

# MEDICOVER HOSPITALS

## MEDICAL HEALTH CHECK- UP ASSESMENT FORM

NAME : Mr / Mrs Nitesh Kumar

DATE: 31/3/24

AGE: 33/4r

SEX: Male/ Female

NMU: NMU000 49614

DOCTOR'S NAME:

Health package

|         |             |      |          |               |      |
|---------|-------------|------|----------|---------------|------|
| TEMP :  | <u>97.4</u> | ° f  | BP :     | <u>116/72</u> | mmHg |
| PULSE : | <u>70</u>   | b/m  | HEIGHT : | <u>160</u>    | cm   |
| RR :    | <u>20</u>   | b/m  | WEIGHT : | <u>75.1</u>   | kg   |
| SPO2 :  | <u>98</u>   | % RA | HGT:     | <u>—</u>      |      |

REMARK:





**DEPARTMENT OF LABORATORY**

NAVI MUMBAI

|   |   |
|---|---|
| <b>Patient Name</b> : Mr. NITESH KUMAR MISHRA | <b>Age /Gender</b> : 33 Y(s)/Male       |
| <b>Bill No/ UMR No</b> : NMBC64452/NMU0049614 | <b>Referred By</b> : Dr. DMO            |
| <b>Received Dt</b> : 31-Mar-24 09:44 am       | <b>Report Date</b> : 01-Apr-24 09:40 am |

**FINAL REPORT**

| <u>Parameters</u>                      | <u>Specimen</u> | <u>Result</u>  | <u>Biological Reference Intervals</u> | <u>Method</u>                          |
|--|-----------------|--|---------------------------------------|--|
| <b>CUE(COMPLETE URINE EXAMINATION)</b> |                 |  |                                       |  |
| <b><u>PHYSICAL EXAMINATION</u></b>     |                 |  |                                       |  |
| <b>VOLUME</b>                          | Urine           | 30 ml  |                                       |  |
| <b>COLOUR</b>                          |                 | PALE YELLOW  | PALE YELLOW                           |  |
| <b>APPEARANCE</b>                      |                 | CLEAR  | CLEAR                                 |  |
| <b>DEPOSIT</b>                         |                 | ABSENT   | ABSENT                                |  |
| <b><u>CHEMICAL EXAMINATION</u></b>     |                 |  |                                       |  |
| <b>SPECIFIC GRAVITY</b>                | Urine           | 1.020  | 1.000 - 1.030                         | Dipstick                               |
| <b>PH</b>                              |                 | 6.0  | 5.0 - 8.0                             | Dipstick                               |
| <b>PROTEIN</b>                         |                 | NEGATIVE   | NEGATIVE                              | Dipstick/Heat coagulation test         |
| <b>GLUCOSE</b>                         |                 | ABSENT   | ABSENT                                | Dipstick/Benedict's test               |
| <b>UROBILINOGEN</b>                    |                 | NORMAL   | NORMAL                                | Dipstick                               |
| <b>KETONE</b>                          |                 | NEGATIVE   | NEGATIVE                              | Dipstick/Rothera's Nitroprusside test. |
| <b>BILIRUBIN</b>                       |                 | NEGATIVE   | NEGATIVE                              | Dipstick/Fouchet's test                |
| <b>BILE SALT</b>                       |                 | NEGATIVE   | NEGATIVE                              | Hay's sulphur powder test              |
| <b>BILE PIGMENT</b>                    |                 | NEGATIVE   | NEGATIVE                              | Fouchet test                           |
| <b>NITRITE</b>                         |                 | NEGATIVE   | NEGATIVE                              | Dipstick                               |
| <b>LEUCOCYTE ESTERASE</b>              |                 | NEGATIVE   | NEGATIVE                              |  |
| <b><u>MICROSCOPIC EXAMINATION</u></b>  |                 |  |                                       |  |
| <b>PUS CELLS</b>                       | Urine           | 0-1  | 0 - 5 /hpf                            | MICROSCOPIC EXAMINATION                |
| <b>RBC</b>                             |                 | NIL  | 0 - 5 /hpf                            | MICROSCOPIC EXAMINATION                |
| <b>EPITHELIAL CELLS</b>                |                 | Occasional   | 0 - 5 /hpf                            | MICROSCOPIC EXAMINATION                |
| <b>CRYSTALS</b>                        |                 | NIL  | NIL                                   | MICROSCOPIC EXAMINATION                |
| <b>CASTS</b>                           |                 | NIL  | NIL                                   | MICROSCOPIC EXAMINATION                |
| <b>BACTERIA</b>                        |                 | ABSENT   |                                       | MICROSCOPIC EXAMINATION                |
| <b>YEAST</b>                           |                 | ABSENT   |                                       | MICROSCOPIC EXAMINATION                |
| <b>AMORPHOUS DEPOSITS</b>              |                 | ABSENT   |                                       | MICROSCOPIC EXAMINATION                |
| <b>NOTE</b>                            |                 | Microscopic examination of urine is carried out on centrifuged urinary sediment. |                                       |  |

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





**MEDICOVER**  
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|---|---|
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| <u>Parameters</u> | <u>Specimen</u> | <u>Result</u> | <u>Biological Reference In Method</u> |
|-------------------|-----------------|---------------|---------------------------------------|
|-------------------|-----------------|---------------|---------------------------------------|







**DEPARTMENT OF LABORATORY**

NAVI MUMBAI

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| <b>Received Dt</b> : 31-Mar-24 09:44 am       | <b>Report Date</b> : 01-Apr-24 08:37 am |

**FINAL REPORT**

| <u>Parameters</u> | <u>Specimen</u> | <u>Result</u> | <u>Biological Reference Intervals</u> | <u>Method</u>       |
|-------------------|-----------------|---------------|---------------------------------------|---------------------|
| <b>ESR</b>        | CITRATED BLOOD  | 07            | 0 - 10 mm/1st hour                    | WESTERGREN'S METHOD |

**COMPLETE BLOOD COUNT**

**RBC**

|             |            |      |                              |
|-------------|------------|------|------------------------------|
| R B C COUNT | EDTA Blood | 4.76 | 4.5 - 5.5 $10^6/\mu\text{L}$ |
| HEMOGLOBIN  |            | 14.2 | 13.0 - 17.0 g/dl             |
| PCV/HCT     |            | 43.1 | 40 - 50 %                    |
| MCV         |            | 90.4 | 83 - 101 fl                  |
| MCH         |            | 29.8 | 27 - 32 pg                   |
| MCHC        |            | 33.0 | 31.5 - 34.5 g/dL             |
| RDW(cv)     |            | 13.5 | 11.6 - 14.0 %                |

**PLATELETS**

|                |            |      |                              |
|----------------|------------|------|------------------------------|
| PLATELET COUNT | EDTA Blood | 189  | 150 - 400 $10^3/\mu\text{L}$ |
| MPV            |            | 11.7 | 7.5 - 11.5 fl                |

**WBC**

|                            |            |      |                               |
|----------------------------|------------|------|-------------------------------|
| TC (TOTAL LEUCOCYTE COUNT) | EDTA Blood | 4.88 | 4.0 - 11.0 $10^3/\mu\text{l}$ |
|----------------------------|------------|------|-------------------------------|

**DIFFERENTIAL COUNT**

|             |            |    |           |
|-------------|------------|----|-----------|
| NEUTROPHILS | EDTA Blood | 52 | 40 - 80 % |
| LYMPHOCYTES |            | 37 | 20 - 40 % |
| MONOCYTES   |            | 05 | 02 - 10 % |
| EOSINOPHILS |            | 06 | 00 - 06 % |
| BASOPHILS   |            | 00 | 00 - 01 % |

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





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| <b>Bill No/ UMR No</b> : NMBC64452/NMU0049614 | <b>Referred By</b> : Dr. DMO            |
| <b>Received Dt</b> : 31-Mar-24 09:45 am       | <b>Report Date</b> : 01-Apr-24 08:37 am |

**FINAL REPORT**

| <u>Parameter</u>                                      | <u>Specimen</u>  | <u>Result Values</u> | <u>Biological Reference</u>  | <u>Method</u>                         |
|---|------------------|----------------------|--|---------------------------------------|
| <b>FBS (FASTING BLOOD GLUCOSE WITH URINE GLUCOSE)</b> |                  |                      |  |                                       |
| FASTING BLOOD GLUCOSE                                 | PLASMA AND URINE | 92                   | Normal Range : 70 - 99 mg/dL   | Hexokinase                            |
| <b>HBA1C (GLYCOSYLATED HAEMOGLOBIN)</b>               |                  |                      |  |                                       |
| HBA1C   |                  | 5.7                  | < 5.7 Normal Prediabetic 5.7 - 6.4 & $\geq$ 6.5 Diabetic %           | TINIA                                 |
| MPG(Mean Plasma Glucose)                              |                  | 117                  | Excellent Control : 90 - 120 mg/dL<br>Good Control : 121 - 150 mg/dL |                                       |
| <b>T3,T4 AND TSH</b>                                  |                  |                      |  |                                       |
| T3  |                  | 114.7                | 70 - 204 ng/dL   | Method : ECLIA                        |
| T4  |                  | 6.82                 | 5.1 - 14.1 ug/dL   | Method : ECLIA                        |
| TSH(THYROID STIMULATING HORMONE)                      |                  | 2.06                 | 0.270 - 4.20 uIU/mL  | Method : ECLIA                        |
| <b>SERUM CREATININE</b>                               |                  |                      |  |                                       |
| CREATININE  |                  | 0.70                 | 0.8 - 1.3 mg/dl  | Method : jaffe                        |
| <b>BUN / CREATININE RATIO</b>                         |                  |                      |  |                                       |
| BUN (Blood Urea Nitrogen.)                            |                  | 7                    | 7.0 - 21.0 mg/dL   | Calculated                            |
| SERUM CREATININE                                      |                  | 0.70                 | 0.8 - 1.3 mg/dL  |                                       |
| BUN / CREATININE RATIO                                |                  | 10                   | 10 - 20  |                                       |
| <b>LFT(LIVER FUNCTION TEST)</b>                       |                  |                      |  |                                       |
| TOTAL BILIRUBIN                                       |                  | 0.5                  | < 1.2 mg/dL  | Method : Diazo Method                 |
| DIRECT BILIRUBIN                                      |                  | 0.2                  | $\leq$ 0.20 mg/dL  | Method: Diazo Method                  |
| INDIRECT BILIRUBIN                                    |                  | 0.3                  | $\leq$ 1.0 mg/dL   |                                       |
| SGPT (ALT)  |                  | 35                   | $\leq$ 41 U/L  | Method : UV without P5P               |
| SGOT (AST)  |                  | 30                   | $\leq$ 40 U/L  | Method : UV without P5P               |
| ALKALINE PHOSPHATASE (ALP)                            |                  | 115                  | 40 - 129 U/L<br>35 - 105 U/L   | Method : PNPP, AMP Buffer - IFCC Ref. |
| TOTAL PROTEINS  |                  | 7.3                  | 6.0 - 8.0 g/dL   | Method : Biuret method                |
| SERUM ALBUMIN   |                  | 4.8                  | 3.5 - 5.2 g/dL   | Method : Bromcresol Green (BCG)       |
| GLOBULINS   |                  | 2.5                  | 2.5 - 3.5 g/dL   |                                       |
| A/G RATIO   |                  | 1.92                 | 1.2 - 2.5  |                                       |







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| <b>Received Dt</b> : 31-Mar-24 09:44 am       | <b>Report Date</b> : 01-Apr-24 08:37 am |

| <u>Parameters</u>                                     | <u>Specimen</u> | <u>Result</u> | <u>Biological Reference In</u>  | <u>Method</u>   |
|---|-----------------|---------------|---|---|
| GAMMA GLUTAMYL TRANSFERASE(GGT)                       |                 | 20            | 10 - 71 U/L   | Method : G-glutamyl-carboxy-nitr oanilide - IFCC Ref. |
| <b>BUN(BLOOD UREA NITROGEN)</b>                       |                 |               |   |   |
| BUN (Blood Urea Nitrogen.)                            |                 | 7             | 7.0 - 21.0 mg/dL  | Calculated  |
| <b>TOTAL PROTEIN</b>                                  |                 |               |   |   |
| TOTAL PROTEINS  |                 | 7.3           | 6.0 - 8.0 g/dL  | Method : Biuret method                                |
| <b>LIPID PROFILE</b>                                  |                 |               |   |   |
| TOTAL CHOLESTEROL                                     |                 | 181           | Desirable : : < 200 mg/dL<br>Borderline High : : 200 - 239 mg/dL<br>High risk : > 240 mg/dL   | METHOD : Enzymatic colorimetric                       |
| HDL CHOLESTEROL                                       |                 | 41            | Low : : < 40 mg/dL<br>High : : > 60 mg/dL   | Homogeneous enzymatic colorimetric                    |
| LDL CHOLESTEROL                                       |                 | 125           | Optimal : - < 100 mg/dL<br>Near Optimal : 100 - 129 mg/dL<br>Borderline High : 130 - 159 mg/dL<br>High : 160 - 189 mg/dL<br>Very High : - > 190 mg/dL | Direct-Enzymatic colorimetric                         |
| VLDL  |                 | 20            |   |   |
| SERUM TRYGLYCERIDES                                   |                 | 100           | < 150 mg/dL<br>Borderline High : 150 - 199 mg/dL<br>High : 200 - 499 mg/dL  | METHOD: Enzymatic colorimetric                        |
| CHO/HDL RATIO   |                 | 4.41          | Normal : - < 3.5<br>High Risk : - > 5.0   |   |
| LDL/HDL RATIO   |                 | 3.05          |   |   |
| SERUM URIC ACID                                       |                 | 5.1           | 3.4 - 7.0 mg/dL   | uricase   |
| <b>PLBS (POST LUNCH BLOOD SUGAR WITH URINE SUGAR)</b> |                 |               |   |   |
| PLBS (POST LUNCH BLOOD GLUCOSE)                       |                 | 102           | 110 - 180 mg/dL   | Hexokinase  |
| URINE SUGAR   |                 | Nil           |   | Dipstick  |

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





# MEDICOVER HOSPITALS

## DEPARTMENT OF LABORATORY

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|---|---|
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| <b>Bill No/ UMR No</b> : NMBC64452/NMU0049614 | <b>Referred By</b> : Dr. DMO            |
| <b>Received Dt</b> : 31-Mar-24 01:35 pm       | <b>Report Date</b> : 01-Apr-24 08:37 am |

| <u>Parameter</u> | <u>Specimen</u> | <u>Result Values</u> | <u>Biological Reference</u> | <u>Method</u> |
|------------------|-----------------|----------------------|-----------------------------|---------------|
|------------------|-----------------|----------------------|-----------------------------|---------------|

**Lab Incharge**

**Dr. VISHAL MEHROTRA, MD Pathology**  
Consultant in Hematology & Serology

Verified By : : 026979

Test results related only to the item tested.

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Rate 68 . Sinus rhythm.....normal P axis, V-rate 50- 99

PR 139  
QRS 86  
QT 391  
QTc 416

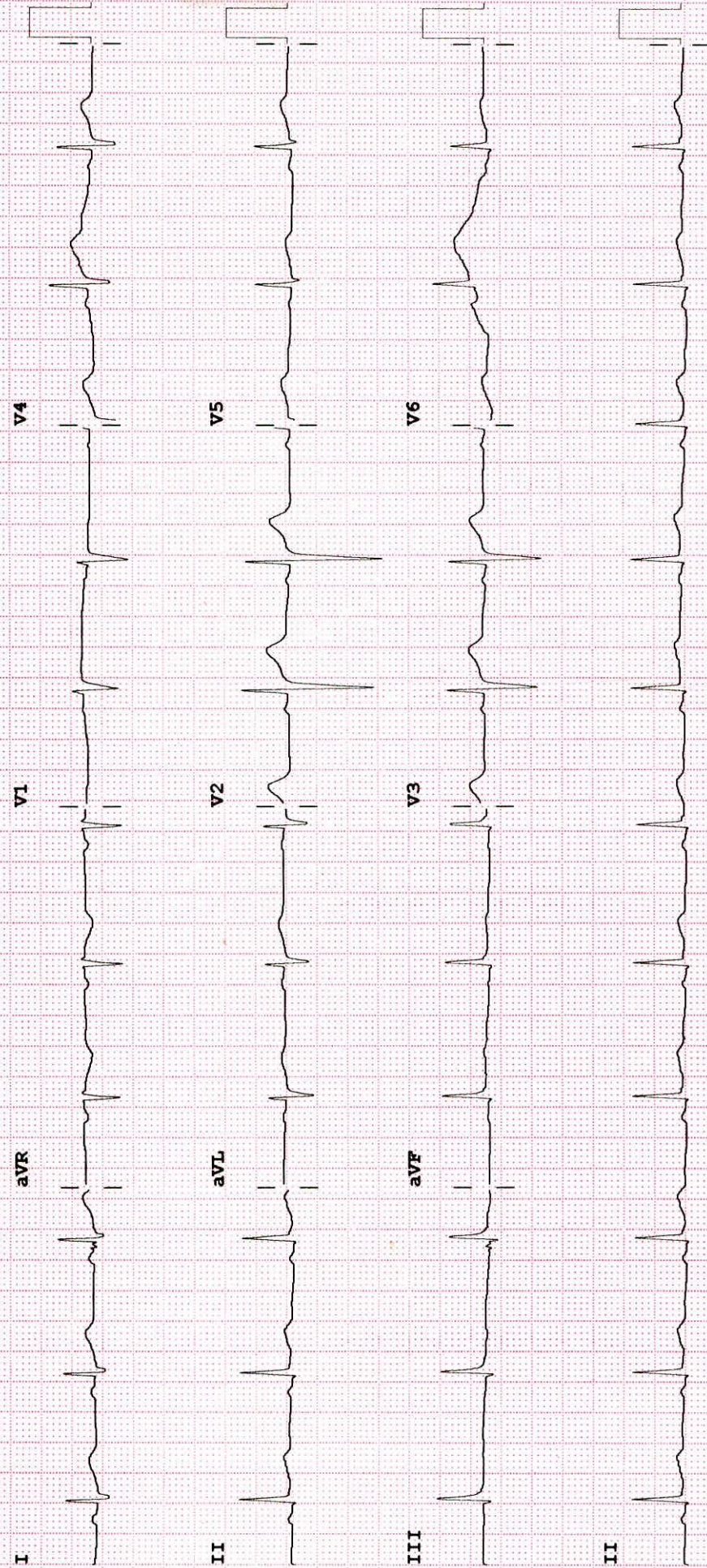
--AXIS--  
P 18  
QRS 75  
T 24

12 Lead; Standard Placement

- NORMAL ECG -

Unconfirmed Diagnosis

2



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

F 60~ 0.15-100 Hz

100B CL P?





**MEDICOVER**  
HOSPITALS

NAVI MUMBAI

## 2 D Transthoracic Echocardiography and Color Doppler

| NAME                    | UMR No | REF. BY         |
|-------------------------|--------|-----------------|
| MR. NITESH KUMAR MISHRA | 49611  | HEALTH CHECK UP |

| DATE       | AGE     | SEX  |
|------------|---------|------|
| 31/03/2024 | 33 YRS. | MALE |

### ECHO FINDINGS :

No RWMA.

LVEF is 60%.

No LV Diastolic Dysfunction.

Trivial mitral regurgitation.

No aortic regurgitation. No aortic stenosis.

No tricuspid regurgitation. No pulmonary hypertension.

IAS & IVS Are Intact.

No Thrombus/ Vegetation/ Pericardial Effusion.

Normal RV systolic function. No hepatic congestion.

**DR ANUP V MAHAJANI**

MBBS, MD (MED), DNB (CARDIOLOGY)

INTERVENTIONAL CARDIOLOGIST

REG NO 2013/05/1759







**MEDICOVER**  
HOSPITALS

NAVI MUMBAI

**M-MODE MEASUREMENTS (in Cm)**

|          |     |
|----------|-----|
| LA       | 3.5 |
| AORTA    | 2.9 |
| LVID (d) | 4.1 |
| LVID (s) | 3.4 |
| IVS (d)  | 1.1 |
| PW (d)   | 1.0 |
| LVEF %   | 60  |

**COLOUR DOPPLER**

| Mitral Velocity | AJV | PJV | MS  | MR      | AS  | AR  | TR  |
|-----------------|-----|-----|-----|---------|-----|-----|-----|
| E < A           | 1.4 | 0.4 | Nil | Trivial | Nil | Nil | Nil |

-----**END OF THE REPORT**-----

**DR ANUP V MAHAJANI**

**MBBS, MD (MED), DNB (CARDIOLOGY)**

**INTERVENTIONAL CARDIOLOGIST**

**REG NO 2013/05/1759**





|                             |                    |                      |                            |
|-----------------------------|--------------------|----------------------|----------------------------|
| <b>Patient ID:</b>          | <b>NMU0049614</b>  | <b>Patient Name:</b> | <b>NITESH KUMAR MISHRA</b> |
| <b>Age:</b>                 | <b>33 Years</b>    | <b>Sex:</b>          | <b>M</b>                   |
| <b>Accession Number:</b>    | <b>NMBC64452</b>   | <b>Modality:</b>     | <b>DX</b>                  |
| <b>Referring Physician:</b> | <b>DR.DMO</b>      | <b>Study:</b>        | <b>CHEST</b>               |
| <b>Study Date:</b>          | <b>31-Mar-2024</b> | <b>Study Time:</b>   | <b>09:55:32</b>            |

**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. ANUPKUMAR AGRAWAL  
Consultant & HOD Radiology  
MBBS, MD

Date: 31-Mar-2024 11:30:40



|                             |             |                      |                     |
|-----------------------------|-------------|----------------------|---------------------|
| <b>Patient ID:</b>          | NMU0049614  | <b>Patient Name:</b> | NITESH KUMAR MISHRA |
| <b>Age:</b>                 | 33 Years    | <b>Sex:</b>          | M                   |
| <b>Accession Number:</b>    | NMBC64452   | <b>Modality:</b>     | US                  |
| <b>Referring Physician:</b> | DR.DMO      | <b>Study:</b>        | USG ABDOMEN WHOLE   |
| <b>Study Date:</b>          | 31-Mar-2024 | <b>Study Time:</b>   | 10:40:33            |

### USG ABDOMEN & PELVIS

**The Liver** is normal in size (14.2 cm) and shows normal echotexture. No focal lesion is seen. The Hepatic veins appear normal. There is no IHBR dilatation. The portal vein appears normal.

**The gall bladder** is physiologically 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 echotexture.

**The spleen** is normal size ( 9.9 cm). No focal lesion is seen.

The Right Kidney measures 10.0 x 4.0 cm

The Left Kidney measures 10.0 x 4.1 cm

**Both kidneys** are normal in size, shape and echotexture. They show normal cortical echogenicity with maintained cortico-medullary distinction.

There is no evidence of a calculus, hydronephrosis, or hydroureter.

**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 and echotexture.

It an estimated weight of 15 gms.

Visualised bowel loops are unremarkable.

There is no evidence of significant lymphadenopathy.

No ascitis is seen.

### IMPRESSION:

- **No significant abnormality is seen.**



DR. ANUPKUMAR AGRAWAL  
Consultant & HOD Radiology  
MBBS, MD

Date: 31-Mar-2024 11:03:24