



DEPARTMENT OF LABORATORY

NAVI MUMBAI

Patient Name : Mr. SUSHANT KAMALAKAR SURVADE **Age /Gender** : 35 Y(s)/Male
Bill No/ UMR No : NMBC63340/NMU0048856 **Referred By** : Dr. DMO
Received Dt : 23-Mar-24 08:43 am **Report Date** : 23-Mar-24 05:28 pm

FINAL REPORT

| <u>Parameters</u> | <u>Specimen</u> | <u>Result</u> | <u>Biological Reference Intervals</u> | <u>Method</u> |
|--|-----------------|---------------|---------------------------------------|--|
| CUE(COMPLETE URINE EXAMINATION) | | | | |
| <u>PHYSICAL EXAMINATION</u> | | | | |
| VOLUME | Urine | 30 ML | | |
| COLOUR | | PALE YELLOW | PALE YELLOW | |
| APPEARANCE | | CLEAR | CLEAR | |
| DEPOSIT | | ABSENT | ABSENT | |
| <u>CHEMICAL EXAMINATION</u> | | | | |
| SPECIFIC GRAVITY | Urine | 1.005 | 1.000 - 1.030 | Dipstick |
| PH | | 5.0 | 5.0 - 8.0 | Dipstick |
| PROTEIN | | NEGATIVE | NEGATIVE | Dipstick/Heat coagulation test |
| GLUCOSE | | ABSENT | ABSENT | Dipstick/Benedict's test |
| UROBILINOGEN | | NORMAL | NORMAL | Dipstick |
| KETONE | | NEGATIVE | NEGATIVE | Dipstick/Rothera's Nitroprusside test. |
| BLOOD | | NEGATIVE | NEGATIVE | Dipstick/Microscopy |
| BILIRUBIN | | NEGATIVE | NEGATIVE | Dipstick/Fouchet's test |
| BILE SALT | | NEGATIVE | NEGATIVE | Hay's sulphur powder test |
| BILE PIGMENT | | NEGATIVE | NEGATIVE | Fouchet test |
| NITRITE | | NEGATIVE | NEGATIVE | Dipstick |
| LEUCOCYTE ESTERASE | | NEGATIVE | NEGATIVE | |
| <u>MICROSCOPIC EXAMINATION</u> | | | | |
| PUS CELLS | Urine | 1-2 | 0 - 5 /hpf | MICROSCOPIC EXAMINATION |
| RBC | | 0-1 | 0 - 5 /hpf | MICROSCOPIC EXAMINATION |
| EPITHELIAL CELLS | | NIL | 0 - 5 /hpf | MICROSCOPIC EXAMINATION |
| CRYSTALS | | NIL | NIL | MICROSCOPIC EXAMINATION |
| CASTS | | NIL | NIL | MICROSCOPIC EXAMINATION |
| BACTERIA | | ABSENT | | MICROSCOPIC EXAMINATION |
| YEAST | | ABSENT | | MICROSCOPIC EXAMINATION |
| AMORPHOUS DEPOSITS | | ABSENT | | MICROSCOPIC EXAMINATION |
| SPERMATOZOA | | | | MICROSCOPIC EXAMINATION |
| MUCUS THREAD | | ABSENT | | MICROSCOPIC EXAMINATION |





MEDICOVER
HOSPITALS

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| Received Dt : 23-Mar-24 08:43 am | Report Date : 23-Mar-24 05:28 pm |

Parameters
NOTE

Specimen

Result

Biological Reference In Method

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

*** End Of Report ***





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|---|---|
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| Bill No/ UMR No : NMBC63340/NMU0048856 | Referred By : Dr. DMO |
| Received Dt : 23-Mar-24 08:43 am | Report Date : 23-Mar-24 10:10 am |

FINAL REPORT

| <u>Parameter</u> | <u>Specimen</u> | <u>Result Values</u> | <u>Biological Reference</u> | <u>Method</u> |
|----------------------------------|-----------------|----------------------|-------------------------------|---------------------|
| COMPLETE BLOOD COUNT | | | | |
| <u>RBC</u> | | | | |
| R B C COUNT | Blood | 5.35 | 4.5 - 5.5 $10^6/\mu\text{L}$ | |
| HEMOGLOBIN | | 14.9 | 13.0 - 17.0 g/dl | |
| PCV/HCT | | 44.7 | 40 - 50 % 36 - 46 % | |
| MCV | | 84 | 83 - 101 fl 83 - 101 fl | |
| MCH | | 27.8 | 27 - 32 pg | |
| MCHC | | 33.3 | 31.5 - 34.5 g/dL | |
| RDW(cv) | | 13.5 | 11.6 - 14.0 % | |
| <u>PLATELETS</u> | | | | |
| PLATELET COUNT | Blood | 235 | 150 - 400 $10^3/\mu\text{L}$ | |
| MPV | | 8.4 | 7.5 - 11.5 fl | |
| <u>WBC</u> | | | | |
| TC (TOTAL LEUCOCYTE COUNT) | Blood | 6.4 | 4.0 - 11.0 $10^3/\mu\text{l}$ | |
| <u>DIFFERENTIAL COUNT</u> | | | | |
| NEUTROPHILS | Blood | 46 | 40 - 80 % | |
| LYMPHOCYTES | | 39 | 20 - 40 % | |
| MONOCYTES | | 08 | 02 - 10 % | |
| EOSINOPHILS | | 07 | 00 - 06 % | |
| BASOPHILS | | 00 | 00 - 01 % | |
| ESR | CITRATED BLOOD | 04 | 0 - 10 mm/1st hour | WESTERGREN`S METHOD |

*** End Of Report ***





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| Bill No/ UMR No : NMBC63340/NMU0048856 | Referred By : Dr. DMO |
| Received Dt : 23-Mar-24 08:43 am | Report Date : 23-Mar-24 01:53 pm |

FINAL REPORT

| <u>Parameter</u> | <u>Specimen</u> | <u>Result Values</u> | <u>Biological Reference</u> | <u>Method</u> |
|---|-----------------|----------------------|------------------------------|---|
| FBS (FASTING BLOOD GLUCOSE WITH URINE GLUCOSE) | | | | |
| FASTING BLOOD GLUCOSE | | 109 | Normal Range : 70 - 99 mg/dL | Hexokinase |
| FASTING URINE SUGAR | | NIL | | |
| T3,T4 AND TSH | | | | |
| T3 | | 159.3 | 70 - 204 ng/dL | Method : ECLIA |
| T4 | | 7.96 | 5.1 - 14.1 ug/dL | Method : ECLIA |
| TSH(THYROID STIMULATING HORMONE) | | 2.96 | 0.270 - 4.20 uIU/mL | Method : ECLIA |
| SERUM CREATININE | | | | |
| CREATININE | | 1.17 | 0.8 - 1.3 mg/dl | Method : jaffe |
| BUN / CREATININE RATIO | | | | |
| BUN (Blood Urea Nitrogen.) | | 13 | 7.0 - 21.0 mg/dL | Calculated |
| SERUM CREATININE | | 1.17 | 0.8 - 1.3 mg/dL | |
| BUN / CREATININE RATIO | | 11.1 | 10 - 20 | |
| LFT(LIVER FUNCTION TEST) | | | | |
| TOTAL BILIRUBIN | | 0.6 | < 1.2 mg/dL | Method : Diazo Method |
| DIRECT BILIRUBIN | | 0.2 | <= 0.20 mg/dL | Method: Diazo Method |
| INDIRECT BILIRUBIN | | 0.4 | <= 1.0 mg/dL | |
| SGPT (ALT) | | 33 | <= 41 U/L | Method : UV without P5P |
| SGOT (AST) | | 19 | <= 40 U/L | Method : UV without P5P |
| ALKALINE PHOSPHATASE (ALP) | | 68 | 40 - 129 U/L 35 - 105 U/L | Method : PNPP, AMP Buffer - IFCC Ref. |
| TOTAL PROTEINS | | 7.7 | 6.0 - 8.0 g/dL | Method : Biuret method |
| SERUM ALBUMIN | | 5.0 | 3.5 - 5.2 g/dL | Method : Bromcresol Green (BCG) |
| GLOBULINS | | 2.7 | 2.5 - 3.5 g/dL | |
| A/G RATIO | | 1.85 | 1.2 - 2.5 | |
| GAMMA GLUTAMYL TRANSFERASE(GGT) | | 52 | 10 - 71 U/L | Method : G-glutamyl-carboxy-nitr oanilide - IFCC Ref. |
| BUN(BLOOD UREA NITROGEN) | | | | |
| BUN (Blood Urea Nitrogen.) | | 13 | 7.0 - 21.0 mg/dL | Calculated |
| TOTAL PROTEIN | | | | |





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| Bill No/ UMR No : NMBC63340/NMU0048856 | Referred By : Dr. DMO |
| Received Dt : 23-Mar-24 08:43 am | Report Date : 23-Mar-24 12:48 pm |

| <u>Parameter</u> | <u>Specimen</u> | <u>Result Values</u> | <u>Biological Reference</u> | <u>Method</u> |
|---|-----------------|----------------------|---|------------------------------------|
| TOTAL PROTEINS | | 7.7 | 6.0 - 8.0 g/dL | Method : Biuret method |
| LIPID PROFILE | | | | |
| TOTAL CHOLESTEROL | | 197 | Desirable : : < 200 mg/dL Borderline High : : 200 - 239 mg/dL High risk : > 240 mg/dL | METHOD : Enzymatic colorimetric |
| HDL CHOLESTEROL | | 39 | Low : : < 40 mg/dL High : : > 60 mg/dL | Homogeneous enzymatic colorimetric |
| LDL CHOLESTEROL | | 144 | Optimal : - < 100 mg/dL Near Optimal : 100 - 129 mg/dL Borderline High : 130 - 159 mg/dL High : 160 - 189 mg/dL Very High : - > 190 mg/dL | Direct-Enzymatic colorimetric |
| VLDL | | 24 | | |
| SERUM TRYGLYCERIDES | | 122 | < 150 mg/dL Borderline High : 150 - 199 mg/dL High : 200 - 499 mg/dL | METHOD: Enzymatic colorimetric |
| CHO/HDL RATIO | | 5.05 | Normal : - < 3.5 High Risk : - > 5.0 | |
| LDL/HDL RATIO | | 3.69 | | |
| SERUM URIC ACID | | 7.8 | 3.4 - 7.0 mg/dL | uricase |
| HBA1C (GLYCOSYLATED HAEMOGLOBIN) | | | | |
| HBA1C | | 6.3 | < 5.7 Normal Prediabetic 5.7 - 6.4 % >=6.5 Diabetic % | TINIA |
| MPG(Mean Plasma Glucose) | | 134 | Excellent Control : 90 - 120 mg/dL Good Control : 121 - 150 mg/dL | |

*** End Of Report ***





MEDICOVER HOSPITALS

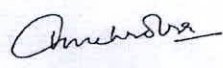
DEPARTMENT OF LABORATORY

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Patient Name : Mr. SUSHANT KAMALAKAR SURVADE **Age / Gender** : 35 Y(s)/Male
Bill No/ UMR No : NMBC63340/NMU0048856 **Referred By** : Dr. DMO
Received Dt : 23-Mar-24 08:43 am **Report Date** : 23-Mar-24 02:39 pm

Parameters Specimen Result Biological Reference In Method

Lab Incharge


Dr. VISHAL MEHROTRA, MD Pathology
Head - Laboratory Services

Verified By : : 022633

Test results related only to the item tested.

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NAVI MUMBAI

2D ECHO CARDIOGRAPHY WITH COLOR DOPPLER

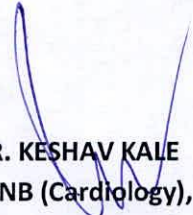
| | | |
|--------------------|-----------------------|-------------------|
| <i>Name</i> | : Mr. Sushant Survade | Date:- 23/03/2024 |
| <i>Age / Sex</i> | : 35 Yrs / Male | UMR No. 0048856 |
| <i>Referred By</i> | : Health Checkup | |

FINDINGS:

- No left ventricle regional wall motion abnormality.
- Normal left ventricle systolic function. LVEF = 60%.
- No left ventricle diastolic dysfunction. No e/o raised LVEDP.
- No mitral regurgitation.
- No aortic regurgitation. No aortic stenosis.
- Trivial tricuspid regurgitation. No pulmonary hypertension.
PASP - 20 mmHg.
- No left ventricle clot / vegetation.
- Intact IAS and IVS.
- Normal right atrium and right ventricle dimensions.
- Normal right ventricle systolic function. No hepatic congestion.

IMP:

- No RWMA.
- Trivial TR. No PH.
- Normal LV and RV systolic function.


DR. KESHAV KALE
DNB (Cardiology), MD (Medicine), MBBS
PhD (Cardiology), MNAMS, LL.B (Law)
FSCAI (USA), AFACC (USA), FESC (EU)
Consultant & Interventional Cardiologist





MEDICOVER
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M-MODE MEASUREMENTS:

| | | |
|-------------|----|----|
| LA | 34 | mm |
| AO root | 28 | mm |
| AO CUSP SEP | 19 | mm |
| LVID(s) | 32 | mm |
| LVID(d) | 44 | mm |
| IVS(d) | 11 | mm |
| LVPW(d) | 10 | mm |
| RVID(d) | 29 | mm |
| RA | 32 | mm |
| LVEF | 60 | % |

| | PEAK | MEAN | Vmax | Gradient of Regurgitation |
|-----------|------|------|------|---------------------------|
| MITRAL | N | | | Nil |
| AORTIC | 11 | | | Nil |
| TRICUSPID | 20 | | | Trivial |
| PULMONERY | 5.3 | | | Nil |



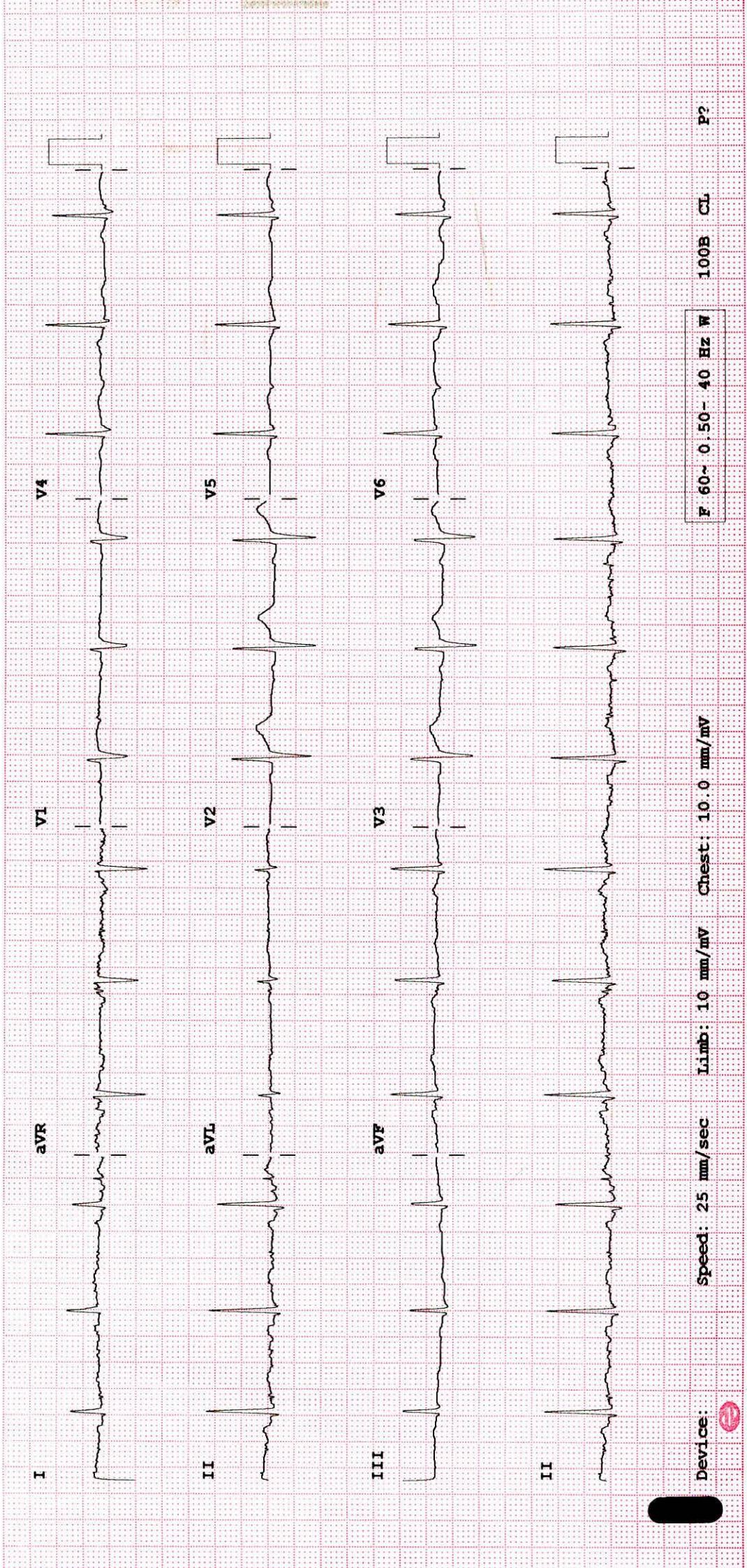
Rate 73 . Sinus rhythm.....normal P axis, V-rate 50- 99
. Minimal ST elevation, anterior leads.....ST >0.10mV, V1-V4

PR 170
QRSD 92
QT 387
QTc 427
--AXIS--
P 45
QRS 52
T 29

12 Lead; Standard Placement

- OTHERWISE NORMAL ECG -

Unconfirmed Diagnosis



| | | | |
|-----------------------------|-------------|----------------------|------------------------------|
| Patient ID: | NMU0048856 | Patient Name: | SUSHANT KAMALAKAR SURVADE |
| Age: | 35 Years | Sex: | M |
| Accession Number: | NMBC63340 | Modality: | DX |
| Referring Physician: | DR.DMO | Study: | CHEST |
| Study Date: | 23-Mar-2024 | | |

X RAY CHEST PA VIEW

Both lungs are clear.

The frontal cardiac dimensions are normal.

The pleural spaces are clear.

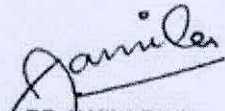
Both hilar shadows are normal in position and density.

No diaphragmatic abnormality is seen.

The soft tissues and bony thorax are normal.

Impression:

No significant abnormality is seen.



DR JAMILA FANI
Consultant Radiologist
MBBS, MD

Date: 25-Mar-2024 17:19:00

| | | | |
|-----------------------------|-------------|----------------------|------------------------------|
| Patient ID: | NMU0048856 | Patient Name: | SUSHANT KAMALAKAR SURVADE |
| Age: | 35 Years | Sex: | M |
| Accession Number: | NMBC63340 | Modality: | US |
| Referring Physician: | DR.DMO | Study: | USG ABDOMEN WHOLE |
| Study Date: | 23-Mar-2024 | | |

ULTRASOUND EXAMINATION OF ABDOMEN & PELVIS

The Liver is enlarged in size (15.9 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 contracted. C.B.D. is of normal caliber.

The Pancreas is normal in size and shows homogeneous reflectivity.

The spleen is normal size. It measures 10.2 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 10.2 x 3.3 cm.

The Left Kidney measures 9.7 x 4.0 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.

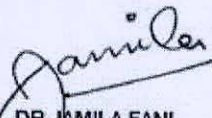
The Prostate gland is normal in size.

It has smooth outlines and normal reflectivity.

It measures 3.4 x 3.2 x 3.0 cm corresponding to an estimated weight of 17.5 gms.

IMPRESSION:

- **Hepatomegaly with mild to moderate fatty infiltration.**
- **No other significant abnormality is seen.**



DR. JAMILA FANI
Consultant Radiologist
MBBS, MD

Date: 23-Mar-2024 11:15:17