



**MEDICOVER
HOSPITALS**

NAVI MUMBAI

Ajit Athma, M, 40 yrs.

c/o routine check up -

O/E - ST⁺, Ca⁺
- mung $\frac{4}{f}$

Ach,

- Sedlung & potichung

In Binola Singh

MEDICAL HEALTH CHECK- UP ASSESMENT FORM

NAME : Mr / Mrs Ajit Ranjan Mishra

DATE: 5/11/24

AGE : 40 yrs.

SEX: Male / Female

NMU: NMU000 542411000207

DOCTOR'S NAME:
Health package

| | | | |
|---------|-----------------|----------|--------------------|
| TEMP : | <u>97.3</u> ° f | BP : | <u>124/73</u> mmHg |
| PULSE : | <u>82</u> b/m | HEIGHT : | <u>167.5</u> cm |
| RR : | <u>19</u> b/m | WEIGHT : | <u>79.1</u> kg |
| SPO2 : | <u>99</u> % | HGT: | <u>-</u> |

REMARK:



MEDICOVER HOSPITALS

DEPARTMENT OF OPHTHALMOLOGY

NAVI MUMBAI

DATE: 08/11/24

PATIENT NAME: Mr. Ajit Mishra

AGE / SEX: 40 / M

UMR NO: 542411000207

| | RE | LE |
|-------------------------|--------|--------|
| VA (DISTANCE) <i>DM</i> | 6/6 | 6/6 |
| VA (NEAR) <i>DM</i> | NC | NC |
| COLOUR VISION | Normal | Normal |

| | | SPHERE | CYLINDER | AXIS | VA | |
|-----|----------|--------|----------|------|-----|------------------------|
| MRx | O D Ⓟ | -0.50 | -0.75 | 70 | 6/6 | <u>Acn</u> +1.00 NC |
| | O S Ⓞ | -0.25 | -0.50 | 80 | 6/6 | +1.00 NC |

HISTORY :

- H/O spectacle CDist + near.
- No H/O other visual CBP.
- No H/O DM or HTN / thyroid.

OCULAR FINDINGS :

Ant seg. BROWN

ADVICE:

① eal vet drops 1-1-1 x 30 Day CBP.





MEDICOVER

HOSPITALS

NAVI MUMBAI

Name : Mr. AJIT RANJAN MISHRA
Bill No. : MCB54241100838

Age /Sex
UMR No.

40Y (M)
: 542411000207

LABORATORY REPORT : CLINICAL PATHOLOGY

| Parameters | Result | Reference Range | Units |
|---|------------|-----------------|-------|
| COMPLETE STOOL EXAMINATION | | | |
| (Bill Date : 05-Nov-2024 01:39 PM Result ID : RMI241102990) | | | |
| COLOUR | BROWN | | |
| CONSISTENCY | SEMI SOLID | | |
| MUCUS | ABSENT | | |
| OVA | ABSENT | | |
| CYSTS | ABSENT | | |
| PUS CELLS | 2 - 3 | | |
| RBC | ABSENT | | |
| BLOOD | ABSENT | | |
| OCCULT BLOOD | NEGATIVE | | |

NOTE

Methodology of Occult blood Test in stool
Method: - Two field Guaiac test
Reference range – Negative
Analytic sensitivity of the test 5 mg/dL

Dr Neeta Shrivastava
MBBS, MD, DNB (Microbiology)





MEDICOVER

HOSPITALS

NAVI MUMBAI

| | |
|--------------------------------------|------------------------------------|
| Name : Mr. AJIT RANJAN MISHRA | Age /Sex : 40Y Y (M) / MALE |
| Bill No. : MCB54241100656 | UMR No. : 542411000207 |

LABORATORY REPORT : BIOCHEMISTRY

| Parameters | Result | Reference Range | Units |
|---|--------|-----------------|-------|
| PSA (PROSTATE SPECIFIC ANTIGEN). | | | |
| (Bill Date : 05-Nov-2024 09:20 AM Result ID : RMI241102652) | | | |
| PROSTATE SPECIFIC ANTIGEN (PSA) <i>ECLIA</i> | 0.910 | 0-4.0 | ng/mL |
| SERUM URIC ACID | | | |
| ' Bill Date : 05-Nov-2024 09:20 AM Result ID : RMI241102654) | | | |
| SERUM URIC ACID <i>uricase</i> | 6.7 | 3.4-7.0 | mg/dL |
| LFT(LIVER FUNCTION TEST) | | | |
| (Bill Date : 05-Nov-2024 09:20 AM Result ID : RMI241102655) | | | |
| TOTAL BILIRUBIN <i>DIAZO</i> | 1.3 * | <1.2 | mg/dL |
| DIRECT BILIRUBIN <i>DIAZO</i> | 0.4 * | <=0.20 | mg/dL |
| INDIRECT BILIRUBIN <i>Calculated</i> | 0.9 | <=1.0 | mg/dL |
| SGPT (ALT) <i>UV without P5P</i> | 44 * | <=41 | U/L |
| SGOT (AST) <i>UV without P5P</i> | 26 | <=40 | U/L |
| ALKALINE PHOSPHATASE (ALP) <i>PNPP, AMP Buffer - IFCC Ref.</i> | 98 | 40-129 U/L | U/L |
| TOTAL PROTEINS <i>Biuret method</i> | 7.5 | 6.0 - 8.0 g/dL | g/dL |
| SERUM ALBUMIN <i>Bromcresol Green (BCG)</i> | 4.8 | 3.5 - 5.2 g/dL | g/dL |
| GLOBULINS <i>Calculated</i> | 2.7 | 2.5 - 3.5 g/dL | g/dL |
| A/G RATIO <i>Calculation</i> | 1.78 | 1.2 - 2.5 | |





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NAVI MUMBAI

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|--------------------------------------|-------------------------------|
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| Bill No. : MCB54241100656 | UMR No. : 542411000207 |

GAMMA GLUTAMYL TRANSFERASE(GGT) 21 6-42 U/L
G-glutamyl-carboxy-nitroanilide-IFCC

BUN / CREATININE RATIO

(Bill Date : 05-Nov-2024 09:20 AM Result ID : RMI241102656)

BUN / CREATININE RATIO 9.27 * 10-20
CALCULATED

SERUM CREATININE

Bill Date : 05-Nov-2024 09:20 AM Result ID : RMI241102657)

CREATININE 0.97 0.8 - 1.3 mg/dL
Jaffe

LIPID PROFILE

(Bill Date : 05-Nov-2024 09:20 AM Result ID : RMI241102658)

TOTAL CHOLESTEROL 165 Desirable :: < 200 mg/dL mg/dL
Enzymatic colorimetric Borderline High :: 200 - 239 mg/dL

HDL CHOLESTEROL 34 High risk : > 240 mg/dL mg/dL
Homogeneous enzymatic colorimetric Low :: < 40 mg/dL High :: > 60 mg/dL

LDL CHOLESTEROL 99 Very High : - > 190 mg/dL mg/dL
Direct-Enzymatic colorimetric Optimal : - < 100 mg/dL

Near Optimal : 100 - 129 mg/dL

High : 160 - 189 mg/dL

Borderline High:130-159 mg/dl

2 - 30 mg/dL mg/dL

VLDL 37 * mg/dL
Calculation

SERUM TRYGLYCERIDES 187 * mg/dL
Enzymatic colorimetric < 150 mg/dL

Borderline High : 150 - 199 mg/dL

High : 200 - 499 mg/dL

CHO/HDL RATIO 4.85 * Normal : - < 3.5

LDL/HDL RATIO 2.91 High Risk : - > 5.0

BUN(BLOOD UREA NITROGEN)

(Bill Date : 05-Nov-2024 09:20 AM Result ID : RMI241102659)

BUN (Blood Urea Nitrogen.) 9 7 - 21.0 mg/dL
Calculated





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| Name : Mr. AJIT RANJAN MISHRA | Age /Sex : 40Y (M) |
| Bill No. : MCB54241100656 | UMR No. : 542411000207 |

T3,T4 AND TSH

(Bill Date : 05-Nov-2024 09:20 AM Result ID : RMI241102662)

| | | | |
|---|--------|--------------|--------|
| T3 ECLIA | 152.1 | 70 - 204 | ng/dL |
| T4 ECLIA | 8.15 | 5.1 - 14.1 | ug/dL |
| TSH(THYROID STIMULATING HORMONE) ECLIA | 4.46 * | 0.270 - 4.20 | uIU/mL |

JS (FASTING BLOOD GLUCOSE WITH URINE GLUCOSE)

(Bill Date : 05-Nov-2024 09:20 AM Result ID : RMI241102663)

| | | | |
|-------------------------------------|-------|--|-------|
| FASTING BLOOD GLUCOSE Hexokinase | 109 * | Normal Range : 70 - 99 Impaired Glucose tolerance : 100 -125 Diabetes Mellitus : >=126 | mg/dL |
| FASTING URINE GLUCOSE | NIL | | |

HBA1C (GLYCOSYLATED HAEMOGLOBIN)

(Bill Date : 05-Nov-2024 09:20 AM Result ID : RMI241102664)

| | | |
|---------------|-------|---|
| HBA1C HPLC | 6.0 * | " Normal : < 5.7% Pre diabetic : 5.7 % - 6.5 % Diabetic : > 6.5 % |
|---------------|-------|---|

PLBS (POST LUNCH BLOOD SUGAR WITH URINE SUGAR)

(Bill Date : 05-Nov-2024 09:20 AM Result ID : RMI241102972)

| | |
|---------------------------------|-----|
| PLBS (POST LUNCH BLOOD GLUCOSE) | 206 |
|---------------------------------|-----|

Dr. Mehrotra
DR. MEHROTRA VISHAL
MD Pathology





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NAVI MUMBAI

| | |
|--------------------------------------|-------------------------------|
| Name : Mr. AJIT RANJAN MISHRA | Age /Sex : 40Y (M) |
| Bill No. : MCB54241100656 | UMR No. : 542411000207 |

LABORATORY REPORT : BLOOD BANK

| Parameters | Result | Reference Range | Units |
|--|----------|---------------------------|-------|
| BLOOD GROUPING AND RH | | | |
| (Bill Date : 05-Nov-2024 09:20 AM | | Result ID : RMI241102665) | |
| BLOOD GROUP <i>Automated microcolumn gel method</i> | B | | |
| RH TYPE | POSITIVE | | |

INTERPRETATION

- 1. If Rh is Du positive it is best considered as Rh negative as recipient and Rh positive as donor. Proper Cross matching is recommended before transfusion.
- 2. In case of forward and reverse grouping discrepancy, clinical correlation and repeat sample analysis is recommended.
- 3. For Infants below 6 months only forward grouping is performed.
- 4. A sub-grouping is recommended after the age of 6 months.

(Signature)
DR. MEHROTRA VISHAL
 MD Pathology





MEDICOVER

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NAVI MUMBAI

| | |
|--------------------------------------|-----------------------------------|
| Name : Mr. AJIT RANJAN MISHRA | Age /Sex : 40 Y (S) / MALE |
| Bill No. : MCB54241100656 | UMR No. : 542411000207 |

LABORATORY REPORT : CLINICAL PATHOLOGY

| Parameters | Result | Reference Range | Units |
|--|-------------|-----------------|-------|
| CUE(COMPLETE URINE EXAMINATION) | | | |
| (Bill Date : 05-Nov-2024 09:20 AM Result ID : RMI241102661) | | | |
| <u>PHYSICAL EXAMINATION</u> | | | |
| VOLUME | 20 ml | | ml |
| COLOUR | Pale yellow | PALE YELLOW | |
| APPEARANCE | CLEAR | CLEAR | |
| <u>CHEMICAL EXAMINATION</u> | | | |
| DEPOSIT | ABSENT | ANSENT | |
| SPECIFIC GRAVITY | 1.015 | 1.000 - 1.030 | |
| <i>Bromthymol blue</i> | | | |
| PH | 6.5 | 5.0 - 8.0 | |
| <i>Bromthymol blue</i> | | | |
| PROTEIN | NIL | NIL (<15 mg/dL) | |
| <i>Tetra-bromophenol blue/Heat coagulation test</i> | | | |
| GLUCOSE | NIL | NIL (<25 mg/dL) | |
| <i>Glucose oxidase Peroxidase/Benedict's test</i> | | | |
| UROBILINOGEN | NIL | NIL | |
| <i>Diazonium salt</i> | | | |
| KETONE | NIL | NIL (<5 mg/dL) | |
| <i>Sodium nitroprusside/Rothera's test.</i> | | | |
| BILIRUBIN | NIL | NEGATIVE | |
| <i>Dipstick/Fouchets test</i> | | | |
| BILE SALT | NIL | NEGATIVE | |
| <i>Hays sulphur powder</i> | | | |
| BILE PIGMENT | NIL | NEGATIVE | |
| <i>Fouchet test</i> | | | |
| NITRITE | NIL | NEGATIVE | |
| <i>Sulfanilic acid</i> | | | |





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Name : Mr. AJIT RANJAN MISHRA
Bill No. : MCB54241100656

Age /Sex : 40 Y (s) / M / DE
UMR No. : 542411000207

| | | | |
|---------------------------------------|-------|------------|-----|
| LEUCOCYTE ESTERASE | NIL | NEGATIVE | |
| <u>MICROSCOPIC EXAMINATION</u> | | | |
| PUS CELLS | 2 - 3 | 0 - 5 /hpf | |
| EPITHELIAL CELLS | 1 - 2 | 0 - 5 | hpf |
| RBC | NIL | 0 - 5 /hpf | |
| CAST | NIL | NIL | |
| <i>Microscopy examination</i> | | | |
| CRYSTALS | NIL | NIL | |
| BACTERIA | NIL | | |
| <i>Microscopic examination</i> | | | |
| YEAST | NIL | | |
| <i>Microscopic examination</i> | | | |
| AMORPHOUS DEPOSITS | NIL | | |
| <i>Microscopic examination</i> | | | |
| MUCUS THREAD | NIL | | |
| <i>Microscopic examination</i> | | | |

NOTE

Microscopic examination of urine is carried out on centrifuged urinary sediment.

Dr Neeta Shrivastava
MBBS, MD, DNB (Microbiology)





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HOSPITALS

NAVI MUMBAI

Name : Mr. AJIT RANJAN MISHRA
Bill No. : MCB54241100656

Age /Sex : 40 Y (s) MALE
UMR No. : 542411000207

LABORATORY REPORT : HAEMATOLOGY

| Parameters | Result | Reference Range | Units |
|--|---------------|------------------------|--------------|
| CBP(COMPLETE BLOOD PICTURE) | | | |
| (Bill Date : 05-Nov-2024 09:20 AM Result ID : RMI241102653) | | | |
| R B C COUNT <i>Electrical Impedance</i> | 4.86 | 4.5 - 5.5 $10^{12}/L$ | $10^{12}/L$ |
| HEMOGLOBIN <i>Photometric</i> | 14.5 | 13.0 - 17.0 | gms/dL |
| PCV/HCT <i>Calculated</i> | 45.9 | 40 - 50 | % |
| MCV <i>Calculated</i> | 94.3 | 83 - 101 | fl |
| MCH <i>Calculated</i> | 29.7 | 27 - 32 | pg |
| MCHC <i>Calculated</i> | 31.5 | 31.5 - 34.5 | g/dL |
| RDW(cv) | 14.1 * | 11.6 - 14.0 % | % |
| TLC (TOTAL LEUCOCYTE COUNT) <i>Impedance</i> | 6.35 | 4.0 - 10.0 | $10^3/\mu l$ |
| <u>DIFFERENTIAL COUNT</u> | | | |
| NEUTROPHILS <i>DHSS/Microscopy</i> | 54 | 40 - 80 % | |
| LYMPHOCYTES <i>DHSS/Microscopy</i> | 33 | 20 - 40 % | |
| MONOCYTES <i>DHSS/Microscopy</i> | 06 | 02 - 10 % | |
| EOSINOPHILS <i>DHSS/Microscopy</i> | 07 * | 00 - 06 % | |
| BASOPHILS <i>DHSS/Microscopy</i> | 00 | 00 - 01 % | |
| PLATELET COUNT <i>Electrical Impedance</i> | 137 * | 150 - 400 $10^3/\mu L$ | $10^3/\mu L$ |





MEDICOVER

HOSPITALS

NAVI MUMBAI

Name : Mr. AJIT RANJAN MISHRA
Bill No. : MCB54241100656

Age /Sex : 40 Y (s) MALE
UMR No. : 542411000207

RBC

Mild anisopoikilocytosis. Predominantly normocytic normochromic with ovalocytes.

WBC

Normal morphology.


PLATELETS

Mildly reduced in smear. Macroplatelets and giant platelets are also seen.

ESR

(**Bill Date** : 05-Nov-2024 09:20 AM **Result ID** : RMI241102660)

ESR 10 0 - 10 mm/1st hour
MODIFIED WESTERGREN'S METHOD


DR. MEHROTRA VISHAL
MD Pathology



| | | | |
|-----------------------------|--------------|----------------------|-------------|
| Patient ID: | 542411000207 | Patient Name: | AJIT MISHRA |
| Age: | 40YRS | Sex: | M |
| Accession Number: | | Modality: | US |
| Referring Physician: | EHC | Study: | USG ABDO |
| Study Date: | 05-Nov-2024 | | |

ULTRASOUND EXAMINATION OF ABDOMEN & PELVIS

The Liver is mildly enlarged in size (15.8 cm) and shows increase in parenchymal reflectivity. No focal lesion is seen. The Hepatic veins appear normal. There is no IHBR dilatation. The portal vein appears normal.

The gall bladder is distended with normal wall thickness. There is no evidence of gallstones. C.B.D. is of normal caliber.

The Pancreas is normal in size and shows homogeneous reflectivity.

The spleen is borderline enlarged in size. It measures 12.1 cm in long axis. No focal lesion is seen.

Both kidneys are normal in position and size. They show normal cortical reflectivity and cortico-medullary distinction.

The Right Kidney measures 10.0 x 4.0 cm.

The Left Kidney measures 10.5 x 4.1 cm.

There is no evidence of renal calculi, hydronephrosis, or mass noted.

There is no evidence of ascites or para aortic lymphadenopathy.

The Urinary bladder is adequately distended and shows normal wall thickness. No evidence of any intraluminal mass or calculi.

The Prostate gland is normal in size. It has smooth outlines and normal reflectivity. It has an estimated weight of 15 gms.

IMPRESSION:

- Mild hepatomegaly with grade II fatty liver.
- Borderline splenomegaly.



Dr. Garima Shailendra Sharma
MBBS, M.D. (Radio Diagnosis),
DNB, FRCR
Consultant Radiologist

Date: 05-Nov-2024 10:59:56

| | | | |
|-----------------------------|--------------|----------------------|-------------|
| Patient ID: | 542411000207 | Patient Name: | AJIT MISHRA |
| Age: | 40 Years | Sex: | M |
| Accession Number: | | Modality: | DX |
| Referring Physician: | | Study: | CHEST |
| Study Date: | 05-Nov-2024 | | |

X RAY CHEST PA VIEW

Both lungs are clear.

The frontal cardiac dimensions are normal.

The pleural spaces are clear.

Both hilar shadows are normal in position and density.

No diaphragmatic abnormality is seen.

The soft tissues and bony thorax are normal.

IMPRESSION:

- No significant abnormality is seen.



DR. SUYOG SANGALE
MBBS DMRE
CONSULTANT RADIOLOGIST

Date: 05-Nov-2024 10:53:04

HC 207
40 Years

AJIT MISHRA
Male

11/5/2024 11:49:06 AM

Rate 80 Sinus rhythm.....normal P axis, V-rate 50- 99
Baseline wander in lead(s) I, III, aVR, aVL, V1, V2, V3, V4, V5, V6

PR 146
QRS 86
QT 348
QTc 402

--AXIS--
P 66
QRS 65
T 29

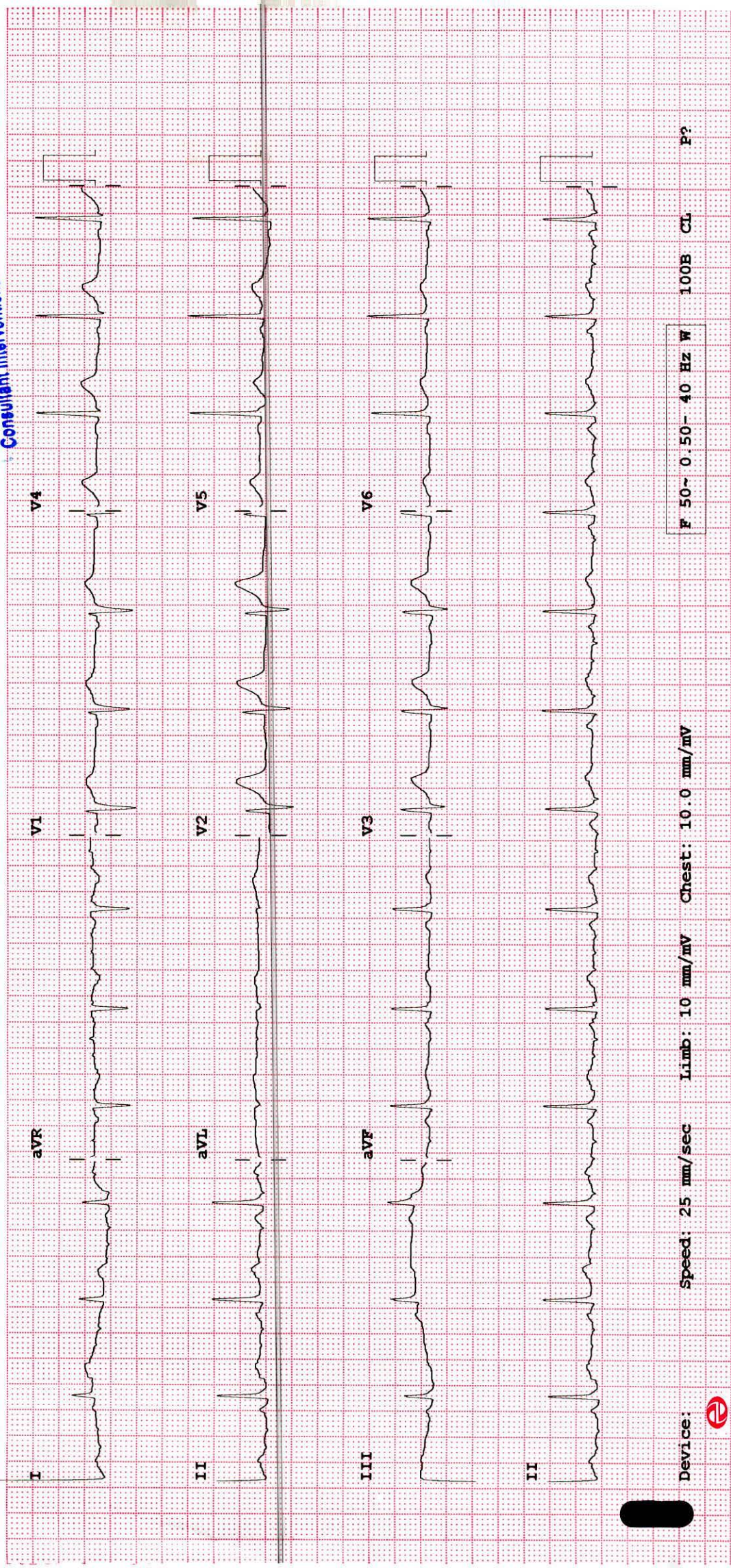
12 Lead; Standard Placement

- NORMAL ECG -

Unconfirmed Diagnosis

Handwritten signature

DR TAMIRUDDIN A DANWADE
MD (MEDICINE), DNB (CARDIOLOGY), FSCAI (USA)
Consultant Interventional Cardiologist



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

F 50~ 0.50- 40 Hz W 100B CL P?





**MEDICOVER
HOSPITALS**

NAVI MUMBAI

2D ECHO CARDIOGRAPHY WITH COLOR DOPPLER

Name : Mr. Ajit Mishra

Date:- 05/11/2024

Age / Sex : 40 Yrs / Male

NMU : 00207

Referred By : Health check up

FINDINGS:

- No left ventricle regional wall motion abnormality.
- Normal left ventricle systolic function. LVEF = 60%.
- Grade I left ventricle diastolic dysfunction.
- Trivial mitral regurgitation.
- No aortic regurgitation. No aortic stenosis.
- Trivial tricuspid regurgitation. No pulmonary hypertension. PASP = 30 mm Hg.
- No left ventricle clot / vegetation / pericardial effusion.
- Intact IAS and IVS.
- Normal left atrium and left ventricle dimensions.
- Normal right atrium and right ventricle dimensions.
- Normal right ventricle systolic function. No hepatic congestion.

IMP:

- No RWMA.
- Grade I left ventricle diastolic dysfunction.
- Trivial MR and TR. No PH.
- Normal LV and RV systolic function.

DR. TAMIRUDDIN DANWADE
MBBS MD (Med) DNB (CARDIOLOGY)
FSCAI (USA)

DR TAMIRUDDIN A DANWADE
MD (MEDICINE), DNB (CARDIOLOGY), FSCAI (USA)
Consultant Interventional Cardiologist





MEDICOVER
HOSPITALS

NAVI MUMBAI

M-MODE MEASUREMENTS:

| | | |
|-------------|----|----|
| LA | 33 | mm |
| AO root | 29 | mm |
| AO CUSP SEP | 18 | mm |
| LVID(s) | 32 | mm |
| LVID(d) | 41 | mm |
| IVS(d) | 11 | mm |
| LVPW(d) | 10 | mm |
| RVID(d) | 29 | mm |
| RA | 30 | mm |
| LVEF | 60 | % |

| | PEAK | MEAN | Vmax | Gradient of Regurgitation |
|-----------|------|------|------|---------------------------|
| MITRAL | N | | | Trivial |
| AORTIC | 7 | | | Nil |
| TRICUSPID | 30 | | | Trivial |
| PULMONERY | 4.4 | | | Nil |

