

# CHANDAN DIAGNOSTIC CENTRE

Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261

CIN: U85110DL2003PLC308206



Patient Name

: Mrs.SANTOSH DEVI

Registered On

: 31/Dec/2023 12:12:49

Age/Gender

: 37 Y 4 M 16 D /F

CARE LTD -

Collected

: N/A

UHID/MR NO Visit ID : ALDP.0000133065 : ALDP0324062324 Received Reported

: 01/Jan/2024 14:31:56

Ref Doctor

: Dr. MEDIWHEEL-ARCOFEMI HEALTH

Status

: Final Report

: N/A

# DEPARTMENT OF CARDIOLOGY-ECG

# MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

#### ECG / EKG \*

1. Machnism, Rhythm

Sinus, Regular

2. Atrial Rate

60

/mt

3. Ventricular Rate

**60** 

/mt

**4. P - Wave** 

Normal

5. P R Interval

Normal

6. Q R S

Axis:

Normal

R/S Ratio : Configuration : Normal Normal

7. Q T c Interval

Normal

8. S - T Segment

Normal

9. T - Wave

Normal

# **FINAL IMPRESSION**

ECG Within Normal Limits: Sinus Rhythm. Please correlate clinically.











CIN: U85110DL2003PLC308206



Patient Name : Mrs.SANTOSH DEVI Registered On : 31/Dec/2023 12:12:46 Age/Gender Collected : 31/Dec/2023 12:31:45 : 37 Y 4 M 16 D /F UHID/MR NO : ALDP.0000133065 Received : 31/Dec/2023 12:53:19 Visit ID : ALDP0324062324 Reported : 31/Dec/2023 14:27:35

Ref Doctor : Dr. MEDIWHEEL-ARCOFEMI HEALTH Status : Final Report

CARE LTD -

# 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) *, Blo	ood			
Blood Group	0			ERYTHROCYTE MAGNETIZED TECHNOLOGY / TUBE AGGLUTINA
Rh ( Anti-D)	POSITIVE	opening		ERYTHROCYTE MAGNETIZED TECHNOLOGY / TUBE AGGLUTINA
Complete Blood Count (CBC) * , Whole	Blood			
Haemoglobin	13.50	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>	9,100.00	/Cu mm	4000-10000	ELECTRONIC IMPEDANCE
Polymorphs (Neutrophils )	63.00	%	55-70	ELECTRONIC IMPEDANCE
Lymphocytes	29.00	%	25-40	ELECTRONIC IMPEDANCE
Monocytes	6.00	%	3-5	ELECTRONIC IMPEDANCE
Eosinophils	2.00	%	1-6	ELECTRONIC IMPEDANCE
Basophils ESR	0.00	%	<1	ELECTRONIC IMPEDANCE
Observed	6.00	Mm for 1st hr.		
Corrected	0.00	Mm for 1st hr.	< 20	
PCV (HCT)	41.00	%	40-54	
Platelet count	11.00	70	10 0 1	
Platelet Count	1.61	LACS/cu mm	1.5-4.0	ELECTRONIC IMPEDANCE/MICROSCOPIC
PDW (Platelet Distribution width)	16.50	fL	9-17	ELECTRONIC IMPEDANCE
P-LCR (Platelet Large Cell Ratio)	-	%	35-60	ELECTRONIC IMPEDANCE









CIN: U85110DL2003PLC308206



Patient Name : Mrs.SANTOSH DEVI Registered On : 31/Dec/2023 12:12:46 Age/Gender : 37 Y 4 M 16 D /F Collected : 31/Dec/2023 12:31:45 UHID/MR NO : ALDP.0000133065 Received : 31/Dec/2023 12:53:19 Visit ID : ALDP0324062324 Reported : 31/Dec/2023 14:27:35

Ref Doctor : Dr. MEDIWHEEL-ARCOFEMI HEALTH Status : Final Report CARE LTD -

# **DEPARTMENT OF HAEMATOLOGY**

# MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Result	Unit	Bio. Ref. Interval	Method
0.23	%	0.108-0.282	ELECTRONIC IMPEDANCE
14.50	fL	6.5-12.0	ELECTRONIC IMPEDANCE
4.19	Mill./cu mm	3.7-5.0	ELECTRONIC IMPEDANCE
98.50	fΙ	80-100	CALCULATED PARAMETER
32.30	pg	28-35	CALCULATED PARAMETER
32.80	%	30-38	CALCULATED PARAMETER
15.30	%	11-16	ELECTRONIC IMPEDANCE
56.10	fL	35-60	ELECTRONIC IMPEDANCE
5,733.00	/cu mm	3000-7000	
182.00	/cu mm	40-440	
	0.23 <b>14.50</b> 4.19 98.50 32.30 32.80 15.30 56.10 5,733.00	0.23 % 14.50 fL  4.19 Mill./cu mm  98.50 fl 32.30 pg 32.80 % 15.30 % 56.10 fL 5,733.00 /cu mm	0.23 % 0.108-0.282 14.50 fL 6.5-12.0  4.19 Mill./cu mm 3.7-5.0  98.50 fl 80-100 32.30 pg 28-35 32.80 % 30-38 15.30 % 11-16 56.10 fL 35-60 5,733.00 /cu mm 3000-7000

AS

Dr. Akanksha Singh (MD Pathology)









CIN: U85110DL2003PLC308206



Patient Name : Mrs.SANTOSH DEVI : 31/Dec/2023 12:12:48 Registered On Age/Gender : 37 Y 4 M 16 D /F Collected : 31/Dec/2023 12:31:45 UHID/MR NO : ALDP.0000133065 Received : 31/Dec/2023 12:53:19 Visit ID : ALDP0324062324 Reported : 31/Dec/2023 14:49:29

: Dr. MEDIWHEEL-ARCOFEMI HEALTH Ref Doctor Status : Final Report

CARE LTD -

#### **DEPARTMENT OF BIOCHEMISTRY**

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

Test Name	Result	Unit Bio. Ref. In	terval Method	
GLUCOSE FASTING * , Plasma				
Glucose Fasting	116.20	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.

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

Glycosylated Haemoglobin (HbA1c)	4.80	% NGSP	HPLC (NGSP)
Glycosylated Haemoglobin (HbA1c)	28.60	mmol/mol/IFCC	
Estimated Average Glucose (eAG)	90	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.

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









CIN: U85110DL2003PLC308206



Patient Name : 31/Dec/2023 12:12:48 : Mrs.SANTOSH DEVI Registered On Age/Gender : 37 Y 4 M 16 D /F Collected : 31/Dec/2023 12:31:45 UHID/MR NO : ALDP.0000133065 Received : 31/Dec/2023 12:53:19 Visit ID : ALDP0324062324 Reported : 31/Dec/2023 14:49:29

Ref Doctor : Dr. MEDIWHEEL-ARCOFEMI HEALTH Status : Final Report

#### DEPARTMENT OF BIOCHEMISTRY

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

Test Name Result Unit Bio. Ref. Interval Method

N.B.: Test carried out on Automated VARIANT II TURBO HPLC Analyser.

#### **Clinical Implications:**

- \*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.

BUN (Blood Urea Nitrogen) * Sample:Serum	12.61	mg/dL	7.0-23.0	CALCULATED
Creatinine * Sample:Serum	0.90	mg/dl	0.5-1.20	MODIFIED JAFFES
Uric Acid * Sample:Serum	4.47	mg/dl	2.5-6.0	URICASE
LFT (WITH GAMMA GT) * , Serum				
SGOT / Aspartate Aminotransferase (AST)	3.90	U/L	< 35	IFCC WITHOUT P5P
SGPT / Alanine Aminotransferase (ALT)	18.90	U/L	< 40	IFCC WITHOUT P5P
Gamma GT (GGT)	18.60	IU/L	11-50	OPTIMIZED SZAZING
Protein	7.00	gm/dl	6.2-8.0	BIURET
Albumin	4.60	gm/dl	3.4-5.4	B.C.G.
Globulin	2.40	gm/dl	1.8-3.6	CALCULATED
A:G Ratio	1.92		1.1-2.0	CALCULATED
Alkaline Phosphatase (Total)	79.50	U/L	42.0-165.0	IFCC METHOD
Bilirubin (Total)	0.80	mg/dl	0.3-1.2	JENDRASSIK & GROF
Bilirubin (Direct)	0.20	mg/dl	< 0.30	JENDRASSIK & GROF
Bilirubin (Indirect)	0.60	mg/dl	< 0.8	JENDRASSIK & GROF





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

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





CIN: U85110DL2003PLC308206



Patient Name Age/Gender

Ref Doctor

: Mrs.SANTOSH DEVI

: 37 Y 4 M 16 D /F

UHID/MR NO : ALDP.0000133065 Visit ID : ALDP0324062324

: Dr. MEDIWHEEL-ARCOFEMI HEALTH

CARE LTD -

Registered On

: 31/Dec/2023 12:12:48

: 31/Dec/2023 12:31:45

Received Reported

Collected

: 31/Dec/2023 12:53:19 : 31/Dec/2023 14:49:29

Status : Final Report

# **DEPARTMENT OF BIOCHEMISTRY**

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

Test Name	Result	U	Init Bio. Ref. In	terval Method
LIPID PROFILE ( MINI ) * , Serum				
Cholesterol (Total)	253.00	mg/dl	<200 Desirable 200-239 Borderline > 240 High	CHOD-PAP High
HDL Cholesterol (Good Cholesterol)	96.90	mg/dl	30-70	DIRECT ENZYMATIC
LDL Cholesterol (Bad Cholesterol)	115	mg/dl	< 100 Optimal 100-129 Nr. Optimal/Above Op	CALCULATED
			130-159 Borderline 160-189 High > 190 Very High	
VLDL	41.42	mg/dl	10-33	CALCULATED
Triglycerides	207.10	mg/dl	< 150 Normal 150-199 Borderline 200-499 High >500 Very High	GPO-PAP High

AS\_

Dr. Akanksha Singh (MD Pathology)









Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj

Ph: 9235447965,0532-3559261 CIN: U85110DL2003PLC308206



: Mrs.SANTOSH DEVI Patient Name Registered On : 31/Dec/2023 12:12:46 Age/Gender Collected : 37 Y 4 M 16 D /F : 31/Dec/2023 13:23:02 UHID/MR NO : ALDP.0000133065 Received : 31/Dec/2023 13:43:27 Visit ID Reported : 31/Dec/2023 14:30:13 : ALDP0324062324

Ref Doctor : Dr. MEDIWHEEL-ARCOFEMI HEALTH Status : Final Report

CARE LTD -

# DEPARTMENT OF CLINICAL PATHOLOGY

# MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
JRINE EXAMINATION, ROUTINE * , (	Urine			
Color	LIGHT YELLOW			
Specific Gravity	1.005			
Reaction PH	Acidic ( 6.0 )			DIPSTICK
Appearance	CLEAR			Dil OTTOR
Protein	ABSENT	mg %	< 10 Absent	DIPSTICK
,	ABOLIVI	Trig 70	10-40 (+)	Dii 3110K
			40-200 (++)	
			200-500 (+++)	
			> 500 (++++)	
Sugar	ABSENT	gms%	< 0.5 (+)	DIPSTICK
			0.5-1.0 (++)	
			1-2 (+++)	
W. Laure	ADCENT	/ Jan (41)	> 2 (++++)	DIOCUEN MCTDV
Ketone	ABSENT	mg/dl	0.1-3.0	BIOCHEMISTRY
Bile Salts	ABSENT			
Bile Pigments	ABSENT		1.5	DIDCTION
Bilirubin	ABSENT			DIPSTICK
Leucocyte Esterase	ABSENT			DIPSTICK
Urobilinogen(1:20 dilution)	ABSENT			DIDCTION
Nitrite	ABSENT			DIPSTICK
Blood	ABSENT			DIPSTICK
Microscopic Examination:				
Epithelial cells	0-2/h.p.f			MICROSCOPIC
<b>.</b>	0.04			EXAMINATION
Pus cells	0-2/h.p.f			
RBCs	ABSENT			MICROSCOPIC
Cont	ADCENIT			EXAMINATION
Cast	ABSENT			MICDOCCODIC
Crystals	ABSENT			MICROSCOPIC EXAMINATION
Others	ABSENT			LAAMINATION

Dr.Akanksha Singh (MD Pathology)









Ref Doctor

Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261

CIN: U85110DL2003PLC308206



Patient Name : 31/Dec/2023 12:12:48 : Mrs.SANTOSH DEVI Registered On Age/Gender : 37 Y 4 M 16 D /F Collected : 31/Dec/2023 12:31:45 UHID/MR NO : ALDP.0000133065 Received : 31/Dec/2023 12:53:19 Visit ID : ALDP0324062324 Reported : 31/Dec/2023 14:55:16 : Dr. MEDIWHEEL-ARCOFEMI HEALTH

Status : Final Report CARE LTD -

#### DEPARTMENT OF IMMUNOLOGY

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

Method	o. Ref. Interval	nit Bio	U	Result	Test Name
					HYROID PROFILE - TOTAL * , Serum
CLIA	1.61–201.7	/dl 84.	ng	113.00	T3, Total (tri-iodothyronine)
CLIA	2-12.6		-	6.50	T4, Total (Thyroxine)
CLIA	27 - 5.5	/mL 0.2	μlU	0.900	TSH (Thyroid Stimulating Hormone)
			,		Interpretation:
er	First Trimest	μIU/mL	0.3-4.5		. •
ester	Second Trim	μIU/mL	0.5-4.6		
ter	Third Trimes	μIU/mL	0.8-5.2		
55-87 Years	Adults	μIU/mL	0.5-8.9		
28-36 Week	Premature	μIU/mL	0.7-27		
> 37Week	Cord Blood	μIU/mL	2.3-13.2		
- 20 Yrs.)	Child(21 wk	μIU/mL	0.7-64		
0-4 Days		μIU/mL	1-39		
2-20 Week	Child	μIU/mL	1.7-9.1		
cer ester ester oter 55-87 Years 28-36 Week > 37Week - 20 Yrs.) 0-4 Days	2-12.6 27 - 5.5  First Trimest Second Trim. Third Trimes Adults Premature Cord Blood Child(21 wk	/dl 3.2 /mL 0.2 μIU/mL μIU/mL μIU/mL μIU/mL μIU/mL μIU/mL μIU/mL μIU/mL	0.3-4.5 0.5-4.6 0.8-5.2 0.5-8.9 0.7-27 2.3-13.2 0.7-64 1-39	6.50	T3, Total (tri-iodothyronine) T4, Total (Thyroxine)

- 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.

Dr. Akanksha Singh (MD Pathology)









Age/Gender

UHID/MR NO

Ref Doctor

Visit ID

Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-3559261

CIN: U85110DL2003PLC308206



Patient Name : Mrs.SANTOSH DEVI

: 37 Y 4 M 16 D /F

: ALDP.0000133065

: ALDP0324062324

: Dr. MEDIWHEEL-ARCOFEMI HEALTH CARE LTD -

Registered On

: 31/Dec/2023 12:12:49

Collected : N/A Received : N/A

Reported

: 31/Dec/2023 13:59:42

Status : Final Report

#### **DEPARTMENT OF X-RAY**

# MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

#### X-RAY DIGITAL CHEST PA \*

# X-RAY REPORT (300 mA COMPUTERISED UNIT SPOT FILM DEVICE) CHEST P-A VIEW

- Both lung field did not reveal any significant lesion.
- Costo-phrenic angles are bilaterally clear.
- Trachea is central in position.
- Cardiac size & contours are normal.
- Hilar shadows are normal.
- Soft tissue shadow appears normal.
- Bony cage is normal.

Please correlare clinically.

DR K N SINGH (MBBS,DMRE)







## CHANDAN DIAGNOSTIC CENTRE

Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj

Ph: 9235447965,0532-3559261 CIN: U85110DL2003PLC308206



Patient Name : Mrs.SANTOSH DEVI

Registered On Collected

: 31/Dec/2023 12:12:49

Age/Gender UHID/MR NO : 37 Y 4 M 16 D /F : ALDP.0000133065

Received

: N/A

Visit ID

: ALDP0324062324

Reported

: 31/Dec/2023 12:58:42

Ref Doctor

: Dr. MEDIWHEEL-ARCOFEMI HEALTH CARE LTD -

Status

: Final Report

: N/A

#### DEPARTMENT OF ULTRASOUND

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

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

LIVER: - Enlarged in size (14.8 cm), with normal shape and shows diffuse increase in the liver parenchymal echogenicity suggestive of grade I fatty changes. No focal lesion is seen. No intra hepatic biliary radicle dilation seen.

GALL BLADDER: - Well distended, walls are normal. No e/o calculus / focal mass lesion/ pericholecystic fluid.

**CBD**:- Normal in calibre at porta.

**PORTAL VEIN:** - Normal in calibre and colour uptake at porta.

**PANCREAS:** - Head is visualised, normal in size & echopattern. No e/o ductal dilatation or calcification. Rest of pancreas is obscured by bowel gas.

**SPLEEN**: - Normal in size, shape and echogenicity.

**RIGHT KIDNEY**: - Normal in size (9.2 cm), shape and echogenicity. No focal lesion or calculus seen. Pelvicalyceal system is not dilated.

**LEFT KIDNEY**: - Normal in size (8.5 cm), shape and echogenicity. No focal lesion or calculus seen. Pelvicalyceal system is not dilated.

**URINARY BLADDER:** Normal in shape, outline and distension. No e/o wall thickening / calculus.

**UTERUS**:- Part of uterine stump. H/O hysterectomy.

**ADNEXA:** No obvious adnexal pathology

Visualized bowel loops are normal in caliber. No para-aortic lymphadenopathy

No free fluid is seen in the abdomen/pelvis.

**IMPRESSION**: Mild hepatomegaly with grade I fatty liver.

Please correlate clinically.

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



EXAMINATION, GLUCOSE PP, SUGAR, FASTING STAGE, SUGAR, PP STAGE

DR K N SINGH (MBBS, DMRE)

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 365 Days Open





