



CHANDAN DIAGNOSTIC CENTRE

Add: Mukut Complex, Rekabganj, Faizabad
Ph: 9235400973,
CIN : U85110UP2003PLC193493



| | | | |
|--------------|--|---------------|------------------------|
| Patient Name | : Mr. DIWAKAR SINGH | Registered On | : 10/Aug/2024 10:42:31 |
| Age/Gender | : 33 Y O M O D /M | Collected | : 10/Aug/2024 10:53:37 |
| UHID/MR NO | : CHFD.0000310276 | Received | : 10/Aug/2024 11:05:07 |
| Visit ID | : CHFD0280882425 | Reported | : 10/Aug/2024 15:34:36 |
| Ref Doctor | : Dr. MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF HAEMATOLOGY

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 | A | | | ERYTHROCYTE MAGNETIZED TECHNOLOGY / TUBE AGGLUTINA |
| Rh (Anti-D) | POSITIVE | | | ERYTHROCYTE MAGNETIZED TECHNOLOGY / TUBE AGGLUTINA |

Complete Blood Count (CBC) , Whole Blood

| | | | | |
|--------------------------|----------|--------|--|----------------------|
| Haemoglobin | 15.50 | 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 | |
| TLC (WBC) | 6,600.00 | /Cu mm | 4000-10000 | ELECTRONIC IMPEDANCE |
| DLC | | | | |
| Polymorphs (Neutrophils) | 58.00 | % | 40-80 | ELECTRONIC IMPEDANCE |
| Lymphocytes | 36.00 | % | 20-40 | ELECTRONIC IMPEDANCE |
| Monocytes | 1.00 | % | 2-10 | ELECTRONIC IMPEDANCE |
| Eosinophils | 5.00 | % | 1-6 | ELECTRONIC IMPEDANCE |
| Basophils | 0.00 | % | < 1-2 | ELECTRONIC IMPEDANCE |
| ESR | | | | |
| Observed | 12.00 | 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 Pregnancy | |





CHANDAN DIAGNOSTIC CENTRE

Add: Mukut Complex, Rekabganj, Faizabad
Ph: 9235400973,
CIN : U85110UP2003PLC193493

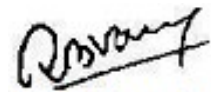


| | | | |
|--------------|--|---------------|------------------------|
| Patient Name | : Mr. DIWAKAR SINGH | Registered On | : 10/Aug/2024 10:42:31 |
| Age/Gender | : 33 Y O M O D /M | Collected | : 10/Aug/2024 10:53:37 |
| UHID/MR NO | : CHFD.0000310276 | Received | : 10/Aug/2024 11:05:07 |
| Visit ID | : CHFD0280882425 | Reported | : 10/Aug/2024 15:34:36 |
| Ref Doctor | : Dr. MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF HAEMATOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|---------------------------------------|--------------|----------------|--------------------|--|
| Corrected | 6.00 | Mm for 1st hr. | < 9 | Early gestation - 48 (62 if anaemic) Leter gestation - 70 (95 if anaemic) |
| PCV (HCT) | 45.40 | % | 40-54 | |
| Platelet count | | | | |
| Platelet Count | 1.40 | LACS/cu mm | 1.5-4.0 | ELECTRONIC IMPEDANCE/MICROSCOPIC |
| PDW (Platelet Distribution width) | 17.40 | fL | 9-17 | ELECTRONIC IMPEDANCE |
| P-LCR (Platelet Large Cell Ratio) | 55.50 | % | 35-60 | ELECTRONIC IMPEDANCE |
| PCT (Platelet Hematocrit) | 0.19 | % | 0.108-0.282 | ELECTRONIC IMPEDANCE |
| MPV (Mean Platelet Volume) | 14.40 | fL | 6.5-12.0 | ELECTRONIC IMPEDANCE |
| RBC Count | | | | |
| RBC Count | 5.00 | Mill./cu mm | 4.2-5.5 | ELECTRONIC IMPEDANCE |
| Blood Indices (MCV, MCH, MCHC) | | | | |
| MCV | 81.40 | fL | 80-100 | CALCULATED PARAMETER |
| MCH | 28.20 | pg | 27-32 | CALCULATED PARAMETER |
| MCHC | 26.40 | % | 30-38 | CALCULATED PARAMETER |
| RDW-CV | 13.60 | % | 11-16 | ELECTRONIC IMPEDANCE |
| RDW-SD | 46.50 | fL | 35-60 | ELECTRONIC IMPEDANCE |
| Absolute Neutrophils Count | 3,858.00 | /cu mm | 3000-7000 | |
| Absolute Eosinophils Count (AEC) | 330.00 | /cu mm | 40-440 | |


Dr. R. B. Varshney
M.D. Pathology





CHANDAN DIAGNOSTIC CENTRE

Add: Mukut Complex, Rekabganj, Faizabad
Ph: 9235400973,
CIN : U85110UP2003PLC193493



| | | | |
|--------------|--|---------------|------------------------|
| Patient Name | : Mr. DIWAKAR SINGH | Registered On | : 10/Aug/2024 10:42:33 |
| Age/Gender | : 33 Y O M O D /M | Collected | : 10/Aug/2024 10:53:36 |
| UHID/MR NO | : CHFD.0000310276 | Received | : 10/Aug/2024 11:32:08 |
| Visit ID | : CHFD0280882425 | Reported | : 10/Aug/2024 13:54:08 |
| 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 |
|-----------|--------|------|--------------------|--------|
|-----------|--------|------|--------------------|--------|

GLUCOSE FASTING , Plasma

| | | | | |
|-----------------|-------|-------|--|---------|
| Glucose Fasting | 96.10 | mg/dl | < 100 Normal 100-125 Pre-diabetes ≥ 126 Diabetes | GOD POD |
|-----------------|-------|-------|--|---------|

Interpretation:

- Kindly correlate clinically with intake of hypoglycemic agents, drug dosage variations and other drug interactions.
- 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.
- I.G.T = Impaired Glucose Tolerance.

Glucose PP

Sample: Plasma After Meal

| | | | |
|--------|-------|--|---------|
| 135.07 | mg/dl | <140 Normal 140-199 Pre-diabetes >200 Diabetes | GOD POD |
|--------|-------|--|---------|

Interpretation:

- Kindly correlate clinically with intake of hypoglycemic agents, drug dosage variations and other drug interactions.
- 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.
- I.G.T = Impaired Glucose Tolerance.

GLYCOSYLATED HAEMOGLOBIN (HBA1C) , EDTA BLOOD

| | | | |
|----------------------------------|-------|---------------|-------------|
| Glycosylated Haemoglobin (HbA1c) | 9.80 | % NGSP | HPLC (NGSP) |
| Glycosylated Haemoglobin (HbA1c) | 84.10 | mmol/mol/IFCC | |
| Estimated Average Glucose (eAG) | 236 | 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 management.

The following ranges may be used for interpretation of results. However, factors such as duration of diabetes, adherence to therapy





CHANDAN DIAGNOSTIC CENTRE

Add: Mukut Complex, Rekabganj, Faizabad
Ph: 9235400973,
CIN : U85110UP2003PLC193493



| | | | |
|--------------|--|---------------|------------------------|
| Patient Name | : Mr. DIWAKAR SINGH | Registered On | : 10/Aug/2024 10:42:33 |
| Age/Gender | : 33 Y O M O D /M | Collected | : 10/Aug/2024 10:53:36 |
| UHID/MR NO | : CHFD.0000310276 | Received | : 10/Aug/2024 11:32:08 |
| Visit ID | : CHFD0280882425 | Reported | : 10/Aug/2024 13:54:08 |
| 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 |
|-----------|--------|------|--------------------|--------|
|-----------|--------|------|--------------------|--------|

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.

**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.

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
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) | 9.63 | 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, Gastrointestinal (GI) bleeding.

Low BUN levels can be seen in the following:





CHANDAN DIAGNOSTIC CENTRE

Add: Mukut Complex, Rekabganj, Faizabad
Ph: 9235400973,
CIN : U85110UP2003PLC193493



| | | | |
|--------------|--|---------------|------------------------|
| Patient Name | : Mr. DIWAKAR SINGH | Registered On | : 10/Aug/2024 10:42:33 |
| Age/Gender | : 33 Y O M O D /M | Collected | : 10/Aug/2024 10:53:36 |
| UHID/MR NO | : CHFD.0000310276 | Received | : 10/Aug/2024 11:32:08 |
| Visit ID | : CHFD0280882425 | Reported | : 10/Aug/2024 13:54:08 |
| 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 |
|-----------|--------|------|--------------------|--------|
|-----------|--------|------|--------------------|--------|

Low-protein diet, overhydration, Liver disease.

| | | | | |
|------------------------------------|------|-------|----------|-----------------|
| Creatinine Sample: Serum | 1.11 | mg/dl | 0.7-1.30 | 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 Sample: Serum | 6.50 | mg/dl | 3.4-7.0 | URICASE |
|-----------------------------------|------|-------|---------|---------|

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 GAMMA GT) , Serum

| | | | | |
|---|---------------|-------|------------|-------------------|
| SGOT / Aspartate Aminotransferase (AST) | 114.26 | U/L | < 35 | IFCC WITHOUT P5P |
| SGPT / Alanine Aminotransferase (ALT) | 132.56 | U/L | < 40 | IFCC WITHOUT P5P |
| Gamma GT (GGT) | 399.33 | IU/L | 11-50 | OPTIMIZED SZAZING |
| Protein | 6.81 | gm/dl | 6.2-8.0 | BIURET |
| Albumin | 4.14 | gm/dl | 3.4-5.4 | B.C.G. |
| Globulin | 2.67 | gm/dl | 1.8-3.6 | CALCULATED |
| A:G Ratio | 1.55 | | 1.1-2.0 | CALCULATED |
| Alkaline Phosphatase (Total) | 133.54 | U/L | 42.0-165.0 | PNP/AMP KINETIC |
| Bilirubin (Total) | 2.21 | mg/dl | 0.3-1.2 | JENDRASSIK & GROF |
| Bilirubin (Direct) | 0.81 | mg/dl | < 0.30 | JENDRASSIK & GROF |
| Bilirubin (Indirect) | 1.40 | mg/dl | < 0.8 | JENDRASSIK & GROF |

LIPID PROFILE (MINI) , Serum

| | | | | |
|---------------------|--------|-------|---|----------|
| Cholesterol (Total) | 179.80 | mg/dl | <200 Desirable 200-239 Borderline High > 240 High | CHOD-PAP |
|---------------------|--------|-------|---|----------|





CHANDAN DIAGNOSTIC CENTRE

Add: Mukut Complex, Rekabganj, Faizabad
Ph: 9235400973,
CIN : U85110UP2003PLC193493

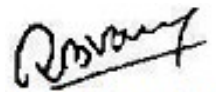


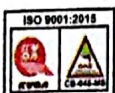
| | | | |
|--------------|--|---------------|------------------------|
| Patient Name | : Mr. DIWAKAR SINGH | Registered On | : 10/Aug/2024 10:42:33 |
| Age/Gender | : 33 Y O M O D /M | Collected | : 10/Aug/2024 10:53:36 |
| UHID/MR NO | : CHFD.0000310276 | Received | : 10/Aug/2024 11:32:08 |
| Visit ID | : CHFD0280882425 | Reported | : 10/Aug/2024 13:54:08 |
| 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 |
|------------------------------------|--------|-------|---|------------------|
| HDL Cholesterol (Good Cholesterol) | 48.80 | mg/dl | 30-70 | DIRECT ENZYMATIC |
| LDL Cholesterol (Bad Cholesterol) | 91 | mg/dl | < 100 Optimal 100-129 Nr. Optimal/Above Optimal 130-159 Borderline High 160-189 High > 190 Very High | CALCULATED |
| VLDL | 40.14 | mg/dl | 10-33 | CALCULATED |
| Triglycerides | 200.68 | mg/dl | < 150 Normal 150-199 Borderline High 200-499 High > 500 Very High | GPO-PAP |


Dr. R. B. Varshney
M.D. Pathology





CHANDAN DIAGNOSTIC CENTRE

Add: Mukut Complex, Rekabganj, Faizabad
Ph: 9235400973,
CIN : U85110UP2003PLC193493



| | | | |
|--------------|--|---------------|------------------------|
| Patient Name | : Mr. DIWAKAR SINGH | Registered On | : 10/Aug/2024 10:42:33 |
| Age/Gender | : 33 Y O M O D /M | Collected | : 10/Aug/2024 15:28:29 |
| UHID/MR NO | : CHFD.0000310276 | Received | : 10/Aug/2024 16:47:51 |
| Visit ID | : CHFD0280882425 | Reported | : 10/Aug/2024 18:05:08 |
| Ref Doctor | : Dr. MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF CLINICAL PATHOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

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

URINE EXAMINATION, ROUTINE , Urine

| | | | | |
|-----------------------------|---------------|-------|--|--------------|
| Color | PALE YELLOW | | | |
| 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 | 0.1-3.0 | 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 cells | OCCASIONAL | | | MICROSCOPIC EXAMINATION |
| Pus cells | ABSENT | | | |
| RBCs | ABSENT | | | MICROSCOPIC EXAMINATION |
| Cast | ABSENT | | | |
| Crystals | ABSENT | | | MICROSCOPIC EXAMINATION |
| Others | ABSENT | | | |

STOOL, ROUTINE EXAMINATION , Stool

| | |
|---------------|---------------|
| Color | BROWNISH |
| Consistency | SEMI SOLID |
| Reaction (PH) | Acidic (6.0) |





CHANDAN DIAGNOSTIC CENTRE

Add: Mukut Complex, Rekabganj, Faizabad
Ph: 9235400973,
CIN : U85110UP2003PLC193493



| | | | |
|--------------|--|---------------|------------------------|
| Patient Name | : Mr. DIWAKAR SINGH | Registered On | : 10/Aug/2024 10:42:33 |
| Age/Gender | : 33 Y O M O D /M | Collected | : 10/Aug/2024 15:28:29 |
| UHID/MR NO | : CHFD.0000310276 | Received | : 10/Aug/2024 16:47:51 |
| Visit ID | : CHFD0280882425 | Reported | : 10/Aug/2024 18:05:08 |
| Ref Doctor | : Dr. MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF CLINICAL PATHOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

| Test Name | Result | Unit | Bio. Ref. Interval | Method |
|-----------|--------|------|--------------------|--------|
| Mucus | ABSENT | | | |
| Blood | ABSENT | | | |
| Worm | ABSENT | | | |
| Pus cells | ABSENT | | | |
| RBCs | ABSENT | | | |
| Ova | ABSENT | | | |
| Cysts | ABSENT | | | |
| Others | ABSENT | | | |

SUGAR, FASTING STAGE , Urine

Sugar, Fasting stage ABSENT gms%

Interpretation:

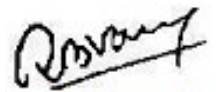
- (+) < 0.5
- (++) 0.5-1.0
- (+++) 1-2
- (++++) > 2

SUGAR, PP STAGE , Urine

Sugar, PP Stage ABSENT

Interpretation:

- (+) < 0.5 gms%
- (++) 0.5-1.0 gms%
- (+++) 1-2 gms%
- (++++) > 2 gms%


Dr. R. B. Varshney
M.D. Pathology





CHANDAN DIAGNOSTIC CENTRE

Add: Mukut Complex, Rekabganj, Faizabad
Ph: 9235400973,
CIN : U85110UP2003PLC193493



| | | | |
|--------------|--|---------------|------------------------|
| Patient Name | : Mr. DIWAKAR SINGH | Registered On | : 10/Aug/2024 10:42:33 |
| Age/Gender | : 33 Y O M O D /M | Collected | : 10/Aug/2024 10:53:36 |
| UHID/MR NO | : CHFD.0000310276 | Received | : 10/Aug/2024 11:25:00 |
| Visit ID | : CHFD0280882425 | Reported | : 10/Aug/2024 12:31:37 |
| 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 |
|-----------|--------|------|--------------------|--------|
|-----------|--------|------|--------------------|--------|

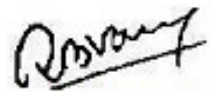
THYROID PROFILE - TOTAL , Serum

| | | | | |
|-----------------------------------|--------|--------|-------------|------|
| T3, Total (tri-iodothyronine) | 179.00 | ng/dl | 84.61-201.7 | CLIA |
| T4, Total (Thyroxine) | 8.80 | ug/dl | 3.2-12.6 | CLIA |
| TSH (Thyroid Stimulating Hormone) | 2.720 | μIU/mL | 0.27 - 5.5 | CLIA |

Interpretation:

| | | |
|----------|--------|------------------------|
| 0.3-4.5 | μIU/mL | First Trimester |
| 0.5-4.6 | μIU/mL | Second Trimester |
| 0.8-5.2 | μIU/mL | Third Trimester |
| 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 |

- 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. R. B. Varshney
M.D. Pathology





CHANDAN DIAGNOSTIC CENTRE

Add: Mukut Complex, Rekabganj, Faizabad
Ph: 9235400973,
CIN : U85110UP2003PLC193493



| | | | |
|--------------|--|---------------|------------------------|
| Patient Name | : Mr. DIWAKAR SINGH | Registered On | : 10/Aug/2024 10:42:35 |
| Age/Gender | : 33 Y O M O D /M | Collected | : 2024-08-10 10:59:03 |
| UHID/MR NO | : CHFD.0000310276 | Received | : 2024-08-10 10:59:03 |
| Visit ID | : CHFD0280882425 | Reported | : 10/Aug/2024 13:14:50 |
| Ref Doctor | : Dr. MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF X-RAY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

X-RAY DIGITAL CHEST PA

X-RAY REPORT

(300 mA COMPUTERISED UNIT SPOT FILM DEVICE)

CHEST P-A VIEW

- Soft tissue shadow appears normal.
- Bony cage is normal.
- Diaphragmatic shadows are normal on both sides.
- Costo-phrenic angles are bilaterally clear.
- Trachea is central in position.
- Cardiac size & contours are normal.
- Hilar shadows are normal.
- Pulmonary vascularity & distribution are normal.
- Pulmonary parenchyma did not reveal any significant lesion.

IMPRESSION :

- NO SIGNIFICANT RADIOLOGICAL ABNORMALITY SEEN ON PRESENT STUDY.

Adv: clinico-pathological correlation and further evaluation.

Mamanda Singh
MD Radiodiagnosis





CHANDAN DIAGNOSTIC CENTRE

Add: Mukut Complex, Rekabganj, Faizabad
Ph: 9235400973,
CIN : U85110UP2003PLC193493



| | | | |
|--------------|--|---------------|------------------------|
| Patient Name | : Mr. DIWAKAR SINGH | Registered On | : 10/Aug/2024 10:42:35 |
| Age/Gender | : 33 Y O M O D /M | Collected | : 2024-08-10 12:59:56 |
| UHID/MR NO | : CHFD.0000310276 | Received | : 2024-08-10 12:59:56 |
| Visit ID | : CHFD0280882425 | Reported | : 10/Aug/2024 13:10:26 |
| 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 ABDOMEN (UPPER & LOWER)

WHOLE ABDOMEN ULTRASONOGRAPHY REPORT

LIVER

- Liver is enlarged in size 16.52 cm and shows diffuse increase in echogenecity s/o fatty liver grade-I. No obvious focal lesion is seen.

PORTAL SYSTEM

- The intra hepatic portal channels are normal.
- The portal vein is not dilated.
- Porta hepatis is normal.

BILIARY SYSTEM

- The intra-hepatic biliary radicles are normal.
- Common duct is not dilated.
- The gall bladder is normal in size. GB Wall thicknes is normal.

PANCREAS

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

GREAT VESSELS

- Great vessels are normal.

KIDNEYS

- Both the kidneys are normal in size and cortical echotexture.
- The collecting system of both the kidneys is normal and cortico-medullary demarcation is clear.

SPLEEN

- The spleen is normal in size and has a normal homogenous echo-texture.

LYMPH NODES

- No pre- or para - aortic lymph node mass is seen.

RETROPERITONEUM

- Retroperitoneum is free.

ILIAC FOSSAE & PERITONEUM

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





CHANDAN DIAGNOSTIC CENTRE

Add: Mukut Complex, Rekabganj, Faizabad
Ph: 9235400973,
CIN : U85110UP2003PLC193493



| | | | |
|--------------|--|---------------|------------------------|
| Patient Name | : Mr. DIWAKAR SINGH | Registered On | : 10/Aug/2024 10:42:35 |
| Age/Gender | : 33 Y O M O D /M | Collected | : 2024-08-10 12:59:56 |
| UHID/MR NO | : CHFD.0000310276 | Received | : 2024-08-10 12:59:56 |
| Visit ID | : CHFD0280882425 | Reported | : 10/Aug/2024 13:10:26 |
| Ref Doctor | : Dr. MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - | Status | : Final Report |

DEPARTMENT OF ULTRASOUND

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

- No free fluid is noted in peritoneal cavity.

URETERS

- The upper parts of both the ureters are normal.
- The vesico - ureteric junctions are normal.

URINARY BLADDER

- The urinary bladder is normal.

PROSTATE

- The Prostate gland is normal in size.

FINAL IMPRESSION:-

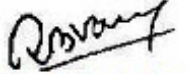
- **HEPATOMEGALY WITH GRADE-I FATTY LIVER.**

Adv: Clinico-pathological correlation and follow-up.

*** End Of Report ***

Result/s to Follow:
ECG/EKG




Dr. R. B. Varshney
Ultrasonologist

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 Conduction Velocity (NCV), Audiometry, Brainstem Evoked Response Audiometry (BERA), Colonoscopy, Ambulance Services, Online Booking Facilities for Diagnostics, Online Report Viewing *
365 Days Open *Facilities Available at Select Location

Page 12 of 12



Customer Care No.: +91-9918300637 E-mail: customercare.diagnostic@chandan.co.in Web: www.chandan.co.in

Home Sample Collection
1800-419-0002

Mar. 2018