Add: Armelia,1St Floor,56New Road, M.K.P Chowk,Dehradun Ph: 9235501532,01352710192 CIN : U85110DL2003PLC308206

Patient Name Age/Gender UHID/MR NO Visit ID Ref Doctor	: Mr.HARENDER CHAUH/ : 33 Y O M O D /M : IDUN.0000171572 : IDUN0053552223 : Dr.Mediwheel - Arcofe		Registered C Collected Received Reported Status	On : 15/May/2022 C : 15/May/2022 C : 15/May/2022 1 : 15/May/2022 1 : 15/May/2022 1 : Final Report	9:14:56 0:56:59				
	DEPARTMENT OF HAEMATOLOGY MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS								
Test Name	IVIEDIWHEEL	Result	Unit	Bio. Ref. Interval	Method				
•	BO & Rh typing) * , Blood								
Blood Group									
Rh ( Anti-D)		POSITIVE							
Complete Blood	d Count (CBC) * , Whole B	lood							
Haemoglobin		15.60	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) <u>DLC</u>		6,550.00	/Cu mm	4000-10000	ELECTRONIC IMPEDANCE				
Polymorphs (Ne	utrophils )	48.60	%	55-70	ELECTRONIC IMPEDANCE				
Lymphocytes		43.30	%	25-40	ELECTRONIC IMPEDANCE				
Monocytes		6.40	%	3-5	ELECTRONIC IMPEDANCE				
Eosinophils		1.40	%	1-6	ELECTRONIC IMPEDANCE				
Basophils ESR		0.30	%	<1	ELECTRONIC IMPEDANCE				
Observed		6.00	Mm for 1st hr.						
Corrected		0.00	Mm for 1st hr.	< 9					
PCV (HCT) Platelet count		46.30	CC %	40-54					
Platelet Count		1.5	LACS/cu mm	1.5-4.0	ELECTRONIC IMPEDANCE/MICROSCOPI				
PDW (Platelet Di	stribution width)	24.90	fL	9-17	ELECTRONIC IMPEDANCE				
P-LCR (Platelet La	arge Cell Ratio)	54.30	%	35-60	ELECTRONIC IMPEDANCE				
PCT (Platelet Her	matocrit)	0.17	%	0.108-0.282	ELECTRONIC IMPEDANCE				
MPV (Mean Plat RBC Count	elet Volume)	12.20	fL	6.5-12.0	ELECTRONIC IMPEDANCE				
RBC Count		5.10	Mill./cu mm	4.2-5.5	ELECTRONIC IMPEDANCE				

Add: Armelia,1St Floor,56New Road, M.K.P Chowk,Dehradun Ph: 9235501532,01352710192 CIN : U85110DL2003PLC308206

Patient Name	: Mr.HARENDER CHAUHAN-BOBS11955	Registered On	: 15/May/2022 08:55:49
Age/Gender	: 33 Y O M O D /M	Collected	: 15/May/2022 09:14:56
UHID/MR NO	: IDUN.0000171572	Received	: 15/May/2022 10:56:59
Visit ID	: IDUN0053552223	Reported	: 15/May/2022 14:44:41
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	90.80	fl	80-100	CALCULATED PARAMETER
MCH	30.50	pg	28-35	CALCULATED PARAMETER
MCHC	33.60	%	30-38	CALCULATED PARAMETER
RDW-CV	13.10	%	11-16	ELECTRONIC IMPEDANCE
RDW-SD	49.00	fL	35-60	ELECTRONIC IMPEDANCE
Absolute Neutrophils Count	3,180.00	/cu mm	3000-7000	
Absolute Eosinophils Count (AEC)	90.00	/cu mm	40-440	



DR.SMRITI GUPTA MD (PATHOLOGY)

Add: Armelia,1St Floor,56New Road, M.K.P Chowk,Dehradun Ph: 9235501532,01352710192 CIN : U85110DL2003PLC308206

Patient Name	: Mr.HARENDER CHAUHAN-E	30BS11955	Register		: 15/May/202		
Age/Gender	: 33 Y O M O D /M		Collected		: 15/May/202		
UHID/MR NO	: IDUN.0000171572		Received		: 15/May/202		
Visit ID	: IDUN0053552223		Reported	b	: 15/May/202		
Ref Doctor	: Dr.Mediwheel - Arcofemi H	lealth Care Ltd.	Status		: Final Report	t	
	D	EPARTMENT C	F BIOCH	EMIST	RY		
	MEDIWHEEL BAN	NK OF BARODA	MALE &	FEMA	LE BELOW 40 \	(RS	
Test Name		Result	U	nit	Bio. Ref. Interva	al Me	ethod
	0						
GLUCOSE FASTIN	<b>G</b> , Plasma						
Glucose Fasting		97.10	mg/dl		Normal	GOD POD	
					25 Pre-diabetes Diabetes		
b) A negative test will never get diab	clinically with intake of hypoglyc result only shows that the person of etics in future, which is why an As d Glucose Tolerance.	does not have diab	betes at the	time of t	U		e person
<b>Glucose PP</b> Sample:Plasma After N		156.01	mg/dl	140-1	Normal 99 Pre-diabetes Diabetes	GOD POD	
Interpretation:							

#### 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 HAEMOGLOBIN (HBA1C) \* , EDTA BLOOD

Glycosylated Haemoglobin (HbA1c)	5.30	% NGSP	HPLC (NGSP)
Glycosylated Haemoglobin (Hb-A1c)	34.00	mmol/mol/IFCC	
Estimated Average Glucose (eAG)	106	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.

Add: Armelia,1St Floor,56New Road, M.K.P Chowk,Dehradun Ph: 9235501532,01352710192 CIN : U85110DL2003PLC308206

Patient Name	: Mr.HARENDER CHAUHAN-BOBS11955	Registered On	: 15/May/2022 08:55:50
Age/Gender	: 33 Y O M O D /M	Collected	: 15/May/2022 09:14:56
UHID/MR NO	: IDUN.0000171572	Received	: 15/May/2022 10:56:59
Visit ID	: IDUN0053552223	Reported	: 15/May/2022 12:03:46
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

### DEPARTMENT OF BIOCHEMISTRY

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

Unit

**Bio.** Ref. Interval

Method

Test Name	Result
-----------	--------

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 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 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.

Add: Armelia,1St Floor,56New Road, M.K.P Chowk,Dehradun Ph: 9235501532,01352710192 CIN : U85110DL2003PLC308206

Patient Name	: Mr.HARENDER CHAUHAN-BOBS11955	Registered On	: 15/May/2022 08:55:50
Age/Gender	: 33 Y O M O D /M	Collected	: 15/May/2022 09:14:56
UHID/MR NO	: IDUN.0000171572	Received	: 15/May/2022 10:56:59
Visit ID	: IDUN0053552223	Reported	: 15/May/2022 12:03:46
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	U	nit Bio. Ref. Inte	erval Method
BUN (Blood Urea Nitrogen) * Sample:Serum	13.60	mg/dL	7.0-23.0	CALCULATED
<b>Creatinine</b> Sample:Serum	0.94	mg/dl	0.5-1.3	MODIFIED JAFFES
e-GFR (Estimated Glomerular Filtration Rate) Sample:Serum	106.00	ml/min/1.73n	n2 - 90-120 Normal - 60-89 Near Norma	CALCULATED I
<b>Uric Acid</b> Sample:Serum	7.83	mg/dl	3.4-7.0	URICASE
LFT (WITH GAMMA GT) * , Serum				
SGOT / Aspartate Aminotransferase (AST) SGPT / Alanine Aminotransferase (ALT) Gamma GT (GGT)	<b>41.08</b> <b>85.69</b> 25.28	U/L U/L IU/L	< 35 < 40 11-50	IFCC WITHOUT P5P IFCC WITHOUT P5P OPTIMIZED SZAZING
Protein	7.72	gm/dl	6.2-8.0	BIRUET
Albumin	5.12	gm/dl	3.8-5.4	B.C.G.
Globulin	2.60	gm/dl	1.8-3.6	CALCULATED
A:G Ratio	1.97		1.1-2.0	CALCULATED
Alkaline Phosphatase (Total)	168.56	U/L	42.0-165.0	
Bilirubin (Total) Bilirubin (Direct)	0.84 <b>0.38</b>	mg/dl mg/dl	0.3-1.2 < 0.30	JENDRASSIK & GROF JENDRASSIK & GROF
Bilirubin (Indirect)	0.46	mg/dl	< 0.8	JENDRASSIK & GROF
LIPID PROFILE (MINI) * , Serum				
Cholesterol (Total)	129.81	mg/dl	<200 Desirable 200-239 Borderline I > 240 High	CHOD-PAP High
HDL Cholesterol (Good Cholesterol)	36.57	mg/dl	30-70	DIRECT ENZYMATIC
LDL Cholesterol (Bad Cholesterol)	25	mg/dl	< 100 Optimal 100-129 Nr. Optimal/Above Optii 130-159 Borderline H 160-189 High > 190 Very High	
	<b>67.80</b> 339.02	mg/dl mg/dl	<ul> <li>10-33</li> <li>&lt; 150 Normal</li> </ul>	CALCULATED GPO-PAP
		5	150-199 Borderline I 200-499 High >500 Very High	

Add: Armelia,1St Floor,56New Road, M.K.P Chowk,Dehradun Ph: 9235501532,01352710192 CIN : U85110DL2003PLC308206

Patient Name	: Mr.HARENDER CHAUHAN-BOBS11955	Registered On	: 15/May/2022 08:55:49
Age/Gender	: 33 Y O M O D /M	Collected	: 15/May/2022 09:14:56
UHID/MR NO	: IDUN.0000171572	Received	: 15/May/2022 10:56:59
Visit ID	: IDUN0053552223	Reported	: 15/May/2022 12:25:25
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
	rine			
Color	PALE YELLOW			
Specific Gravity	1.025			
Reaction PH	Acidic ( 5.0 )			DIPSTICK
Protein	ABSENT	mg %	< 10 Absent	DIPSTICK
			10-40 (+)	
			40-200 (++) 200-500 (+++)	
			> 500 (+++)	
Sugar	ABSENT	gms%	< 0.5 (+)	DIPSTICK
-		-	0.5-1.0 (++)	
			1-2 (+++)	
			> 2 (++++)	
Ketone	ABSENT	mg/dl	0.2-2.81	BIOCHEMISTRY
Bile Salts	ABSENT			
Bile Pigments	ABSENT			
Urobilinogen(1:20 dilution)	ABSENT			
Microscopic Examination:				
Epithelial cells	1-2/h.p.f			MICROSCOPIC
				EXAMINATION
Pus cells	0-1/h.p.f			MICROSCOPIC
				EXAMINATION
RBCs	ABSENT			MICROSCOPIC
				EXAMINATION
Cast	ABSENT			
Crystals	ABSENT			MICROSCOPIC
Others	ABSENT			EXAMINATION
Others	ADJENT			
SUGAR, FASTING STAGE * , Urine				
Sugar, Fasting stage	ABSENT	gms%		
		5		

### Interpretation:

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

Add: Armelia,1St Floor,56New Road, M.K.P Chowk,Dehradun Ph: 9235501532,01352710192 CIN : U85110DL2003PLC308206

Patient Name	: Mr.HARENDER CHAUHAN-BOBS11955	Registered On	: 15/May/2022 08:55:49
Age/Gender	: 33 Y O M O D /M	Collected	: 15/May/2022 09:14:56
UHID/MR NO	: IDUN.0000171572	Received	: 15/May/2022 10:56:59
Visit ID	: IDUN0053552223	Reported	: 15/May/2022 12:25:25
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



DR. RITU KALIA MD (PATHOLOGY)

Add: Armelia,1St Floor,56New Road, M.K.P Chowk,Dehradun Ph: 9235501532,01352710192 CIN : U85110DL2003PLC308206

Patient Name	: Mr.HARENDER CHAUHAN-BOBS11955	Registered On	: 15/May/2022 08:55:50
Age/Gender	: 33 Y O M O D /M	Collected	: 15/May/2022 12:34:57
UHID/MR NO	: IDUN.0000171572	Received	: 15/May/2022 13:14:36
Visit ID	: IDUN0053552223	Reported	: 16/May/2022 09:44:32
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%



DR.SMRITI GUPTA MD (PATHOLOGY)

Add: Armelia,1St Floor,56New Road, M.K.P Chowk,Dehradun Ph: 9235501532,01352710192 CIN : U85110DL2003PLC308206

Patient Name	: Mr.HARENDER CHAUHAN-BOBS11955	Registered On	: 15/May/2022 08:55:50
Age/Gender	: 33 Y O M O D /M	Collected	: 15/May/2022 09:14:56
UHID/MR NO	: IDUN.0000171572	Received	: 16/May/2022 12:09:44
Visit ID	: IDUN0053552223	Reported	: 16/May/2022 13:16:46
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)	124.52	ng/dl	84.61-201.7	CLIA
T4, Total (Thyroxine)	9.35	ug/dl	3.2-12.6	CLIA
TSH (Thyroid Stimulating Hormone)	2.38	μIŪ/mL	0.27 - 5.5	CLIA
Interpretation:				
•		0.3-4.5 μIU/r	nL First Trimes	ter
		0.5-4.6 µIU/r	nL Second Trim	nester
		0.8-5.2 μIU/n	nL Third Trimes	ster
		0.5-8.9 μIU/r	nL Adults	55-87 Years
		0.7-27 μIU/r	nL Premature	28-36 Week
		2.3-13.2 μIU/n	nL Cord Blood	> 37Week
		0.7-64 μIU/n	· · ·	- 20 Yrs.)
		1-39 μIU	/mL Child	0-4 Days
		1.7-9.1 μIU/r	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.

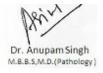
5) Patients with high or normal T3 and T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 toxicosis respectively.

**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.





Add: Armelia,1St Floor,56New Road, M.K.P Chowk,Dehradun Ph: 9235501532,01352710192 CIN : U85110DL2003PLC308206

Patient Name	: Mr.HARENDER CHAUHAN-BOBS11955	Registered On	: 15/May/2022 08:55:51
Age/Gender	: 33 Y O M O D /M	Collected	: N/A
UHID/MR NO	: IDUN.0000171572	Received	: N/A
Visit ID	: IDUN0053552223	Reported	: 15/May/2022 15:02:07
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**

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

#### **IMPRESSION : NO SIGNIFICANT ABNORMALITY DETECTED**





Dr. Amit Bhandari MBBS MD RADIOLOGY

Add: Armelia,1St Floor,56New Road, M.K.P Chowk,Dehradun Ph: 9235501532,01352710192 CIN : U85110DL2003PLC308206

Patient Name	: Mr.HARENDER CHAUHAN-BOBS11955	Registered On	: 15/May/2022 08:55:51
Age/Gender	: 33 Y O M O D /M	Collected	: N/A
UHID/MR NO	: IDUN.0000171572	Received	: N/A
Visit ID	: IDUN0053552223	Reported	: 15/May/2022 09:46:09
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 approx 155 mm. It is bright in echotexture. No focal lesion is seen.

PV and CBD are normal. IHBR are not dilated.

Gall bladder seen in distended state with echofree lumen. Wall thickness is normal.

**Spleen** is normal in size, shape and echotexture.

Pancreas Head and body appear normal. Tail is obscured by bowel gases.

**Kidneys:** Both kidneys are normal in size, shape and echotexture. Cortico-medullary differentiation is maintained. Parenchymal thickness is normal.

No obvious mass/calculus/hydronephrosis seen.

Urinary bladder seen in distended state with echofree lumen. Wall thickness is normal.

Prostate is normal in size and echotexture.

No significant free fluid seen in peritoneal cavity.

#### IMP:- GRADE I FATTY LIVER

Note: In case of any discrepancy due to typing error kindly get it rectified immediately

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

(\*\*) Test Performed at Chandan Speciality Lab.

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



Dr. Amit Bhandari MBBS MD RADIOLOGY

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