

Add: Godavari Complex,Near K.V.M Public School Heera Nagar,Haldwani Ph: 7705023379,-

CIN: U85110DL2003PLC308206



Patient Name : Mrs.SONI SANWAL Registered On : 06/Nov/2022 09: 20: 34 Age/Gender Collected : 30 Y 4 M 5 D /F : 06/Nov/2022 10:07:58 UHID/MR NO : CHL2.0000118793 Received : 06/Nov/2022 10:58:37 Reported Visit ID : CHL20216262223 : 06/Nov/2022 12:49:48

14.00

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

DEPARTMENT OF HAEMATOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

g/dl

1 Day- 14.5-22.5 g/dl

Blood Group (ABO & Rh typing) **, Blood

Blood Group B

Rh (Anti-D) POSITIVE

Complete Blood Count (CBC) ** , Whole Blood

Haemoglobin

Tidottiogiobiit	11.00	9, 41	1 Day 1 110 2210 g/	
			1 Wk- 13.5-19.5 g/	
			1 Mo- 10.0-18.0 g/	
			3-6 Mo- 9.5-13.5 g	
			0.5-2 Yr- 10.5-13.5	
			g/dl	
			2-6 Yr- 11.5-15.5 g	
			6-12 Yr- 11.5-15.5	g/dl
		W Y Y	12-18 Yr 13.0-16.0 g/dl	
			Male- 13.5-17.5 g/	d
			Female- 12.0-15.5	
TLC (WBC)	7,900.00	/Cu mm	4000-10000	ELECTRONIC IMPEDANCE
DLC	7,700.00	7 Gu 111111	4000 10000	ELECTRONIC IIVII EDANGE
Polymorphs (Neutrophils)	69.00	%	55-70	ELECTRONIC IMPEDANCE
Lymphocytes	27.00	%	25-40	ELECTRONIC IMPEDANCE
Monocytes	2.00	%	3-5	ELECTRONIC IMPEDANCE
Eosinophils	2.00	%	1-6	ELECTRONIC IMPEDANCE
Basophils	0.00	%	<1	ELECTRONIC IMPEDANCE
ESR				
Observed	12.00	Mm for 1st hr.		
Corrected	NR	Mm for 1st hr.	. < 20	
PCV (HCT)	44.00	%	40-54	
Platelet count				
Platelet Count	1.50	LACS/cu mm	1.5-4.0	ELECTRONIC IMPEDANCE/MICROSCOPIC
PDW (Platelet Distribution width)	16.00	fL	9-17	ELECTRONIC IMPEDANCE

%

%

fl

Mill./cu mm 3.7-5.0

35-60

0.108-0.282

6.5-12.0



RBC Count

P-LCR (Platelet Large Cell Ratio)

MPV (Mean Platelet Volume)

PCT (Platelet Hematocrit)



ELECTRONIC IMPEDANCE

ELECTRONIC IMPEDANCE

ELECTRONIC IMPEDANCE

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55.50

0.18

14.10

4.67



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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	87.60	fl	80-100	CALCULATED PARAMETER
MCH	29.90	pg	28-35	CALCULATED PARAMETER
MCHC	34.10	%	30-38	CALCULATED PARAMETER
RDW-CV	12.60	%	11-16	ELECTRONIC IMPEDANCE
RDW-SD	39.30	fL	35-60	ELECTRONIC IMPEDANCE
Absolute Neutrophils Count	5,451.00	/cu mm	3000-7000	
Absolute Eosinophils Count (AEC)	158.00	/cu mm	40-440	











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

CARE LTD HLD

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
GLUCOSE FASTING ** , Plasma				

mg/dl

100-125 Pre-diabetes

GOD POD

≥ 126 Diabetes

< 100 Normal

Interpretation:

Glucose Fasting

a) Kindly correlate clinically with intake of hypoglycemic agents, drug dosage variations and other drug interactions.

82.80

- 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 **	136.30	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)	4.50	% NGSP	HPLC (NGSP)
Glycosylated Haemoglobin (HbA1c)	26.00	mmol/mol/IFCC	
Estimated Average Glucose (eAG)	83	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.







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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)	Degree of Glucose Control Unit
> 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.

N.B.: Test carried out on Automated G8 90 SL TOSOH 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	11.07	mg/dL	7.0-23.0	CALCULATED
Creatinine ** Sample:Serum	0.67	mg/dl	0.5-1.2	MODIFIED JAFFES
Uric Acid ** Sample:Serum	4.09	mg/dl	2.5-6.0	URICASE

LFT (WITH GAMMA GT) **, Serum





^{**}Some danger of hypoglycemic reaction in Type 1diabetics. Some glucose intolerant individuals and "subclinical" diabetics may demonstrate HbA1C levels in this area.



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DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	U	nit Bio. Ref. Interva	al Method
SGOT / Aspartate Aminotransferase (AST)	22.74	U/L	< 35	IFCC WITHOUT P5P
SGPT / Alanine Aminotransferase (ALT)	19.85	U/L	< 40	IFCC WITHOUT P5P
Gamma GT (GGT)	15.50	IU/L	11-50	OPTIMIZED SZAZING
Protein	6.52	gm/dl	6.2-8.0	BIRUET
Albumin	4.05	gm/dl	3.8-5.4	B.C.G.
Globulin	2.47	gm/dl	1.8-3.6	CALCULATED
A:G Ratio	1.64	,	1.1-2.0	CALCULATED
Alkaline Phosphatase (Total)	94.54	U/L	42.0-165.0	IFCC METHOD
Bilirubin (Total)	0.49	mg/dl	0.3-1.2	JENDRASSIK & GROF
Bilirubin (Direct)	0.18	mg/dl	< 0.30	JENDRASSIK & GROF
Bilirubin (Indirect)	0.31	mg/dl	< 0.8	JENDRASSIK & GROF
LIPID PROFILE (MINI) **, Serum				
Cholesterol (Total)	191.00	mg/dl	<200 Desirable 200-239 Borderline High > 240 High	CHOD-PAP
HDL Cholesterol (Good Cholesterol)	48.60	mg/dl	30-70	DIRECT ENZYMATIC
LDL Cholesterol (Bad Cholesterol)	123	mg/dl	< 100 Optimal 100-129 Nr. Optimal/Above Optimal 130-159 Borderline High 160-189 High > 190 Very High	CALCULATED
VLDL	19.74	mg/dl	10-33	CALCULATED
Triglycerides	98.70	mg/dl	< 150 Normal 150-199 Borderline High 200-499 High >500 Very High	GPO-PAP









1800-419-0002



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Ref Doctor : Dr.MEDIWHEEL ARCOFEMI HEALTH 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	1.005			
Reaction PH	Acidic (6.0)			DIPSTICK
Protein	ABSENT	mg %	< 10 Absent	DIPSTICK
		,	10-40 (+)	
			40-200 (++)	
			200-500 (+++)	
C	ADCENT	0/	> 500 (++++)	DIDCTION
Sugar	ABSENT	gms%	< 0.5 (+) 0.5-1.0 (++)	DIPSTICK
			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	3-5/h.p.f			MICROSCOPIC
Epitriciiai veiis	0 0/11.p.i			EXAMINATION
Pus cells	2-3/h.p.f			
RBCs	ABSENT			MICROSCOPIC
				EXAMINATION
Cast	ABSENT			
Crystals	ABSENT			MICROSCOPIC
				EXAMINATION
Others	ABSENT			
SUGAR, FASTING STAGE ** , Urine				
Sugar, Fasting stage	ABSENT	gms%		

Interpretation:

(+) < 0.5

(++) 0.5-1.0

(+++) 1-2

(++++) > 2







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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

SUGAR, PP STAGE ** , Urine

Sugar, PP Stage

ABSENT

Interpretation:

(+)< 0.5 gms%

0.5-1.0 gms% (++)

(+++) 1-2 gms%

(++++) > 2 gms%











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Ref Doctor CARE LTD HLD 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)	176.80	ng/dl	84.61-201.7	CLIA
T4, Total (Thyroxine)	11.30	ug/dl	3.2-12.6	CLIA
TSH (Thyroid Stimulating Hormone)	1.20	μIŪ/mL	0.27 - 5.5	CLIA
		v		
Interpretation:				
		0.3-4.5 $\mu IU/r$	nL First Trimes	ter
		0.5-4.6 μIU/r	nL Second Trim	ester
		0.8-5.2 μIU/r	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/r		> 37Week
		0.7-64 μIU/r		- 20 Yrs.)
			/mL Child	0-4 Days
		1.7-9.1 μIU/1		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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Age/Gender : 3

: 30 Y 4 M 5 D /F

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UHID/MR NO Visit ID Ref Doctor

: CHL20216262223

: Dr.MEDIWHEEL ARCOFEMI HEALTH CARE LTD HLD

Registered On

: 06/Nov/2022 09:20:36

Collected : N/A

Received Reported

: 06/Nov/2022 13:50:58

Status : Final Report

: N/A

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:-

- Bilateral lung fields appear grossly unremarkable.
- Diaphragmatic shadows are normal on both sides.
- Costo-phrenic angles are bilaterally clear.
- Trachea is central in position.
- Cardiac size & contours are normal.
- Bilateral hilar shadows are normal.
- Pulmonary vascularity & distribution are normal.
- Soft tissue shadow appears normal.
- Bony cage is normal.

IMPRESSION:-

No significant abnormality is seen.

Adv:-Clinico-pathological correlation.



Dr Sushil Pandey(MD Radiodignosis)







UHID/MR NO

Ref Doctor

CHANDAN DIAGNOSTIC CENTRE

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CARE LTD HLD

: Dr.MEDIWHEEL ARCOFEMI HEALTH

: 06/Nov/2022 09: 20: 36 Registered On

Collected

Received : N/A

Reported : 06/Nov/2022 10:57:25

Status : Final Report

DEPARTMENT OF ULTRASOUND

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

ULTRASOUND WHOLE ABDOMEN (UPPER & LOWER) *

ULTRASOUND WHOLE ABDOMEN

LIVER: Is normal in size (~13.3 cms) and echotexture. No SOL seen. No dilatation of IHBR seen. Hepatic vessels are normal. Portal vein is patent.

GALL BLADDER: Lumen anechoic, wall is normal in thickness (~3 mm). No pericholecystic fluid seen.

CBD: Normal in caliber and smoothly tapering towards its lower end.

PANCREAS: Normal in size and echotexture.

SPLEEN: Normal in size and echotexture.

KIDNEYS:-

Right kidney is normal in size, shape and echotexture with maintained CM differentiation.

No dilatation of PC system is seen.

No calculus seen.

Left kidney is normal in size, shape and echotexture with maintained CM differentiation.

No dilatation of PC system is seen.

No calculus seen.

URINARY BLADDER: Normal capacity bladder with anechoic lumen and smooth regular walls of normal thickness.

UTERUS & CERVIX:

- Uterus is normal in size, shape and echotexture.
- Endometrial and myometrial echoes are normal. (ET ~ 1.8 mm). No focal lesion seen.
- Cervix appears normal.

OVARIES & ADNEXA:



1800-419-0002



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Status

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: N/A

DEPARTMENT OF ULTRASOUND

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

- Bilateral ovaries are bulky in size with peripherally arranged small follicle within.
- Rigth ovary is measuring ~3.2x1.5x4.4 cms and ~11 cc in volume.
- Left ovary is measuring ~3.6x2.0x5.4 cms and ~21 cc in volume.
- No free fluid is seen in POD.

No evidence of any free fluid/retroperitoneal lymphadenopathy.

IMPRESSION:- Bilateral polycystic ovarian morphology. (Adv:- Clinical and hormonal assay correlation).

(Adv:- Clinico-pathological correlation and further evaluation).

*** End Of Report ***

(**) Test Performed at CHANDAN DIAGNOSTIC CENTRE, HALDWANI-2

Result/s to Follow:

STOOL, ROUTINE EXAMINATION, ECG / EKG



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





