

Patient Name

**CHANDAN DIAGNOSTIC CENTRE** Add: 99, Shivaji Nagar Mahmoorganj,Varanasi Ph: 9235447795,0542-2223232

: Mr.SHIVESH PRATAP SINGH-PKG10000238 Registered On

CIN: U85110DL2003PLC308206



: 14/Aug/2021 11:23:48

| Age/Gender<br>UHID/MR NO<br>Visit ID<br>Ref Doctor | : 34 Y 0 M 0 D /M<br>: CVAR.0000021115<br>: CVAR0051472122<br>: Dr.Mediwheel - Arcofe | mi Health Care Ltd. | Collected<br>Received<br>Reported<br>Status | : 14/Aug/2021<br>: 14/Aug/2021<br>: 14/Aug/2021<br>: Final Report | 12:34:40                |
|--|---|---------------------|---|---|-------------------------|
|  | MEDIWHEEI   | DEPARTMENT O        |   |   |                         |
| Test Name  | MEDIWILLE   | Result              | Unit  | Bio. Ref. Interval  | Method                  |
|  |   |                     |   |   |                         |
| Blood Group (A                                     | ABO & Rh typing) * , Bloo   | d                   |   |   |                         |
| Blood Group  |   | В                   |   |   |                         |
| Rh ( Anti-D)                                       |   | POSITIVE            |   |   |                         |
| COMPLETE BLC                                       | OOD COUNT (CBC) * , Bloc  | od                  |   |   |                         |
| Haemoglobin  |   | 15.00               | g/dl  | 13.5-17.5   | PHOTOMETRIC             |
| TLC (WBC)  |   | 6,700               | /Cu mm                                      | 4000-10000  | ELECTRONIC<br>IMPEDANCE |
| DLC  |   |                     |   |   | IIVIPEDANCE             |
| Polymorphs (Ne                                     | eutrophils)   | 65.00               | %   | 55-70   | ELECTRONIC              |
| Lymphocytes  |   | 30.00               | %   | 25-40   | IMPEDANCE<br>ELECTRONIC |
|  |   | 2.00                | ~   | A.F. (1)  | IMPEDANCE               |
| Monocytes  |   | 3.00                | %   | 3-5   | ELECTRONIC<br>IMPEDANCE |
| Eosin <mark>ophils</mark>                          |   | 2.00                | %   | 1-6   | ELECTRONIC              |
| Basophils  |   | 0.00                | %   | < 1   | IMPEDANCE<br>ELECTRONIC |
|  |   |                     |   |   | IMPEDANCE               |
| ESR  | 4   |                     |   |   |                         |
| Observed<br>Corrected                              |   | 10.00<br>6.00       | Mm for 1st hr.<br>Mm for 1st hr.            |   |                         |
| PCV (HCT)  |   | 51.00               | cc %  | 40-54   |                         |
| Platelet count                                     |   |                     |   |   |                         |
| Platelet Count                                     |   | 2.36                | LACS/cu mm                                  | 1.5-4.0   | ELECTRONIC<br>IMPEDANCE |
| PDW (Platelet D                                    | )istribution width)   | 17.20               | fL  | 9-17  | ELECTRONIC              |
| ·  |   |                     |   |   | IMPEDANCE               |
| P-LCR (Platelet l                                  | arge Cell Ratio)  | nr                  | %   | 35-60   | ELECTRONIC<br>IMPEDANCE |
| PCT (Platelet He                                   | ematocrit)  | 0.25                | %   | 0.108-0.282   | ELECTRONIC              |
| MPV (Mean Pla                                      | telet Volume)   | nr                  | fL  | 6.5-12.0  | IMPEDANCE<br>ELECTRONIC |
| -  | ·····-,   | ÷                   |   |   | IMPEDANCE               |
| RBC Count  |   |                     |   |   |                         |
| RBC Count  |   | 5.25                | Mill./cu mm                                 | 4.2-5.5   | ELECTRONIC<br>IMPEDANCE |





**CHANDAN DIAGNOSTIC CENTRE** Add: 99, Shivaji Nagar Mahmoorganj,Varanasi Ph: 9235447795,0542-2223232

CIN: U85110DL2003PLC308206



| Patient Name | : Mr.SHIVESH PRATAP SINGH-PKG10000238      | Registered On | : 14/Aug/2021 11:23:48 |
|--------------|--|---------------|------------------------|
| Age/Gender   | : 34 Y O M O D /M                          | Collected     | : 14/Aug/2021 12:19:50 |
| UHID/MR NO   | : CVAR.0000021115                          | Received      | : 14/Aug/2021 12:34:40 |
| Visit ID     | : CVAR0051472122                           | Reported      | : 14/Aug/2021 15:01:55 |
| Ref Doctor   | : Dr.Mediwheel - Arcofemi Health Care Ltd. | Status        | : Final Report         |

## DEPARTMENT OF HAEMATOLOGY

# MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

| Test Name  | Result             | Unit             | Bio. Ref. Interval  | Method                  |
|--|--------------------|------------------|---------------------|-------------------------|
|  |                    |                  |                     |                         |
| Blood Indices (MCV, MCH, MCHC)                                 |                    |                  |                     |                         |
| MCV  | 97.00              | fl               | 80-100              | CALCULATED<br>PARAMETER |
| MCH  | 34.70              | pg               | 28-35               | CALCULATED<br>PARAMETER |
| MCHC   | 35.80              | %                | 30-38               | CALCULATED<br>PARAMETER |
| RDW-CV   | 12.30              | %                | 11-16               | ELECTRONIC<br>IMPEDANCE |
| RDW-SD   | 44.50              | fL               | 35-60               | ELECTRONIC<br>IMPEDANCE |
| Absolute Neutrophils Count<br>Absolute Eosinophils Count (AEC) | 5,915.00<br>182.00 | /cu mm<br>/cu mm | 3000-7000<br>40-440 |                         |



S. N. Sinta Dr.S.N. Sinha (MD Path)

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**CHANDAN DIAGNOSTIC CENTRE** Add: 99, Shivaji Nagar Mahmoorganj,Varanasi



Add: 99, Shivaji Nagar Mahmoorganj,Varana: Ph: 9235447795,0542-2223232 CIN : U85110DL2003PLC308206



|  | : Mr.SHIVESH PRATAP  | SINGH-PKG10000238   | Registered  | On : 14/Aug/202   | 21 11:23:49                      |
|--|--|---|---|---|----------------------------------|
| Age/Gender   | : 34 Y O M O D /M  |   | Collected   | : 14/Aug/202  | 21 12:19:50                      |
| UHID/MR NO   | : CVAR.0000021115  |   | Received  | : 14/Aug/202  |                                  |
| Visit ID   | : CVAR0051472122   |   | Reported  | : 14/Aug/202  | 21 15:36:08                      |
| Ref Doctor   | : Dr.Mediwheel - Arcof   | emi Health Care Ltd.  | Status  | : Final Repor   | t                                |
|  |  | DEPARTMENT O  | F BIOCHEN   | IISTRY  |                                  |
|  | MEDIWHEEI  | BANK OF BARODA  | MALE & FE   |   |                                  |
| Test Name  |  | Result  | Unit  | Bio. Ref. Interva   | al Method                        |
|  |  |   |   |   |                                  |
| Glucose Fasting  |  | 147.60  | mg/dl <   | 100 Normal  | GOD POD                          |
| Sample:Plasma  |  |   | J   | 00-125 Pre-diabetes   |                                  |
|  |  |   | 2   | 126 Diabetes  |                                  |
|  |  |   |   |   |                                  |
| Interpretation:  |  |   |   |   |                                  |
| a) Kindly correlate  | clinically with intake of hyp  | oglycemic agents, drug o  | dosagę variatio   | ons and other drug inter  | actions.                         |
| b) A negative test   | result only shows that the pe  | erson does not have diab  | etes at the tim   | e of testing. It does not   | mean that the person             |
| will never get diab  | etics in future, which is why  | an Annual Health Checl  | k up is essenti   | al.   |                                  |
| c) I.G.T = Impared   | l Glucose Tolerance.   |   |   |   |                                  |
|  |  |   |   |   |                                  |
|  |  |   |   |   |                                  |
|  |  |   |   |   |                                  |
| Slucose PP   | And  | 162.60  |   | 140 Normal  | GOD POD                          |
|  | Лeal   | 162.60  | 1   | 40-199 Pre-diabetes   | GOD POD                          |
|  | Meal   | 162.60  | 1   |   | GOD POD                          |
| ample:Plasma After I   | /leal  | 162.60  | 1   | 40-199 Pre-diabetes   | GOD POD                          |
| ample:Plasma After M<br>Interpretation:  |  |   |   | 40-199 Pre-diabetes<br>200 Diabetes   |                                  |
| ample:Plasma After M<br>Interpretation:<br>a) Kindly correlate   | clinically with intake of hyp  | poglycemic agents, drug o   | 1<br>><br>dosage variatio   | 40-199 Pre-diabetes<br>200 Diabetes<br>ons and other drug inter                                     | actions.                         |
| Interpretation:<br>a) Kindly correlate<br>b) A negative test   | clinically with intake of hypresult only shows that the po   | poglycemic agents, drug o<br>erson does not have diab   | 1 dosage variation etes at the tim  | 40-199 Pre-diabetes<br>200 Diabetes<br>ons and other drug inter<br>e of testing. It does not        | actions.                         |
| Interpretation:<br>a) Kindly correlate<br>b) A negative test<br>will never get diab  | clinically with intake of hypresult only shows that the pretices in future, which is why   | poglycemic agents, drug o<br>erson does not have diab   | 1 dosage variation etes at the tim  | 40-199 Pre-diabetes<br>200 Diabetes<br>ons and other drug inter<br>e of testing. It does not        | actions.                         |
| Interpretation:<br>a) Kindly correlate<br>b) A negative test<br>will never get diab  | clinically with intake of hypresult only shows that the po   | poglycemic agents, drug o<br>erson does not have diab   | 1 dosage variation etes at the tim  | 40-199 Pre-diabetes<br>200 Diabetes<br>ons and other drug inter<br>e of testing. It does not        | actions.                         |
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| ample:Plasma After I<br>Interpretation:<br>a) Kindly correlate<br>b) A negative test<br>will never get diab<br>c) I.G.T = Impared                                    | clinically with intake of hypresult only shows that the pretices in future, which is why   | oglycemic agents, drug o<br>erson does not have diab<br>an Annual Health Check  | 1 dosage variation etes at the tim  | 40-199 Pre-diabetes<br>200 Diabetes<br>ons and other drug inter<br>e of testing. It does not        | actions.                         |
| Interpretation:<br>a) Kindly correlate<br>b) A negative test<br>will never get diab<br>c) I.G.T = Impared  | clinically with intake of hypresult only shows that the poetics in future, which is why d Glucose Tolerance.   | oglycemic agents, drug o<br>erson does not have diab<br>an Annual Health Check  | 1 dosage variation etes at the tim  | 40-199 Pre-diabetes<br>200 Diabetes<br>ons and other drug inter<br>e of testing. It does not<br>al. | actions.                         |
| Interpretation:<br>a) Kindly correlate<br>b) A negative test<br>will never get diab<br>c) I.G.T = Impared<br>GLYCOSYLATED F  | clinically with intake of hypresult only shows that the petics in future, which is why defined a constraint of the second state of the second stat | ooglycemic agents, drug o<br>erson does not have diab<br>an Annual Health Check   | dosage variation<br>etes at the time<br>the time of the time of time of time of the time of | 40-199 Pre-diabetes<br>200 Diabetes<br>ons and other drug inter<br>e of testing. It does not<br>al. | actions.<br>mean that the person |
| Interpretation:<br>a) Kindly correlate<br>b) A negative test<br>will never get diab<br>c) I.G.T = Impared<br>GLYCOSYLATED H<br>Glycosylated Haer                     | clinically with intake of hypresult only shows that the present only shows that the presents in future, which is why a Glucose Tolerance.<br><b>HAEMOGLOBIN (HBA1C)</b><br>noglobin (HbA1c)<br>noglobin (Hb-A1c)   | ooglycemic agents, drug o<br>erson does not have diab<br>an Annual Health Check<br>* , <i>EDTA BLOOD</i><br>5.00          | 1<br>dosage variation<br>etes at the time<br>to up is essention<br>% NGSF   | 40-199 Pre-diabetes<br>200 Diabetes<br>ons and other drug inter<br>e of testing. It does not<br>al. | actions.<br>mean that the person |
| Interpretation:<br>a) Kindly correlate<br>b) A negative test<br>will never get diab<br>c) I.G.T = Impared<br>Glycosylated Haer<br>Glycosylated Haer                  | clinically with intake of hypresult only shows that the present only shows that the presents in future, which is why a Glucose Tolerance.<br><b>HAEMOGLOBIN (HBA1C)</b><br>noglobin (HbA1c)<br>noglobin (Hb-A1c)   | ooglycemic agents, drug o<br>erson does not have diab<br>an Annual Health Check<br>* , <i>EDTA BLOOD</i><br>5.00<br>31.00 | 1<br>dosage variation<br>etes at the tim<br>k up is essenti<br>% NGSF<br>mmol/mol/  | 40-199 Pre-diabetes<br>200 Diabetes<br>ons and other drug inter<br>e of testing. It does not<br>al. | actions.<br>mean that the person |
| Interpretation:<br>() Kindly correlate<br>() A negative test<br>will never get diab<br>() I.G.T = Impared<br>LYCOSYLATED H<br>Glycosylated Haer<br>Glycosylated Haer | clinically with intake of hypresult only shows that the present only shows that the presents in future, which is why a Glucose Tolerance.<br><b>HAEMOGLOBIN (HBA1C)</b><br>noglobin (HbA1c)<br>noglobin (Hb-A1c)   | ooglycemic agents, drug o<br>erson does not have diab<br>an Annual Health Check<br>* , <i>EDTA BLOOD</i><br>5.00<br>31.00 | 1<br>dosage variation<br>etes at the tim<br>k up is essenti<br>% NGSF<br>mmol/mol/  | 40-199 Pre-diabetes<br>200 Diabetes<br>ons and other drug inter<br>e of testing. It does not<br>al. | actions.<br>mean that the person |

- 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.





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|--------------|--|---------------|------------------------|
| Age/Gender   | : 34 Y O M O D /M                          | Collected     | : 14/Aug/2021 12:19:50 |
| UHID/MR NO   | : CVAR.0000021115                          | Received      | : 14/Aug/2021 12:34:40 |
| Visit ID     | : CVAR0051472122                           | Reported      | : 14/Aug/2021 15:36:08 |
| Ref Doctor   | : Dr.Mediwheel - Arcofemi Health Care Ltd. | Status        | : Final Report         |

# DEPARTMENT OF BIOCHEMISTRY

## **MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS**

**Test Name** 

Result

Unit

**Bio.** Ref. Interval Method

| Haemoglobin A1C (%)NGSP | mmol/mol / IFCC Unit | eAG (mg/dl) | <b>Degree of Glucose Control Unit</b> |
|-------------------------|----------------------|-------------|---------------------------------------|
| > 8<br>7-8              | >63.9                | >183        | Action Suggested*                     |
|                         | 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 G8 90 SL TOSOH 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 nondiabetic 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) \*

7.00

mg/dL 7.0-23.0

CALCULATED







Add: 99, Shivaji Nagar Mahmoorganj,Varanasi Ph: 9235447795,0542-2223232 CIN : U85110DL2003PLC308206



|   | SHIVESH PRATAP SINC           | GH-PKG1000023          | 5                    | 0  |                      |
|---|-------------------------------|------------------------|----------------------|--|----------------------|
| 0   | Y 0 M 0 D /M                  |                        | Collected            | 5  |                      |
|   | AR.0000021115<br>AR0051472122 |                        | Received             | : 14/Aug/202   |                      |
|   | Mediwheel - Arcofemi          | Hoalth Caro I td       | Reported<br>. Status | : 14/Aug/202<br>: Final Report   |                      |
|   |                               |                        |                      | -  |                      |
|   |                               | DEPARTMENT             |                      | MISTRY<br>FEMALE BELOW 40 Y  | 'RS                  |
| Test Name   |                               | Result                 | Un                   |  |                      |
| Sample:Serum  |                               |                        |                      |  |                      |
| reatinine   |                               | 1.00                   | mg/dl                | 0.7-1.3  | MODIFIED JAFFES      |
| iample:Serum<br>2-GFR (Estimated Glomeru<br>Rate)<br>iample:Serum | lar Filtration                | 103.00 m               | nl/min/1.73m2        | 2 - 90-120 Normal<br>- 60-89 Near Normal   | CALCULATED           |
| Iric Acid<br>ample:Serum  |                               | 4.40                   | ,<br>mg/dl           | 3.4-7.0  | URICASE              |
| .F.T.(WITH GAMMA G  | <b>Г) * ,</b> Serum           |                        |                      |  |                      |
| SGOT / Aspartate Aminot   | ransferase (AST)              | 126.80                 | U/L                  | < 35   | IFCC WITHOUT P5P     |
| SGPT / Alanine Aminotran  | nsferase (ALT)                | 160.50                 | U/L                  | < 40   | IFCC WITHOUT P5P     |
| Gamma GT (GGT)  |                               | 24.00                  | IU/L                 | 11-50  | OPTIMIZED SZAZING    |
| Protein   |                               | 7.00                   | gm/dl                | 6.2-8.0  | BIRUET               |
| Albumin   |                               | 4.20                   | gm/dl                | 3.8-5.4  | B.C.G.               |
| Globulin  |                               | 2.80                   | gm/dl                | 1.8-3.6  | CALCULATED           |
| A:G Ratio   |                               | 1.50                   |                      | 1.1-2.0  | CALCULATED           |
| Alkaline Phosphatase (Tot   | tal)                          | 67.60                  | U/L                  | 42.0-165.0   | IFCC METHOD          |
| Bilirubin (Total)   |                               | 0.90                   | mg/dl                | 0.3-1.2  | JENDRASSIK & GROF    |
| Bilirubin (Direct)  |                               | 0.30                   | mg/dl                | < 0.30   | JENDRASSIK & GROF    |
| Bilirubin (Indirect)  |                               | 0.60                   | mg/dl                | < 0.8  | JENDRASSIK & GROF    |
| IPID PROFILE ( MINI ) <sup>,</sup>                                | * , Serum                     |                        |                      |  |                      |
| Cholesterol (Total)   |                               | 186.00                 | mg/dl                | <200 Desirable<br>200-239 Borderline High<br>> 240 High  | CHOD-PAP             |
| HDL Cholesterol (Good Ch  | olesterol)                    | 30.90                  | mg/dl                | 30-70  | DIRECT ENZYMATIC     |
| LDL Cholesterol (Bad Chole  | esterol)                      | 109                    | mg/dl                | < 100 Optimal<br>100-129 Nr.<br>Optimal/Above Optimal<br>130-159 Borderline High<br>160-189 High | CALCULATED           |
| VIDI  |                               | 45.94                  | ma/dl                | > 190 Very High<br>10-33   | CALCULATED           |
| VLDL<br>Triglycoridos   |                               | <b>45.94</b><br>229.70 | mg/dl<br>mg/dl       | 10-33<br>< 150 Normal  | GPO-PAP              |
|   |                               | 229.10                 | mg/dl                | < 150 Normal<br>150-199 Borderline High  |                      |
|   |                               |                        |                      | 200-499 High   | S.N. Sinta           |
| india sino  |                               |                        |                      | >500 Very High   | 7. M. 2 (1000)       |
|   |                               |                        |                      | <u> </u>   | Dr.S.N. Sinha (MD Pa |





CIN: U85110DL2003PLC308206

Since 1991



| Patient Name<br>Age/Gender<br>UHID/MR NO<br>Visit ID<br>Ref Doctor | : Mr.SHIVESH PRATAP SIN<br>: 34 Y 0 M 0 D /M<br>: CVAR.0000021115<br>: CVAR0051472122<br>: Dr.Mediwheel - Arcofem |                       | Registered On<br>Collected<br>Received<br>Reported<br>Status | : 14/Aug/2021 11<br>: 14/Aug/2021 15<br>: 14/Aug/2021 15<br>: 14/Aug/2021 15<br>: Final Report | : 53: 45<br>: 54: 15       |
|--|---|-----------------------|--|--|----------------------------|
|  |   | PARTMENT OF C         |  |  |                            |
| Test Name  |   | Result                | Unit   | LE BELOW 40 YRS<br>Bio. Ref. Interval  | Method                     |
|  |   |                       |  |  |                            |
|  |   |                       |  |  |                            |
| Color  | TION, ROUTINE * , Urine   |                       |  |  |                            |
| Specific Gravity   |   | LIGHT YELLOW<br>1.015 |  |  |                            |
| Reaction PH  |   | Acidic ( 6.5 )        |  |  | DIPSTICK                   |
| Protein  |   | ABSENT                | mg %   | < 10 Absent  | DIPSTICK                   |
|  |   |                       |  | 10-40 (+)  |                            |
|  |   |                       |  | 40-200 (++)<br>200-500 (+++)   |                            |
|  |   |                       |  | > 500 (++++)   |                            |
| Sugar  |   | ABSENT                | gms%   | < 0.5 (+)  | DIPSTICK                   |
|  |   |                       |  | 0.5-1.0 (++)   |                            |
|  |   |                       |  | 1-2 (+++)<br>> 2 (++++)  |                            |
| Ketone   |   | ABSENT                | A STATE  | > 2 (++++)   | DIPSTICK                   |
| Bile Salts   |   | ABSENT                |  |  |                            |
| Bile Pigments  |   | ABSENT                |  |  |                            |
| Urobilinogen(1:2   |   | ABSENT                |  | and the second second  |                            |
| Microscopic Exar   | mination:   |                       |  |  |                            |
| Epithelial cells   |   | 2-3/h.p.f             |  |  | MICROSCOPIC                |
| Dura a lla   |   | 0.0/b = 6             |  |  | EXAMINATION                |
| Pus cells  |   | 0-2/h.p.f             |  |  | MICROSCOPIC<br>EXAMINATION |
| RBCs   |   | ABSENT                |  |  | MICROSCOPIC                |
|  |   | , BOLINI              |  |  | EXAMINATION                |
| Cast   |   | ABSENT                |  |  |                            |
| Crystals   |   | ABSENT                |  |  | MICROSCOPIC                |
| Othors   |   |                       |  |  | EXAMINATION                |
| Others   |   | ABSENT                |  |  |                            |
| SUGAR, FASTING   | G STAGE * , Urine   |                       |  |  |                            |
| Sugar, Fasting sta   | ·   | ABSENT                | gms%   |  |                            |
| Sagar, rusting ste   | .9~   | A BOLINI              | 9/113/0  |  |                            |

### Interpretation:

 $\begin{array}{ll} (+) & < 0.5 \\ (++) & 0.5\text{-}1.0 \\ (+++) & 1\text{-}2 \\ (++++) & > 2 \end{array}$ 

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|--------------|--|---------------|------------------------|
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| UHID/MR NO   | : CVAR.0000021115                          | Received      | : 14/Aug/2021 15:54:15 |
| Visit ID     | : CVAR0051472122                           | Reported      | : 14/Aug/2021 15:55:34 |
| Ref Doctor   | : Dr.Mediwheel - Arcofemi Health Care Ltd. | Status        | : Final Report         |

# DEPARTMENT OF CLINICAL PATHOLOGY

# MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

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

## SUGAR, PP STAGE \* , Urine

Sugar, PP Stage

ABSENT

# Interpretation:

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



S. N. Sinta Dr.S.N. Sinha (MD Path)

ISO 9001:2018

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Add: 99, Shivaji Nagar Mahmoorganj,Varanasi Ph: 9235447795,0542-2223232 CIN : U85110DL2003PLC308206



| Patient Name | : Mr.SHIVESH PRATAP SINGH-PKG10000238      | Registered On | : 14/Aug/2021 11:23:49 |
|--------------|--|---------------|------------------------|
| Age/Gender   | : 34 Y O M O D /M                          | Collected     | : 14/Aug/2021 12:19:50 |
| UHID/MR NO   | : CVAR.0000021115                          | Received      | : 14/Aug/2021 17:19:47 |
| Visit ID     | : CVAR0051472122                           | Reported      | : 14/Aug/2021 17:21:22 |
| Ref Doctor   | : Dr.Mediwheel - Arcofemi Health Care Ltd. | 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)     | 111.00 | ng/dl  | 84.61–201.7        | CLIA   |  |
| T4, Total (Thyroxine)             | 5.56   | ug/dl  | 3.2-12.6           | CLIA   |  |
| TSH (Thyroid Stimulating Hormone) | 1.01   | μlŪ/mL | 0.27 - 5.5         | CLIA   |  |
|                                   |        |        |                    |        |  |
| <b>T</b> ( ) (1                   |        | ,      |                    |        |  |

#### Interpretation:

| 0.3-4.5  | µIU/mL | First Trimest | ter         |
|----------|--------|---------------|-------------|
| 0.4-4.2  | µIU/mL | Adults        | 21-54 Years |
| 0.5-4.6  | µIU/mL | Second Trim   | ester       |
| 0.5-8.9  | µIU/mL | Adults        | 55-87 Years |
| 0.7-64   | µIU/mL | Child(21 wk   | - 20 Yrs.)  |
| 0.7-27   | µIU/mL | Premature     | 28-36 Week  |
| 0.8-5.2  | µIU/mL | Third Trimes  | ster        |
| 1-39     | µIU/mL | Child         | 0-4 Days    |
| 1.7-9.1  | µIU/mL | Child         | 2-20 Week   |
| 2.3-13.2 | µIU/mL | Cord Blood    | > 37Week    |
|          |        |               |             |

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

2) Patients having high T3 and T4 levels but low TSH levels suffer from Grave's disease, toxic adenoma or sub-acute thyroiditis.

**3**) Patients having either low or normal T3 and T4 levels but low TSH values suffer from iodine deficiency or secondary hypothyroidism.

**4**) Patients having high T3 and T4 levels but normal TSH levels may suffer from toxic multinodular goiter. This condition is mostly a symptomatic and may cause transient hyperthyroidism but no persistent symptoms.

5) Patients with high or normal T3 and T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 toxicosis respectively.

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

7) There are many drugs for eg. Glucocorticoids, Dopamine, Lithium, Iodides, Oral radiographic dyes, etc. which may affect the thyroid function tests.

**8**) Generally when total T3 and total T4 results are indecisive then Free T3 and Free T4 tests are recommended for further confirmation along with TSH levels.



S.n. Sinta

Dr.S.N. Sinha (MD Path)





Add: 99, Shivaji Nagar Mahmoorganj,Varanasi Ph: 9235447795,0542-2223232 CIN : U85110DL2003PLC308206



| Patient Name | : Mr.SHIVESH PRATAP SINGH-PKG10000238      | Registered On | : 14/Aug/2021 11:23:49 |
|--------------|--|---------------|------------------------|
| Age/Gender   | : 34 Y O M O D /M                          | Collected     | : N/A                  |
| UHID/MR NO   | : CVAR.0000021115                          | Received      | : N/A                  |
| Visit ID     | : CVAR0051472122                           | Reported      | : 14/Aug/2021 12:53:15 |
| Ref Doctor   | : Dr.Mediwheel - Arcofemi Health Care Ltd. | Status        | : Final Report         |

# **DEPARTMENT OF X-RAY**

## MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

# X-RAY DIGITAL CHEST PA \* (500 mA COMPUTERISED UNIT SPOT FILM DEVICE)

# **DIGITAL 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**: NORMAL SKIAGRAM



Dr. Raveesh Chandra Roy (MD-Radio)

Home Sample Collection 1800-419-0002

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| Age/Gender   | : 34 Y O M O D /M                          | Collected     | : N/A                  |
| UHID/MR NO   | : CVAR.0000021115                          | Received      | : N/A                  |
| Visit ID     | : CVAR0051472122                           | Reported      | : 14/Aug/2021 12:19:24 |
| Ref Doctor   | : Dr.Mediwheel - Arcofemi Health Care Ltd. | Status        | : Final Report         |

# DEPARTMENT OF ULTRASOUND

## MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

## ULTRASOUND WHOLE ABDOMEN (UPPER & LOWER) \*

- The liver measures 13.6 cm in mid clavicular line. It is normal in shape and echogenecity. No focal lesion is seen. No intra hepatic biliary radicle dilation seen.
- Gall bladder is well distended and is normal.
- Portal vein measures 9.7 mm in caliber. CBD measures 3.7 mm in caliber.
- Pancreas is normal in size, shape and echogenecity.
- Spleen is normal in size (8.3 cm in its long axis), shape and echogenecity.
- Right kidney is normal in size, shape and echogenecity. No focal lesion or calculus seen. Right pelvicalyceal system is not dilated.Right kidney measures : 10.9 x 4.3 cm.
- Left kidney is normal in size, shape and echogenecity. No focal lesion or calculus seen. Left pelvicalyceal system is not dilated.Left kidney measures :10.5 x 5.4 cm.
- Urinary bladder is partially filled.Prevoid urine volume 60 cc.
- The prostate is normal in size (37 x 26 x 26 mm / 14gms), shape and echopattern.
- No free fluid is seen in the abdomen/pelvis.

# **IMPRESSION : No significant abnormality seen.**

## Please correlate clinically

\*\*\* End Of Report \*\*\*

Result/s to Follow: STOOL, ROUTINE EXAMINATION, ECG / EKG



Dr. Raveesh Chandra Roy (MD-Radio)

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

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

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