

Test Name



CHANDAN DIAGNOSTIC CENTRE

Add: MUKUT COMPLEX, REKABGANJ,FAIZABAD Ph: 9235400973

CIN: U85110UP2003PLC193493

Patient Name : Mrs.GEETANJALI VERMA Registered On : 27/Sep/2024 09:55:03 Age/Gender Collected : 27/Sep/2024 10:41:08 : 35 Y O M 6 D /F UHID/MR NO : CHFD.0000318380 Received : 27/Sep/2024 11:18:18 Visit ID : CHFD0390142425 Reported : 27/Sep/2024 13:09:34

Ref Doctor : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - Status : Final Report

DEPARTMENT OF HAEMATOLOGY

Result

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Unit

Rio Ref Interval

Method

Test Name	Result	Unit	Bio. Ref. Interval	Method
Blood Group (ABO & Rh typing) , Blood				
1 , 31 0,	_			55) (TUD 0.0) (T5
Blood Group	В			ERYTHROCYTE MAGNETIZED TECHNOLOGY / TUBE AGGLUTINA
Rh (Anti-D)	POSITIVE			ERYTHROCYTE MAGNETIZED TECHNOLOGY / TUBE AGGLUTINA
Complete Blood Count (CBC) , Whole Blood	1			
Haemoglobin	13.80	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	COLORIMETRIC METHOD (CYANIDE-FREE REAGENT)
TLC (WBC) <u>DLC</u>	8,000.00	/Cu mm	4000-10000	IMPEDANCE METHOD
Polymorphs (Neutrophils)	67.00	%	40-80	FLOW CYTOMETRY
Lymphocytes	28.00	%	20-40	FLOW CYTOMETRY
Monocytes	1.00	%	2-10	FLOW CYTOMETRY
Eosinophils	4.00	%	1-6	FLOW CYTOMETRY
Basophils ESR	0.00	%	< 1-2	FLOW CYTOMETRY
Observed	12.00	MM/1H	10-19 Yr 8.0 20-29 Yr 10.8 30-39 Yr 10.4 40-49 Yr 13.6 50-59 Yr 14.2 60-69 Yr 16.0 70-79 Yr 16.5 80-91 Yr 15.8	

Page 1 of 9











Add: MUKUT COMPLEX, REKABGANJ, FAIZABAD Ph: 9235400973

CIN: U85110UP2003PLC193493

Patient Name : Mrs.GEETANJALI VERMA Registered On : 27/Sep/2024 09:55:03 Age/Gender Collected : 27/Sep/2024 10:41:08 : 35 Y O M 6 D /F UHID/MR NO : CHFD.0000318380 Received : 27/Sep/2024 11:18:18 Visit ID : CHFD0390142425 Reported : 27/Sep/2024 13:09:34

: Dr.MEDIWHEEL ACROFEMI Ref Doctor Status : Final Report HEALTHCARE LTD FZD -

DEPARTMENT OF HAEMATOLOGY MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
			Pregnancy Early gestation - 48 (62 if anaemic) Leter gestation - 70 (95 if anaemic)	
Corrected	6.00	Mm for 1st hr.	< 20	
PCV (HCT)	42.00	%	40-54	
Platelet count				
Platelet Count	1.10	LACS/cu mm	1.5-4.0	ELECTRONIC IMPEDANCE/MICROSCOPIC
PDW (Platelet Distribution width)	15.70	fL	9-17	ELECTRONIC IMPEDANCE
P-LCR (Platelet Large Cell Ratio)	68.50	%	35-60	ELECTRONIC IMPEDANCE
PCT (Platelet Hematocrit)	0.16	%	0.108-0.282	ELECTRONIC IMPEDANCE
MPV (Mean Platelet Volume)	15.80	fL	6.5-12.0	ELECTRONIC IMPEDANCE
RBC Count				
RBC Count	4.48	Mill./cu mm	3.7-5.0	ELECTRONIC IMPEDANCE
Blood Indices (MCV, MCH, MCHC)				
MCV	93.90	fl	80-100	CALCULATED PARAMETER
MCH	32.80	pg	27-32	CALCULATED PARAMETER
MCHC	30.70	%	30-38	CALCULATED PARAMETER
RDW-CV	13.20	%	11-16	ELECTRONIC IMPEDANCE
RDW-SD	45.80	fL	35-60	ELECTRONIC IMPEDANCE
Absolute Neutrophils Count	5,360.00	/cu mm	3000-7000	
Absolute Eosinophils Count (AEC)	320.00	/cu mm	40-440	

Dr. R. B. Varshney M.D. Pathology





View Reports on Chandan 24x7 App



Page 2 of 9





Add: MUKUT COMPLEX, REKABGANJ, FAIZABAD Ph: 9235400973

CIN: U85110UP2003PLC193493

Patient Name : Mrs.GEETANJALI VERMA : 27/Sep/2024 09:55:04 Registered On Age/Gender : 35 Y O M 6 D /F Collected : 27/Sep/2024 10:41:08 UHID/MR NO : CHFD.0000318380 Received : 27/Sep/2024 11:18:53 Visit ID : CHFD0390142425 Reported : 27/Sep/2024 12:56:47

Dr. MEDIWHEEL ACROFEMI Ref Doctor Status : Final Report HEALTHCARE LTD FZD

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method

GLUCOSE FASTING, Plasma

GOD POD Glucose Fasting 60.33 mg/dl < 100 Normal

> 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 = Impaired Glucose Tolerance.

CLINICAL SIGNIFICANCE: Glucose is the major source of energy in the body. Lack of insulin or resistance to it section at the cellular level causes diabetes. Therefore, the blood glucose levels are very high. Elevated serum glucose levels are observed in diabetes mellitus and may be associated with pancreatitis, pituitary or thyroid dysfunction and liver disease. Hypoglycaemia occurs most frequently due to over dosage of insulin.

Glucose PP 90.10 **GOD POD** mg/dl <140 Normal

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 = Impaired Glucose Tolerance.

GLYCOSYLATED HAEMOGLOBIN (HBA1C), EDTA BLOOD

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

Interpretation:

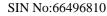
NOTE:-

• eAG is directly related to A1c.

Home Sample Collection

View Reports on Chandan 24x7 App











Add: MUKUT COMPLEX, REKABGANJ,FAIZABAD Ph: 9235400973

CIN: U85110UP2003PLC193493

Patient Name : 27/Sep/2024 09:55:04 : Mrs.GEETANJALI VERMA Registered On Age/Gender : 35 Y O M 6 D /F Collected : 27/Sep/2024 10:41:08 UHID/MR NO : CHFD.0000318380 Received : 27/Sep/2024 11:18:53 Visit ID : CHFD0390142425 Reported : 27/Sep/2024 12:56:47

Ref Doctor : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - Status : Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name Result Unit Bio. Ref. Interval Method

- 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

^{*}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)

7.93

mg/dL

7.0-23.0

CALCULATED

Sample:Serum

ISO 9001:2015



View Reports on Chandan 24x7 App

Page 4 of 9

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





Add: MUKUT COMPLEX, REKABGANJ,FAIZABAD Ph: 9235400973

CIN: U85110UP2003PLC193493

Patient Name : Mrs.GEETANJALI VERMA : 27/Sep/2024 09:55:04 Registered On Age/Gender : 35 Y O M 6 D /F Collected : 27/Sep/2024 10:41:08 UHID/MR NO : CHFD.0000318380 Received : 27/Sep/2024 11:18:53 Visit ID : CHFD0390142425 Reported : 27/Sep/2024 12:56:47

Ref Doctor : Dr.MEDIWHEEL ACROFEMI Status : Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name Result Unit Bio. Ref. Interval Method

Interpretation:

Note: Elevated BUN levels can be seen in the following:

High-protein diet, Dehydration, Aging, Certain medications, Burns, Gastrointestimal (GI) bleeding.

Low BUN levels can be seen in the following:

Low-protein diet, overhydration, Liver disease.

Creatinine 0.94 mg/dl 0.5-1.20 MODIFIED JAFFES

Sample:Serum

Interpretation:

The significance of single creatinine value must be interpreted in light of the patients muscle mass. A patient with a greater muscle mass will have a higher creatinine concentration. The trend of serum creatinine concentrations over time is more important than absolute creatinine concentration. Serum creatinine concentrations may increase when an ACE inhibitor (ACE) is taken. The assay could be affected mildly and may result in anomalous values if serum samples have heterophilic antibodies, hemolyzed, icteric or lipemic.

Uric Acid 5.54 mg/dl 2.5-6.0 URICASE

Sample:Serum

Interpretation:

Note:-

Elevated uric acid levels can be seen in the following:

Drugs, Diet (high-protein diet, alcohol), Chronic kidney disease, Hypertension, Obesity.

LFT (WITH GAMMA GT), Serum

P5P
ZING

001:2015





View Reports on Chandan 24x7 App

Page 5 of 9







Add: MUKUT COMPLEX, REKABGANJ,FAIZABAD Ph: 9235400973

CIN: U85110UP2003PLC193493

Patient Name : Mrs.GEETANJALI VERMA Registered On : 27/Sep/2024 09:55:04 Age/Gender Collected : 27/Sep/2024 10:41:08 : 35 Y O M 6 D /F UHID/MR NO : CHFD.0000318380 Received : 27/Sep/2024 11:18:53 Visit ID : CHFD0390142425 Reported : 27/Sep/2024 12:56:47

Ref Doctor : Dr.MEDIWHEEL ACROFEMI HEALTHCARE LTD FZD - Status : Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Ur	nit Bio. Ref. Interva	al Method
Alkaline Phosphatase (Total)	409.98	U/L	42.0-165.0	PNP/AMP KINETIC
Bilirubin (Total)	1.09	mg/dl	0.3-1.2	Jendrassik & Grof
Bilirubin (Direct)	0.34	mg/dl	< 0.30	Jendrassik & Grof
Bilirubin (Indirect)	0.75	mg/dl	< 0.8	JENDRASSIK & GROF
LIPID PROFILE (MINI) , Serum				
Cholesterol (Total)	346.21	mg/dl	<200 Desirable 200-239 Borderline High > 240 High	CHOD-PAP
HDL Cholesterol (Good Cholesterol)	102.70	mg/dl	30-70	DIRECT ENZYMATIC
LDL Cholesterol (Bad Cholesterol)	198	mg/dl	< 100 Optimal 100-129 Nr. Optimal/Above Optima 130-159 Borderline High 160-189 High > 190 Very High	
VLDL	45.78	mg/dl	10-33	CALCULATED
Triglycerides	228.89	mg/dl	< 150 Normal 150-199 Borderline High 200-499 High >500 Very High	GPO-PAP

Dr. R. B. Varshney M.D. Pathology





View Reports on Chandan 24x7 App







Add: MUKUT COMPLEX, REKABGANJ, FAIZABAD Ph: 9235400973

CIN: U85110UP2003PLC193493

Patient Name : Mrs.GEETANJALI VERMA Registered On : 27/Sep/2024 09:55:04 Age/Gender Collected : 27/Sep/2024 14:15:07 : 35 Y O M 6 D /F UHID/MR NO : CHFD.0000318380 Received : 27/Sep/2024 17:01:54 Visit ID : CHFD0390142425 Reported : 27/Sep/2024 18:01:40

: Dr.MEDIWHEEL ACROFEMI Ref Doctor Status : Final Report HEALTHCARE LTD FZD -

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	LIGHT YELLOW			
Specific Gravity	1.010			
Reaction PH	Acidic (6.5)			DIPSTICK
Appearance	CLEAR			
Protein	ABSENT	mg %	< 10 Absent	DIPSTICK
		Ü	10-40 (+)	
			40-200 (++)	
			200-500 (+++)	
	4005117	0.4	> 500 (++++)	DIDOTION
Sugar	ABSENT	gms%	< 0.5 (+)	DIPSTICK
			0.5-1.0 (++) 1-2 (+++)	
			> 2 (++++)	
Ketone	ABSENT	mg/dl	Serum-0.1-3.0	BIOCHEMISTRY
		9,	Urine-0.0-14.0	
Bile Salts	ABSENT			
Bile Pigments	ABSENT			
Bilirubin	ABSENT			DIPSTICK
Leucocyte Esterase	ABSENT			DIPSTICK
Urobilinogen(1:20 dilution)	ABSENT			
Nitrite	ABSENT			DIPSTICK
Blood	ABSENT			DIPSTICK
Microscopic Examination:				
Epithelial cells	OCCASIONAL			MICROSCOPIC
				EXAMINATION
Pus cells	ABSENT			
RBCs	ABSENT			MICROSCOPIC
				EXAMINATION
Cast	ABSENT			
Crystals	ABSENT			MICROSCOPIC
Others	ABSENT			EXAMINATION
Others	ADSEINT			
STOOL, ROUTINE EXAMINATION, Stool				

BROWNISH Color





View Reports on Chandan 24x7 App





Test Name



CHANDAN DIAGNOSTIC CENTRE

Add: MUKUT COMPLEX, REKABGANJ,FAIZABAD Ph: 9235400973

CIN: U85110UP2003PLC193493

Patient Name : Mrs.GEETANJALI VERMA Registered On : 27/Sep/2024 09:55:04 Age/Gender : 35 Y O M 6 D /F Collected : 27/Sep/2024 14:15:07 UHID/MR NO : CHFD.0000318380 Received : 27/Sep/2024 17:01:54 Reported Visit ID : CHFD0390142425 : 27/Sep/2024 18:01:40

Ref Doctor : Dr.MEDIWHEEL ACROFEMI Status : Final Report

DEPARTMENT OF CLINICAL PATHOLOGY

Result

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Unit

Bio. Ref. Interval

Method

Consistency	SEMI SOLID
Reaction (PH)	Acidic (6.0)
Mucus	ABSENT
Blood	ABSENT
Worm	ABSENT
Pus cells	ABSENT
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:

 $(+) \qquad <0.5~gms\%$

(++) 0.5-1.0 gms%

(+++) 1-2 gms%

(++++) > 2 gms%

Dr. R. B. Varshney M.D. Pathology

ISO 9001:2015



View Reports on Chandan 24x7 App





Add: MUKUT COMPLEX, REKABGANJ,FAIZABAD Ph: 9235400973

CIN: U85110UP2003PLC193493

Patient Name : 27/Sep/2024 09:55:04 : Mrs.GEETANJALI VERMA Registered On Age/Gender : 27/Sep/2024 10:41:08 : 35 Y O M 6 D /F Collected UHID/MR NO : CHFD.0000318380 Received : 27/Sep/2024 11:20:09 Visit ID : CHFD0390142425 Reported : 27/Sep/2024 14:02:33

Ref Doctor : Dr.MEDIWHEEL ACROFEMI Status : Final Report

DEPARTMENT OF IMMUNOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit B	io. Ref. Interval	Method
THYROID PROFILE - TOTAL , Serum				
T3, Total (tri-iodothyronine)	194.00	ng/dl 84	4.61–201.7	CLIA
T4, Total (Thyroxine)	12.0	ug/dl 3.	2-12.6	CLIA
TSH (Thyroid Stimulating Hormone)	3.670	μIU/mL 0.	27 - 5.5	CLIA
Interpretation:				
interpretation.		0.3-4.5 μIU/mL	First Trimeste	r
		0.5-4.6 μIU/mL	Second Trime	ster
		$0.8-5.2$ $\mu IU/mL$	Third Trimest	er
		0.5 - 8.9 μ IU/mL	Adults	55-87 Years
		0.7-27 µIU/mL	Premature	28-36 Week
		$2.3-13.2 \mu IU/mL$	Cord Blood	> 37Week
		0.7-64 µIU/mL	Child(21 wk -	20 Yrs.)
		1-39 μIU/mI	Child	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.



*** End Of Report ***

DIGITAL CHEST PA, ULTRASOUND WHOLE ABDOMEN (UPPER & LOWER)

Dr. R. B. Varshney M.D. Pathology

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: MRI, CT scan, DR X-ray, Ultrasound, Sonomammography, Digital Mammography, ECG (Bedside also), 2D Echo, TMT, Holter, OPG, EEG, NCV, EMG & BERA, Audiometry, BMD, PFT, Fibroscan, Bronchoscopy, Colonoscopy and Endoscopy, Allergy Testing, Biochemistry & Immunoassay, Hematology, Microbiology & Serology, Histopathology & Immunohistochemistry, Cytogenetics and Molecular Diagnostics and Health Checkups *

Facilities Available at Select Location

*Facilities Available at Select Location
Page 9 of 9





View Reports on Chandan 24x7 App

