Add: Indra Deep Complex, Sanjay Gandhi Puram, Faizabad Road, Indira Nagar Ph: 7706041643,7706041644 CIN : U85196UP1992PLC014075



			NABL:MC-2030
Patient Name	: Mr.MANISH TIWARI	Registered On	: 14/Jan/2022 09:08:48
Age/Gender	: 41 Y 1 M 29 D /M	Collected	: 14/Jan/2022 09:24:59
UHID/MR NO	: IDCD.0000100123	Received	: 14/Jan/2022 12:24:17
Visit ID	: IDCD0406032122	Reported	: 14/Jan/2022 13:57:52
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 Group (ABO & Rh typing) ** , B	lood			
Blood Group	B			
Rh ( Anti-D)	POSITIVE			
COMPLETE BLOOD COUNT (CBC) ** , I	Blood			
Haemoglobin	15.50	g/dl	Male- 13.5-17.5 g/dl Female-12.0-15.5 g/dl	
TLC (WBC)	7,500.00	/Cu mm	4000-10000	ELECTRONIC IMPEDANCE
DLC				
Polymorphs (Neutrophils )	60.00	%	55-70	ELECTRONIC IMPEDANCE
Lymphocytes	34.00	%	25-40	ELECTRONIC IMPEDANCE
Monocytes	5.00	%	3-5	ELECTRONIC IMPEDANCE
Eosinophils	1.00	%	1-6	ELECTRONIC IMPEDANCE
Basophils	0.00	%	< 1	ELECTRONIC IMPEDANCE
ESR				
Observed	8.00	Mm for 1st hr.		
Corrected	0.00	Mm for 1st hr.	< 9	
PCV (HCT)	47.00	cc %	40-54	
Platelet count				
Platelet Count	2.7	LACS/cu mm	1.5-4.0	ELECTRONIC IMPEDANCE/MICROSCO
PDW (Platelet Distribution width)	17.00	fL	9-17	ELECTRONIC IMPEDANCE
P-LCR (Platelet Large Cell Ratio)	39.90	%	35-60	ELECTRONIC IMPEDANCE
PCT (Platelet Hematocrit)	0.33	%	0.108-0.282	ELECTRONIC IMPEDANCE
MPV (Mean Platelet Volume)	12.00	fL	6.5-12.0	ELECTRONIC IMPEDANCE
RBC Count				
RBC Count	4.76	Mill./cu mm	4.2-5.5	ELECTRONIC IMPEDANCE
Blood Indices (MCV, MCH, MCHC)				
MCV	99.60	fl	80-100	CALCULATED PARAMETE
MCH	32.50	pg	28-35	CALCULATED PARAMETE
	32.70	%	30-38	CALCULATED DADA AFTE
	13.60	%	11-16	ELECTROI
	48.40	fL	35-60	ELECTROI
utrophils Count	4,500.00	/cu mm	3000-7000	Dr. Anupam Singl M.B.B.S,M.D.(Patholo
sinophils Count (AEC)	75.00	/cu mm	40-440	

Add: Indra Deep Complex, Sanjay Gandhi Puram, Faizabad Road, Indira Nagar Ph: 7706041643,7706041644 CIN : U85196UP1992PLC014075



Patient Name	: Mr.MANISH TIWARI	Registered On	: 14/Jan/2022 09:08:48
Age/Gender	: 41 Y 1 M 29 D /M	Collected	: 14/Jan/2022 13:36:09
UHID/MR NO	: IDCD.0000100123	Received	: 14/Jan/2022 14:12:47
Visit ID	: IDCD0406032122	Reported	: 14/Jan/2022 15:10:55
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
GLUCOSE FASTING , Plasma				
Glucose Fasting	101.20	mg/dl	< 100 Normal 100-125 Pre-diabetes ≥ <b>126 Diabetes</b>	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.

<b>Glucose PP</b> Sample:Plasma After Meal	109.40	mg/dl	<140 Normal 140-199 Pre-diabetes >200 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.



Dr. Shoaib Irfan (MBBS, MD, PDCC)

Add: Indra Deep Complex, Sanjay Gandhi Puram, Faizabad Road, Indira Nagar Ph: 7706041643,7706041644 CIN : U85196UP1992PLC014075



Patient Name	: Mr.MANISH TIWARI	Registered On	: 14/Jan/2022 09:08:49
Age/Gender	: 41 Y 1 M 29 D /M	Collected	: 14/Jan/2022 09:24:59
UHID/MR NO	: IDCD.0000100123	Received	: 14/Jan/2022 13:55:35
Visit ID	: IDCD0406032122	Reported	: 14/Jan/2022 15:50:09
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
GLYCOSYLATED HAEMOGLOBIN (HBA1C)	** , EDTA BLOOD			
Glycosylated Haemoglobin (HbA1c)	5.30	% NGSP		HPLC (NGSP)
Glycosylated Haemoglobin (Hb-A1c)	34.00	mmol/mol/IFCC		

mg/dl

#### Interpretation:

#### NOTE:-

Estimated Average Glucose (eAG)

- 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.

105

• 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)	<b>Degree of Glucose Control Unit</b>
> 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 1diabetics. 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.

Add: Indra Deep Complex, Sanjay Gandhi Puram, Faizabad Road, Indira Nagar Ph: 7706041643,7706041644 CIN : U85196UP1992PLC014075



Patient Name	: Mr.MANISH TIWARI	Registered On	: 14/Jan/2022 09:08:49
Age/Gender	: 41 Y 1 M 29 D /M	Collected	: 14/Jan/2022 09:24:59
UHID/MR NO	: IDCD.0000100123	Received	: 14/Jan/2022 13:55:35
Visit ID	: IDCD0406032122	Reported	: 14/Jan/2022 15:50:09
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 B

Bio. Ref. Interval Method

#### **<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

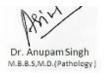
c. Alcohol toxicity d. Lead toxicity

\*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.





Patient Name

: Mr.MANISH TIWARI

Add: Indra Deep Complex, Sanjay Gandhi Puram, Faizabad Road, Indira Nagar Ph: 7706041643,7706041644 CIN : U85196UP1992PLC014075

Registered On



Age/Gender: MI.MANISH HWARIAge/Gender: 41 Y 1 M 29 D /MUHID/MR NO: IDCD.0000100123Visit ID: IDCD0406032122Ref Doctor: Dr.Mediwheel - Arcofe	≥mi Health Care Ltd.	Collected Received Reported Status	: 14/Jan/2022 09:08: : 14/Jan/2022 09:24: : 14/Jan/2022 10:33: : 14/Jan/2022 11:30: : Final Report	59 48
	DEPARTMENT C			
MEDIWHEEL Test Name	BANK OF BARODA Result	A MALE & FEM Unit	IALE BELOW 40 YRS Bio. Ref. Interval	Method
<b>BUN (Blood Urea Nitrogen)</b> Sample:Serum	7.94	mg/dL	7.0-23.0	CALCULATED
<b>Creatinine</b> Sample:Serum	1.01	mg/dl	0.7-1.3	MODIFIED JAFFES
Sample:Serum e-GFR (Estimated Glomerular Filtration Rate) Sample:Serum	81.40	ml/min/1.73n	n2 - 90-120 Normal - 60-89 Near Normal	CALCULATED
<b>Uric Acid</b> Sample:Serum	8.23	mg/dl	3.4-7.0	URICASE
L.F.T.(WITH GAMMA GT) * , Serum				
SGOT / Aspartate Aminotransferase (AST) SGPT / Alanine Aminotransferase (ALT) Gamma GT (GGT) Protein Albumin Globulin A:G Ratio Alkaline Phosphatase (Total) Bilirubin (Total) Bilirubin (Direct) Bilirubin (Indirect)	17.80 27.10 22.40 7.35 4.46 2.89 1.54 163.11 <b>1.39</b> <b>0.56</b> <b>0.83</b>	U/L U/L gm/dl gm/dl gm/dl U/L mg/dl mg/dl mg/dl	< 35 < 40 11-50 6.2-8.0 3.8-5.4 1.8-3.6 1.1-2.0 42.0-165.0 0.3-1.2 < 0.30 < 0.8	IFCC WITHOUT P5P IFCC WITHOUT P5P OPTIMIZED SZAZING BIRUET B.C.G. CALCULATED CALCULATED IFCC METHOD JENDRASSIK & GROF JENDRASSIK & GROF
LIPID PROFILE (MINI), Serum				
Cholesterol (Total) HDL Cholesterol (Good Cholesterol) LDL Cholesterol (Bad Cholesterol)	209.00 59.80 112	mg/dl mg/dl mg/dl	<200 Desirable 200-239 Borderline High > 240 High 30-70 < 100 Optimal 100-129 Nr. Optimal/Above Optimal 130-159 Borderline High	DIRECT ENZYMATIC CALCULATED
VLDL Triglycerides	<b>36.80</b> 184.00	mg/dl mg/dl	160-189 High > 190 Very High 10-33 < 150 Normal 150-199 Borderline High	CALCULATED GPO-PAP า

Add: Indra Deep Complex, Sanjay Gandhi Puram, Faizabad Road, Indira Nagar Ph: 7706041643,7706041644 CIN : U85196UP1992PLC014075



Method

Patient Name	: Mr.MANISH TIWARI	Registered On	: 14/Jan/2022 09:08:49
Age/Gender	: 41 Y 1 M 29 D /M	Collected	: 14/Jan/2022 09:24:59
UHID/MR NO	: IDCD.0000100123	Received	: 14/Jan/2022 10:33:48
Visit ID	: IDCD0406032122	Reported	: 14/Jan/2022 11:30:33
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

200-499 High >500 Very High



Dr. Shoaib Irfan (MBBS, MD, PDCC)

Add: Indra Deep Complex, Sanjay Gandhi Puram, Faizabad Road, Indira Nagar Ph: 7706041643,7706041644 CIN : U85196UP1992PLC014075



Patient Name	: Mr.MANISH TIWARI	Registered On	: 14/Jan/2022 09:08:49
Age/Gender	: 41 Y 1 M 29 D /M	Collected	: 14/Jan/2022 09:45:23
UHID/MR NO	: IDCD.0000100123	Received	: 14/Jan/2022 17:08:56
Visit ID	: IDCD0406032122	Reported	: 14/Jan/2022 17:17:00
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
URINE EXAMINATION, ROUTINE ** , (	Jrine			
Color	PALE YELLOW			
Specific Gravity	1.010			
Reaction PH	Acidic ( 6.5 )			DIPSTICK
Protein	ABSENT	mg %	< 10 Absent	DIPSTICK
Trotein	ADJENT	ing 70	10-40 (+)	DII SHOK
			40-200 (++)	
			200-500 (+++)	
			> 500 (++++)	
Sugar	ABSENT	gms%	< 0.5 (+)	DIPSTICK
			0.5-1.0 (++)	
			1-2(+++)	
Ketone	ABSENT	mg/dl	> 2 (++++) 0.2-2.81	BIOCHEMISTRY
Bile Salts	ABSENT	my/u	0.2-2.01	DIOCHEIVIISIKI
Bile Pigments	ABSENT			
Urobilinogen(1:20 dilution)	ABSENT			
Microscopic Examination:	ADJENT			
•				
Epithelial cells	OCCASIONAL			MICROSCOPIC EXAMINATION
Pus cells	2-3/h.p.f			MICROSCOPIC
	2-3/11.p.1			EXAMINATION
RBCs	3-4/h.p.f			MICROSCOPIC
				EXAMINATION
Cast	ABSENT			
Crystals	ABSENT			MICROSCOPIC
				EXAMINATION
Others	ABSENT			
SUGAR, FASTING STAGE ** , Urine				
Sugar, Fasting stage	ABSENT	gms%		
5 5 5		0		

### Interpretation:

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

Add: Indra Deep Complex, Sanjay Gandhi Puram, Faizabad Road, Indira Nagar Ph: 7706041643,7706041644 CIN : U85196UP1992PLC014075



Patient Name	: Mr.MANISH TIWARI	Registered On	: 14/Jan/2022 09:08:49
Age/Gender	: 41 Y 1 M 29 D /M	Collected	: 14/Jan/2022 09:45:23
UHID/MR NO	: IDCD.0000100123	Received	: 14/Jan/2022 17:08:56
Visit ID	: IDCD0406032122	Reported	: 14/Jan/2022 17:17:00
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

# DEPARTMENT OF CLINICAL PATHOLOGY

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

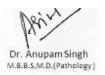
Test Name

Result

Unit

Bio. Ref. Interval Method





Add: Indra Deep Complex, Sanjay Gandhi Puram, Faizabad Road, Indira Nagar Ph: 7706041643,7706041644 CIN: U85196UP1992PLC014075



Method

Patient Name	: Mr.MANISH TIWARI	Registered On	: 14/Jan/2022 09:08:49
Age/Gender	: 41 Y 1 M 29 D /M	Collected	: 14/Jan/2022 13:39:59
UHID/MR NO	: IDCD.0000100123	Received	: 14/Jan/2022 13:48:41
Visit ID	: IDCD0406032122	Reported	: 14/Jan/2022 13:58:41
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

# **DEPARTMENT OF CLINICAL PATHOLOGY**

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

**Test Name** 

Result

Bio. Ref. Interval

#### SUGAR, PP STAGE \* , Urine

Sugar, PP Stage

ABSENT

#### Interpretation:

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



Dr. Shoaib Irfan (MBBS, MD, PDCC)

Add: Indra Deep Complex, Sanjay Gandhi Puram, Faizabad Road, Indira Nagar Ph: 7706041643,7706041644 CIN : U85196UP1992PLC014075



Patient Name	: Mr.MANISH TIWARI	Registered On	: 14/Jan/2022 09:08:49
Age/Gender	: 41 Y 1 M 29 D /M	Collected	: 14/Jan/2022 09:24:59
UHID/MR NO	: IDCD.0000100123	Received	: 14/Jan/2022 13:48:57
Visit ID	: IDCD0406032122	Reported	: 14/Jan/2022 14:53:09
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. Interva	al Method
HYROID PROFILE - TOTAL ** , Serum				
T3, Total (tri-iodothyronine)	121.65	ng/dl	84.61-201.7	CLIA
T4, Total (Thyroxine)	9.36	ug/dl	3.2-12.6	CLIA
TSH (Thyroid Stimulating Hormone)	3.46	μIŪ/mL	0.27 - 5.5	CLIA
Interpretation:		0.5-4.6 µIU 0.8-5.2 µIU 0.5-8.9 µIU 0.7-27 µIU 2.3-13.2 µIU 0.7-64 µIU 1-39 µI	J/mL First Trime J/mL Second Trime J/mL Third Trime J/mL Adults J/mL Premature J/mL Cord Blood J/mL Child(21 with the termination of termina	mester ester 55-87 Years 28-36 Week > 37Week k - 20 Yrs.) 0-4 Days
		1.7-9.1 μIU	J/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.

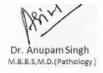
5) Patients with high or normal T3 and T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 toxicosis respectively.

**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.





Add: Indra Deep Complex, Sanjay Gandhi Puram, Faizabad Road, Indira Nagar Ph: 7706041643,7706041644 CIN : U85196UP1992PLC014075



Patient Name	: Mr.MANISH TIWARI	Registered On	: 14/Jan/2022 09:08:49
Age/Gender	: 41 Y 1 M 29 D /M	Collected	: N/A
UHID/MR NO	: IDCD.0000100123	Received	: N/A
Visit ID	: IDCD0406032122	Reported	: 14/Jan/2022 10:12:28
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
- CORADS-1

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

(\*) Test not done under NABL accredited Scope, (\*\*) Test Performed at Chandan Speciality Lab.

Result/s to Follow: STOOL, ROUTINE EXAMINATION, ECG / EKG, ULTRASOUND WHOLE ABDOMEN (UPPER & LOWER)



Dr. Anil Kumar

(MBBS.DMRD)

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 \*Facilities Available at Select Location