Add: 24/22, Vrindawan Bhawan, Karachi Khana, Kanpur

Ph: 9235432757,

CIN: U85110DL2003LC308206

Patient Name	: Mr.GAURAV SINGH - BOBE23776	Registered On	: 25/Dec/2022 14:34:47
Age/Gender	: 32 Y O M 19 D /M	Collected	: 25/Dec/2022 14:44:47
UHID/MR NO	: IKNP.0000022482	Received	: 26/Dec/2022 10:09:02
Visit ID	: IKNP0057082223	Reported	: 26/Dec/2022 13:08:55
Ref Doctor	: Dr.MediWheel Knp	Status	: Final Report

DEPARTMENT OF HAEMATOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

			IVIALE BELOW 40 YK	
Test Name	Result	Unit	Bio. Ref. Interval	Method
Blood Group (ABO & Rh typing) **,	Blood			
Blood Group	В			
Rh (Anti-D)	POSITIVE			
Complete Blood Count (CBC) ** , wh	nole Blood			
Haemoglobin	14.80	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	
TLC (WBC) DLC	9,000.00	/Cu mm	4000-10000	ELECTRONIC IMPEDANCE
	E0.00	%	EE 70	
Polymorphs (Neutrophils) Lymphocytes	59.00 34.00	% %	55-70 25-40	ELECTRONIC IMPEDANCE ELECTRONIC IMPEDANCE
Monocytes	5.00	%	3-5	ELECTRONIC IMPEDANCE
Eosinophils	2.00	%	1-6	ELECTRONIC IMPEDANCE
•	0.00	%	< 1	ELECTRONIC IMPEDANCE
Basophils ESR	0.00	70	< 1	ELECTRONIC IMPEDANCE
Observed	10.00	Mm for 1st hr.		
Corrected	8.00	Mm for 1st hr.	< 9	
PCV (HCT)	44.00	%	40-54	
Platelet count				
Platelet Count	1.90	LACS/cu mm	1.5-4.0	ELECTRONIC IMPEDANCE/MICROSCOPIC
PDW (Platelet Distribution width)	22.40	fL	9-17	ELECTRONIC IMPEDANCE
P-LCR (Platelet Large Cell Ratio)	56.50	%	35-60	ELECTRONIC IMPEDANCE
PCT (Platelet Hematocrit)	0.24	%	0.108-0.282	ELECTRONIC IMPEDANCE
MPV (Mean Platelet Volume) RBC Count	12.40	fL	6.5-12.0	ELECTRONIC IMPEDANCE
RBC Count	5.01	Mill./cu mm	4.2-5.5	ELECTRONIC IMPEDANCE



Add: 24/22, Vrindawan Bhawan, Karachi Khana, Kanpur

Ph: 9235432757,

CIN: U85110DL2003LC308206

Patient Name	: Mr.GAURAV SINGH - BOBE23776	Registered On	: 25/Dec/2022 14:34:47
Age/Gender	: 32 Y O M 19 D /M	Collected	: 25/Dec/2022 14:44:47
UHID/MR NO	: IKNP.0000022482	Received	: 26/Dec/2022 10:09:02
Visit ID	: IKNP0057082223	Reported	: 26/Dec/2022 13:08:55
Ref Doctor	: Dr.MediWheel Knp	Status	: Final Report

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	88.10	fl	80-100	CALCULATED PARAMETER
MCH	29.60	pg	28-35	CALCULATED PARAMETER
MCHC	33.60	%	30-38	CALCULATED PARAMETER
RDW-CV	13.70	%	11-16	ELECTRONIC IMPEDANCE
RDW-SD	50.20	fL	35-60	ELECTRONIC IMPEDANCE
Absolute Neutrophils Count	5,310.00	/cu mm	3000-7000	
Absolute Eosinophils Count (AEC)	180.00	/cu mm	40-440	



Dr. Surbhi Lahoti (M.D. Pathology)



Add: 24/22, Vrindawan Bhawan, Karachi Khana, Kanpur

Ph: 9235432757,

CIN: U85110DL2003LC308206

Patient Name	: Mr.GAURAV SINGH - BOBE23776	Registered On	: 25/Dec/2022 14:34:48
Age/Gender	: 32 Y O M 19 D /M	Collected	: 25/Dec/2022 14:44:47
UHID/MR NO	: IKNP.0000022482	Received	: 26/Dec/2022 08:50:01
Visit ID	: IKNP0057082223	Reported	: 26/Dec/2022 11:45:46
Ref Doctor	: Dr.MediWheel Knp	Status	: Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method

GLUCOSE FASTING ** , Plasma

Glucose Fasting 107.90 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)	5.60	% NGSP	HPLC (NGSP)
Glycosylated Haemoglobin (HbA1c)	38.00	mmol/mol/IFCC	
Estimated Average Glucose (eAG)	114	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



Add: 24/22, Vrindawan Bhawan, Karachi Khana, Kanpur

Ph: 9235432757,

CIN: U85110DL2003LC308206

Patient Name : Mr.GAURAV SINGH - BOBE23776 : 25/Dec/2022 14:34:48 Registered On Age/Gender : 32 Y O M 19 D /M Collected : 25/Dec/2022 14:44:47 UHID/MR NO : IKNP.0000022482 Received : 26/Dec/2022 08:50:01 Visit ID : IKNP0057082223 Reported : 26/Dec/2022 11:45:46 Ref Doctor : Dr.MediWheel Knp 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 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 nondiabetic 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	9.01	mg/dL	7.0-23.0	CALCULATED
Creatinine ** Sample:Serum	0.99	mg/dl	Serum 0.7-1.3 Spot Urine-Male- 20- 275 Female-20-320	MODIFIED JAFFES
Uric Acid ** Sample:Serum	6.80	mg/dl	3.4-7.0	URICASE
LFT (WITH GAMMA GT) ** , Serum				
SGOT / Aspartate Aminotransferase (AST)	68.20	U/L	< 35	IFCC WITHOUT P5P
SGPT / Alanine Aminotransferase (ALT)	128.50	U/L	< 40	IFCC WITHOUT P5P
Gamma GT (GGT)	47.30	IU/L	11-50	OPTIMIZED SZAZING
Protein	6.78	gm/dl	6.2-8.0	BIRUET
Albumin	4.36	gm/dl	3.8-5.4	B.C.G.
Globulin	2.42	gm/dl	1.8-3.6	CALCULATED
A:G Ratio	1.80		1.1-2.0	CALCULATED
Alkaline Phosphatase (Total)	101.00	U/L	42.0-165.0	IFCC METHOD
Bilirubin (Total)	1.11	mg/dl	0.3-1.2	JENDRASSIK & GROF



^{*}High risk of developing long term complications such as Retinopathy, Nephropathy, Neuropathy, Cardiopathy, etc.

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

Add: 24/22, Vrindawan Bhawan, Karachi Khana, Kanpur

Ph: 9235432757,

CIN: U85110DL2003LC308206

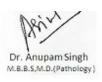
Patient Name	: Mr.GAURAV SINGH - BOBE23776	Registered On	: 25/Dec/2022 14:34:48
Age/Gender	: 32 Y O M 19 D /M	Collected	: 25/Dec/2022 14:44:47
UHID/MR NO	: IKNP.0000022482	Received	: 26/Dec/2022 08:50:01
Visit ID	: IKNP0057082223	Reported	: 26/Dec/2022 11:45:46
Ref Doctor	: Dr.MediWheel Knp	Status	: Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	ι	Jnit Bio. Ref. In	terval Method
Bilirubin (Direct)	0.46	mg/dl	< 0.30	JENDRASSIK & GROF
Bilirubin (Indirect)	0.65	mg/dl	< 0.8	JENDRASSIK & GROF
LIPID PROFILE (MINI) **, Serum				
Cholesterol (Total)	199.00	mg/dl	<200 Desirable 200-239 Borderline > 240 High	CHOD-PAP High
HDL Cholesterol (Good Cholesterol)	69.20	mg/dl	30-70	DIRECT ENZYMATIC
LDL Cholesterol (Bad Cholesterol)	101	mg/dl	< 100 Optimal 100-129 Nr. Optimal/Above Opt 130-159 Borderline 160-189 High > 190 Very High	
VLDL	29.24	mg/dl	10-33	CALCULATED
Triglycerides	146.20	mg/dl	< 150 Normal 150-199 Borderline 200-499 High >500 Very High	GPO-PAP High







Add: 24/22, Vrindawan Bhawan, Karachi Khana, Kanpur

Ph: 9235432757,

CIN: U85110DL2003LC308206

Patient Name : Mr.GAURAV SINGH - BOBE23776 Registered On : 25/Dec/2022 14:34:48 Age/Gender Collected : 32 Y O M 19 D /M : 25/Dec/2022 14:44:47 UHID/MR NO : IKNP.0000022482 Received : 26/Dec/2022 11:17:12 Visit ID : IKNP0057082223 Reported : 26/Dec/2022 12:52:23 Ref Doctor Status : Final Report : Dr.MediWheel Knp

DEPARTMENT OF CLINICAL PATHOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
URINE EXAMINATION, ROUTINE ** , U	<i>Jrine</i>			
Color	PALE YELLOW			
Specific Gravity	1.010			
Reaction PH	Acidic (5.0)			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	0-1/h.p.f			MICROSCOPIC EXAMINATION
Pus cells	ABSENT			270
RBCs	ABSENT			MICROSCOPIC
Cast	ABSENT			EXAMINATION
Crystals	ABSENT			MICROSCOPIC EXAMINATION
Others	ABSENT			L/O (IVIII V/ (II O IV
SUGAR, FASTING STAGE **, Urine				
Sugar, Fasting stage	ABSENT	gms%		



Dr. Surbhi Lahoti (M.D. Pathology)



Add: 24/22, Vrindawan Bhawan, Karachi Khana, Kanpur

Ph: 9235432757,

CIN: U85110DL2003LC308206

Patient Name	: Mr.GAURAV SINGH - BOBE23776	Registered On	: 25/Dec/2022 14:34:48
Age/Gender	: 32 Y O M 19 D /M	Collected	: 25/Dec/2022 14:44:46
UHID/MR NO	: IKNP.0000022482	Received	: 26/Dec/2022 08:50:01
Visit ID	: IKNP0057082223	Reported	: 26/Dec/2022 12:51:56
Ref Doctor	: Dr.MediWheel Knp	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)	135.62	ng/dl	84.61–201.7	CLIA
T4, Total (Thyroxine)	9.60	ug/dl	3.2-12.6	CLIA
TSH (Thyroid Stimulating Hormone)	1.88	μIU/mL	0.27 - 5.5	CLIA
Interpretation:				
•		0.3 - 4.5 μ IU/mI	First Trimest	ter
		0.5-4.6 μIU/mI		
		0.8-5.2 µIU/mI		ster
		0.5-8.9 μIU/mI		55-87 Years
		0.7-27 μIU/mI		28-36 Week
		2.3-13.2 μIU/mI	Cord Blood	> 37Week
		0.7-64 μIU/mI	Child(21 wk	- 20 Yrs.)
		1-39 μIU/n	nL Child	0-4 Days
		1.7-9.1 μIU/mI	L 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 ***

(**) Test Performed at Chandan Speciality Lab.



NE EXAMINATION, GLUCOSE PP, SUGAR, PP STAGE, ECG / EKG, X-RAY DIGITAL CHEST PA, ULTRASOUN M.B.B.S,M.D.(Pathology)
PPER & LOWER)

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

