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



Patient Name	: Mrs.SUMAN DEVI-PKG10000239	Registered On	: 22/Jan/2022 10:22:59
Age/Gender	: 26 Y 0 M 0 D /F	Collected	: 22/Jan/2022 10:42:23
UHID/MR NO	: IDUN.0000162117	Received	: 22/Jan/2022 10:51:36
Visit ID	: IDUN0418922122	Reported	: 22/Jan/2022 12:17:31
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) * , Blood				
Blood Group	0			
Rh ( Anti-D)	POSITIVE			
COMPLETE BLOOD COUNT (CBC) * , Blood				
Haemoglobin	14.70	g/dl	Male- 13.5-17.5 g/dl Female-12.0-15.5 g/dl	
TLC (WBC)	8,890.00	/Cu mm	4000-10000	ELECTRONIC IMPEDANCE
DLC				
Polymorphs (Neutrophils )	58.20	%	55-70	ELECTRONIC IMPEDANCE
Lymphocytes	35.60	%	25-40	ELECTRONIC IMPEDANCE
Monocytes	4.80	%	3-5	ELECTRONIC IMPEDANCE
Eosinophils	1.00	%	1-6	ELECTRONIC IMPEDANCE
Basophils	0.40	%	< 1	ELECTRONIC IMPEDANCE
ESR				
Observed	16.00	Mm for 1st hr.		
Corrected	8.00	Mm for 1st hr.	< 20	
PCV (HCT)	43.80	cc %	40-54	
Platelet count				
Platelet Count	1.66	LACS/cu mm	1.5-4.0	ELECTRONIC IMPEDANCE/MICROSCOP
PDW (Platelet Distribution width)	26.00	fL	9-17	ELECTRONIC IMPEDANCE
P-LCR (Platelet Large Cell Ratio)	59.30	%	35-60	ELECTRONIC IMPEDANCE
PCT (Platelet Hematocrit)	0.22	%	0.108-0.282	ELECTRONIC IMPEDANCE
MPV (Mean Platelet Volume)	13.00	fL	6.5-12.0	ELECTRONIC IMPEDANCE
RBC Count				
RBC Count	4.79	Mill./cu mm	3.7-5.0	ELECTRONIC IMPEDANCE
Blood Indices (MCV, MCH, MCHC)				
MCV	91.40	fl	80-100	CALCULATED PARAMETER
МСН	30.70	pg	28-35	CALCULATED PARAMETER
	33.60	%	30-38	CALCULATED PARAMETER
	12.00	%	11-16	ELECTRONIC IN IN
	45.60	fL	35-60	ELECTRONIC IN
utrophils Count	5,180.00	/cu mm	3000-7000	DR. RITU KALI
sinophils Count (AEC)	70.00	/cu mm	40-440	MD (PATHOLO

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UHID/MR NO	: IDUN.0000162117	Received	: 22/Jan/2022 10:51:36
Visit ID	: IDUN0418922122	Reported	: 22/Jan/2022 13:41:52
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. Interv	al Method
GLUCOSE FASTING , Plasma				
Glucose Fasting	90.86	10	00 Normal D-125 Pre-diabetes 26 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.

Glucose PP	86.65	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)	5.22	% NGSP	HPLC (NGSP)
Glycosylated Haemoglobin (Hb-A1c)	34.00	mmol/mol/IFCC	
Estimated Average Glucose (eAG)	103	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.

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#### 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

\*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.

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#### **DEPARTMENT OF BIOCHEMISTRY**

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

Test Name	Result	U	nit Bio. Ref. In	terval	Method
BUN (Blood Urea Nitrogen) * Sample:Serum	10.20	mg/dL	7.0-23.0	CALCU	JLATED
<b>Creatinine</b> Sample:Serum	0.68	mg/dl	0.5-1.2	MODII	FIED JAFFES
e-GFR (Estimated Glomerular Filtration Rate) Sample:Serum	121.00	ml/min/1.73n	n2 - 90-120 Normal - 60-89 Near Norm		JLATED
Uric Acid Sample:Serum	4.41	mg/dl	2.5-6.0	URICA	SE
L.F.T.(WITH GAMMA GT) * , Serum					
SGOT / Aspartate Aminotransferase (AST)	34.71	U/L	< 35	IFCC W	VITHOUT P5P
SGPT / Alanine Aminotransferase (ALT)	52.13	U/L	< 40	IFCC W	VITHOUT P5P
Gamma GT (GGT)	28.13	IU/L	11-50	OPTIN	1IZED SZAZING
Protein	7.78	gm/dl	6.2-8.0	BIRUE	Г
Albumin	6.09	gm/dl	3.8-5.4	B.C.G.	
Globulin	1.69	gm/dl	1.8-3.6	CALCU	JLATED
A:G Ratio	3.60		1.1-2.0	CALCU	JLATED
Alkaline Phosphatase (Total)	111.20	U/L	42.0-165.0	IFCC N	IETHOD
Bilirubin (Total)	0.70	mg/dl	0.3-1.2	JENDR	ASSIK & GROF
Bilirubin (Direct)	0.48	mg/dl	< 0.30	JENDR	ASSIK & GROF
Bilirubin (Indirect)	0.22	mg/dl	< 0.8	JENDR	ASSIK & GROF
LIPID PROFILE ( MINI ) * , Serum					
Cholesterol (Total)	176.90	mg/dl	<200 Desirable 200-239 Borderline > 240 High	CHOD High	-РАР
HDL Cholesterol (Good Cholesterol)	45.86	mg/dl	30-70	DIREC	T ENZYMATIC
LDL Cholesterol (Bad Cholesterol)	99	mg/dl	< 100 Optimal 100-129 Nr. Optimal/Above Opt 130-159 Borderline 160-189 High > 190 Very High	timal	JLATED
	31.74	mg/dl	10-33	CALCU	ILATED Julia
	158.70	mg/dl	< 150 Normal 150-199 Borderline 200-499 High >500 Very High	GPO-P	11.1.1

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



Patient Name	: Mrs.SUMAN DEVI-PKG10000239	Registered On	: 22/Jan/2022 10:22:59
Age/Gender	: 26 Y 0 M 0 D /F	Collected	: 22/Jan/2022 12:31:28
UHID/MR NO	: IDUN.0000162117	Received	: 22/Jan/2022 12:49:57
Visit ID	: IDUN0418922122	Reported	: 22/Jan/2022 13:27:16
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 *	, Urine			
Color	PALE YELLOW			
Specific Gravity	1.020			
Reaction PH	Acidic ( 6.0 )			DIPSTICK
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	0.2-2.81	BIOCHEMISTRY
Bile Salts	ABSENT			
Bile Pigments	ABSENT			
Urobilinogen(1:20 dilution) Microscopic Examination:	ABSENT			
Epithelial cells	5-6/h.p.f			MICROSCOPIC EXAMINATION
Pus cells	15-20/h.p.f			MICROSCOPIC EXAMINATION
RBCs	ABSENT			MICROSCOPIC EXAMINATION
Cast	ABSENT			
Crystals	ABSENT			MICROSCOPIC EXAMINATION
Others	ABSENT			
STOOL, ROUTINE EXAMINATION *	, Stool			
Color	BROWNISH			
Consistency	SEMI SOLID			
Reaction (PH)	Acidic ( 6.5 )			
Mucus	ABSENT			
Blood	ABSENT			
Worm	ABSENT			
Pus cells	ABSENT			

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





MD (PATHOLOGY)

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



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Age/Gender	: 26 Y 0 M 0 D /F	Collected	: 22/Jan/2022 10:42:23
UHID/MR NO	: IDUN.0000162117	Received	: 24/Jan/2022 11:41:39
Visit ID	: IDUN0418922122	Reported	: 24/Jan/2022 13:03:12
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)	142.66	ng/dl	84.61-201.7	CLIA
T4, Total (Thyroxine)	6.70	ug/dl	3.2-12.6	CLIA
TSH (Thyroid Stimulating Hormone)	20.72	μIU/mL	0.27 - 5.5	CLIA
Interpretation:				
-		0.3-4.5 μIU	/mL First Trimes	ter
		0.5-4.6 μIU	/mL Second Trim	nester
		0.8-5.2 μIU	/mL Third Trimes	ster
		0.5-8.9 μIU	/mL Adults	55-87 Years
		•		28-36 Week
		2.3-13.2 μIU	/mL Cord Blood	
		0.7-64 μIU	/mL Child(21 wk	- 20 Yrs.)
		1-39 μI	U/mL Child	0-4 Days
		1.7 <b>-</b> 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.





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Patient Name	: Mrs.SUMAN DEVI-PKG10000239	Registered On	: 22/Jan/2022 10:23:00
Age/Gender	: 26 Y 0 M 0 D /F	Collected	: N/A
UHID/MR NO	: IDUN.0000162117	Received	: N/A
Visit ID	: IDUN0418922122	Reported	: 22/Jan/2022 15:05:47
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 \*

#### <u>X-RAY REPORT</u> (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.



Dr. Amit Bhandari MBBS MD RADIOLOGY

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Visit ID	: IDUN0418922122	Reported	: 22/Jan/2022 11:11:34
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) \***

Liver is enlarged and measures approx 17.7 cm. It shows diffuse increase in echogenicity. No focal lesion 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: Right kidney measures approx 100 x 36 mm and left kidney measures approx 110 x 52 mm.

Both kidneys are normal in size, shape and echotexture. Cortico-medullary differentiation is maintained. Parenchymal thickness is normal. No mass/calculus/hydronephrosis seen.

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

**Uterus:** - is normal in size, shape and echotexture. No focal lesion seen.

Endometrial thickness is approx 7.4 mm.

Adnexa: - Left ovary is bulky and measures approx 13.8 cc in volume.

Right ovary is normal and measures approx 2.5 cc in volume.

No significant free fluid seen in peritoneal cavity.

#### IMP: - MILD HEPATOMEGALY WITH GRADE II FATTY CHANGES.

BULKY LEFT OVARY.

#### ADV : FURTHER EVALUATION.

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

	*** End Of Report ***
	(*) Test not done under NABL accredited Scope, (**) Test Performed at Chandan Speciality Lab. v: 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,

Facilities: Pathology, Beaside Sample Collection, Health Check-ups, Digital X-Rdy, ECG (Bedside also), Allergy Testing, Test And Health Check-ups, Ottasonography, 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



# भारत सरकार GOVERNMENT OF INDIA

सुमन देवी. Suman Devi जन्म तारीख/DOB:03/04/1995

महिला Female



# 5156 2571 9397

# मेरा आधार, मेरी पहचान स्थाय स्थाय

Dr. RISHI EHUSI Mitt CHANDAN DIAGNOSTIC C 56, New Road, MKP 06/1/24800 299, No. 01858

