



Add: Opp. Vishal Megamart, Nainital Road, Haldwani

Ph: ,9235400975

CIN: U85110DL2003PLC308206



Patient Name : Mrs.JAMUNA RANA Registered On : 24/Feb/2024 09:42:18 Age/Gender Collected : 24/Feb/2024 10:42:57 : 32 Y O M O D /F UHID/MR NO : CHLD.0000103614 Received : 24/Feb/2024 11:05:14 Visit ID : CHLD0183872324 Reported : 24/Feb/2024 13:23:31

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

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) * , B	llood			
Blood Group	А			ERYTHROCYTE MAGNETIZED TECHNOLOGY / TUBE AGGLUTINA
Rh (Anti-D)	POSITIVE			ERYTHROCYTE MAGNETIZED TECHNOLOGY / TUBE AGGLUTINA
Complete Blood Count (CBC) * , Who	le Blood			
Haemoglobin	12.70	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/d	
TLC (WBC) DLC	7,400.00	/Cu mm	4000-10000	ELECTRONIC IMPEDANCE
Polymorphs (Neutrophils)	68.00	%	55-70	ELECTRONIC IMPEDANCE
Lymphocytes	29.00	%	25-40	ELECTRONIC IMPEDANCE
Monocytes	1.00	%	3-5	ELECTRONIC IMPEDANCE
Eosinophils	2.00	%	1-6	ELECTRONIC IMPEDANCE
Basophils ESR	0.00	%	<1	ELECTRONIC IMPEDANCE
Observed	26.00	Mm for 1st hr.		
Corrected	22.00	Mm for 1st hr.	< 20	
PCV (HCT) Platelet count	40.00	%	40-54	
Platelet Count	1.58	LACS/cu mm	1.5-4.0	ELECTRONIC IMPEDANCE/MICROSCOPIC
PDW (Platelet Distribution width)	16.00	fL	9-17	ELECTRONIC IMPEDANCE
P-LCR (Platelet Large Cell Ratio)	55.90	%	35-60	ELECTRONIC IMPEDANCE











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DEPARTMENT OF HAEMATOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
PCT (Platelet Hematocrit)	0.21	%	0.108-0.282	ELECTRONIC IMPEDANCE
MPV (Mean Platelet Volume)	14.10	fL	6.5-12.0	ELECTRONIC IMPEDANCE
RBC Count				
RBC Count	4.96	Mill./cu mm	3.7-5.0	ELECTRONIC IMPEDANCE
Blood Indices (MCV, MCH, MCHC)				
MCV	81.10	fl	80-100	CALCULATED PARAMETER
MCH	26.40	pg	28-35	CALCULATED PARAMETER
MCHC	31.70	%	30-38	CALCULATED PARAMETER
RDW-CV	12.30	%	11-16	ELECTRONIC IMPEDANCE
RDW-SD	36.50	fL	35-60	ELECTRONIC IMPEDANCE
Absolute Neutrophils Count	5,032.00	/cu mm	3000-7000	
Absolute Eosinophils Count (AEC)	148.00	/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. Interv	al Method
GLUCOSE FASTING , Plasma				
Glucose Fasting	92.00	1	100 Normal100-125 Pre-diabetes126 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.

GLYCOSYLATED HAEMOGLOBIN (HBA1C) *, EDTA BLOOD

Glycosylated Haemoglobin (HbA1c)	5.50	% NGSP	HPLC (NGSP)
Glycosylated Haemoglobin (HbA1c)	36.80	mmol/mol/IFCC	
Estimated Average Glucose (eAG)	112	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)	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









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MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method	
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^{*}High risk of developing long term complications such as Retinopathy, Nephropathy, Neuropathy, Cardiopathy, etc.

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	8.06	mg/dL	7.0-23.0	CALCULATED
Creatinine Sample:Serum	0.59	mg/dl	0.5-1.20	MODIFIED JAFFES
Uric Acid Sample:Serum	3.90	mg/dl	2.5-6.0	URICASE
LFT (WITH GAMMA GT) * , Serum				
SGOT / Aspartate Aminotransferase (AST) SGPT / Alanine Aminotransferase (ALT) Gamma GT (GGT) Protein Albumin Globulin A:G Ratio Alkaline Phosphatase (Total)	30.81 32.50 14.90 6.85 4.12 2.73 1.51	U/L U/L IU/L gm/dl gm/dl gm/dl	< 35 < 40 11-50 6.2-8.0 3.4-5.4 1.8-3.6 1.1-2.0 42.0-165.0	IFCC WITHOUT P5P IFCC WITHOUT P5P OPTIMIZED SZAZING BIURET B.C.G. CALCULATED CALCULATED IFCC METHOD
Bilirubin (Total) Bilirubin (Direct) Bilirubin (Indirect)	0.56 0.22 0.34	mg/dl mg/dl mg/dl	0.3-1.2 < 0.30 < 0.8	Jendrassik & Grof Jendrassik & Grof Jendrassik & Grof







^{**}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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MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Result	U	nit Bio. Ref. Int	erval N	/lethod
131.00	mg/dl			0
39.30	mg/dl	30-70	DIRECT EN	ZYMATIC
72	mg/dl	< 100 Optimal 100-129 Nr.	CALCULAT	ED
		130-159 Borderline 160-189 High		
19.92	mg/dl	10-33	CALCULAT	ED
99.60	mg/dl	200-499 High	GPO-PAP High	
	131.00 39.30 72	131.00 mg/dl 39.30 mg/dl 72 mg/dl	131.00 mg/dl <200 Desirable 200-239 Borderline > 240 High 39.30 mg/dl 30-70 72 mg/dl <100 Optimal 100-129 Nr. Optimal/Above Opt 130-159 Borderline 160-189 High > 190 Very High 19.92 mg/dl <150 Normal 150-199 Borderline	131.00 mg/dl <200 Desirable CHOD-PAF 200-239 Borderline High > 240 High 39.30 mg/dl 30-70 DIRECT EN 72 mg/dl <100 Optimal CALCULAT 100-129 Nr. Optimal/Above Optimal 130-159 Borderline High 160-189 High > 190 Very High 19.92 mg/dl 10-33 CALCULAT 99.60 mg/dl <150 Normal GPO-PAP 150-199 Borderline High 200-499 High



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Patient Name : Mrs.JAMUNA RANA Registered On : 24/Feb/2024 09:42:19 Age/Gender Collected : 32 Y O M O D /F : 24/Feb/2024 11:01:10 UHID/MR NO : CHLD.0000103614 Received : 24/Feb/2024 12:20:38 Visit ID : CHLD0183872324 Reported : 24/Feb/2024 18:27:06

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

CARE LTD HLD -

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	YELLOW			
Specific Gravity	1.010			
Reaction PH	Acidic (5.0)			DIPSTICK
Appearance	CLEAR			
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 (+++)	
Water a	ADCENIT		> 2 (++++)	DIOCHEN MICTOV
Ketone	ABSENT	mg/dl	0.1-3.0	BIOCHEMISTRY
Bile Salts	ABSENT			
Bile Pigments	ABSENT			DIDOTION
Bilirubin	ABSENT			DIPSTICK
Leucocyte Esterase	ABSENT			DIPSTICK
Urobilinogen(1:20 dilution)	ABSENT			
Nitrite	ABSENT			DIPSTICK
Blood	ABSENT			DIPSTICK
Microscopic Examination:				
Epithelial cells	2-3/h.p.f			MICROSCOPIC
				EXAMINATION
Pus cells	1-2/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:





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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

< 0.5 (+)

0.5 - 1.0(++)

(+++) 1-2

Visit ID

Ref Doctor

(++++) > 2





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Patient Name : 24/Feb/2024 09:42:19 : Mrs.JAMUNA RANA Registered On Age/Gender Collected : 32 Y O M O D /F : 24/Feb/2024 10:42:56 UHID/MR NO : CHLD.0000103614 Received : 24/Feb/2024 11:05:14 Visit ID : CHLD0183872324 Reported : 24/Feb/2024 12:53:45

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

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)	130.70	ng/dl	84.61–201.7	CLIA
T4, Total (Thyroxine)	8.90	ug/dl	3.2-12.6	CLIA
TSH (Thyroid Stimulating Hormone)	2.700	μIU/mL	0.27 - 5.5	CLIA
Interpretation:		0.3-4.5 μIU/m 0.5-4.6 μIU/m 0.8-5.2 μIU/m	L Second Trin	nester
		0.5-8.9 μIU/m 0.7-27 μIU/m 2.3-13.2 μIU/m	L Premature	55-87 Years 28-36 Week > 37Week
		0.7-64 μIU/m 1-39 μIU/ 1.7-9.1 μIU/m	mL Child	- 20 Yrs.) 0-4 Days 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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CHANDAN DIAGNOSTIC CENTRE



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

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)



Home Sample Collection 1800-419-0002

CHANDAN DIAGNOSTIC CENTRE



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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 (~14.9cms) 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.

<u>CBD:</u> 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 ~ 8.3mm). No focal lesion seen.
- Cervix appears normal.



Home Sample Collection 1800-419-0002





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OVARIES & ADNEXA:

- Both ovaries are normal in size, shape and echo pattern.
- No adnexal mass/ cyst seen.
- No free fluid is seen in POD.

No evidence of any free fluid/retroperitoneal lymphadenopathy.

<u>IMPRESSION:-</u> Essentially a normal scan.

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

*** End Of Report ***

Result/s to Follow:

STOOL, ROUTINE EXAMINATION, GLUCOSE PP, SUGAR, PP STAGE, ECG / EKG



Dr Sushil Pandev(MD Radiodignos

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





