DEPARTMENT OF CARDIOLOGY

| UHID / IP NO | 40005407 (9746) | RISNo./Status: | 4010116/ |
|---------------|---|----------------|----------|
| Patient Name: | Mr. VINOD KUMAR MEENA | Age/Gender: | 31 Y/M |
| Referred By: | Dr. ROOPAM SHARMA | Ward/Bed No: | OPD |
| Bill Date/No: | 09/09/2023 12:59PM/ OPSCR23- 24/4882 | Scan Date : | |
| Report Date: | 09/09/2023 1:24PM | Company Name: | Final |

REFERRAL REASON: - HEALTH CHECKUP

2D ECHOCARDIOGRAPHY WITH COLOR DOPPLER

M MODE DIMENSIONS: -

| Normal Normal | | | | | | | | |
|---------------|------------|--------|-------|----------|--------|----------|----------|---------------|
| IVSD | 11.8 | 6-12mm | | LVIDS | 29.9 | 20-40mm | | |
| LVIDD | 44.9 | | 32- | 57mm | | LVPWS | 18.6 | mm |
| LVPWD | 11.8 | 6-12mm | | AO | 33.1 | 19-37mm | | |
| IVSS | 18.6 | | 1 | mm | | LA | 37.2 | 19-40mm |
| LVEF | 62-64 | | > | 55% | | RA | • | mm |
| | DOPPLER | R MEA | SUREN | 1ENTS & | & CALC | ULATIONS | <u>:</u> | |
| STRUCTURE | MORPHOLOGY | | VELOC | CITY (m/ | 's) | GRAD | IENT | REGURGITATION |
| | | | | | | (mmHg) | | |
| MITRAL | NORMAL | E | 0.80 | e' | | - | | NIL |
| VALVE | | | 0.54 | F/ 4 | | | | |
| | | A | 0.71 | E/e' | | | | |
| TRICUSPID | NORMAL | E 0.64 | | - | | NIL | | |
| VALVE | | A 0.53 | | | | | | |
| AORTIC | NORMAL | 1.14 | | - | | NIL | | |
| VALVE | | | | | | | | |
| PULMONARY | NORMAL | 1.10 | | | | NIL | | |
| VALVE | | | | | | - | | |

COMMENTS & CONCLUSION: -

- ALL CARDIAC CHAMBERS ARE NORMAL
- NO RWMA, LVEF 62-64%
- NORMAL LV SYSTOLIC FUNCTION
- NORMAL LV DIASTOLIC FUNCTION
- ALL CARDIAC VALVES ARE NORMAL
- NO EVIDENCE OF CLOT/VEGETATION/PE
- INTACT IVS/IAS

IMPRESSION: - NORMAL BI VENTRICULAR FUNCTIONS

DR SUPRIY JAIN MBBS, M.D., D.M. (CARDIOLOGY) INCHARGE & SR. CONSULTANT INTERVENTIONAL CARDIOLOGY DR ROOPAM SHARMA MBBS, PGDCC, FIAE CONSULTANT & INCHARGE EMERGENCY, PREVENTIVE CARDIOLOGY AND WELLNESS CENTRE

Mr. VINOD KUMAR MEENA **Patient Name** Lab No 528864

UHID 319799 **Collection Date** Age/Gender **Receiving Date** 31 Yrs/Male **Report Date IP/OP Location** O-OPD

9773349797

09/09/2023 4:37PM Dr. EHCC Consultant **Report Status** Final

Referred By



09/09/2023 3:49PM 09/09/2023 3:51PM

BIOCHEMISTRY

| Test Name | Result | Unit | Biological Ref. Range |
|-----------|--------|------|---|
| | | | Sample: WHOLE BLOOD EDTA |
| HBA1C | 5.5 | % | < 5.7% Nondiabetic 5.7-6.4% Pre-diabetic > 6.4% Indicate Diabetes |
| | | | Known Diabetic Patients < 7 % Excellent Control 7 - 8 % Good Control > 8 % Poor Control |

Method: - High - performance liquid chromatography HPLC Interpretation:-Monitoring long term glycemic control, testing every 3 to 4 months is generally sufficient. The approximate relationship between HbA1C and mean blood glucose values during the preceding 2 to 3 months.

End Of Report

RESULT ENTERED BY: Mr. PANKAJ SHUKLA

Dr. SURENDRA SINGH **CONSULTANT & HOD** MBBS|MD| PATHOLOGY

Mobile No.

Dr. ASHISH SHARMA **CONSULTANT & INCHARGE PATHOLOGY** MBBS | MD | PATHOLOGY

Page: 1 Of 1

Patient Name Mr. VINOD KUMAR MEENA Lab No 4010116 UHID 40005407 **Collection Date** 09/09/2023 1:41PM 09/09/2023 2:01PM Age/Gender 31 Yrs/Male **Receiving Date Report Date IP/OP Location** O-OPD 09/09/2023 7:00PM

Referred By Dr. ROOPAM SHARMA Report Status Final

Mobile No. 7568900188

BIOCHEMISTRY

 Test Name
 Result
 Unit
 Biological Ref. Range

 BLOOD GLUCOSE (FASTING)
 Sample: Fl. Plasma

 BLOOD GLUCOSE (FASTING)
 86.9
 mg/dl
 74 - 106

Method: Hexokinase assay.

Interpretation:-Diagnosis and monitoring of treatment in diabetes mellitus and evaluation of carbohydrate metabolism in various diseases.

BLOOD GLUCOSE (PP) Sample: PLASMA

BLOOD GLUCOSE (PP) 117.7 mg/dl Non – Diabetic: - < 140 mg/dl

Pre – Diabetic: - 140-199 mg/dl Diabetic: - >=200 mg/dl

Method: Hexokinase assay.

THYROID T3 T4 TSH Sample: Serum

| Т3 | 1.470 | ng/mL | 0.970 - 1.690 |
|-----|-------|--------|---------------|
| T4 | 9.33 | ug/dl | 5.53 - 11.00 |
| TSH | 2.00 | μIU/mL | 0.40 - 4.05 |

RESULT ENTERED BY : SUNIL EHS

Dr. ABHINAY VERMA

| Patient Name UHID | Mr. VINOD KUMAR MEENA 40005407 | Lab No Collection Date | 4010116 09/09/2023 1:41PM |
|-------------------------------|-----------------------------------|-------------------------------|------------------------------|
| Age/Gender | 31 Yrs/Male O-OPD | Receiving Date Report Date | 09/09/2023 2:01PM |
| IP/OP Location Referred By | Dr. ROOPAM SHARMA | Report Status | 09/09/2023 7:00PM Final |
| Mobile No. | 7568900188 | | |

BIOCHEMISTRY

T3:- Method: ElectroChemiLuminescence ImmunoAssay - ECLIA

Interpretation:-The determination of T3 is utilized in thediagnosis of T3-hyperthyroidism the detection of early stages ofhyperthyroidism and for indicating a diagnosis of thyrotoxicosis factitia.

T4:- Method: ElectroChemiLuminescence ImmunoAssay - ECLIA

Interpretation:-The determination of T4 assay employs acompetitive test principle with an antibody specifically directed against T4.

TSH - THYROID STIMULATING HORMONE :- ElectroChemiLuminescenceImmunoAssay - ECLIA

Interpretation: - The determination of TSH serves as theinitial test in thyroid diagnostics. Even very slight changes in the concentrations of the free thyroid hormones bring about much greater opposite changes in the TSH levels.

| LFT (LIVER FUNCTION TEST) | | | | Sample: Serum |
|---------------------------|--------|-------|-------------|---------------|
| BILIRUBIN TOTAL | 0.66 | mg/dl | 0.00 - 1.20 | |
| BILIRUBIN INDIRECT | 0.54 | mg/dl | 0.20 - 1.00 | |
| BILIRUBIN DIRECT | 0.12 | mg/dl | 0.00 - 0.40 | |
| SGOT | 46.0 H | U/L | 0.0 - 40.0 | |
| SGPT | 95.3 H | U/L | 0.0 - 40.0 | |

g/dl

g/dl

6.6 - 8.7

3.5 - 5.2

1.8 - 3.6

ALKALINE PHOSPHATASE 103.1 U/L 53 - 128 A/G RATIO 1.4 L Ratio 1.5 - 2.5 **GGTP** 34.1 U/L 10.0 - 55.0

8.5

5.0

3.5

RESULT ENTERED BY: SUNIL EHS

TOTAL PROTEIN

ALBUMIN

GLOBULIN

Dr. ABHINAY VERMA

Mr. VINOD KUMAR MEENA **Patient Name** Lab No 4010116 UHID **Collection Date** 09/09/2023 1:41PM 40005407 09/09/2023 2:01PM Age/Gender **Receiving Date** 31 Yrs/Male

Report Date O-OPD **IP/OP Location** 09/09/2023 7:00PM

Referred By Dr. ROOPAM SHARMA **Report Status** Final

Mobile No. 7568900188

BIOCHEMISTRY

BILIRUBIN TOTAL :- Method: DPD assay. Interpretation:-Total Bilirubin measurements are used in the diagnosis and treatment of various liver diseases, and of haemolytic and metabolic disorders in adults and newborns. Both obstruction damage to hepatocellular structive.

BILIRUBIN DIRECT :- Method: Diazo method Interpretation:-Determinations of direct bilirubin measure mainly conjugated. water soluble bilirubin.

SGOT - AST :- Method: IFCC without pyridoxal phosphate activation. Interpretation: -SGOT (AST) measurements are used in the diagnosis and treatment of certain types of liver and heart disease.

SGPT - ALT :- Method: IFCC without pyridoxal phosphate activation. Interpretation:-SGPT(ALT) Ratio Is Used For Differential Diagnosis In Liver Diseases.

TOTAL PROTEINS: - Method: Bluret colorimetric assay. Interpretation:-Total protein measurements are used in the diagnosis and treatment of a variety of liver and kidney diseases and bone marrow as well as metabolic and nutritional disorder. ALBUMIN :- Method: Colorimetric (BCP) assay. Interpretation:-For Diagnosis and monitoring of liver diseases, e.g. liver

cirrhosis, nutritional status.

ALKALINE PHOSPHATASE: - Method: Colorimetric assay according to IFCC. Interpretation:-Elevated serum ALT is found in hepatitis, cirrhosis, obstructive jaundice, carcinoma of the liver, and chronic alcohol abuse. ALT is only slightly elevated in patients who have an uncomplicated myocardial infarction. GGTP-GAMMA GLUTAMYL TRANSPEPTIDASE: - Method: Enzymetic colorimetric assay. Interpretation:-y-glutamyltransferase is used in the diagnosis and monitoring of hepatobiliary disease. Enzymatic activity of GGT is often the only parameter with increased values when testing for such diseases and is one of the most sensitive indicator known.

LIPID PROFILE

<200 mg/dl :- Desirable **TOTAL CHOLESTEROL** 221 200-240 mg/dl :- Borderline >240 mg/dl :- High

HDL CHOLESTEROL 30.8 High Risk :-<40 mg/dl (Male), <40 mg/dl (Female)

Low Risk :->=60 mg/dl (Male), >=60 mg/dl (Female)

LDL CHOLESTEROL 131.5 Optimal :- <100 mg/dl

Near or Above Optimal :- 100-129 mg/dl

Borderline :- 130-159 mg/dl High :- 160-189 mg/dl Very High :- >190 mg/dl

CHOLESTERO VLDL 10 - 50 57 H mg/dl

TRIGLYCERIDES Normal :- <150 mg/dl 282.5

Border Line:- 150 - 199 mg/dl High :- 200 - 499 mg/dl

Very high :- > 500 mg/dl

CHOLESTEROL/HDL RATIO 7.2 %

RESULT ENTERED BY: SUNIL EHS

Dr. ABHINAY VERMA

Mr. VINOD KUMAR MEENA **Patient Name** Lab No 4010116 UHID 40005407 **Collection Date** 09/09/2023 1:41PM 09/09/2023 2:01PM Age/Gender **Receiving Date** 31 Yrs/Male

Report Date IP/OP Location O-OPD 09/09/2023 7:00PM

Referred By Dr. ROOPAM SHARMA **Report Status** Final

Mobile No. 7568900188

BIOCHEMISTRY

CHOLESTEROL TOTAL :- Method: CHOD-PAP enzymatic colorimetric assay.

interpretation:-The determination of the individual total cholesterol (TC) level is used for screening purposes while for a better risk assessment it is necessary to measure additionally lipid & lipoprotein metabolic disorders. HDL CHOLESTEROL :- Method:-Homogenous enzymetic colorimetric method.

Interpretation: -HDL-cholesterol has a protective against coronary heart disease, while reduced HDL-cholesterol concentrations, particularly in conjunction with elevated triglycerides, increase the cardiovascular disease.

LDL CHOLESTEROL :- Method: Homogenous enzymatic colorimetric assay.

Interpretation:-LDL play a key role in causing and influencing the progression of atherosclerosis and in particular coronary sclerosis. The LDL are derived form VLDL rich in TG by the action of various lipolytic enzymes and are synthesized in the liver.
CHOLESTEROL VLDL: - Method: VLDL Calculative

Interpretation: -High triglycerde levels also occur in various diseases of liver, kidneys and pancreas.

DM, nephrosis, liver obstruction.

CHOLESTEROL/HDL RATIO :- Method: Cholesterol/HDL Ratio Calculative

RENAL PROFILE TEST Sample: Serum

| UREA | 13.10 L | mg/dl | 16.60 - 48.50 |
|------------|---------|--------|---------------|
| BUN | 6.1 | mg/dl | 6 - 20 |
| CREATININE | 0.71 | mg/dl | 0.60 - 1.10 |
| SODIUM | 138.8 | mmol/L | 136 - 145 |
| POTASSIUM | 4.27 | mmol/L | 3.50 - 5.50 |
| CHLORIDE | 104.5 | mmol/L | 98 - 107 |
| URIC ACID | 5.8 | mg/dl | 3.5 - 7.2 |
| CALCIUM | 10.21 | mg/dl | 8.60 - 10.30 |

RESULT ENTERED BY: SUNIL EHS

Dr. ABHINAY VERMA

Patient Name Mr. VINOD KUMAR MEENA Lab No 4010116 UHID 40005407 **Collection Date** 09/09/2023 1:41PM 09/09/2023 2:01PM Age/Gender **Receiving Date** 31 Yrs/Male Report Date O-OPD **IP/OP Location** 09/09/2023 7:00PM

Referred By Dr. ROOPAM SHARMA Report Status Final

Mobile No. 7568900188

CREATININE - SERUM :- Method:-Jaffe method, Interpretation:-To differentiate acute and chronic kidneydisease.

URIC ACID :- Method: Enzymatic colorimetric assay. Interpretation:- Elevated blood concentrations of uricacid are renal diseases with decreased excretion of waste products, starvation, drug abuse and increased alcohol consume.

SODIUM:- Method: ISE electrode. Interpretation:-Decrease: Prolonged vomiting or diarrhea, diminished reabsorption in the kidney and excessive fluid retention. Increase: excessive fluid loss, high salt intake and kidney reabsorption.

POTASSIUM:- Method: ISE electrode. Intrpretation:-Low level: Intake excessive loss formbodydue to diarrhea, vomiting

renal failure, High level: Dehydration, shock severe burns, DKA, renalfailure.

CHLORIDE - SERUM: - Method: ISE electrode. Interpretation: -Decrease: reduced dietary intake, prolonged vomiting and reduced renal reabsorption as well as forms of acidosisand alkalosis.

Increase: dehydration, kidney failure, some form ofacidosis, high dietary or parenteral chloride intake, and salicylate poisoning.

UREA:- Method: Urease/GLDH kinetic assay. Interpretation:-Elevations in blood urea nitrogenconcentration are seen in inadequate renal perfusion, shock, diminished bloodvolume, chronic nephritis, nephrosclerosis, tubular necrosis, glomerularnephritis and UTI.

CALCIUM TOTAL: - Method: O-Cresolphthaleine complexone. Interpretation:-Increase in serum PTH or vit-D are usually associated with hypercalcemia. Increased serum calcium levels may also be observed in multiple myeloma and other neoplastic diseases. Hypocalcemia may

beobserved in hypoparathyroidism, nephrosis, and pancreatitis.

RESULT ENTERED BY : SUNIL EHS

Patient Name Mr. VINOD KUMAR MEENA Lab No 4010116 UHID 40005407 **Collection Date** 09/09/2023 1:41PM 09/09/2023 2:01PM Age/Gender **Receiving Date** 31 Yrs/Male **Report Date IP/OP Location** O-OPD 09/09/2023 7:00PM

Referred By Dr. ROOPAM SHARMA **Report Status** Final

Mobile No. 7568900188

BLOOD BANK INVESTIGATION

Biological Ref. Range Test Name Result Unit

BLOOD GROUPING "O" Rh Positive

1. Both forward and reverse grouping performed.
2. Test conducted on EDTA whole blood.

RESULT ENTERED BY: SUNIL EHS

Dr. ABHINAY VERMA

Patient Name 4010116 Mr. VINOD KUMAR MEENA Lab No **Collection Date** 09/09/2023 1:41PM UHID 40005407 09/09/2023 2:01PM Age/Gender **Receiving Date** 31 Yrs/Male **Report Date** O-OPD **IP/OP Location** 09/09/2023 7:00PM

Referred By Dr. ROOPAM SHARMA Report Status Final

Mobile No. 7568900188

CLINICAL PATHOLOGY

| Test Name | Result | Unit | Biological Ref. Range | |
|-----------------------------|-------------|------|-----------------------|---------------|
| URINE SUGAR (RANDOM) | | | | Sample: Urine |
| URINE SUGAR (RANDOM) | NEGATIVE | | NEGATIVE | |
| | | | | |
| ROUTINE EXAMINATION - URINE | | | | Sample: Urine |
| PHYSICAL EXAMINATION | | | | |
| VOLUME | 20 | ml | | |
| COLOUR | PALE YELLOW | | P YELLOW | |
| APPEARANCE | CLEAR | | CLEAR | |
| CHEMICAL EXAMINATION | | | | |
| PH | 6.0 | | 5.5 - 7.0 | |
| SPECIFIC GRAVITY | 1.025 | | 1.016-1.022 | |
| PROTEIN | NEGATIVE | | NEGATIVE | |
| SUGAR | NEGATIVE | | NEGATIVE | |
| BILIRUBIN | NEGATIVE | | NEGATIVE | |
| BLOOD | NEGATIVE | | | |
| KETONES | NEGATIVE | | NEGATIVE | |
| NITRITE | NEGATIVE | | NEGATIVE | |
| UROBILINOGEN | NEGATIVE | | NEGATIVE | |
| LEUCOCYTE | NEGATIVE | | NEGATIVE | |
| MICROSCOPIC EXAMINATION | | | | |
| WBCS/HPF | 1-2 | /hpf | 0 - 3 | |
| RBCS/HPF | 0-0 | /hpf | 0 - 2 | |
| EPITHELIAL CELLS/HPF | 1-2 | /hpf | 0 - 1 | |
| CASTS | NIL | | NIL | |
| CRYSTALS | NIL | | NIL | |
| BACTERIA | NIL | | NIL | |
| OHTERS | NIL | | NIL | |
| | | | | |

RESULT ENTERED BY : SUNIL EHS

Dr. ABHINAY VERMA

Mr. VINOD KUMAR MEENA **Patient Name** Lab No 4010116 UHID 40005407 **Collection Date** 09/09/2023 1:41PM 09/09/2023 2:01PM Age/Gender 31 Yrs/Male **Receiving Date Report Date IP/OP Location** O-OPD 09/09/2023 7:00PM **Referred By** Dr. ROOPAM SHARMA Final

Report Status

7568900188 Mobile No.

Methodology:-

Glucose: GOD-POD, Bilirubin: Diazo-Azo-coupling reaction with a diazonium, Ketone: Nitro Pruside reaction, Specific (Double indicator system), Protein: H+ Release by buffer, microscopic & chemical method.
interpretation: Diagnosis of Kidney function, UTI, Presence of Protein, Glucoses, Blood. Vocubulary syntax: Kit insert

RESULT ENTERED BY: SUNIL EHS

Mr. VINOD KUMAR MEENA **Patient Name** Lab No 4010116 UHID 40005407 **Collection Date** 09/09/2023 1:41PM 09/09/2023 2:01PM Age/Gender 31 Yrs/Male **Receiving Date** Report Date 09/09/2023 7:00PM **IP/OP Location** O-OPD **Referred By** Dr. ROOPAM SHARMA **Report Status** Final

Mobile No. 7568900188

HEMATOLOGY

| Test Name | Result | Unit | Biological Ref. Range |
|------------------------------|--------|----------------|--------------------------|
| CBC (COMPLETE BLOOD COUNT) | | | Sample: WHOLE BLOOD EDTA |
| HAEMOGLOBIN | 17.7 H | g/dl | 13.0 - 17.0 |
| PACKED CELL VOLUME(PCV) | 52.2 H | % | 40.0 - 50.0 |
| MCV | 90.3 | fl | 82 - 92 |
| MCH | 30.6 | pg | 27 - 32 |
| MCHC | 33.9 | g/dl | 32 - 36 |
| RBC COUNT | 5.78 H | millions/cu.mm | 4.50 - 5.50 |
| TLC (TOTAL WBC COUNT) | 9.24 | 10^3/ uL | 4 - 10 |
| DIFFERENTIAL LEUCOCYTE COUNT | | | |
| NEUTROPHILS | 60.0 | % | 40 - 80 |
| LYMPHOCYTE | 33.8 | % | 20 - 40 |
| EOSINOPHILS | 0.5 L | % | 1 - 6 |
| MONOCYTES | 5.2 | % | 2 - 10 |
| BASOPHIL | 0.5 L | % | 1 - 2 |
| PLATELET COUNT | 4.82 H | lakh/cumm | 1.500 - 4.500 |

HAEMOGLOBIN :- Method:-SLS HemoglobinMethodology by Cell Counter.Interpretation:-Low-Anemia, High-Polycythemia.

MCV :- Method:- Calculation bysysmex.
MCH :- Method:- Calculation bysysmex.
MCHC :- Method:- Calculation bysysmex.

RBC COUNT :- Method:-Hydrodynamicfocusing.Interpretation:-Low-Anemia, High-Polycythemia.

TLC (TOTAL WBC COUNT) :- Method: -Optical Detectorblock based on Flowcytometry. Interpretation: -High-Leucocytosis, Low-Leucopenia.

NEUTROPHILS :- Method: Optical detectorblock based on Flowcytometry $\textbf{LYMPHOCYTS} : - \ \texttt{Method:} \ \texttt{Optical} \ \texttt{detectorblock} \ \texttt{based} \ \texttt{on} \ \texttt{Flowcytometry}$ EOSINOPHILS :- Method: Optical detectorblock based on Flowcytometry MONOCYTES :- Method: Optical detectorblock based on Flowcytometry BASOPHIL :- Method: Optical detectorblock based on Flowcytometry

PLATELET COUNT :- Method:-Hydrodynamicfocusing method.Interpretation:-Low-Thrombocytopenia, High-Thrombocytosis.

HCT: Method:- Pulse Height Detection. Interpretation:-Low-Anemia, High-Polycythemia. NOTE: CH- CRITICAL HIGH, CL: CRITICAL LOW, L: LOW, H: HIGH

ESR (ERYTHROCYTE SEDIMENTATION RATE) 12 mm/1st hr 0 - 15

RESULT ENTERED BY: SUNIL EHS

Dr. ABHINAY VERMA

Patient Name Mr. VINOD KUMAR MEENA Lab No 4010116 09/09/2023 1:41PM UHID 40005407 **Collection Date** 09/09/2023 2:01PM Age/Gender **Receiving Date** 31 Yrs/Male **Report Date** O-OPD **IP/OP Location** 09/09/2023 7:00PM **Referred By** Dr. ROOPAM SHARMA **Report Status** Final Mobile No. 7568900188

Method:-Modified Westergrens.
Interpretation:-Increased in infections, sepsis, and malignancy.

RESULT ENTERED BY : SUNIL EHS

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Mr. VINOD KUMAR MEENA **Patient Name** Lab No 4010116 UHID 40005407 **Collection Date** 09/09/2023 1:41PM 09/09/2023 2:01PM Age/Gender **Receiving Date** 31 Yrs/Male **Report Date IP/OP Location** O-OPD 09/09/2023 7:00PM **Referred By** Dr. ROOPAM SHARMA **Report Status** Final

X Ray

Test Name Result Unit Biological Ref. Range

X-RAY CHEST P. A. VIEW

7568900188

Both lung fields are clear.

Mobile No.

Both CP angles are clear.

Both hemi-diaphragms are normal in shape and outlines.

Cardiac shadow is within normal limits.

Visualized bony thorax is unremarkable.

Correlate clinically& with other related investigations.

End Of Report

RESULT ENTERED BY : SUNIL EHS

Adven

APOORVA JETWANI

Select

DEPARTMENT OF RADIO DIAGNOSIS

| UHID / IP NO | 40005407 (9746) | RISNo./Status: | 4010116/ |
|---------------|---|----------------|--|
| Patient Name: | Mr. VINOD KUMAR MEENA | Age/Gender: | 31 Y/M |
| Referred By: | Dr. ROOPAM SHARMA | Ward/Bed No: | OPD |
| Bill Date/No: | 09/09/2023 12:59PM/ OPSCR23- 24/4882 | Scan Date : | |
| Report Date : | 09/09/2023 3:13PM | Company Name: | Mediwheel - Arcofemi Health Care Ltd. |

USG REPORT - ABDOMEN AND PELVIS

LIVER:

Is normal in size measure mm and shows diffuse increased echogenicity.

No obvious focal lesion seen. No intra hepatic biliary radical dilatation seen.

GALL BLADDER:

Adequately distended with no obvious wall thickening/pericholecystic fat stranding/fluid. No obvious calculus/polyp/mass seen within.

PANCREAS:

Appears normal in size and shows uniform echo texture. The pancreatic duct is normal. No calcifications are seen.

SPLEEN:

Appears normal in size and it shows uniform echo texture. It measures mm in long axis.

RIGHT KIDNEY:

Right kidney measures 105 x 58 mm.

The shape, size and contour of the right kidney appear normal.

Corticomedullary differentiation is maintained. No evidence of pelvicalyceal dilatation. No calculi seen.

LEFT KIDNEY:

Left kidney appears bulky in size, measures 172×95 mm shows multiple simple cortical and exophytic cysts within, largest 41×40 mm.

No evidence of pelvicalyceal dilatation.

No calculi seen.

URINARY BLADDER:

Is normal in contour. No intraluminal echoes are seen. No calculus or diverticulum is seen.

PROSTATE:

Measures 22-24 cc. Normal

IMPRESSION:

Diffuse grade I fatty liver.

Bulky left kidney with multiple cortical and exophytic simple renal cysts.

DR DENILLIADIVA

DR. RENU JADIYA Consultant – Radiology MBBS, DNB