Add: B 1/2, Sector J, Near Sangam Chauraha, Lda Stadium Road, Aliganj

Ph: 9235432681,

CIN: U85110DL2003PLC308206

Patient Name : Mr.ABHIRAM DWIVEDI Registered On : 02/Jan/2022 09:33:36 Age/Gender : 33 Y O M O D /M Collected : 02/Jan/2022 09:44:11 UHID/MR NO : CALI.0000031762 Received : 02/Jan/2022 11:50:06 Visit ID : CALI0091772122 Reported : 02/Jan/2022 14:53:36 : Dr.Mediwheel - Arcofemi Health Care Ltd. Status Ref Doctor : Final Report

## **DEPARTMENT OF HAEMATOLOGY**

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

Test Name	Result	Unit	Bio. Ref. Interval	Method

Blood Group Rh ( Anti-D)	O POSITIVE			
OMPLETE BLOOD COUNT (CBC) ** ,	Blood			
Haemoglobin	14.40	g/dl	Male- 13.5-17.5 g/dl Female-12.0-15.5 g/dl	
TLC (WBC)	3,700.00	/Cu mm	4000-10000	ELECTRONIC IMPEDANCE
DLC				
Polymorphs (Neutrophils )	49.00	%	55-70	ELECTRONIC IMPEDANCE
Lymphocytes	40.00	%	25-40	ELECTRONIC IMPEDANCE
Monocytes	8.00	%	3-5	ELECTRONIC IMPEDANCE
Eosinophils	3.00	%	1-6	ELECTRONIC IMPEDANCE
Basophils	0.00	%	< 1	ELECTRONIC IMPEDANCE
ESR				
Observed	6.00	Mm for 1st hr.		
Corrected	0.00	Mm for 1st hr		
PCV (HCT)	45.00	cc %	40-54	
Platelet count				
Platelet Count	2.40	LACS/cu mm	1.5-4.0	ELECTRONIC IMPEDANCE/MICROSCOP
PDW (Platelet Distribution width)	16.00	fL	9-17	ELECTRONIC IMPEDANCE
P-LCR (Platelet Large Cell Ratio)	54.10	%	35-60	ELECTRONIC IMPEDANCE
PCT (Platelet Hematocrit)	0.30	%	0.108-0.282	ELECTRONIC IMPEDANCE
MPV (Mean Platelet Volume) RBC Count	14.10	fL	6.5-12.0	ELECTRONIC IMPEDANCE
RBC Count	4.44	Mill./cu mm	4.2-5.5	ELECTRONIC IMPEDANCE
Blood Indices (MCV, MCH, MCHC)				
MCV	93.10	fl	80-100	CALCULATED PARAMETER
MCH	32.40	pg	28-35	CALCULATED PARAMETER
	34.80	%	30-38	CALCULATED DADAMATTE
	14.60	%	11-16	ELECTRC N
88200000000 188200000000	51.50	fL	35-60	ELECTRC ("
utrophils Count	1,813.00	/cu mm	3000-7000	Dr. Anupam Sing
sinophils Count (AEC)	111.00	/cu mm	40-440	M.B.B.S,M.D.(Pathol

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Patient Name : Mr.ABHIRAM DWIVEDI Registered On : 02/Jan/2022 09:33:37 Age/Gender : 33 Y O M O D /M Collected : 02/Jan/2022 09:44:11 UHID/MR NO : CALI.0000031762 Received : 02/Jan/2022 12:04:52 Visit ID : CALI0091772122 Reported : 02/Jan/2022 13:10:33 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 Method

**GLUCOSE FASTING** \*\* , Plasma

Glucose Fasting 102.10 mg/dl < 100 Normal GOD POD

100-125 Pre-diabetes ≥ 126 Diabetes

#### **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.

Glucose PP \*\* 113.50 mg/dl <140 Normal GOD POD

Sample:Plasma After Meal 140-199 Pre-diabetes

>200 Diabetes

#### **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)	5.70	% NGSP	HPLC (NGSP)
Glycosylated Haemoglobin (Hb-A1c)	39.00	mmol/mol/IFCC	
Estimated Average Glucose (eAG)	117	mg/dl	

#### **Interpretation:**

## NOTE:-

- eAG is directly related to A1c.
- An A1c of 7% -the goal for most people with diabetes-is the equivalent of an eAG of 154 mg/dl.
- eAG may help facilitate a better understanding of actual daily control helping you and your health care provider to make necessary changes to your diet and physical activity to improve overall diabetes mnagement.

Add: B $1/2,\,Sector\,J,\,Near\,Sangam\,Chauraha,\,Lda\,Stadium\,Road,Aliganj$ 

Ph: 9235432681,

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Patient Name : Mr.ABHIRAM DWIVEDI : 02/Jan/2022 09:33:37 Registered On Age/Gender : 33 Y O M O D /M Collected : 02/Jan/2022 09:44:11 UHID/MR NO : CALI.0000031762 Received : 02/Jan/2022 12:04:52 Visit ID : CALI0091772122 Reported : 02/Jan/2022 13:10:33 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	Method	
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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

<sup>\*</sup>High risk of developing long term complications such as Retinopathy, Nephropathy, Neuropathy, Cardiopathy, etc.

N.B.: Test carried out on Automated G8 90 SL TOSOH HPLC Analyser.

#### **Clinical Implications:**

<sup>\*\*</sup>Some danger of hypoglycemic reaction in Type 1diabetics. Some glucose intolerant individuals and "subclinical" diabetics may demonstrate HbA1C levels in this area.

<sup>\*</sup>Values are frequently increased in persons with poorly controlled or newly diagnosed diabetes.

<sup>\*</sup>With optimal control, the HbA 1c moves toward normal levels.

<sup>\*</sup>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

<sup>\*</sup>Decreases in A 1c occur in the following non-diabetic conditions: a. Hemolytic anemia b. chronic blood loss

<sup>\*</sup>Pregnancy d. chronic renal failure. Interfering Factors:

<sup>\*</sup>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.

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Patient Name : Mr.ABHIRAM DWIVEDI Registered On : 02/Jan/2022 09:33:37 Age/Gender : 33 Y O M O D /M Collected : 02/Jan/2022 09:44:11 UHID/MR NO Received : CALI.0000031762 : 02/Jan/2022 12:04:52 Visit ID : CALI0091772122 Reported : 02/Jan/2022 13:10:33 : Dr.Mediwheel - Arcofemi Health Care Ltd. Status Ref Doctor : Final Report

## **DEPARTMENT OF BIOCHEMISTRY**

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

Test Name	Result	Un	it Bio. Ref. Interv	val Method
BUN (Blood Urea Nitrogen) ** Sample:Serum	9.00	mg/dL	7.0-23.0	CALCULATED
Creatinine ** Sample:Serum	1.08	mg/dl	0.7-1.3	MODIFIED JAFFES
e-GFR (Estimated Glomerular Filtration Rate) ** Sample:Serum	78.70	ml/min/1.73m	2 - 90-120 Normal - 60-89 Near Normal	CALCULATED
Uric Acid ** Sample:Serum	5.57	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)  LIPID PROFILE (MINI) ** , Serum Cholesterol (Total)	29.10 37.20 20.20 7.12 4.65 2.47 1.88 94.00 0.68 0.27 0.41	U/L U/L IU/L 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 JENDRASSIK & GROF
HDL Cholesterol (Good Cholesterol) LDL Cholesterol (Bad Cholesterol)	38.80 114	mg/dl mg/dl	200-239 Borderline Hig > 240 High 30-70 < 100 Optimal 100-129 Nr. Optimal/Above Optimal 130-159 Borderline Hig 160-189 High > 190 Very High	DIRECT ENZYMATIC CALCULATED al
	16.72 83.60	mg/dl mg/dl	10-33 < 150 Normal 150-199 Borderline Hig 200-499 High >500 Very High	GPO-PAP  Dr. Anupam Singh  M.B.B.S,M.D.(Pathology)

Add: B 1/2, Sector J, Near Sangam Chauraha, Lda Stadium Road, Aliganj

Ph: 9235432681,

**Test Name** 

CIN: U85110DL2003PLC308206

Patient Name : Mr.ABHIRAM DWIVEDI Registered On : 02/Jan/2022 09:33:37 Age/Gender : 33 Y O M O D /M Collected : 02/Jan/2022 12:38:56 UHID/MR NO : CALI.0000031762 Received : 02/Jan/2022 15:40:42 Visit ID : CALI0091772122 Reported : 02/Jan/2022 16:09:13 Ref Doctor : Dr.Mediwheel - Arcofemi Health Care Ltd. Status : Final Report

Result

## **DEPARTMENT OF CLINICAL PATHOLOGY**

# MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Unit

Bio. Ref. Interval

Method

rest name	Result	Unit	Bio. Ref. Interval	ivietnoa	
URINE EXAMINATION, ROUTINE ** , $\upsilon$	rine				
Color	PALE YELLOW				
Specific Gravity	1.010				
Reaction PH	Acidic (5.0)			DIPSTICK	
Protein	ABSENT	mg %	< 10 Absent	DIPSTICK	
		3	10-40 (+)		
			40-200 (++)		
			200-500 (+++)		
	ADOENT	0.4	> 500 (++++)	DIDOTION	
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	J			
Bile Pigments	ABSENT				
Urobilinogen(1:20 dilution)	ABSENT				
Microscopic Examination:					
Epithelial cells	0-1/h.p.f			MICROSCOPIC	
·	·			EXAMINATION	
Pus cells	ABSENT			MICROSCOPIC	
				EXAMINATION	
RBCs	ABSENT			MICROSCOPIC	
Cost	ABSENT			EXAMINATION	
Cast Crystals	ABSENT			MICROSCOPIC	
Ci ystais	ADSLIVI			EXAMINATION	
Others	ABSENT			270 110111011	
<b>STOOL, ROUTINE EXAMINATION **</b> , S	tool				
Color	BROWNISH				
Consistency	SEMI SOLID				
Reaction (PH)	Acidic (6.0)				
Mucus	ABSENT				
Blood	ABSENT				
Worm	ABSENT				
Pus cells	ABSENT				

Add: B $1/2,\,Sector\,J,\,Near\,Sangam\,Chauraha,\,Lda\,Stadium\,Road,Aliganj$ 

Ph: 9235432681,

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Patient Name : Mr.ABHIRAM DWIVEDI Registered On : 02/Jan/2022 09:33:37 Age/Gender : 33 Y O M O D /M Collected : 02/Jan/2022 12:38:56 UHID/MR NO : CALI.0000031762 Received : 02/Jan/2022 15:40:42 Visit ID : CALI0091772122 Reported : 02/Jan/2022 16:09:13 Ref Doctor : Dr.Mediwheel - Arcofemi Health Care Ltd. Status : Final Report

**ABSENT** 

## **DEPARTMENT OF CLINICAL PATHOLOGY**

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

Test Name	Result	Unit	Bio. Ref. Interval	Method
RBCs	ABSENT			
Ova	ABSENT			
Cysts	ABSENT			
Others	ABSENT			
SUGAR, FASTING STAGE ** , Urine				

gms%

## **Interpretation:**

Sugar, Fasting stage

(+) < 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%





Add: B $1/2,\,Sector\,J,\,Near\,Sangam\,Chauraha,\,Lda\,Stadium\,Road,Aliganj$ 

Ph: 9235432681,

CIN: U85110DL2003PLC308206

Patient Name	: Mr.ABHIRAM DWIVEDI	Registered On	: 02/Jan/2022 09:33:37
Age/Gender	: 33 Y O M O D /M	Collected	: 02/Jan/2022 09:44:11
UHID/MR NO	: CALI.0000031762	Received	: 02/Jan/2022 11:45:32
Visit ID	: CALI0091772122	Reported	: 02/Jan/2022 13:11:24
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

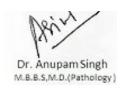
## **DEPARTMENT OF IMMUNOLOGY**

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

Test Name	Result	Unit E	Bio. Ref. Interval	Method
THYROID PROFILE - TOTAL **, Serum				
T3, Total (tri-iodothyronine)	136.62	ng/dl 8	34.61–201.7	CLIA
T4, Total (Thyroxine)	9.35	ug/dl 3	3.2-12.6	CLIA
TSH (Thyroid Stimulating Hormone)	2.11	μIU/mL (	).27 - 5.5	CLIA
Interpretation:				
•		0.3-4.5 μIU/mL	First Trimeste	er
		$0.5$ - $4.6$ $\mu$ IU/mL	Second Trime	ester
		0.8-5.2 µIU/mL		er
		0.5-8.9 µIU/mL		55-87 Years
		0.7-27 µIU/mL		28-36 Week
		2.3-13.2 $\mu IU/mL$		
		0.7-64 µIU/mL	,	<i>'</i>
		1-39 μIU/m		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.





Add: B $1/2,\,Sector\,J,\,Near\,Sangam\,Chauraha,\,Lda\,Stadium\,Road,Aliganj$ 

Ph: 9235432681,

CIN: U85110DL2003PLC308206

Patient Name : Mr.ABHIRAM DWIVEDI Registered On : 02/Jan/2022 09:33:39

 Age/Gender
 : 33 Y 0 M 0 D /M
 Collected
 : N/A

 UHID/MR NO
 : CALI.0000031762
 Received
 : N/A

Visit ID : CALI0091772122 Reported : 02/Jan/2022 12:29:48

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**

- 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 DIAGNOSTIC ABNORMALITY SEEN.



Dr. Pankaj Kumar Gupta (M.B.B.S D.M.R.D)

Add: B 1/2, Sector J, Near Sangam Chauraha, L<br/>da Stadium Road, Aliganj

Ph: 9235432681,

CIN: U85110DL2003PLC308206

Patient Name : Mr.ABHIRAM DWIVEDI Registered On : 02/Jan/2022 09:33:39

 Age/Gender
 : 33 Y 0 M 0 D /M
 Collected
 : N/A

 UHID/MR NO
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 Received
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Visit ID : CALI0091772122 Reported : 02/Jan/2022 11:30:13

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) \***

#### WHOLE ABDOMEN ULTRASONOGRAPHY REPORT

#### LIVER

• The liver is normal in size (measures ~ 13.7 cm)and shows diffused raised echogenicity of hepatic parenchyma ...... S/O grade I fatty liver. No 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 and has regular walls. Lumen of the gall bladder is anechoic.

#### PANCREAS

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

#### KIDNEYS

- Right kidney is normal in size, position and cortical echotexture. Cortico-medullary demarcation is maintained.
- Left kidney is normal in size, position and cortical echotexture. Cortico-medullary demarcation is maintained.
- The collecting system of both the kidneys are not dilated.

## **SPLEEN**

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

## ILIAC FOSSAE & PERITONEUM

- Scan over the iliac fossae does not reveal any fluid collection or mass.
- No free fluid is noted in peritoneal cavity.

#### **URINARY BLADDER**

• The urinary bladder is normal. Bladder wall is normal in thickness and is regular. No calculus is seen.

## PROSTATE

• The prostate gland is normal in size 2.5 x 2.6 x 3.3 cm (Volume 12 gms) with smooth outline.

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 Age/Gender
 : 33 Y 0 M 0 D /M
 Collected
 : N/A

 UHID/MR NO
 : CALI.0000031762
 Received
 : N/A

Visit ID : CALI0091772122 Reported : 02/Jan/2022 11:30:13

Ref Doctor : Dr.Mediwheel - Arcofemi Health Care Ltd. Status : Final Report

# DEPARTMENT OF ULTRASOUND

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

## **FINAL IMPRESSION**

GRADE I FATTY LIVER.

Adv: Clinico-pathological correlation and follow-up.

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

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

Result/s to Follow: ECG/EKG



Dr. Pankaj Kumar Gupta (M.B.B.S D.M.R.D)

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 \*

\*Facilities Available at Select Location