Chandan Diagnostic



Age / Gender: 58/Male

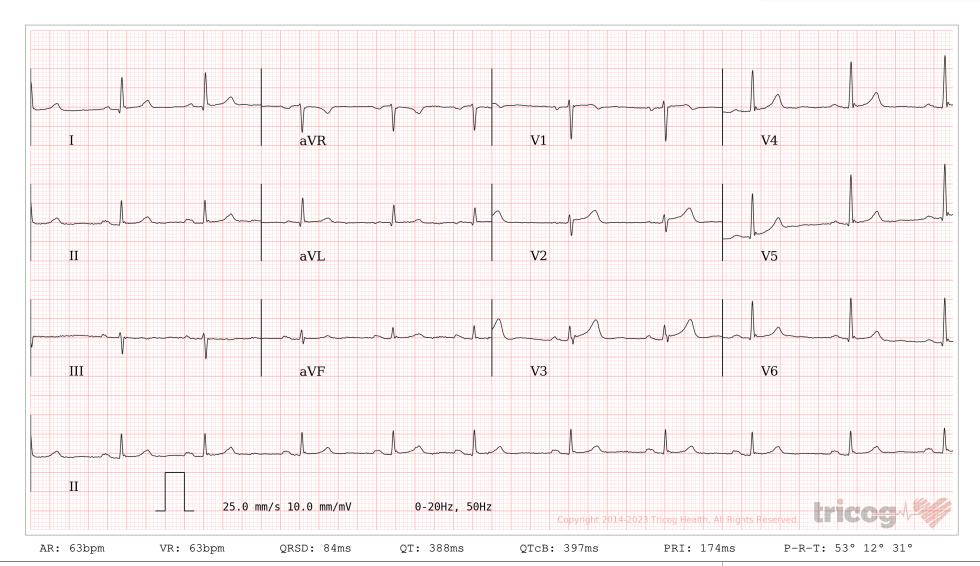
Date and Time: 3rd Sep 23 9:13 AM

Patient ID:

CVAR0044052324

Patient Name:

Mr.RAJESH KUMAR - BOBE45267



ECG Within Normal Limits: Sinus Rhythm. Please correlate clinically.

AUTHORIZED BY

REPORTED BY



Dr. Charit MD, DM: Cardiology im.

Dr. Manjunatha Gosikere Chikkarangappa

63382

Disclaimer: Analysis in this report is based on ECG alone and should only be used as an adjunct to clinical history, symptoms and results of other invasive and non-invasive tests and must be interpreted by a qualified physician.

Echocardiography Report

AGE **WEIGHT PATIENT NAME BSA** DATE | TIME Mr. RAJESH KUMAR 58 yrs 2023/09/04 | 17:02 NA NA

PATIENT ID GENDER REPORTED BY REFERRING PHYSICIAN CVAR0044442324 Male **MEDIWHEEL VNS** Dr. Vasant Bikkad

PROCEDURE

An ECHO exam was performed including 2D, M-mode, Spectral, Color-flow.

SUMMARY

Mild LV concentric hypertrophy

Normal LV systolic function, EF-63%

No regional wall motion abnormality

LV diastolic function- indeterminate

Dilated aortic sinus measures 46mm, Aortic root not well-visualized

Grade II aortic, mild mitral, mild tricuspid regurgitation

Adv: If symptomatic needs further evaluation to R/O aortic dissection

| LEFT VENTRICLE | | | | | |
|-------------------|-------|-----------|-----------------------------|--------|-------------|
| Measurement | Value | Reference | Measurement | Value | Reference |
| Systolic Function | | | Dimensions | | |
| LVEF MOD BP (%) | 63.17 | (72-52) | LVIDd (cm) | 3.88 | (4.2-5.8) |
| SV MOD BP (ml) | 49.68 | (21-61) | LVIDs (cm) | 2.60 | (2.5-4.0) |
| LVEDV MOD BP (ml) | 78.64 | (62-150) | IVSd (cm) | 1.26 | (0.6-1.0) |
| LVESV MOD BP (ml) | 28.96 | (21-61) | LVPWd (cm) | 0.99 | (0.6-1.0) |
| | | | LVd Mass (g) | 143.65 | (88-224) |
| | | | RWT | 0.51 | (0.24-0.42) |
| | | | LV Area | | |
| | | | LV FAC A4C (%) | 45.30 | (>25) |
| | | | LVAd A4C (cm ²) | 26.25 | (-) |
| | | | LVAs A4C (cm ²) | 14.36 | (-) |
| | | | LV FAC A2C (%) | 48.56 | (-) |
| | | | LVAd A2C (cm ²) | 24.63 | (-) |
| | | | LVAs A2C (cm2) | 12.67 | (-) |

| LEFT ATRIUM | | | | | |
|--------------|-------|-----------|-------------------|-------|-----------|
| Measurement | Value | Reference | Measurement | Value | Reference |
| LA Diam (cm) | 3.68 | (2.0-4.0) | LAESV MOD BP (ml) | 32.24 | (38-46) |
| LA/Ao | 0.82 | (<1.3) | | | |

| RIGHT ATRIUM | | |
|-----------------------------|-------|-----------|
| Measurement | Value | Reference |
| RAAs A4C (cm ²) | 7.60 | (<=18) |
| RALs A4C (cm) | 4.25 | (-) |

| AORTIC VALVE & | AORTA | |
|----------------|-------|-----------|
| Measurement | Value | Reference |
| AV Outflow | | |
| AV Vmax (m/s) | 0.95 | (<2.6) |

| AV maxPG (mmHg) | 3.61 | (<30) |
|-----------------|------|--------|
| LVOT/ Aorta | | |
| Ao Diam (cm) | 4.51 | (<3.7) |
| Ao/LA | 1.34 | (-) |

| PULMONARY VALVE AND PULMONARY ARTERY | | | |
|--------------------------------------|-------|-----------|--|
| Measurement | Value | Reference | |
| Pulmonary Outflow | | | |
| PV Vmax (m/s) | 0.53 | (<1.9) | |
| PV maxPG (mmHg) | 1.12 | (<36) | |

OBSERVATIONS:

Left Ventricle Size - Left ventricle normal in size

LV geometry - Mild concentric LV hypertrophy Systolic function - LV systolic function - normal

Regional wall motion - No regional wall motion abnormality Diastolic function - LV diastolic function - indeterminate

 Left Atrium
 Size - Normal left atrium size

 Right Atrium
 Size - Normal right atrium size

 Right Ventricle
 Size - Normal right ventricular size

Systolic function - Right ventricular systolic function - normal

Aortic Valve Structure and function - Aortic morphology no clear

Regurgitation - Grade II aortic regurgitation Regurgitation - Mild mitral regurgitation

Mitral Valve Regurgitation - Mild mitral regurgitation

Tricuspid Valve Regurgitation - Mild tricuspid regurgitation

Pulmonic Valve Structure and function - Normal pulmonic valve

Regurgitation - No pulmonic regurgitation

Pericardium Effusion - No pericardial effusion

Aorta Size - Dilated - Aortic root, Sinotubular junction, Aortic annulus

Pulmonary Artery Size - Normal pulmonary artery size

Pulmonary Hypertension Probability - Low probability of pulmonary hypertension

Heart Failure HF Category - No evidence of heart failure with preserved ejection fraction

Disclaimer: This report is generated based on the review of Echocardiography images transmitted and does not consider the patient's current symptoms or medical history. The quality or accuracy of the report is dependent on the quality and accuracy of the Echo images transmitted. The report is not meant or valid for any medico legal purposes

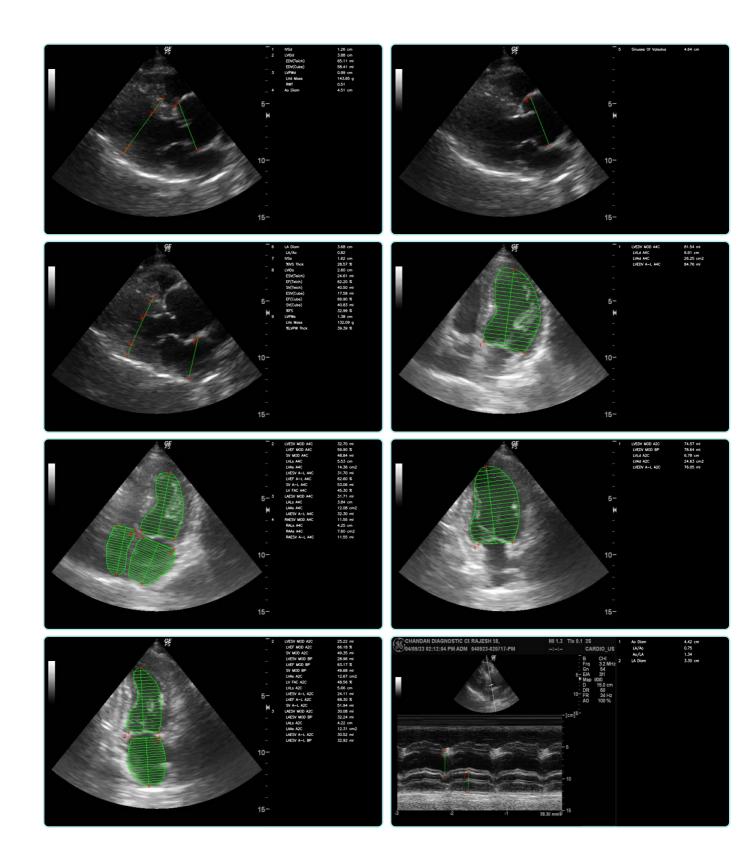


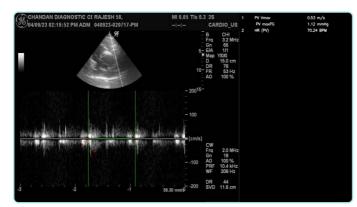
Reported By:

Dr. Vasant Bikkad 2007041044

Non Invasive Cardiologist













CIN: U85110DL2003PLC308206



: 03/Sep/2023 08:43:23 Patient Name : Mr.RAJESH KUMAR - BOBE45267 Registered On Age/Gender : 58 Y 0 M 0 D /M Collected : 03/Sep/2023 10:19:01 UHID/MR NO : CVAR.0000040803 Received : 03/Sep/2023 10:20:23 Visit ID : CVAR0044052324 Reported : 03/Sep/2023 12:30:47

Ref Doctor : Dr.MEDIWHEEL VNS - Status : Final Report

DEPARTMENT OF HAEMATOLOGY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|--------------------------------------|----------|----------------|--|---|
| | | | | |
| Blood Group (ABO & Rh typing) *, Bl | ood | | | |
| Blood Group | В | | | ERYTHROCYTE MAGNETIZED TECHNOLOGY / TUBE AGGLUTINA |
| Rh (Anti-D) | POSITIVE | | | ERYTHROCYTE MAGNETIZED TECHNOLOGY / TUBE AGGLUTINA |
| Complete Blood Count (CBC) * , Whole | e Blood | | | |
| TLC (WBC) | 5,300.00 | g/dl /Cu mm | 1 Day- 14.5-22.5 g/dl 1 Wk- 13.5-19.5 g/dl 1 Mo- 10.0-18.0 g/dl 3-6 Mo- 9.5-13.5 g/dl 0.5-2 Yr- 10.5-13.5 g/dl 2-6 Yr- 11.5-15.5 g/dl 6-12 Yr- 11.5-15.5 g/dl 12-18 Yr 13.0-16.0 g/dl Male- 13.5-17.5 g/dl Female- 12.0-15.5 g/dl 4000-10000 | ELECTRONIC IMPEDANCE |
| Polymorphs (Neutrophils) | 60.00 | % | 55-70 | ELECTRONIC IMPEDANCE |
| Lymphocytes | 30.00 | % | 25-40 | ELECTRONIC IMPEDANCE |
| Monocytes | 1.00 | % | 3-5 | ELECTRONIC IMPEDANCE |
| Eosinophils | 9.00 | % | 1-6 | ELECTRONIC IMPEDANCE |
| Basophils ESR | 0.00 | % | <1 | ELECTRONIC IMPEDANCE |
| Observed | 10.00 | Mm for 1st hr. | | |
| Corrected | 6.00 | Mm for 1st hr. | <9 | |
| PCV (HCT) Platelet count | 36.80 | % | 40-54 | |
| Platelet Count | 1.88 | LACS/cu mm | 1.5-4.0 | ELECTRONIC IMPEDANCE/MICROSCOPIC |
| PDW (Platelet Distribution width) | nr | fL | 9-17 | ELECTRONIC IMPEDANCE |
| P-LCR (Platelet Large Cell Ratio) | nr | % | 35-60 | ELECTRONIC IMPEDANCE |









CIN: U85110DL2003PLC308206



Patient Name : 03/Sep/2023 08:43:23 : Mr.RAJESH KUMAR - BOBE45267 Registered On Age/Gender : 58 Y 0 M 0 D /M Collected : 03/Sep/2023 10:19:01 UHID/MR NO : CVAR.0000040803 Received : 03/Sep/2023 10:20:23 Visit ID : CVAR0044052324 Reported : 03/Sep/2023 12:30:47 Ref Doctor : Dr.MEDIWHEEL VNS -Status : Final Report

DEPARTM ENT OF HAEM ATOLOGY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|----------------------------------|----------|-------------|--------------------|----------------------|
| | | | | |
| PCT (Platelet Hematocrit) | nr | % | 0.108-0.282 | ELECTRONIC IMPEDANCE |
| MPV (Mean Platelet Volume) | nr | fL | 6.5-12.0 | ELECTRONIC IMPEDANCE |
| RBC Count | | | | |
| RBC Count | 3.91 | Mill./cu mm | 4.2-5.5 | ELECTRONIC IMPEDANCE |
| Blood Indices (MCV, MCH, MCHC) | | | | |
| MCV | 94.10 | fl | 80-100 | CALCULATED PARAMETER |
| MCH | 32.80 | pg | 28-35 | CALCULATED PARAMETER |
| MCHC | 34.90 | % | 30-38 | CALCULATED PARAMETER |
| RDW-CV | 12.30 | % | 11-16 | ELECTRONIC IMPEDANCE |
| RDW-SD | 45.00 | fL | 35-60 | ELECTRONIC IMPEDANCE |
| Absolute Neutrophils Count | 3,180.00 | /cu mm | 3000-7000 | |
| Absolute Eosinophils Count (AEC) | 477.00 | /cu mm | 40-440 | |

S.N. Sinha (MD Path)









CIN: U85110DL2003PLC308206



Patient Name : Mr.RAJESH KUMAR - BOBE45267 Registered On : 03/Sep/2023 08:43:24 Age/Gender : 03/Sep/2023 10:19:00 : 58 Y 0 M 0 D /M Collected UHID/MR NO : CVAR.0000040803 Received : 03/Sep/2023 10:20:23 Visit ID : CVAR0044052324 : 03/Sep/2023 13:33:23 Reported Ref Doctor : Dr.MEDIWHEEL VNS -Status : Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|-------------------------|--------|-------|--|---------|
| | | | | |
| GLUCOSE FASTING, Plasma | | | | |
| Glucose Fasting | 96.50 | mg/dl | < 100 Normal 100-125 Pre-diabetes ≥ 126 Diabetes | GOD POD |

Interpretation:

- a) Kindly correlate clinically with intake of hypoglycemic agents, drug dosage variations and other drug interactions.
- b) A negative test result only shows that the person does not have diabetes at the time of testing. It does not mean that the person will never get diabetics in future, which is why an Annual Health Check up is essential.
- c) I.G.T = Impared Glucose Tolerance.

| Glucose PP | 130.00 | mg/dl | <140 Normal | GOD POD |
|--------------------------|--------|-------|----------------------|----------------|
| Sample:Plasma After Meal | | | 140-199 Pre-diabetes | |
| | | | >200 Diabetes | |

Interpretation:

- a) Kindly correlate clinically with intake of hypoglycemic agents, drug dosage variations and other drug interactions.
- b) A negative test result only shows that the person does not have diabetes at the time of testing. It does not mean that the person will never get diabetics in future, which is why an Annual Health Check up is essential.
- c) I.G.T = Impared Glucose Tolerance.

S.N. Sinha (MD Path)









Add: 99, Shivaji Nagar Mahmoorganj, Varanasi

Ph: 9235447795,0542-3500227 CIN: U85110DL2003PLC308206



Patient Name : Mr.RAJESH KUMAR - BOBE45267 : 03/Sep/2023 08:43:25 Registered On Age/Gender : 58 Y 0 M 0 D /M Collected : 03/Sep/2023 10:19:00 UHID/MR NO : CVAR.0000040803 Received : 04/Sep/2023 11:51:51 Visit ID : CVAR0044052324 Reported : 04/Sep/2023 12:53:50 Ref Doctor : Dr.MEDIWHEEL VNS -: Final Report Status

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|-----------|--------|------|--------------------|--------|
| | | | | |

GLYCOSYLATED HABMOGLOBIN (HBA1C) **, EDTA BLOOD

| Glycosylated Haemoglobin (HbA1c) | 5.50 | % NGSP | HPLC (NGSP) |
|----------------------------------|-------|---------------|-------------|
| Glycosylated Haemoglobin (HbA1c) | 37.00 | mmol/mol/IFCC | |
| Estimated Average Glucose (eAG) | 111 | mg/dl | |

Interpretation:

NOTE:-

- eAG is directly related to A1c.
- An A1c of 7% -the goal for most people with diabetes-is the equivalent of an eAG of 154 mg/dl.
- eAG may help facilitate a better understanding of actual daily control helping you and your health care provider to make necessary changes to your diet and physical activity to improve overall diabetes mnagement.

The following ranges may be used for interpretation of results. However, factors such as duration of diabetes, adherence to therapy and the age of the patient should also be considered in assessing the degree of blood glucose control.

| Haemoglobin A1C (%)NGSP | mmol/mol / IFCC Unit | eAG (mg/dl) | Degree of Glucose Control Unit |
|-------------------------|----------------------|-------------|---------------------------------------|
| > 8 | >63.9 | >183 | Action Suggested* |
| 7-8 | 53.0 -63.9 | 154-183 | Fair Control |
| < 7 | <63.9 | <154 | Goal** |
| 6-7 | 42.1 -63.9 | 126-154 | Near-normal glycemia |
| < 6% | <42.1 | <126 | Non-diabetic level |

^{*}High risk of developing long term complications such as Retinopathy, Nephropathy, Neuropathy, Cardiopathy, etc.

N.B.: Test carried out on Automated VARIANT II TURBO HPLC Analyser.

Clinical Implications:

- *Values are frequently increased in persons with poorly controlled or newly diagnosed diabetes.
- *With optimal control, the HbA 1c moves toward normal levels.
- *A diabetic patient who recently comes under good control may still show higher concentrations of glycosylated hemoglobin. This level declines gradually over several months as nearly normal glycosylated *Increases in glycosylated hemoglobin occur in the following non-diabetic conditions: a. Iron-deficiency anemia b. Splenectomy





^{**}Some danger of hypoglycemic reaction in Type 1diabetics. Some glucose intolerant individuals and "subclinical" diabetics may demonstrate HbA1C levels in this area.





Visit ID

Add: 99, Shivaji Nagar Mahmoorganj, Varanasi Ph: 9235447795,0542-3500227

CIN: U85110DL2003PLC308206



 Patient Name
 : Mr.RAJESH KUMAR - BOBE45267
 Registered On
 : 03/Sep/2023 08:43:25

 Age/Gender
 : 58 Y 0 M 0 D /M
 Collected
 : 03/Sep/2023 10:19:00

 UHID/MR NO
 : CVAR.0000040803
 Received
 : 04/Sep/2023 11:51:51

: CVAR0044052324 Reported : 04/Sep/2023 12:53:50

Ref Doctor : Dr.MEDIWHEEL VNS - Status : Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name Result Unit Bio. Ref. Interval Method

c. Alcohol toxicity d. Lead toxicity



Dr. Anupam Singh (MBBS MD Pathology)





^{*}Decreases in A 1c occur in the following non-diabetic conditions: a. Hemolytic anemia b. chronic blood loss

^{*}Pregnancy d. chronic renal failure. Interfering Factors:

^{*}Presence of Hb F and H causes falsely elevated values. 2. Presence of Hb S, C, E, D, G, and Lepore (autosomal recessive mutation resulting in a hemoglobinopathy) causes falsely decreased values.





CIN: U85110DL2003PLC308206



: 03/Sep/2023 08:43:26 Patient Name : Mr.RAJESH KUMAR - BOBE45267 Registered On Age/Gender : 58 Y 0 M 0 D /M Collected : 03/Sep/2023 10:18:59 UHID/MR NO : CVAR.0000040803 Received : 03/Sep/2023 10:20:23 Visit ID : CVAR0044052324 Reported : 03/Sep/2023 13:33:23 : Final Report Ref Doctor : Dr.MEDIWHEEL VNS -Status

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|---|--------|-------|---|-------------------|
| | | | | |
| DUN (DI LUI NE | | | | |
| BUN (Blood Urea Nitrogen) Sample:Serum | 22.90 | mg/dL | 7.0-23.0 | CALCULATED |
| Creatinine | 0.90 | mg/dl | Serum 0.7-1.3 | MODIFIED JAFFES |
| Sample:Serum | 0.30 | , | Spot Urine-Male- 20-275 Female-20-320 | |
| Uric Acid | 5.00 | mg/dl | 3.4-7.0 | URICASE |
| Sample:Serum | | | | |
| LFT (WITH GAMMA GT) * , Serum | | | | |
| SGOT / Aspartate Aminotransferase (AST) | 21.30 | U/L | <35 | IFCC WITHOUT P5P |
| SGPT / Alanine Aminotransferase (ALT) | 19.50 | U/L | < 40 | IFCC WITHOUT P5P |
| Gamma GT (GGT) | 16.70 | IU/L | 11-50 | OPTIMIZED SZAZING |
| Protein | 6.60 | gm/dl | 6.2-8.0 | BIURET |
| Albumin | 4.00 | gm/dl | 3.4-5.4 | B.C.G. |
| Globulin | 2.60 | gm/dl | 1.8-3.6 | CALCULATED |
| A:G Ratio | 1.54 | 0 / | 1.1-2.0 | CALCULATED |
| Alkaline Phosphatase (Total) | 49.50 | U/L | 42.0-165.0 | IFCC METHOD |
| Bilirubin (Total) | 0.80 | mg/dl | 0.3-1.2 | JENDRASSIK & GROF |
| Bilirubin (Direct) | 0.30 | mg/dl | < 0.30 | JENDRASSIK & GROF |
| Bilirubin (Indirect) | 0.50 | mg/dl | < 0.8 | JENDRASSIK & GROF |
| LIPID PROFILE (MINI), Serum | | | | |
| Cholesterol (Total) | 188.00 | mg/dl | <200 Desirable 200-239 Borderline High > 240 High | CHOD-PAP |
| HDL Cholesterol (Good Cholesterol) | 55.40 | mg/dl | 30-70 | DIRECT ENZYMATIC |
| LDL Cholesterol (Bad Cholesterol) | 111 | mg/dl | < 100 Optimal 100-129 Nr. Optimal/Above Optimal | CALCULATED |
| | | | 130-159 Borderline High 160-189 High > 190 Very High | |
| VLDL | 21.30 | mg/dl | 10-33 | CALCULATED |
| Triglycerides | 106.50 | mg/dl | < 150 Normal 150-199 Borderline High 200-499 High >500 Very High | GPO-PAP |









CIN: U85110DL2003PLC308206



Patient Name : Mr.RAJESH KUMAR - BOBE45267

Collected

Registered On

: 03/Sep/2023 08:43:26 : 03/Sep/2023 10:18:59

Age/Gender : 58 Y 0 M 0 D /M UHID/MR NO : CVAR.0000040803

Received

: 03/Sep/2023 10:20:23

Visit ID

: CVAR0044052324

Reported

: 03/Sep/2023 13:33:23

Ref Doctor : Dr.MEDIWHEEL VNS - Status

: Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name Unit Bio. Ref. Interval Method Result



S.N. Sinta

Dr.S.N. Sinha (MD Path)









Add: 99, Shivaji Nagar Mahmoorganj, Varanasi

Ph: 9235447795,0542-3500227 CIN: U85110DL2003PLC308206



 Patient Name
 : Mr.RAJESH KUMAR - BOBE45267
 Registered On
 : 03/Sep/2023 08:43:23

 Age/Gender
 : 58 Y 0 M 0 D /M
 Collected
 : 03/Sep/2023 10:19:01

UHID/MR NO : CVAR.0000040803 Received : 03/Sep/2023 10:20:23
Visit ID : CVAR0044052324 Reported : 03/Sep/2023 13:30:52

Ref Doctor : Dr.MEDIWHEEL VNS - Status : Final Report

DEPARTMENT OF CLINICAL PATHOLOGY MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|-----------------------------|----------------|---------|--|--------------|
| | | | | |
| URINE EXAMINATION, ROUTINE* | Urine | | | |
| | | | | |
| Color | PALE YELLOW | | | |
| Specific Gravity | 1.030 | | | |
| Reaction PH | Acidic (6.5) | | | DIPSTICK |
| Protein | ABSENT | mg % | < 10 Absent | DIPSTICK |
| | | | 10-40 (+) | |
| | | | 40-200 (++) | |
| | | | 200-500 (+++) > 500 (++++) | |
| Cugan | ABSENT | ~~~ a0/ | | DIPSTICK |
| Sugar | ADSEINT | gms% | < 0.5 (+) 0.5-1.0 (++) | DIPSTICK |
| | | | 1-2 (+++) | |
| | | | >2 (++++) | |
| Ketone | ABSENT | mg/dl | 0.1-3.0 | BIOCHEMISTRY |
| Bile Salts | ABSENT | | | |
| Bile Pigments | ABSENT | | | |
| Urobilinogen(1:20 dilution) | ABSENT | | | |
| Microscopic Examination: | | | The state of the s | |
| Epithelial cells | 2-3/h.p.f | | | MICROSCOPIC |
| | | | | EXAMINATION |
| Pus cells · | OCCASIONAL | | | |
| RBCs | ABSENT | | | MICROSCOPIC |
| | | | | EXAMINATION |
| Cast | ABSENT | | | |
| Crystals | ABSENT | | | MICROSCOPIC |
| | | | | EXAMINATION |
| | | | | |

S.N. Sinla

Dr.S.N. Sinha (MD Path)



Others



ABSENT





Add: 99, Shivaji Nagar Mahmoorganj, Varanasi

Ph: 9235447795,0542-3500227 CIN: U85110DL2003PLC308206



Patient Name : Mr.RAJESH KUMAR - BOBE45267 Registered On : 03/Sep/2023 08:43:23 Age/Gender : 58 Y 0 M 0 D /M Collected : 04/Sep/2023 10:32:18 UHID/MR NO : CVAR.0000040803 Received : 04/Sep/2023 10:33:09 Visit ID : CVAR0044052324 Reported : 04/Sep/2023 14:37:52

Ref Doctor : Dr.MEDIWHEEL VNS - Status : Final Report

DEPARTMENT OF CLINICAL PATHOLOGY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name Result Unit Bio. Ref. Interval Method

STOOL, ROUTINE EXAMINATION *, Stool

| Color | BROWNISH |
|---------------|---------------|
| Consistency | SEMI SOLID |
| Reaction (PH) | Basic (8.0) |
| Mucus | ABSENT |
| Blood | ABSENT |
| Worm | ABSENT |
| Pus cells | 1-2/h.p.f |
| RBCs | ABSENT |
| Ova | ABSENT |
| Cysts | ABSENT |
| Others | ABSENT |
| | |

S.N. Sinla

Dr.S.N. Sinha (MD Path)









CIN: U85110DL2003PLC308206



Patient Name : Mr.RAJESH KUMAR - BOBE45267 Registered On : 03/Sep/2023 08:43:24 Age/Gender Collected : 03/Sep/2023 10:19:01 : 58 Y 0 M 0 D /M UHID/MR NO : CVAR.0000040803 Received : 03/Sep/2023 10:20:23 Visit ID : CVAR0044052324 Reported : 03/Sep/2023 13:30:52

Ref Doctor : Dr.MEDIWHEEL VNS - Status : Final Report

DEPARTMENT OF CLINICAL PATHOLOGY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name Result Unit Bio. Ref. Interval Method

SUGAR, FASTING STAGE*, Urine

Sugar, Fasting stage

ABSENT

gms%

Interpretation:

(+) < 0.5

(++) 0.5-1.0

(+++) 1-2

(++++) > 2

S.N. Sinha (MD Path)









CIN: U85110DL2003PLC308206



Patient Name : Mr.RAJESH KUMAR - BOBE45267 : 03/Sep/2023 08:43:27 Registered On Age/Gender : 58 Y 0 M 0 D /M Collected : 03/Sep/2023 10:19:00 UHID/MR NO : CVAR.0000040803 Received : 04/Sep/2023 11:30:08 Visit ID : CVAR0044052324 Reported : 04/Sep/2023 12:51:49 Ref Doctor : Dr.MEDIWHEEL VNS -Status : Final Report

DEPARTMENT OF IMMUNOLOGY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method | |
|---|--------|-------|--------------------|--------|--|
| | | | | | |
| PSA (Prostate Specific Antigen), Total ** | 0.990 | ng/mL | < 3.0 | CLIA | |
| Sample:Serum | | | | | |

Interpretation:

- 1. PSA is detected in the serum of males with normal, benign hypertrophic, and malignant prostate tissue.
- 2. Measurement of serum PSA levels is not recommended as a screening procedure for the diagnosis of cancer because elevated PSA levels also are observed in patients with benign prostatic hypertrophy. However, studies suggest that the measurement of PSA in conjunction with digital rectal examination (DRE) and ultrasound provide a better method of detecting prostate cancer than DRE alone.
- 3. PSA levels increase in men with cancer of the prostate, and after radical prostatectomy PSA levels routinely fall to the undetectable range.
- 4. If prostatic tissue remains after surgery or metastasis has occurred, PSA appears to be useful in detecting residual and early recurrence of tumor.
- 5. Therefore, serial PSA levels can help determine the success of prostatectomy, and the need for further treatment, such as radiation, endocrine or chemotherapy, and in the monitoring of the effectiveness of therapy.

Bring

Dr. Anupam Singh (MBBS MD Pathology)



Home Sample Collection 1800-419-0002





CIN: U85110DL2003PLC308206



Patient Name : Mr.RAJESH KUMAR - BOBE45267 : 03/Sep/2023 08:43:25 Registered On Age/Gender Collected : 58 Y 0 M 0 D /M : 03/Sep/2023 10:18:59 UHID/MR NO : CVAR.0000040803 Received : 03/Sep/2023 14:58:11 Visit ID : CVAR0044052324 : 03/Sep/2023 14:59:31 Reported Ref Doctor : Dr.MEDIWHEEL VNS -Status : Final Report

DEPARTMENT OF IMMUNOLOGY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|-----------------------------------|--------|-------------------|--------------------|-------------|
| | | | | |
| THYROID PROFILE - TOTAL *, Serum | | | | |
| T3, Total (tri-iodothyronine) | 127.00 | ng/dl | 84.61–201.7 | CLIA |
| T4, Total (Thyroxine) | 6.18 | ug/dl | 3.2-12.6 | CLIA |
| TSH (Thyroid Stimulating Hormone) | 3.32 | μlU/mL | 0.27 - 5.5 | CLIA |
| | | , | | |
| Interpretation: | | | | |
| | | 0.3-4.5 μIU/r | nL First Trimes | ter |
| | | 0.5-4.6 μIU/r | nL Second Trim | nester |
| | | 0.8-5.2 μIU/r | nL Third Trimes | ster |
| | | 0.5-8.9 μIU/r | nL Adults | 55-87 Years |
| | | 0.7-27 $\mu IU/r$ | nL Premature | 28-36 Week |
| | | 2.3-13.2 μIU/r | nL Cord Blood | > 37Week |
| | | 0.7-64 μIU/r | nL Child(21 wk | - 20 Yrs.) |
| | | 1-39 µIU | /mL Child | 0-4 Days |
| | | 1.7-9.1 μIU/1 | nL Child | 2-20 Week |
| | A A | | | |

- 1) Patients having low T3 and T4 levels but high TSH levels suffer from primary hypothyroidism, cretinism, juvenile myxedema or autoimmune disorders.
- 2) Patients having high T3 and T4 levels but low TSH levels suffer from Grave's disease, toxic adenoma or sub-acute thyroiditis.
- 3) Patients having either low or normal T3 and T4 levels but low TSH values suffer from iodine deficiency or secondary hypothyroidism.
- **4)** Patients having high T3 and T4 levels but normal TSH levels may suffer from toxic multinodular goiter. This condition is mostly a symptomatic and may cause transient hyperthyroidism but no persistent symptoms.
- **5**) Patients with high or normal T3 and T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 toxicosis respectively.
- **6)** In patients with non thyroidal illness abnormal test results are not necessarily indicative of thyroidism but may be due to adaptation to the catabolic state and may revert to normal when the patient recovers.
- 7) There are many drugs for eg. Glucocorticoids, Dopamine, Lithium, Iodides, Oral radiographic dyes, etc. which may affect the thyroid function tests.
- **8)** Generally when total T3 and total T4 results are indecisive then Free T3 and Free T4 tests are recommended for further confirmation along with TSH levels.

S.N. Sinla

Dr.S.N. Sinha (MD Path)









CIN: U85110DL2003PLC308206



Patient Name : Mr.RAJESH KUMAR - BOBE45267 Registered On : 03/Sep/2023 08:43:27

 Age/Gender
 : 58 Y 0 M 0 D /M
 Collected
 : N/A

 UHID/MR NO
 : CVAR.0000040803
 Received
 : N/A

Visit ID : CVAR0044052324 Reported : 04/Sep/2023 09:09:47

Ref Doctor : Dr.MEDIWHEEL VNS - Status : Final Report

DEPARTMENT OF X-RAY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

X-RAY DIGITAL CHEST PA *

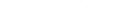
X- Ray Digital Chest P.A. View

- Lung fields are clear.
- Pleural spaces are clear.
- Both hilar shadows appear normal.
- Trachea and carina appear normal.
- Heart size within normal limits.
- Both the diaphragms appear normal.
- Soft tissues and Bony cage appear normal.

IMPRESSION

* NO OBVIOUS DETECTABLE ABNORMALITY SEEN

Dr Raveesh Chandra Roy (MD-Radio)







Page 13 of 15

CHANDAN DIAGNOSTIC CENTRE



Add: 99, Shivaji Nagar Mahmoorganj, Varanasi Ph: 9235447795,0542-3500227

CIN: U85110DL2003PLC308206



Patient Name : Mr.RAJESH KUMAR - BOBE45267 Registered On : 03/Sep/2023 08:43:27

 Age/Gender
 : 58 Y 0 M 0 D /M
 Collected
 : N/A

 UHID/MR NO
 : CVAR.0000040803
 Received
 : N/A

Visit ID : CVAR0044052324 Reported : 04/Sep/2023 11:12:28

Ref Doctor : Dr.MEDIWHEEL VNS - Status : Final Report

DEPARTMENT OF ULTRASOUND

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

ULTRASOUND WHOLE ABDOMEN (UPPER & LOWER) *

WHOLE ABDOM EN ULTRASONOGRAPHY REPORT

LIVER

• The liver is normal in size (10.6 cm in midclavicular line) and has a normal homogenous echo texture. No focal lesion is seen. (Note: - Small isoechoic focal lesion cannot be ruled out).

PORTAL SYSTEM

- The intra hepatic portal channels are normal.
- Portal vein is (9.6 mm in caliber) not dilated.
- Porta hepatis is normal.

BILIARY SYSTEM

- The intra-hepatic biliary radicles are normal.
- Common bile duct is (4.0 mm in caliber) not dilated.
- The gall bladder is normal in size and has regular walls. Lumen of the gall bladder is anechoic.

PANCREAS

• The pancreas is normal in size and shape and has a normal homogenous echotexture. Pancreatic duct is not dilated.

KIDNEYS

- Right kidney:-
 - \circ Right kidney size \sim 9.2 x 3.6 cms. Renal sinus cyst measuring 12 mm in diameter is seen in midpole region of kidney.
 - Pelvicalyceal system is not dilated.
 - Cortico-medullary demarcation is maintained. Parenchymal thickness appear normal.
- Left kidney:-
 - Left kidney size ~ 9.8 x 4.8 cms. Renal cortical cysts, measuring 19 and 11 mm in diameter respectively are seen in midpole region of kidney. Another cortical cyst measuring 11 mm in diameter is noted at upper pole.









CIN: U85110DL2003PLC308206



Patient Name : 03/Sep/2023 08:43:27 : Mr.RAJESH KUMAR - BOBE45267 Registered On

Collected Age/Gender : 58 Y 0 M 0 D /M UHID/MR NO : CVAR.0000040803 Received : N/A

Visit ID : CVAR0044052324 Reported : 04/Sep/2023 11:12:28

Ref Doctor : Dr.MEDIWHEEL VNS -Status : Final Report

DEPARTMENT OF ULTRASOUND

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

- Pelvicalyceal system is not dilated.
- Cortico-medullary demarcation is maintained. Parenchymal thickness appear normal.

SPLEEN

• The spleen is normal in size (~ 10.2 cm in its long axis) and has a normal homogenous echo-texture.

ILIAC FOSSAE & PERITONEUM

Scan over the iliac fossae does not reveal any fluid collection or large mass.

URINARY BLADDER

- The urinary bladder is adequately filled. Bladder wall is normal in thickness and is regular.
- Pre-void urine volume is ~ 70 cc.
- Bilateral vesicoureteric junctions are normal.

PROSTATE

• The prostate gland is normal in size (~ 38 x 27x 22 mm / 13 gms) and normal in echotexture with smooth outline. No median lobe indentation is seen.

FINAL IMPRESSION:-

- · Right renal sinus cyst
- Left renal cortical cyst
- Rest of the abdominal organs are normal

Adv: Clinico-pathological-correlation /further evaluation & Follow up

*** End Of Report ***

(**) Test Performed at Chandan Speciality Lab.

E, ECG / EKG, Tread Mill Test (TMT)

Dr Raveesh Chandra Roy (MD-Radio)

This report is not for medico legal purpose. If clinical correlation is not established, kindly repeat the test at no additional cost within seven days

Facilities: Pathology, Bedside Sample Collection, Health Check-ups, Digital X-Ray, ECG (Bedside also), Allergy Testing, Test And Health Check-ups, Ultrasonography, Sonomammography, Bone Mineral Density (BMD), Doppler Studies, 2D Echo, CT Scan, MRI, Blood Bank, TMT, EEG, PFT, OPG, Endoscopy, Digital Mammography, Electromyography (EMG), Nerve Condition Velocity (NCV), Audiometry, Brainstem Evoked Response Audiometry (BERA), Colonoscopy, Ambulance Services, Online Booking Facilities for Diagnostics, Online Report Viewing 8 *Facilities Available at Select Location 365 Days Open











CHANDAN DIAGNOSTIC CENTRE

| eel - BoB. |
|------------|
| |

Name of Executive: MR / MRS. Rajen kumar

Date of Birth: 04./.11./.196.5

Sex: \Male / Female Height:154..CMs Weight: ..59....KGs

BMI (Body Mass Index): 24.9

Chest (Expiration / Inspiration) 89.../9.)......CMs

Abdomen: ...Q.A....CMs

Blood Pressure: 152/90 mm/Hg (1) 152/90 (1) 150/88

Slot on Right my (Just beyond the Knee) Ident. Mark:

Any Allergies:

40 Vertigo:

Any Medications: (I)

Any Surgical History: (I)

Habits of alcoholism/smoking/tobacco: (I) Tobacco - Since 1970

Chief Complaints if any: 20 Lab Investigation Reports:

Eye Check up - vision & Color vision: Normal & Power Glass - 20 Years

Left eye: Normal

Right eye: Normal







CHANDAN DIAGNOSTIC CENTRE

Near vision: N/6

Far vision : 6/0

Dental check up : Normal

ENT Check up : Nouma

Eye Checkup: Nonma

Final impression

Client Signature: -

21425 4210

Dr. R.C. ROY

Signature of Medical Examine MBBS, MD. (Radio Diagnosis)

Reg. No.-26918

Name & Qualification - Dr. R. C. Roy (MBBS, MD)

Date- .03.../...09/2023,

<u>Date- .0.2../....9/2023,</u> <u>Place</u> - VARANASI

> nandan Diagnostic Cente 39, Shivaji Nagar, Mahmoorgan Varanasi-221010 (U.P.) Phone No.:0542-222323







भारत सरकार Government of India



राजेश कुमार Rajesh Kumar जन्म तिथि / DOB : 04/11/1965 पुरुष / Male



6742 0371 6198

आधार - आम आदमी का अधिकार



D63/6B-99, Shivaji Nagar Colony, Mahmoorganj, Varanasi, Uttar Pradesh 221010, India

Latitude 25.305377°

LOCAL 09:54:41 GMT 04:24:41 Longitude

82.979019°

SUNDAY 09.03.2023 ALTITUDE 37 METER