



Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261 CIN: U85110UP2003PLC193493

| Patient Name | : Mrs.DIVYA SRIVASTAVA | Registered On | : 10/Sep/2023 09:33:38 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 32 Y 0 M 4 D / F | Collected | : 2023-09-10 10:43:59 |
| UHID/MR NO | : ALDP.0000125522 | Received | : 2023-09-10 10:43:59 |
| Visit ID | : ALDP0175112324 | Reported | : 11/Sep/2023 15:04:33 |
| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF CARDIOLOGY-ECG MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

ECG/EKG

| | 1. Machnism, Rhythm | Sinus, Regular | |
|-------------|--|----------------------------|--------------|
| | 2. Atrial Rate | 78 | /mt |
| | 3. Ventricular Rate | 78 | /mt |
| | 4. P - Wave | Normal | |
| | 5. P R Interval | Normal | |
| | 6. Q R S Axis : R/S Rat Configu | Normal Normal Normal | |
| | 7. Q T c Interval | Normal | |
| | 8. S - T Segment | Normal | |
| FINAL IMPRE | | Normal | annalata all |
| | | | |

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







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Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261 CIN: U85110UP2003PLC193493

| Patient Name | : Mrs.DIVYA SRIVASTAVA | Registered On | : 10/Sep/2023 09:33:35 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 32 Y 0 M 4 D / F | Collected | : 10/Sep/2023 09:51:00 |
| UHID/MR NO | : ALDP.0000125522 | Received | : 10/Sep/2023 12:15:01 |
| Visit ID | : ALDP0175112324 | Reported | : 10/Sep/2023 15:11:46 |
| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF HAEM ATOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

| Tost Nama | Bogult | | Die Def Interrel | Mathad |
|---|----------|----------------|--|--|
| Test Name | Result | Unit | Bio. Ref. Interval | Method |
| | | | | |
| Blood Group (ABO & Rh typing), Blood | | | | |
| Blood Group | 0 | | | ERYTHROCYTE MAGNETIZED TECHNOLOGY/ TUBE AGGLUTINA |
| Rh (Anti-D) | POSITIVE | | | ERYTHROCYTE MAGNETIZED TECHNOLOGY/ TUBE AGGLUTINA |
| Complete Blood Count (CBC), Whole Blood | | | | |
| Haemoglobin | 10.40 | g/ dl | 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 | |
| TLC (WBC) DLC | 7,500.00 | /Qumm | 4000-10000 | ELECTRONIC IM PEDANCE |
| Polymorphs (Neutrophils) | 64.00 | % | 55-70 | ELECTRONIC IMPEDANCE |
| Lymphocytes | 28.00 | % | 25-40 | ELECTRONIC IMPEDANCE |
| Monocytes | 3.00 | % | 3-5 | ELECTRONIC IMPEDANCE |
| Eosinophils | 5.00 | % | 1-6 | ELECTRONIC IMPEDANCE |
| Basophils | 0.00 | % | <1 | ELECTRONIC IMPEDANCE |
| ER | | | | |
| Observed | 16.00 | Mm for 1st hr. | | |
| Corrected | - | Mm for 1st hr. | <20 | |
| PCV (HCT) | 34.00 | % | 40-54 | |
| Platelet count | | | | |
| Platelet Count | 2.64 | LACS' cu mm | 1.5-4.0 | ELECTRONIC IMPEDANCE/MICROSCOPIC |
| PDW (Platelet Distribution width) | 16.40 | fL | 9-17 | ELECTRONIC IMPEDANCE |



Page 2 of 11







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DEPARTMENT OF HAEM ATOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEM ALE BELOW 40 YRS

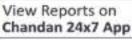
| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|-----------------------------------|----------|------------|--------------------|-----------------------|
| | | | | |
| P-LCR (Platelet Large Cell Patio) | 36.30 | % | 35-60 | ELECTRONIC IMPEDANCE |
| PCT (Platelet Hematocrit) | 0.29 | % | 0.108-0.282 | ELECTRONIC IMPEDANCE |
| MPV (Mean Platelet Volume) | 11.10 | fL | 6.5-12.0 | ELECTRONIC IMPEDANCE |
| RBCCount | | | | |
| RBC Count | 3.76 | Mill./cumm | 3.7-5.0 | ELECTRONIC IMPEDANCE |
| Blood Indices (MCV, MCH, MCHC) | | | | |
| MCV | 91.20 | fl | 80-100 | CALCULATED PARAMETER |
| MCH | 27.80 | pg | 28-35 | CALCULATED PARAMETER |
| MCHC | 30.50 | % | 30-38 | CALCULATED PARAMETER |
| RDW-CV | 15.90 | % | 11-16 | ELECTRONIC IM PEDANCE |
| RDW-SD | 53.90 | fL | 35-60 | ELECTRONIC IM PEDANCE |
| Absolute Neutrophils Count | 4,800.00 | /cu mm | 3000-7000 | |
| Absolute Eosinophils Count (AEC) | 375.00 | / cu mm | 40-440 | |

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Dr. Anupam Singh (MBBS MD Pathology)



Home Sample Collection 08069366666





Page 3 of 11





Add: 49/19-B, Kamla Nehru Poad, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mrs.DIVYA SRIVASTAVA | Registered On | : 10/Sep/2023 09:33:37 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 32 Y 0 M 4 D / F | Collected | : 10/Sep/2023 09:51:00 |
| UHID/MR NO | : ALDP.0000125522 | Received | : 10/Sep/2023 12:15:01 |
| Visit ID | : ALDP0175112324 | Reported | : 10/Sep/2023 13:25:28 |
| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interva | al Method |
|--|--------|------|---|-----------|
| GLUCOSE FASTING, Plasma Glucose Fasting | 95.50 | Ŭ 1 | 100 Normal 00-125 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.

GLYCOSYLATED HAEM OGLOBIN (HBA1C), EDTA BLOOD

| ` | ,, | | |
|----------------------------------|-------|---------------|-------------|
| Glycosylated Haemoglobin (HbA1c) | 6.00 | % NGSP | HPLC (NGSP) |
| Glycosylated Haemoglobin (HbA1c) | 42.10 | mmol/mol/IFCC | |
| Estimated Average Glucose (eAG) | 125 | mg/dl | |

Interpretation:

<u>NOTE</u>:-

- 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 |





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DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

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

*High risk of developing long term complications such as Retinopathy, Nephropathy, Neuropathy, Cardiopathy, etc. **Some danger of hypoglycemic reaction in Type 1diabetics. Some glucose intolerant individuals and "subclinical" diabetics may demonstrate HbA1C levels in this area.

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

<u>Clinical Implications:</u>

*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

c. Alcohol toxicity d. Lead toxicity

*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.

| BUN (Blood Urea Nitrogen) Sample:Serum | 8.69 | mg/dL | 7.0-23.0 | CALCULATED |
|---|--------|--------|--|----------------------|
| Creatinine Sample:Serum | 0.50 | mg/ dl | Serum 0.5-1.2 Spot Urine-Male- 20-27 Female-20-320 | MODIFIED JAFFES 5 |
| Uric Acid Sample:Serum | 3.90 | mg/dl | 2.5-6.0 | URICASE |
| LFT (WITH GAMMA GT), Serum | | | | |
| SCOT / Aspartate Aminotransferase (AST) | 20.40 | U/L | <35 | IFCC WITHOUT P5P |
| SGPT / Alanine Aminotransferase (ALT) | 14.20 | U/L | <40 | IFCC WITHOUT P5P |
| Gamma GT (CGT) | 28.20 | IU/L | 11-50 | OPTIMIZED SZAZING |
| Protein | 7.60 | gm/ dl | 6.2-8.0 | BIURET |
| Albumin | 4.00 | gm/ dl | 3.4-5.4 | B.C.G. |
| Globulin | 3.60 | gm/ dl | 1.8-3.6 | CALCULATED |
| A:G Patio | 1.11 | | 1.1-2.0 | CALCULATED |
| Alkaline Phosphatase (Total) | 199.70 | U/L | 42.0-165.0 | IFCCMETHOD |



Page 5 of 11







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DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEM ALE BELOW 40 YRS

| Test Name | Result | U | nit Bio. Ref. Inte | rval Method |
|------------------------------------|--------|--------|--|-------------------|
| | | | | |
| Bilirubin (Total) | 0.50 | mg/ dl | 0.3-1.2 | JENDRASSIK & GROF |
| Bilirubin (Direct) | 0.20 | mg/ dl | < 0.30 | JENDRASSIK & GROF |
| Bilirubin (Indirect) | 0.30 | mg/dl | <0.8 | JENDRASSIK & GROF |
| LIPID PROFILE (MINI), Serum | | | | |
| Cholesterol (Total) | 183.00 | mg/ dl | <200 Desirable 200-239 Borderline Hi > 240 High | CHOD-PAP igh |
| HDL Cholesterol (Good Cholesterol) | 62.70 | mg/ dl | 30-70 | DIRECT ENZYMATIC |
| LDL Cholesterol (Bad Cholesterol) | 91 | mg/ dl | < 100 Optimal 100-129 Nr. Optimal/ Above Optir 130-159 Borderline Hi 160-189 High > 190 Very High | |
| VLDL | 29.00 | mg/ dl | 10-33 | CALCULATED |
| Triglycerides | 145.00 | mg/ dl | < 150 Normal 150-199 Borderline Hi 200-499 High >500 Very High | GPO-PAP igh |

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Dr.Akanksha Singh (MD Pathology)











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| Patient Name | : Mrs.DIVYA SRIVASTAVA | Registered On | : 10/Sep/2023 09:33:36 | |
|--------------|---|---------------|------------------------|--|
| Age/Gender | : 32 Y 0 M 4 D / F | Collected | : 10/Sep/2023 10:02:58 | |
| UHID/MR NO | : ALDP.0000125522 | Received | : 10/Sep/2023 12:15:01 | |
| Visit ID | : ALDP0175112324 | Reported | : 10/Sep/2023 14:28:34 | |
| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report | |

DEPARTMENT OF CLINICAL PATHOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEM ALE BELOW 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|---|--------------|--------|--|----------------------------|
| | | | | |
| URINE EXAMINATION, ROUTINE, Urine | | | | |
| Color | PALEYELLOW | | | |
| Specific Gravity | 1.020 | | | |
| Reaction PH | Acidic (6.0) | | | DIPSTICK |
| Protein | ABSENT | mg % | <10 Absent 10-40 (+) 40-200 (++) 200-500 (+++) >500 (++++) | DIPSTICK |
| Sugar | ABSENT | gms% | <0.5 (+) 0.5-1.0 (++) 1-2 (+++) >2 (++++) | DIPSTICK |
| Ketone | ABSENT | mg/ dl | 0.1-3.0 | BIOCHEMISTRY |
| Bile Salts | ABSENT | | | |
| Bile Pigments | ABSENT | | | |
| Urobilinogen(1:20 dilution) | ABSENT | | | |
| Microscopic Examination: | | | | |
| Epithelial œlls | 1-2/h.p.f | | | MICROSCOPIC EXAMINATION |
| Pusœlls | 1-2/h.p.f | | | |
| RBC: | ABSENT | | | MICROSCOPIC EXAMINATION |
| Cast | ABSENT | | | |
| Crystals | ABSENT | | | MICROSCOPIC EXAMINATION |
| Others | ABSENT | | | |
| Urine Microscopy is done on centrifuged urine | e sediment. | | | |

SUGAR, FASTING STAGE, Urine

| Sugar, Fasting stage | ABSENT | gms% |
|----------------------|--------|------|
| | | - |

Interpretation:

(+) < 0.5



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DEPARTMENT OF CLINICAL PATHOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEM ALE BELOW 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|---------------------------|--------|------|--------------------|--------|
| (++) 0.5-1.0 (+++) 1-2 | | | | |

(+++) > 2

my.

Dr. Anupam Singh (MBBS MD Pathology)











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| UHID/MR NO | : ALDP.0000125522 | Received | : 10/Sep/2023 12:15:01 |
| Visit ID | : ALDP0175112324 | Reported | : 10/Sep/2023 14:51:14 |
| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF IMMUNOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|-----------------------------------|--------|----------------|--------------------|-------------|
| | | | | |
| THYROID PROFILE - TOTAL, Serum | | | | |
| T3, Total (tri-iodothyronine) | 151.00 | ng/ dl | 84.61–201.7 | ALIA |
| T4, Total (Thyroxine) | 7.60 | ug/dl | 3.2-12.6 | ALIA |
| TSH (Thyroid Stimulating Hormone) | 1.200 | μIU/mL | 0.27 - 5.5 | ALD |
| Interpretation: | | | | |
| L. | | 0.3-4.5 μIU/m | L First Trimest | ter |
| | | 0.5-4.6 μIU/m | L Second Trim | ester |
| | | 0.8-5.2 μIU/m | L Third Trimes | ster |
| | | 0.5-8.9 μIU/m | L Adults | 55-87 Years |
| | | 0.7-27 μIU/m | | 28-36 Week |
| | | 2.3-13.2 μIU/m | | |
| | | 0.7-64 μIU/m | | · |
| | | 1-39 μIU/ | | 0-4 Days |
| | | 1.7-9.1 μIU/m | L Child | 2-20 Week |

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.

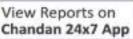
6) In patients with non thyroidal illness abnormal test results are not necessarily indicative of thyroidism but may be due to adaptation to the catabolic state and may revert to normal when the patient recovers.

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.

Dr.Akanksha Singh (MD Pathology)





Page 9 of 11







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| Age/Gender | : 32 Y 0 M 4 D / F | Collected | : 2023-09-10 10:27:44 |
| UHID/MR NO | : ALDP.0000125522 | Received | : 2023-09-10 10:27:44 |
| Visit ID | : ALDP0175112324 | Reported | : 10/Sep/2023 14:04:48 |
| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF X-RAY

MEDIWHEEL BANK OF BARODA MALE & FEM ALE BELOW 40 YRS

X-RAY DIGITAL CHEST PA

<u>X-RAY REPORT</u> (300 mA COMPUTERISED UNIT SPOT FILM DEVICE) <u>CHEST P-A VIEW</u>

- Both lung field did not reveal any significant lesion.
- Costo-phrenic angles are bilaterally clear.
- Trachea is central in position.
- Cardiac size & contours are normal.
- Hilar shadows are normal.
- Soft tissue shadow appears normal.
- Bony cage is normal.

Please correlare clinically.

Crobb

DR K N SINGH (MBBS, DMRE)

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| Patient Name | : Mrs.DIVYA SRIVASTAVA | Registered On | : 10/Sep/2023 09:33:39 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 32 Y 0 M 4 D / F | Collected | : 2023-09-10 12:37:09 |
| UHID/MR NO | : ALDP.0000125522 | Received | : 2023-09-10 12:37:09 |
| Visit ID | : ALDP0175112324 | Reported | : 10/Sep/2023 12:39:08 |
| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF ULTRASOUND

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

ULTRASOUND WHOLE ABDOM EN (UPPER & LOWER)

LIVER: - Normal in size (14.8 cm), shape and echogenicity. No focal lesion is seen. No intra hepatic biliary radicle dilation seen.

GALL BLADDER :- Well distended, walls are normal. No e/o calculus / focal mass lesion/ pericholecystic fluid.

CBD :- Normal in calibre at porta.

PORTAL VEIN: - Normal in calibre and colour uptake at porta.

PANCREAS: - Head is visualised, normal in size & echopattern. No e/o ductal dilatation or calcification. Rest of pancreas is obscured by bowel gas.

SPLEEN: - Normal in size, shape and echogenicity.

RIGHT KIDNEY: - Normal in size (10.1 cm), shape and echogenicity. No focal lesion or calculus seen. Pelvicalyceal system is not dilated.

LEFT KIDNEY: - Normal in size (11.5 cm), shape and echogenicity. No focal lesion or calculus seen. Pelvicalyceal system is not dilated.

URINARY BLADDER :- Normal in shape, outline and distension. No e/o wall thickening / calculus.

UTERUS :- Anteverted, and is normal in size (6.8 x 2.9 x 4.2 cm). No focal myometrial lesion seen. Endometrium is normal in thickness.

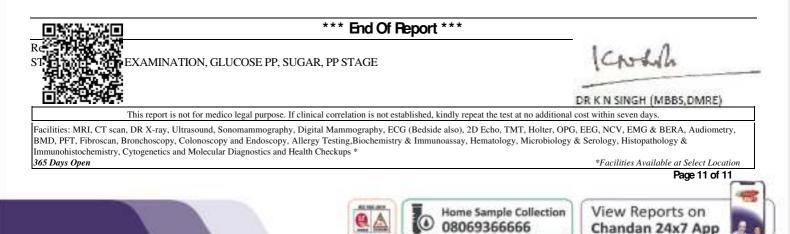
OVARIES :- Bilateral ovaries are normal in size, shape and echogenicity.

Visualized bowel loops are normal in caliber. No para-aortic lymphadenopathy

No free fluid is seen in the abdomen/pelvis.

IMPRESSION : No significant abnormality seen.

Please correlate clinically.







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| Patient Name | : Mr.GAURAV | Registered On | : 10/Sep/2023 09:35:37 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 34 Y 1 M 6 D / M | Collected | : 2023-09-10 11:04:41 |
| UHID/MR NO | : ALDP.0000125524 | Received | : 2023-09-10 11:04:41 |
| Visit ID | : ALDP0175132324 | Reported | : 11/Sep/2023 15:03:29 |
| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

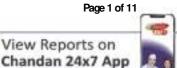
DEPARTMENT OF CARDIOLOGY-ECG MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

ECG/EKG

| 1. Machnism, R | hythm | Sinus, Regular | |
|----------------------|--|--|---|
| 2. Atrial Rate | | 62 | /mt |
| 3. Ventricular F | Rate | 62 | /mt |
| 4. P - Wave | | Normal | |
| 5. P R Interval | | Normal | |
| ŀ | R/S Ratio : | Normal Normal Normal | |
| 7. Q T c Interva | ı | Normal | |
| 8. S - T Segmen | t | Normal | |
| 9. T – Wave SSION | ·41.· | Normal | |
| | 2. Atrial Rate 3. Ventricular F 4. P - Wave 5. P R Interval 6. Q R S 7. Q T c Interva 8. S - T Segmen 9. T – Wave | 3. Ventricular Rate 4. P - Wave 5. P R Interval 6. Q R S Axis : R/S Ratio : Configuration : 7. Q T c Interval 8. S - T Segment 9. T – Wave SSION | 2. Atrial Rate623. Ventricular Rate624. P - WaveNormal5. P R IntervalNormal6. Q R SAxis : R/S Ratio : Configuration :Normal7. Q T c IntervalNormal8. S - T SegmentNormal9. T - WaveNormal |

ECG Within Normal Limits: Sinus Rhythm. Please correlate clinically







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Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261 CIN: U85110UP2003PLC193493

| Patient Name | : Mr.GAURAV | Registered On | : 10/Sep/2023 09:35:35 | |
|--------------|---|---------------|------------------------|--|
| Age/Gender | : 34 Y 1 M 6 D / M | Collected | : 10/Sep/2023 09:52:52 | |
| UHID/MR NO | : ALDP.0000125524 | Received | : 10/Sep/2023 12:15:02 | |
| Visit ID | : ALDP0175132324 | Reported | : 10/Sep/2023 15:05:14 | |
| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report | |

DEPARTMENT OF HAEM ATOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|---|----------|-------------------------|--|--|
| | | | | |
| | | | | |
| Blood Group (ABO & Rh typing), Blood | | | | |
| Blood Group | В | | | ERYTHROCYTE MAGNETIZED TECHNOLOGY/ TUBE AGGLUTINA |
| Rh (Anti-D) | POSITIVE | | | ERYTHROCYTE MAGNETIZED TECHNOLOGY/ TUBE AGGLUTINA |
| Complete Blood Count (CBC), Whole Blood | | | | |
| Haemoglobin | 13.70 | g/ dl | 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 | |
| TLC (WBC) DLC | 8,300.00 | /Qi mm | 4000-10000 | ELECTRONIC IM PEDANCE |
| Polymorphs (Neutrophils) | 58.00 | % | 55-70 | ELECTRONIC IMPEDANCE |
| Lymphocytes | 32.00 | % | 25-40 | ELECTRONIC IMPEDANCE |
| Monocytes | 4.00 | % | 3-5 | ELECTRONIC IMPEDANCE |
| Eosinophils | 6.00 | % | 1-6 | ELECTRONIC IMPEDANCE |
| Basophils | 0.00 | % | <1 | ELECTRONIC IMPEDANCE |
| ESR. | | | | |
| Observed | 4.00 | Mm for 1st hr. | | |
| Corrected | - | Mm for 1st hr. | | |
| PCV (HCT) | 43.00 | % | 40-54 | |
| Platelet count | | | | |
| Platelet Count | 1.94 | LACS ⁷ cu mm | | ELECTRONIC IMPEDANCE/MICROSCOPIC |
| PDW (Platelet Distribution width) | 16.70 | fL | 9-17 | ELECTRONIC IM PEDANCE |











Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mr.GAURAV | Registered On | : 10/Sep/2023 09:35:35 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 34 Y 1 M 6 D / M | Collected | : 10/Sep/2023 09:52:52 |
| UHID/MR NO | : ALDP.0000125524 | Received | : 10/Sep/2023 12:15:02 |
| Visit ID | : ALDP0175132324 | Reported | : 10/Sep/2023 15:05:14 |
| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF HAEM ATOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEM ALE BELOW 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|-----------------------------------|----------|------------|--------------------|-----------------------|
| | | | | |
| P-LOR (Platelet Large Cell Patio) | 47.80 | % | 35-60 | ELECTRONIC IMPEDANCE |
| PCT (Platelet Hematocrit) | 0.25 | % | 0.108-0.282 | ELECTRONIC IMPEDANCE |
| MPV (Mean Platelet Volume) | 13.00 | fL | 6.5-12.0 | ELECTRONIC IMPEDANCE |
| RBCCount | | | | |
| RBC Count | 5.07 | Mill./cumm | 4.2-5.5 | ELECTRONIC IMPEDANCE |
| Blood Indices (MCV, MCH, MCHC) | | | | |
| MCV | 86.10 | fl | 80-100 | CALCULATED PARAMETER |
| MCH | 27.00 | pg | 28-35 | CALCULATED PARAMETER |
| MCHC | 31.40 | % | 30-38 | CALCULATED PARAMETER |
| RDW-CV | 13.60 | % | 11-16 | ELECTRONIC IM PEDANCE |
| RDW-SD | 43.50 | fL | 35-60 | ELECTRONIC IM PEDANCE |
| Absolute Neutrophils Count | 4,814.00 | /cu mm | 3000-7000 | |
| Absolute Eosinophils Count (AEC) | 498.00 | / cu mm | 40-440 | |

Ner'

Dr. Anupam Singh (MBBS MD Pathology)











Add: 49/19-B, Kamla Nehru Poad, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mr.GAURAV | Registered On | : 10/Sep/2023 09:35:36 | |
|--------------|---|---------------|------------------------|--|
| Age/Gender | : 34 Y 1 M 6 D / M | Collected | : 10/Sep/2023 09:52:52 | |
| UHID/MR NO | : ALDP.0000125524 | Received | : 10/Sep/2023 12:15:02 | |
| Visit ID | : ALDP0175132324 | Reported | : 10/Sep/2023 13:25:42 | |
| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report | |

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interva | al Method |
|---|--------|------|---|-----------|
| GLUCOSE FASTING, Plasma Gucose Fasting | 88.40 | 10 | 100 Normal)0-125 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.

GLYCOSYLATED HAEM OGLOBIN (HBA1C), EDTA BLOOD

| • | | | |
|----------------------------------|-------|---------------|-------------|
| Glycosylated Haemoglobin (HbA1c) | 6.30 | %NGSP | HPLC (NGSP) |
| Glycosylated Haemoglobin (HbA1c) | 45.40 | mmol/mol/IFCC | |
| Estimated Average Glucose (eAG) | 134 | mg/dl | |

Interpretation:

<u>NOTE</u>:-

- 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 |



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Add: 49/19-B, Kamla Nehru Poad, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mr.GAURAV | Registered On | : 10/Sep/2023 09:35:36 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 34 Y 1 M 6 D / M | Collected | : 10/Sep/2023 09:52:52 |
| UHID/MR NO | : ALDP.0000125524 | Received | : 10/Sep/2023 12:15:02 |
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| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

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

*High risk of developing long term complications such as Retinopathy, Nephropathy, Neuropathy, Cardiopathy, etc. **Some danger of hypoglycemic reaction in Type 1diabetics. Some glucose intolerant individuals and "subclinical" diabetics may demonstrate HbA1C levels in this area.

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

<u>Clinical Implications:</u>

*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

c. Alcohol toxicity d. Lead toxicity

*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.

| BUN (Blood Urea Nitrogen) Sample:Serum | 8.59 | mg/dL | 7.0-23.0 | CALCULATED |
|---|--------|--------|--|----------------------|
| Creatinine Sample:Serum | 0.80 | mg/ dl | Serum 0.7-1.3 Spot Urine-Male- 20-27 Female-20-320 | MODIFIED JAFFES 5 |
| Uric Acid Sample:Serum | 3.57 | mg/ dl | 3.4-7.0 | URICASE |
| LFT (WITH GAMMA GT), Serum | | | | |
| SGOT / Aspartate Aminotransferase (AST) | 23.10 | U/L | <35 | IFCC WITHOUT P5P |
| SGPT / Alanine Aminotransferase (ALT) | 23.00 | U/L | <40 | IFCC WITHOUT P5P |
| Gamma GT (GGT) | 23.40 | IU/L | 11-50 | OPTIMIZED SZAZING |
| Protein | 7.60 | gm/ dl | 6.2-8.0 | BIURET |
| Albumin | 4.20 | gm/ dl | 3.4-5.4 | B.C.G. |
| Globulin | 3.40 | gm/ dl | 1.8-3.6 | CALCULATED |
| A:G Patio | 1.24 | | 1.1-2.0 | CALCULATED |
| Alkaline Phosphatase (Total) | 106.30 | U/L | 42.0-165.0 | IFCCMETHOD |





Page 5 of 11







Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mr.GAURAV | Registered On | : 10/Sep/2023 09:35:36 | |
|--------------|---|---------------|------------------------|--|
| Age/Gender | : 34 Y 1 M 6 D / M | Collected | : 10/Sep/2023 09:52:52 | |
| UHID/MR NO | : ALDP.0000125524 | Received | : 10/Sep/2023 12:15:02 | |
| Visit ID | : ALDP0175132324 | Reported | : 10/Sep/2023 13:25:42 | |
| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report | |

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

| Test Name | Result | U | nit Bio. Ref. Inter | val Method |
|------------------------------------|--------|--------|---|-------------------|
| | | | | |
| Bilirubin (Total) | 1.00 | mg/ dl | 0.3-1.2 | JENDRASSIK & GROF |
| Bilirubin (Direct) | 0.40 | mg/ dl | < 0.30 | JENDRASSIK & GROF |
| Bilirubin (Indirect) | 0.60 | mg/dl | <0.8 | JENDRASSIK & GROF |
| LIPID PROFILE (MINI), Serum | | | | |
| Cholesterol (Total) | 191.00 | mg/ dl | <200 Desirable 200-239 Borderline Hiç > 240 High | OHOD-PAP gh |
| HDL Cholesterol (Good Cholesterol) | 60.30 | mg/ dl | 30-70 | DIRECT ENZYMATIC |
| LDL Cholesterol (Bad Cholesterol) | 90 | mg/ dl | < 100 Optimal 100-129 Nr. Optimal/ Above Optim 130-159 Borderline Hig 160-189 High > 190 Very High | |
| VLDL | 40.48 | mg/ dl | 10-33 | CALCULATED |
| Triglycerides | 202.40 | mg/ dl | < 150 Normal 150-199 Borderline Hig 200-499 High >500 Very High | GPO-PAP gh |

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Dr. Akanksha Singh (MD Pathology)

Page 6 of 11









Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261 CIN: U85110UP2003PLC193493

| Patient Name | : Mr.GAURAV | Registered On | : 10/Sep/2023 09:35:35 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 34 Y 1 M 6 D / M | Collected | : 10/Sep/2023 10:08:30 |
| UHID/MR NO | : ALDP.0000125524 | Received | : 10/Sep/2023 12:15:02 |
| Visit ID | : ALDP0175132324 | Reported | : 10/Sep/2023 14:28:52 |
| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF CLINICAL PATHOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEM ALE BELOW 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|---|--------------|--------|--|----------------------------|
| | | | | |
| URINE EXAMINATION, ROUTINE, Urine | | | | |
| Color | PALEYELLOW | | | |
| Specific Gravity | 1.020 | | | |
| Reaction PH | Acidic (6.0) | | | DIPSTICK |
| Protein | ABSENT | mg % | <10 Absent 10-40 (+) 40-200 (++) 200-500 (+++) >500 (++++) | DIPSTICK |
| Sugar | ABSENT | gms% | <0.5 (+) 0.5-1.0 (++) 1-2 (+++) >2 (++++) | DIPSTICK |
| Ketone | ABSENT | mg/ dl | 0.1-3.0 | BIOCHEMISTRY |
| Bile Salts | ABSENT | | | |
| Bile Pigments | ABSENT | | | |
| Urobilinogen(1:20 dilution) | ABSENT | | | |
| Microscopic Examination: | | | | |
| Epithelial œlls | 1-2/h.p.f | | | MICROSCOPIC EXAMINATION |
| Pusœlls | 1-2/h.p.f | | | |
| RBC: | ABSENT | | | MICROSCOPIC EXAMINATION |
| Cast | ABSENT | | | |
| Crystals | ABSENT | | | MICROSCOPIC EXAMINATION |
| Others | ABSENT | | | |
| Urine Microscopy is done on centrifuged urine | e sediment. | | | |

SUGAR, FASTING STAGE, Urine

| Sugar, Fasting stage | ABSENT | gms% |
|------------------------|--------|------|
| enger, i een ig ereige | | 3 |

Interpretation:

(+) < 0.5



View Reports on







Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261 CIN: U85110UP2003PLC193493

| Patient Name | : Mr.GAURAV | Registered On | : 10/Sep/2023 09:35:35 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 34 Y 1 M 6 D / M | Collected | : 10/Sep/2023 10:08:30 |
| UHID/MR NO | : ALDP.0000125524 | Received | : 10/Sep/2023 12:15:02 |
| Visit ID | : ALDP0175132324 | Reported | : 10/Sep/2023 14:28:52 |
| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF CLINICAL PATHOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEM ALE BELOW 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method | |
|---------------------------|--------|------|--------------------|--------|--|
| (++) 0.5-1.0 (+++) 1-2 | | | | | |

(++++) > 2

Ri

Dr. Anupam Singh (MBBS MD Pathology)













Add: 49/19-B, Kamla Nehru Poad, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mr.GAURAV | Registered On | : 10/Sep/2023 09:35:36 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 34 Y 1 M 6 D / M | Collected | : 10/Sep/2023 09:52:52 |
| UHID/MR NO | : ALDP.0000125524 | Received | : 10/Sep/2023 12:15:02 |
| Visit ID | : ALDP0175132324 | Reported | : 10/Sep/2023 14:51:17 |
| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF IMMUNOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|-----------------------------------|--------|----------------|--------------------|-------------|
| | | | | |
| THYROID PROFILE - TOTAL, Serum | | | | |
| T3, Total (tri-iodothyronine) | 150.00 | ng/ dl | 84.61–201.7 | ALD |
| T4, Total (Thyroxine) | 7.80 | ug/ dl | 3.2-12.6 | ALD |
| TSH (Thyroid Stimulating Hormone) | 2.300 | μIU/mL | 0.27 - 5.5 | ALD |
| Interpretation: | | | | |
| - | | 0.3-4.5 μIU/m | nL First Trimest | ter |
| | | 0.5-4.6 µIU/m | nL Second Trim | ester |
| | | 0.8-5.2 μIU/m | nL Third Trimes | ster |
| | | 0.5-8.9 μIU/m | nL Adults | 55-87 Years |
| | | 0.7-27 μIU/m | | 28-36 Week |
| | | 2.3-13.2 μIU/m | | > 37Week |
| | | 0.7-64 μIU/m | | , |
| | | 1-39 μIU/ | | 0-4 Days |
| | | 1.7-9.1 μIU/m | nL Child | 2-20 Week |

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.

Dr.Akanksha Singh (MD Pathology)





Page 9 of 11







Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mr.GAURAV | Registered On | : 10/Sep/2023 09:35:37 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 34 Y 1 M 6 D / M | Collected | : 2023-09-10 10:27:44 |
| UHID/MR NO | : ALDP.0000125524 | Received | : 2023-09-10 10:27:44 |
| Visit ID | : ALDP0175132324 | Reported | : 10/Sep/2023 13:54:22 |
| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF X-RAY

MEDIWHEEL BANK OF BARODA MALE & FEM ALE BELOW 40 YRS

X-RAY DIGITAL CHEST PA

<u>X-RAY REPORT</u> (300 mA COMPUTERISED UNIT SPOT FILM DEVICE) <u>CHEST P-A VIEW</u>

- Both lung field did not reveal any significant lesion.
- Costo-phrenic angles are bilaterally clear.
- Trachea is central in position.
- Cardiac size & contours are normal.
- Hilar shadows are normal.
- Soft tissue shadow appears normal.
- Bony cage is normal.

Please correlare clinically.

Crobb

DR K N SINGH (MBBS, DMRE)











Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261 CIN: U85110UP2003PLC193493

| Patient Name | : Mr.GAURAV | Registered On | : 10/Sep/2023 09:35:38 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 34 Y 1 M 6 D / M | Collected | : 2023-09-10 12:39:51 |
| UHID/MR NO | : ALDP.0000125524 | Received | : 2023-09-10 12:39:51 |
| Visit ID | : ALDP0175132324 | Reported | : 10/Sep/2023 12:42:05 |
| Ref Doctor | : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF ULTRASOUND

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

ULTRASOUND WHOLE ABDOM EN (UPPER & LOWER)

LIVER: - Normal in size (14.3 cm), shape and **shows diffuse increase in the liver parenchymal echogenicity suggestive of grade I fatty changes.** No focal lesion is seen. No intra hepatic biliary radicle dilation seen.

GALL BLADDER :- Well distended, walls are normal. No e/o calculus / focal mass lesion/ pericholecystic fluid.

CBD :- Normal in calibre at porta.

PORTAL VEIN: - Normal in calibre and colour uptake at porta.

PANCREAS: - Head is visualised, normal in size & echopattern. No e/o ductal dilatation or calcification. Rest of pancreas is obscured by bowel gas.

SPLEEN: - Normal in size, shape and echogenicity.

RIGHT KIDNEY: - Normal in size (10.2 cm), shape and echogenicity. No focal lesion or calculus seen. Pelvicalyceal system is not dilated.

LEFT KIDNEY: - Normal in size (10.4 cm), shape and echogenicity. No focal lesion or calculus seen. Pelvicalyceal system is not dilated.

URINARY BLADDER :- Normal in shape, outline and distension. No e/o wall thickening / calculus.

PROSTATE :- Normal in size (3.3 x 3.9 x 2.7 cm vol - 18.8 cc), shape and echo pattern.

Visualized bowel loops are normal in caliber. No para-aortic lymphadenopathy

No free fluid is seen in the abdomen/pelvis.

IMPRESSION : Grade I fatty liver. Please correlate clinically

 *** End Of Report ***

 Result/s to Follow: ST WILL Sto Follow: Sto Fol

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Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mrs.DIVYA SRIVASTAVA - 116119 | Registered On | : 09/Nov/2024 09:07:35 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 33 Y 2 M 3 D / F | Collected | : 09/Nov/2024 09:23:45 |
| UHID/MR NO | : ALDP.0000154076 | Received | : 09/Nov/2024 09:33:51 |
| Visit ID | : ALDP0303732425 | Reported | : 09/Nov/2024 12:14:41 |
| Ref Doctor | : Dr. MEDIWHEEL-ARCOFEMI HEALTH CARE LTD - | Status | : Final Report |

DEPARTMENT OF HAEM ATOLOGY

MEDIWHEEL BANK OF BARODA FEM ALE ABOVE 40 YRS

| Test Name | | | | Mathad |
|---|----------|-------|--|--|
| Test Name | Result | Unit | Bio. Ref. Interval | Method |
| | | | | |
| Blood Group (ABO & Rh typing), Blood | | | | |
| Blood Group | 0 | | | ERYTHROCYTE MAGNETIZED TECHNOLOGY/ TUBE AGGLUTINA |
| Rh (Anti-D) | POSITIVE | | | ERYTHROCYTE MAGNETIZED TECHNOLOGY/ TUBE AGGLUTINA |
| Complete Blood Count (CBC), Whole Blood | | | | |
| Haemoglobin | 10.50 | g/ dl | 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 | COLORIMETRICMETHOD (CYANIDE-FREE REAGENT) |
| TLC (WBC) DLC | 7,700.00 | /Qumm | 4000-10000 | IMPEDANCE METHOD |
| Polymorphs (Neutrophils) | 68.00 | % | 40-80 | FLOW CYTOMETRY |
| Lymphocytes | 27.00 | % | 20-40 | FLOW CYTOMETRY |
| Monocytes | 2.00 | % | 2-10 | FLOW CYTOMETRY |
| Eosinophils | 3.00 | % | 1-6 | FLOW CYTOMETRY |
| Basophils ESR | 0.00 | % | <1-2 | FLOW CYTOMETRY |
| Observed | 30.00 | MM/1H | 10-19 Yr 8.0 20-29 Yr 10.8 30-39 Yr 10.4 40-49 Yr 13.6 50-59 Yr 14.2 60-69 Yr 16.0 70-79 Yr 16.5 80-91 Yr 15.8 | |











Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mrs.DIVYA SRIVASTAVA - 116119 | Registered On | : 09/Nov/2024 09:07:35 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 33 Y 2 M 3 D / F | Collected | : 09/Nov/2024 09:23:45 |
| UHID/MR NO | : ALDP.0000154076 | Received | : 09/Nov/2024 09:33:51 |
| Visit ID | : ALDP0303732425 | Reported | : 09/Nov/2024 12:14:41 |
| Ref Doctor | : Dr. MEDIWHEEL-ARCOFEMI HEALTH CARE LTD - | Status | : Final Report |

DEPARTMENT OF HAEM ATOLOGY

MEDIWHEEL BANK OF BARODA FEMALE ABOVE 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|-----------------------------------|----------|----------------|--------------------------|-------------------------------------|
| | | | Pregnancy | |
| | | | Early gestation - 48 (62 | |
| | | | if anaemic) | |
| | | | Leter gestation - 70 (95 | 5 |
| Convected | | Maa fay tat by | if anaemic) | |
| Corrected | - | Mm for 1st hr. | | |
| PCV (HCT) Platelet count | 34.00 | % | 40-54 | |
| | 0.10 | | 4 5 4 0 | |
| Patelet Count | 2.19 | LACS' cu mm | 1.5-4.0 | ELECTRONIC IMPEDANCE/MICROSCOPIC |
| PDW (Platelet Distribution width) | 16.00 | fL | 9-17 | |
| P-LOR (Platelet Large Cell Patio) | - | % | 35-60 | ELECTRONIC IMPEDANCE |
| PCT (Platelet Hematocrit) | 0.30 | % | 0.108-0.282 | ELECTRONIC IMPEDANCE |
| MPV (Mean Platelet Volume) | 13.50 | fL | 6.5-12.0 | ELECTRONIC IMPEDANCE |
| RBCCount | | | | |
| RBC Count | 4.10 | Mill./cumm | 3.7-5.0 | ELECTRONIC IMPEDANCE |
| Blood Indices (MCV, MCH, MCHC) | | | | |
| MCV | 83.70 | fl | 80-100 | CALCULATED PARAMETER |
| MCH | 25.70 | pg | 27-32 | CALCULATED PARAMETER |
| МОНС | 30.70 | % | 30-38 | CALCULATED PARAMETER |
| RDW-CV | 14.60 | % | 11-16 | ELECTRONIC IMPEDANCE |
| RDW-SD | 46.60 | fL | 35-60 | ELECTRONIC IMPEDANCE |
| Absolute Neutrophils Count | 5,236.00 | /cu mm | 3000-7000 | |
| Absolute Eosinophils Count (AEC) | 231.00 | /cu mm | 40-440 | |

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Dr. Akanksha Singh (MD Pathology)

Page 2 of 9









Add: 49/19-B, Kamla Nehru Poad, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mrs.DIVYA SRIVASTAVA - 116119 | Registered On | : 09/Nov/2024 09:07:35 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 33 Y 2 M 3 D / F | Collected | : 09/Nov/2024 09:23:45 |
| UHID/MR NO | : ALDP.0000154076 | Received | : 09/Nov/2024 09:33:51 |
| Visit ID | : ALDP0303732425 | Reported | : 09/Nov/2024 13:02:49 |
| Ref Doctor | : Dr. MEDIWHEEL-ARCOFEMI HEALTH CARE LTD - | Status | : Final Report |

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA FEMALE ABOVE 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interv | al Method |
|--|--------|------|--|-----------|
| GLUCOSE FASTING, Flasma Glucose Fasting | 84.30 | 100 | 00 Normal)-125 Pre-diabetes 26 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 = Impaired Glucose Tolerance.

CLINICAL SIGNIFICANCE: Glucose is the major source of energy in the body. Lack of insulin or resistance to it section at the cellular level causes diabetes. Therefore, the blood glucose levels are very high. Elevated serum glucose levels are observed in diabetes mellitus and may be associated with pancreatitis, pituitary or thyroid dysfunction and liver disease. Hypoglycaemia occurs most frequently due to over dosage of insulin.

GLYCOSYLATED HAEM OGLOBIN (HBA1C), EDTA BLOOD

| Gycosylated Haemoglobin (HbA1c) | 5.10 | %NGSP | HPLC (NGSP) |
|----------------------------------|-------|---------------|-------------|
| Glycosylated Haemoglobin (HbA1c) | 31.80 | mmol/mol/IFCC | |
| Estimated Average Glucose (eAG) | 98 | 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* |

Home Sample Collection

08069366666



Page 3 of 9

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CHANDAN DIAGNOSTIC CENTRE

Add: 49/19-B, Kamla Nehru Poad, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mrs.DIVYA SRIVASTAVA - 116119 | Registered On | : 09/Nov/2024 09:07:35 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 33 Y 2 M 3 D / F | Collected | : 09/Nov/2024 09:23:45 |
| UHID/MR NO | : ALDP.0000154076 | Received | : 09/Nov/2024 09:33:51 |
| Visit ID | : ALDP0303732425 | Reported | : 09/Nov/2024 13:02:49 |
| Ref Doctor | : Dr. MEDIWHEEL-ARCOFEMI HEALTH CARE LTD - | Status | : Final Report |

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA FEMALE ABOVE 40 YRS

| est Name | Result | Unit Bio. | Ref. Interval Method | |
|----------|------------|-----------|----------------------|--|
| 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. **Some danger of hypoglycemic reaction in Type 1 diabetics. Some glucose intolerant individuals and "subclinical" diabetics may demonstrate HbA1C levels in this area.

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

<u>Clinical Implications:</u>

*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

c. Alcohol toxicity d. Lead toxicity

*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.

| BUN (Blood Urea Ni | trogen) |
|--------------------|---------|
| Sample:Serum | _ |

8.03

mg/dL 7.0-23.0

CALCULATED

Interpretation:

Note: Elevated BUN levels can be seen in the following:

High-protein diet, Dehydration, Aging, Certain medications, Burns, Gastrointestimal (GI) bleeding.

Low BUN levels can be seen in the following:

Low-protein diet, overhydration, Liver disease.









Add: 49/19-B, Kamla Nehru Poad, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mrs.DIVYA SRIVASTAVA - 116119 | Registered On | : 09/Nov/2024 09:07:35 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 33 Y 2 M 3 D / F | Collected | : 09/Nov/2024 09:23:45 |
| UHID/MR NO | : ALDP.0000154076 | Received | : 09/Nov/2024 09:33:51 |
| Visit ID | : ALDP0303732425 | Reported | : 09/Nov/2024 13:02:49 |
| Ref Doctor | : Dr. MEDIWHEEL-ARCOFEMI HEALTH CARE LTD - | Status | : Final Report |

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA FEM ALE ABOVE 40 YRS

| Test Name | Result | Un | it | Bio. Ref. Interva | al | Method |
|-----------------------------------|--------|-------|---------|-------------------|--------|-----------|
| Creatinine Sample:Serum | 0.65 | mg/dl | 0.5-1.2 | 0 | MODIFI | ED JAFFES |

Interpretation:

The significance of single creatinine value must be interpreted in light of the patients muscle mass. A patient with a greater muscle mass will have a higher creatinine concentration. The trend of serum creatinine concentrations over time is more important than absolute creatinine concentration. Serum creatinine concentrations may increase when an ACE inhibitor (ACE) is taken. The assay could be affected mildly and may result in anomalous values if serum samples have heterophilic antibodies, hemolyzed, icteric or lipemic.

| Uric Acid | 4.29 | mg/dl | 2.5-6.0 | URICASE |
|--------------|------|-------|---------|---------|
| Sample:Serum | | | | |

Interpretation:

Note:-

Elevated uric acid levels can be seen in the following:

Drugs, Diet (high-protein diet, alcohol), Chronic kidney disease, Hypertension, Obesity.

LFT (WITH GAMMAGT), Serum

| | SGOT / Aspartate Aminotransferase (AST) | 30.30 | U/L | <35 | IFCC WITHOUT P5P |
|---|---|--------|--------|---|-------------------|
| | SGPT / Alanine Aminotransferase (ALT) | 24.20 | U/L | <40 | IFCC WITHOUT P5P |
| | Gamma GT (GGT) | 18.90 | IU/L | 11-50 | OPTIMIZED SZAZING |
| | Protein | 6.82 | gm/dl | 6.2-8.0 | BIURET |
| | Albumin | 4.28 | gm/dl | 3.4-5.4 | B.C.G. |
| | Globulin | 2.54 | gm/dl | 1.8-3.6 | CALCULATED |
| | A:G Ratio | 1.69 | | 1.1-2.0 | CALCULATED |
| | Alkaline Phosphatase (Total) | 129.00 | U/L | 42.0-165.0 | PNP/ AMP KINETIC |
| | Bilirubin (Total) | 0.33 | mg/ dl | 0.3-1.2 | JENDRASSIK & GROF |
| | Bilirubin (Direct) | 0.09 | mg/ dl | < 0.30 | JENDRASSIK & GROF |
| | Bilirubin (Indirect) | 0.24 | mg/ dl | <0.8 | JENDRASSIK & GROF |
| L | JPID PROFILE (MINI), Serum | | | | |
| | Cholesterol (Total) | 184.00 | mg/ dl | <200 Desirable 200-239 Borderline High > 240 High | CHOD-PAP |
| | HDL Cholesterol (Good Cholesterol) | 67.80 | mg/ dl | 30-70 | DIRECT ENZYMATIC |
| | | | | | |



View Reports on







Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mrs.DIVYA SRIVASTAVA - 116119 | Registered On | : 09/Nov/2024 09:07:35 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 33 Y 2 M 3 D / F | Collected | : 09/Nov/2024 09:23:45 |
| UHID/MR NO | : ALDP.0000154076 | Received | : 09/Nov/2024 09:33:51 |
| Visit ID | : ALDP0303732425 | Reported | : 09/Nov/2024 13:02:49 |
| Ref Doctor | : Dr. MEDIWHEEL-ARCOFEMI HEALTH CARE LTD - | Status | : Final Report |

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA FEMALE ABOVE 40 YRS

| Test Name | Result | U | Init Bio. Ref. Int | erval Method |
|-----------------------------------|--------|--------|------------------------------|--------------|
| | | | | |
| LDL Cholesterol (Bad Cholesterol) | 87 | mg/ dl | < 100 Optimal 100-129 Nr. | CALCULATED |
| | | | Optimal/Above Opt | imal |
| | | | 130-159 Borderline | |
| | | | 160-189 High | i ligi i |
| | | | > 190 Very High | |
| VLDL | 29.32 | mg/ dl | 10-33 | CALCULATED |
| Triglycerides | 146.60 | mg/ dl | < 150 Normal | GPO-PAP |
| | | | 150-199 Borderline | High |
| | | | 200-499 High | |
| | | | >500 Very High | |

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Dr.Akanksha Singh (MD Pathology)











Add: 49/19-B, Kamla Nehru Poad, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mrs.DIVYA SRIVASTAVA - 116119 | Registered On | : 09/Nov/2024 09:07:35 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 33 Y 2 M 3 D / F | Collected | : 09/Nov/2024 09:23:45 |
| UHID/MR NO | : ALDP.0000154076 | Received | : 09/Nov/2024 09:33:51 |
| Visit ID | : ALDP0303732425 | Reported | : 09/Nov/2024 15:30:54 |
| Ref Doctor | : Dr. MEDIWHEEL-ARCOFEMI HEALTH CARE LTD - | Status | : Final Report |

DEPARTMENT OF IMMUNOLOGY

MEDIWHEEL BANK OF BARODA FEMALE ABOVE 40 YRS

| Test Name | Result | Unit Bio | . Ref. Interval | Method |
|---|-------------------------|--|--|--|
| | | | | |
| THYROID PROFILE - TOTAL, Serum | | | | |
| T3, Total (tri-iodothyronine) T4, Total (Thyroxine) TSH (Thyroid Stimulating Hormone) | 147.00 8.09 1.080 | ug/dl 3.2- | 61–201.7 -12.6 7 - 5.5 | |
| Interpretation: | | 0.3-4.5 μIU/mL 0.5-4.6 μIU/mL 0.8-5.2 μIU/mL 0.5-8.9 μIU/mL 0.7-27 μIU/mL 2.3-13.2 μIU/mL 0.7-64 μIU/mL 1-39 μIU/mL 1.7-9.1 μIU/mL | Premature28-Cord Blood>Child(21 wk - 20 YrChild0-4 | 7 Years 36 Week 37Week rs.) Days Week |

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.

Dr.Akanksha Singh (MD Pathology)





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Page 7 of 9







Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mrs.DIVYA SRIVASTAVA - 116119 | Registered On | : 09/Nov/2024 09:07:36 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 33 Y 2 M 3 D / F | Collected | : 2024-11-09 09:39:21 |
| UHID/MR NO | : ALDP.0000154076 | Received | : 2024-11-09 09:39:21 |
| Visit ID | : ALDP0303732425 | Reported | : 09/Nov/2024 17:43:39 |
| Ref Doctor | : Dr. MEDIWHEEL-ARCOFEMI HEALTH CARE LTD - | Status | : Final Report |

DEPARTMENT OF X-RAY

MEDIWHEEL BANK OF BARODA FEM ALE ABOVE 40 YRS

X-RAY DIGITAL CHEST PA

<u>X-RAY REPORT</u> (300 mA COMPUTERISED UNIT SPOT FILM DEVICE) <u>CHEST P-A VIEW</u>

- Both lung field did not reveal any significant lesion.
- Costo-phrenic angles are bilaterally clear.
- Trachea is central in position.
- Cardiac size & contours are normal.
- Hilar shadows are normal.
- Soft tissue shadow appears normal.
- Bony cage is normal.

Please correlare clinically.





Page 8 of 9







Add: 49/19-B, Kamla Nehru Poad, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mrs.DIVYA SRIVASTAVA - 116119 | Registered On | : 09/Nov/2024 09:07:36 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 33 Y 2 M 3 D / F | Collected | : 2024-11-09 12:29:04 |
| UHID/MR NO | : ALDP.0000154076 | Received | : 2024-11-09 12:29:04 |
| Visit ID | : ALDP0303732425 | Reported | : 09/Nov/2024 12:51:13 |
| Ref Doctor | : Dr. MEDIWHEEL-ARCOFEMI HEALTH CARE LTD - | Status | : Final Report |

DEPARTMENT OF ULTRASOUND

MEDIWHEEL BANK OF BARODA FEMALE ABOVE 40 YRS

ULTRASOUND WHOLE ABDOM EN (UPPER & LOWER)

LIVER: - Enlarged in size (17.6 cm), with normal shape and shows diffusely raised echotexture. No focal lesion is seen. No intra hepatic biliary radicle dilation is seen.

GALL BLADDER :- Well distended. Normal wall thickness is seen. No evidence of calculus/focal mass lesion/pericholecystic fluid is seen.

CBD :- Normal in calibre at porta.

PORTAL VEIN: - Normal in calibre and colour uptake at porta.

PANCREAS: - Head is visualised, normal in size & echopattern. No evidence of ductal dilatation or calcification is seen. Rest of the pancreas is obscured by bowel gases.

SPLEEN: - Normal in size (10.8 cm), shape and echogenicity. No evidence of mass lesion is seen.

RIGHT KIDNEY: - Normal in size, shape and position. Cortical echogenicity is normal with maintained corticomedullary differentiation. No focal lesion or calculus is seen. Pelvicalyceal system is not dilated.

LEFT KIDNEY: - Normal in size, shape and position. Cortical echogenicity is normal with maintained corticomedullary differentiation. No focal lesion or calculus is seen. Pelvicalyceal system is not dilated.

URINARY BLADDER :- Is partially distended. Patient unable to hold urine further.

HIGH RESOLUTION :- No evidence of bowel loop dilatation or abnormal wall thickening is seen. No significant retroperitoneal lymphadenopathy is seen. No free fluid is seen in the abdomen/pelvis.

IMPRESSION : Moderate hepatomegaly with grade I fatty changes.

Please correlate clinically.

*** End Of Report ***

Result/s to Follow:

URINE EXAMINATION, ROUTINE, STOOL, ROUTINE EXAMINATION, GLUCOSE PP, SUGAR, FASTING STAGE, SUGAR, PP STAGE, ECG / EKG, Tread Mill Test (TMT), PAP SMEAR FOR CYTOLOGICAL EXAMINATION





Dr. Aishwarya Neha (MD Radiodiagnosis

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: MRI, CT scan, DR X-ray, Ultrasound, Sonomammography, Digital Mammography, ECG (Bedside also), 2D Echo, TMT, Holter, OPG, EEG, NCV, EMG & BERA, Audiometry, BMD, PFT, Fibroscan, Bronchoscopy, Colonoscopy and Endoscopy, Allergy Testing,Biochemistry & Immunoassay, Hematology, Microbiology & Serology, Histopathology & Immunohistochemistry, Cytogenetics and Molecular Diagnostics and Health Checkups * 365 Days Open *Facilities Available at Select Location

*Facilities Available at Select Location Page 9 of 9











Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261 CIN: U85110UP2003PLC193493

| Patient Name | : Mr.GAURAV - 116119 | Registered On | : 09/Nov/2024 09:10:44 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 35 Y 3 M 6 D / M | Collected | : 09/Nov/2024 09:35:18 |
| UHID/MR NO | : ALDP.0000154077 | Received | : 09/Nov/2024 09:46:38 |
| Visit ID | : ALDP0303762425 | Reported | : 09/Nov/2024 12:20:07 |
| Ref Doctor | : Dr. MEDIWHEEL-ARCOFEMI HEALTH CARE LTD - | Status | : Final Report |

DEPARTMENT OF HAEM ATOLOGY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|---|----------|-------|--|--|
| | | | | |
| Blood Group (ABO & Rh typing), Blood | | | | |
| Blood Group | В | | | ERYTHROCYTE MAGNETIZED TECHNOLOGY/ TUBE AGGLUTINA |
| Ph (Anti-D) | POSTIVE | | | ERYTHROCYTE MAGNETIZED TECHNOLOGY/ TUBE AGGLUTINA |
| Complete Blood Count (CBC), Whole Blood | | | | |
| Haemoglobin | 14.40 | g/ dl | 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 | COLORIMETRICMETHOD (CYANIDE-FREE REAGENT) |
| TLC (WBC) DLC | 8,700.00 | /Qumm | 4000-10000 | IMPEDANCE METHOD |
| Polymorphs (Neutrophils) | 68.00 | % | 40-80 | FLOW CYTOMETRY |
| Lymphocytes | 26.00 | % | 20-40 | FLOW CYTOMETRY |
| Monocytes | 4.00 | % | 2-10 | FLOW CYTOMETRY |
| Eosinophils | 2.00 | % | 1-6 | FLOW CYTOMETRY |
| Basophils ESR | 0.00 | % | <1-2 | FLOW CYTOMETRY |
| Observed | 4.00 | MM/1H | 10-19 Yr 8.0 20-29 Yr 10.8 30-39 Yr 10.4 40-49 Yr 13.6 50-59 Yr 14.2 60-69 Yr 16.0 70-79 Yr 16.5 80-91 Yr 15.8 | |



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Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mr.GAURAV - 116119 | Registered On | : 09/Nov/2024 09:10:44 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 35 Y 3 M 6 D / M | Collected | : 09/Nov/2024 09:35:18 |
| UHID/MR NO | : ALDP.0000154077 | Received | : 09/Nov/2024 09:46:38 |
| Visit ID | : ALDP0303762425 | Reported | : 09/Nov/2024 12:20:07 |
| Ref Doctor | : Dr. MEDIWHEEL-ARCOFEMI HEALTH CARE LTD - | Status | : Final Report |

DEPARTMENT OF HAEM ATOLOGY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|-----------------------------------|----------|----------------|---|-------------------------------------|
| | | | Pregnancy Early gestation - 48 (62 if anaemic) Leter gestation - 70 (95 if anaemic) | |
| Corrected | - | Mm for 1st hr. | <9 | |
| PCV (HCT) Platelet count | 46.00 | % | 40-54 | |
| Platelet Count | 1.67 | LACS' cu mm | 1.5-4.0 | ELECTRONIC IMPEDANCE/MICROSCOPIC |
| PDW (Platelet Distribution width) | 16.40 | fL | 9-17 | ELECTRONIC IMPEDANCE |
| P-LOR (Platelet Large Cell Patio) | - | % | 35-60 | ELECTRONIC IMPEDANCE |
| PCT (Platelet Hematocrit) | 0.23 | % | 0.108-0.282 | ELECTRONIC IMPEDANCE |
| MPV (Mean Platelet Volume) | 13.90 | fL | 6.5-12.0 | ELECTRONIC IMPEDANCE |
| RBCCount | | | | |
| RBC Count | 5.66 | Mill./cumm | 4.2-5.5 | ELECTRONIC IM PEDANCE |
| Blood Indices (MCV, MCH, MCHC) | | | | |
| MCV | 81.50 | fl | 80-100 | CALCULATED PARAMETER |
| МОН | 25.40 | pg | 27-32 | CALCULATED PARAMETER |
| МОНС | 31.20 | % | 30-38 | CALCULATED PARAMETER |
| RDW-CV | 13.80 | % | 11-16 | ELECTRONIC IMPEDANCE |
| RDW-SD | 43.00 | fL | 35-60 | ELECTRONIC IMPEDANCE |
| Absolute Neutrophils Count | 5,916.00 | /cumm | 3000-7000 | |
| Absolute Eosinophils Count (AEC) | 174.00 | /cu mm | 40-440 | |

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Dr.Akanksha Singh (MD Pathology)









Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965.0532-3559261 QN: U85110UP2003PLC193493

| Patient Name | : Mr.GAURAV - 116119 | Registered On | : 09/Nov/2024 09:10:45 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 35 Y 3 M 6 D / M | Collected | : 09/Nov/2024 09:35:18 |
| UHID/MR NO | : ALDP.0000154077 | Received | : 09/Nov/2024 09:46:38 |
| Visit ID | : ALDP0303762425 | Reported | : 09/Nov/2024 13:03:28 |
| Ref Doctor | : Dr. MEDIWHEEL-ARCOFEMI HEALTH CARE LTD - | Status | : Final Report |

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interva | al Method |
|---|--------|------|---------------------------------------|-----------|
| GLUCOSE FASTING, Pasma Glucose Fasting | 85.10 | 100- | Normal 25 Pre-diabetes 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 = Impaired Glucose Tolerance.

CLINICAL SIGNIFICANCE:- Glucose is the major source of energy in the body . Lack of insulin or resistance to it section at the cellular level causes diabetes. Therefore, the blood glucose levels are very high. Elevated serum glucose levels are observed in diabetes mellitus and may be associated with pancreatitis, pituitary or thyroid dysfunction and liver disease. Hypoglycaemia occurs most frequently due to over dosage of insulin.

GLYCOSYLATED HAEM OGLOBIN (HBA1C), EDTA BLOOD

| Glycosylated Haemoglobin (HbA1c) | 5.40 | %NGSP | HPLC (NGSP) |
|----------------------------------|-------|---------------|-------------|
| Glycosylated Haemoglobin (HbA1c) | 35.20 | mmol/mol/IFCC | |
| Estimated Average Glucose (eAG) | 107 | 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* |

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Add: 49/19-B, Kamla Nehru Poad, Katra, Prayagraj Ph: 9235447965,0532-3559261 QN: U85110UP2003PLC193493

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DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

| est Name | Result | Unit Bio. | Ref. Interval | Method |
|------------|---------------------|-----------------|------------------------|------------|
| 7.0 | 52 0 62 0 | 154 192 | Fair Control | I |
| 7-8 < 7 | 53.0 -63.9 <63.9 | 154-183 <154 | Fair Control Goal** | |
| 6-7 | 42.1 -63.9 | 126-154 | Near-norma | l glycemia |
| < 6% | <42.1 | <126 | Non-diabetic | c level |

*High risk of developing long term complications such as Retinopathy, Nephropathy, Neuropathy, Cardiopathy, etc. **Some danger of hypoglycemic reaction in Type 1 diabetics. Some glucose intolerant individuals and "subclinical" diabetics may demonstrate HbA1C levels in this area.

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

<u>Clinical Implications:</u>

*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

c. Alcohol toxicity d. Lead toxicity

*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.

| BUN | (Blood | Urea Nitrogen) | |
|-----|--------|----------------|--|
| ~ | | | |

9.57

mg/dL 7.0-23.0

CALCULATED

Sample:Serum

Interpretation:

Note: Elevated BUN levels can be seen in the following:

High-protein diet, Dehydration, Aging, Certain medications, Burns, Gastrointestimal (GI) bleeding.

Low BUN levels can be seen in the following:

Low-protein diet, overhydration, Liver disease.



Page 4 of 12







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DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interva | al Method |
|----------------------------|--------|------------|-------------------|-----------------|
| Creatinine Sample:Serum | 0.84 | mg/ dl 0.7 | 7-1.30 | MODIFIED JAFFES |

Interpretation:

The significance of single creatinine value must be interpreted in light of the patients muscle mass. A patient with a greater muscle mass will have a higher creatinine concentration. The trend of serum creatinine concentrations over time is more important than absolute creatinine concentration. Serum creatinine concentrations may increase when an ACE inhibitor (ACE) is taken. The assay could be affected mildly and may result in anomalous values if serum samples have heterophilic antibodies, hemolyzed, icteric or lipemic.

| Uric Acid | 3.00 | mg/ dl | 3.4-7.0 | URICASE |
|--------------|------|--------|---------|---------|
| Sample:Serum | | - | | |

Interpretation:

Note:-

Elevated uric acid levels can be seen in the following:

Drugs, Diet (high-protein diet, alcohol), Chronic kidney disease, Hypertension, Obesity.

LFT (WITH GAMMAGT), Serum

| | SGOT / Aspartate Aminotransferase (AST) | 22.00 | U/L | <35 | IFCC WITHOUT P5P |
|---|---|--------|--------|---|-------------------|
| | SGPT / Alanine Aminotransferase (ALT) | 16.70 | U/L | <40 | IFCC WITHOUT P5P |
| | Gamma GT (GGT) | 11.70 | IU/L | 11-50 | OPTIMIZED SZAZING |
| | Protein | 6.82 | gm/ dl | 6.2-8.0 | BIURET |
| | Albumin | 4.36 | gm/ dl | 3.4-5.4 | B.C.G. |
| | Globulin | 2.46 | gm/ dl | 1.8-3.6 | CALCULATED |
| | A:G Ratio | 1.77 | | 1.1-2.0 | CALCULATED |
| | Alkaline Phosphatase (Total) | 98.00 | U/L | 42.0-165.0 | PNP/ AMP KINETIC |
| | Bilirubin (Total) | 0.63 | mg/ dl | 0.3-1.2 | JENDRASSIK & GROF |
| | Bilirubin (Direct) | 0.22 | mg/ dl | < 0.30 | JENDRASSIK & GROF |
| | Bilirubin (Indirect) | 0.41 | mg/ dl | <0.8 | JENDRASSIK & GROF |
| L | JPID PROFILE (MINI), Serum | | | | |
| | Cholesterol (Total) | 181.00 | mg/dl | <200 Desirable 200-239 Borderline High > 240 High | CHOD-PAP |
| | HDL Cholesterol (Good Cholesterol) | 65.40 | mg/ dl | 30-70 | DIRECT ENZYMATIC |
| | | | | | |





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DEPARTMENT OF BIOCHEMISTRY

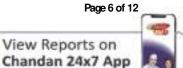
MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

| Test Name | Result | U | Init Bio. Ref. Int | erval Method |
|-----------------------------------|--------|--------------|--------------------------------|--------------|
| DI Chalastaval (Dad Chalastaval) | ~ | ing si (all | | |
| LDL Cholesterol (Bad Cholesterol) | 88 | mg/dl | < 100 Optimal 100-129 Nr. | CALCULATED |
| | | | Optimal/Above Opt | imal |
| | | | 130-159 Borderline | |
| | | | 160-189 High | |
| | | | >190 Very High | |
| VLDL | 27.52 | mg/ dl | 10-33 | CALCULATED |
| Triglycerides | 137.60 | mg/ dl | < 150 Normal | GPO-PAP |
| | | | 150-199 Borderline | High |
| | | | 200-499 High >500 Very High | |
| | | | | |

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| Patient Name | : Mr.GAURAV - 116119 | Registered On | : 09/Nov/2024 09:10:45 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 35 Y 3 M 6 D / M | Collected | : 09/Nov/2024 12:12:28 |
| UHID/MR NO | : ALDP.0000154077 | Received | : 09/Nov/2024 12:14:10 |
| Visit ID | : ALDP0303762425 | Reported | : 09/Nov/2024 14:46:51 |
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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 | PALEYELOW | | | |
| Specific Gravity | 1.020 | | | |
| Reaction PH | Acidic (5.0) | | | DIPSTICK |
| Appearance | CLEAR | | | |
| Protein | ABSENT | mg % | <10 Absent 10-40 (+) 40-200 (++) 200-500 (+++) >500 (++++) | DIPSTICK |
| Sugar | ABSENT | gms% | <0.5 (+) 0.5-1.0 (++) 1-2 (+++) >2 (++++) | DIPSTICK |
| Ketone | ABSENT | mg/ dl | Serum-0.1-3.0 Urine-0.0-14.0 | BIOCHEMISTRY |
| Bile Salts | ABSENT | | | |
| Bile Pigments | ABSENT | | | |
| Bilirubin | ABSENT | | | DIPSTICK |
| Leucocyte Esterase | ABSENT | | | DIPSTICK |
| Urobilinogen(1:20 dilution) | ABSENT | | | |
| Nitrite | ABSENT | | | DIPSTICK |
| Blood | ABSENT | | | DIPSTICK |
| Microscopic Examination: | | | | |
| Epithelial œlls | 0-2/h.p.f | | | MICROSCOPIC EXAMINATION |
| Pus œlls | 0-2/h.p.f | | | |
| RBCs | ABSENT | | | MICROSCOPIC EXAMINATION |
| Cast | ABSENT | | | |
| Crystals | ABSENT | | | MICROSCOPIC EXAMINATION |
| Others | ABSENT | | | |

Urine Microscopy is done on centrifuged urine sediment.









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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 | | | | | |

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Dr. Akanksha Singh (MD Pathology)











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| Visit ID | : ALDP0303762425 | Reported | : 09/Nov/2024 11:28:06 |
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DEPARTMENT OF IMMUNOLOGY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method | |
|--|--------|-------|--------------------|--------|--|
| PSA (Prostate Specific Antigen), Total Sample:Serum | 0.43 | ng/mL | <4.1 | ALD | |

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.

THYROID PROFILE - TOTAL, Serum

| T3, Total (tri-iodothyronine) | 167.00 | ng/ dl | 84.61–201.7 | alia |
|-----------------------------------|--------|--------|-------------|------|
| T4, Total (Thyroxine) | 8.05 | ug/ dl | 3.2-12.6 | alia |
| TSH (Thyroid Stimulating Hormone) | 2.510 | µlU/mL | 0.27 - 5.5 | ala |

Interpretation:

| 0.3-4.5 | µIU/mL | First Trimest | er |
|----------|--------|---------------|-------------|
| 0.5-4.6 | µIU/mL | Second Trim | ester |
| 0.8-5.2 | µIU/mL | Third Trimes | ter |
| 0.5-8.9 | µIU/mL | Adults | 55-87 Years |
| 0.7-27 | µIU/mL | Premature | 28-36 Week |
| 2.3-13.2 | µIU/mL | Cord Blood | > 37Week |
| 0.7-64 | µIU/mL | Child(21 wk | - 20 Yrs.) |
| 1-39 | µIU/mL | Child | 0-4 Days |
| 1.7-9.1 | µIU/mL | Child | 2-20 Week |

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1) Patients having low T3 and T4 levels but high TSH levels suffer from primary hypothyroidism, cretinism, juvenile myxedema or









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DEPARTMENT OF IMMUNOLOGY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

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

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.

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| Patient Name | : Mr.GAURAV - 116119 | Registered On | : 09/Nov/2024 09:10:46 |
|--------------|---|---------------|------------------------|
| Age/Gender | : 35 Y 3 M 6 D / M | Collected | : 2024-11-09 18:22:44 |
| UHID/MR NO | : ALDP.0000154077 | Received | : 2024-11-09 18:22:44 |
| Visit ID | : ALDP0303762425 | Reported | : 09/Nov/2024 18:25:17 |
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DEPARTMENT OF X-RAY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

X-RAY DIGITAL CHEST PA

<u>X-RAY REPORT</u> (300 mA COMPUTERISED UNIT SPOT FILM DEVICE) <u>CHEST P-A VIEW</u>

- Few bridging osteophytes are seen in the thoracic spine.
- Rest of both lung field did not reveal any significant lesion.
- Costo-phrenic angles are bilaterally clear.
- Trachea is central in position.
- Cardiac size & contours are normal.
- Hilar shadows are normal.
- Soft tissue shadow appears normal.
- Bony cage is normal.

Please correlare clinically.



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|--------------|---|---------------|------------------------|
| Age/Gender | : 35 Y 3 M 6 D / M | Collected | : 2024-11-09 12:55:23 |
| UHID/MR NO | : ALDP.0000154077 | Received | : 2024-11-09 12:55:23 |
| Visit ID | : ALDP0303762425 | Reported | : 09/Nov/2024 12:56:39 |
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DEPARTMENT OF ULTRASOUND

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

ULTRASOUND WHOLE ABDOM EN (UPPER & LOWER)

LIVER: - Normal in size (14.6 cm), shape and **shows diffusely raised echotexture**. No focal lesion is seen. No intra hepatic biliary radicle dilation is seen.

GALL BLADDER :- Well distended. Normal wall thickness is seen. No evidence of calculus/focal mass lesion/pericholecystic fluid is seen.

CBD :- Normal in calibre at porta.

PORTAL VEIN: - Normal in calibre and colour uptake at porta.

PANCREAS: - Head is visualised, normal in size & echopattern. No evidence of ductal dilatation or calcification is seen. Rest of the pancreas is obscured by bowel gases.

SPLEEN: - Normal in size (8.8 cm), shape and echogenicity. No evidence of mass lesion is seen.

RIGHT KIDNEY: - Normal in size, shape and position. Cortical echogenicity is normal with maintained corticomedullary differentiation. No focal lesion or calculus is seen. Pelvicalyceal system is not dilated.

LEFT KIDNEY: - Normal in size, shape and position. Cortical echogenicity is normal with maintained corticomedullary differentiation. No focal lesion or calculus is seen. Pelvicalyceal system is not dilated.

URINARY BLADDER :- Is minimally distended. Patient unable to hold urine further.

HIGH RESOLUTION :- No evidence of bowel loop dilatation or abnormal wall thickening is seen. No significant retroperitoneal lymphadenopathy is seen. No free fluid is seen in the abdomen/pelvis.

IMPRESSION : Grade I fatty changes.

Please correlate clinically

*** End Of Report ***

Result/s to Follow: STOOL, ROUTINE EXAMINATION, GLUCOSE PP, SUGAR, PP STAGE, ECG / EKG, Tread Mill Test (TMT)

