 1.00 | 0.00 | 63 | | | |
| | | 03:00 | 1.70 | 10.00 | 123 | 120/80 | | |
| | STAGE 1 | 03:00 | 2.50 | 12.00 | 155 | 140/80 | | |
| | | STAGE 2 | 01:01 | 3.40 | 14.00 | 169 | 140/80 | |
| | | | 01:00 | 0.00 | 0.00 | 134 | 140/90 | |
| RECOVERY | STAGE 3 | 02:00 | 0.00 | 0.00 | 86 | 140/90 | | |
| | | 00:30 | 0.00 | 0.00 | 88 | 130/80 | | |
| | | | | | | | | |

The patient exercised according to the BRUCE for 7:00 min:s, achieving a work level of Max. METS: 10.10. The resting heart rate of 64 bpm rose to a maximal heart rate of 171 bpm. This value represents 90 % of the maximal, age-predicted heart rate. The resting blood pressure of 120/80 mmHg, rose to a maximum blood pressure of 140/90 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 - appropriate response.

Chest Pain: none.

Arrhythmias: none.

ST Changes: Insignificant ST-T changes seen.

Overall impression: Normal stress test.

Conclusions:

TMT is negative for inducible ischemia at low work load.

Insignificant ST-T changes seen.

Physical deconditioning noted.

To be correlated clinically.

Dr. VIMMI GOEL
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Reg No: 2014/01/0113

PBC DEPT.

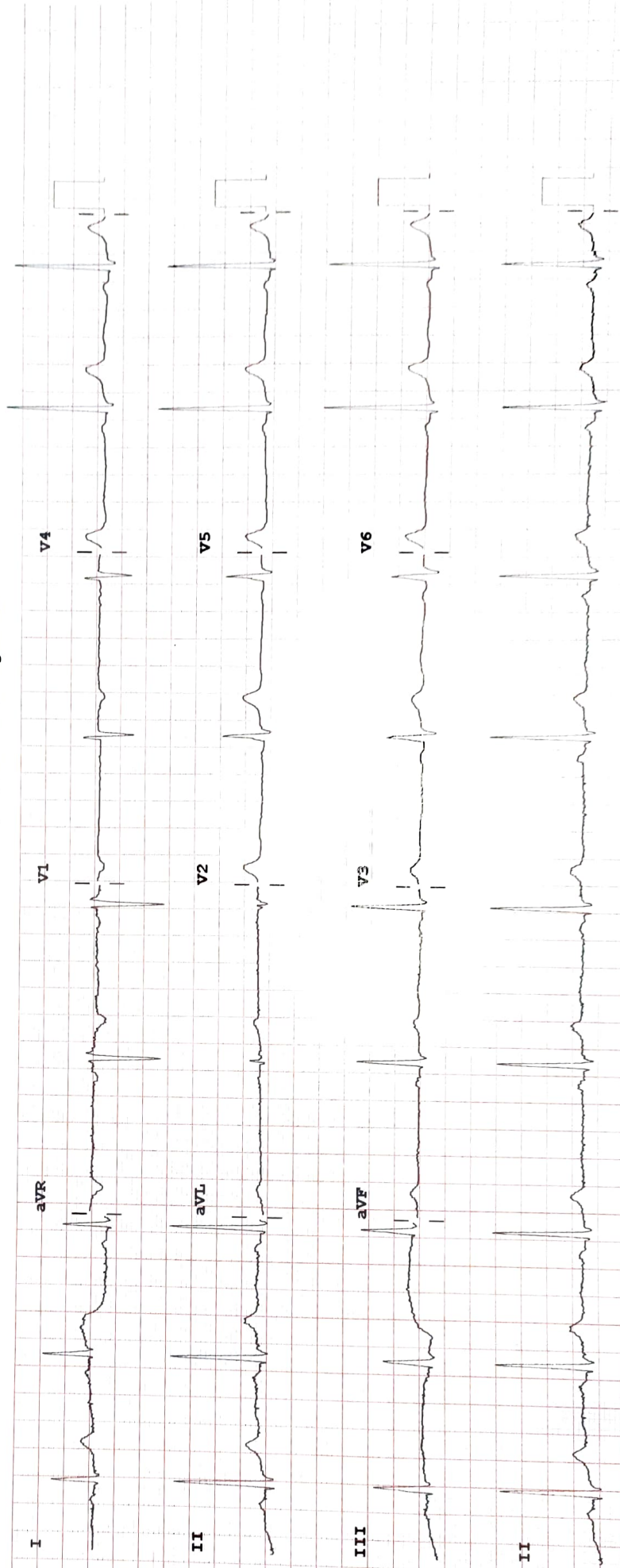
Rate 54 Sinus rhythm
PR 166 Baseline wander in lead(s) II, III, aVR, aVF
QRSD 92
QT 416
QTc 395

--AXIS--
P 53
QRS 64
T 28

12 Lead; Standard Placement

Unconfirmed Diagnosis

- NORMAL ECG -



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

F 50 ~ 0.50-150 Hz W 100B CL

P?

