Add: Kamla Nehru Road, Old Katra, Prayagraj

Ph: 9235447965,0532-2548257 CIN: U85110DL2003PLC308206

Patient Name : Mr.ASHISH KUMAR NIGAM - 90477 Registered On : 13/Nov/2022 09:57:26 Age/Gender : 38 Y 4 M 8 D /M Collected : 13/Nov/2022 10:10:05 UHID/MR NO : ALDP.0000108290 Received : 13/Nov/2022 11:07:08 Visit ID : ALDP0244482223 Reported : 13/Nov/2022 13:00:08 Ref Doctor : Dr.Mediwheel - Arcofemi Health Care Ltd. : Final Report Status

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) * ,	Blood			
Blood Group Rh (Anti-D)	B POSITIVE			
Complete Blood Count (CBC) * , WA	hole Blood			
Haemoglobin	15.60	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>	6,300.00	/Cu mm	4000-10000	ELECTRONIC IMPEDANCE
Polymorphs (Neutrophils)	67.00	%	55-70	ELECTRONIC IMPEDANCE
Lymphocytes	27.00	%	25-40	ELECTRONIC IMPEDANCE
Monocytes	2.00	%	3-5	ELECTRONIC IMPEDANCE
Eosinophils	4.00	%	1-6	ELECTRONIC IMPEDANCE
Basophils	0.00	%	< 1	ELECTRONIC IMPEDANCE
ESR				
Observed	4.00	Mm for 1st hr.		
Corrected	-	Mm for 1st hr.		
PCV (HCT)	46.00	%	40-54	
Platelet count				
Platelet Count	0.90	LACS/cu mm	1.5-4.0	ELECTRONIC IMPEDANCE/MICROSCOPIC
PDW (Platelet Distribution width)	16.90	fL	9-17	ELECTRONIC IMPEDANCE
P-LCR (Platelet Large Cell Ratio)	-	%	35-60	ELECTRONIC IMPEDANCE
PCT (Platelet Hematocrit)	0.13	%	0.108-0.282	ELECTRONIC IMPEDANCE
MPV (Mean Platelet Volume)	15.80	fL	6.5-12.0	ELECTRONIC IMPEDANCE
RBC Count RBC Count	5.09	Mill./cu mm	4.2-5.5	ELECTRONIC IMPEDANCE

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: Final Report Status

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	91.10	fl	80-100	CALCULATED PARAMETER
MCH	30.60	pg	28-35	CALCULATED PARAMETER
MCHC	33.60	%	30-38	CALCULATED PARAMETER
RDW-CV	12.50	%	11-16	ELECTRONIC IMPEDANCE
RDW-SD	43.00	fL	35-60	ELECTRONIC IMPEDANCE
Absolute Neutrophils Count	4,221.00	/cu mm	3000-7000	
Absolute Eosinophils Count (AEC)	252.00	/cu mm	40-440	



Dr. Akanksha Singh (MD Pathology)

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Patient Name : Mr.ASHISH KUMAR NIGAM - 90477 Registered On : 13/Nov/2022 09:57:27 Age/Gender : 38 Y 4 M 8 D /M Collected : 13/Nov/2022 12:46:55 UHID/MR NO : ALDP.0000108290 Received : 13/Nov/2022 12:51:58 Visit ID : ALDP0244482223 Reported : 13/Nov/2022 13:23:45 Ref Doctor : Dr.Mediwheel - Arcofemi Health Care Ltd. 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	97.30	mg/dl	< 100 Normal 100-125 Pre-diabete: ≥ 126 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.

Glucose PP *	123.50	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.



Dr. Akanksha Singh (MD Pathology)

Add: Kamla Nehru Road, Old Katra, Prayagraj

Ph: 9235447965,0532-2548257 CIN: U85110DL2003PLC308206

Patient Name : Mr.ASHISH KUMAR NIGAM - 90477 : 13/Nov/2022 09:57:27 Registered On Age/Gender : 38 Y 4 M 8 D /M Collected : 13/Nov/2022 10:10:05 UHID/MR NO : ALDP.0000108290 Received : 14/Nov/2022 11:15:05 Visit ID : ALDP0244482223 Reported : 14/Nov/2022 13:46:27 Ref Doctor : Dr.Mediwheel - Arcofemi Health Care Ltd. Status : Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method

GLYCOSYLATED HAEMOGLOBIN (HBA1C) **, EDTA BLOOD

Glycosylated Haemoglobin (HbA1c)	5.00	% NGSP	HPLC (NGSP)
Glycosylated Haemoglobin (HbA1c)	31.00	mmol/mol/IFCC	
Estimated Average Glucose (eAG)	96	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 (%)N	GSP 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:

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

^{*}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

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DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name Result Unit Bio. Ref. Interval Method

- 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.





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DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
BUN (Blood Urea Nitrogen) *	18.54	mg/dL	7.0-23.0	CALCULATED
Sample:Serum	10.01	mg/ az	7.0 20.0	ONLOGE WEB
Creatinine * Sample:Serum	1.20	mg/dl	0.7-1.3	MODIFIED JAFFES
Uric Acid * Sample:Serum	5.34	mg/dl	3.4-7.0	URICASE
LFT (WITH GAMMA GT) * , Serum				
SGOT / Aspartate Aminotransferase (AST)	22.90	U/L	< 35	IFCC WITHOUT P5P
SGPT / Alanine Aminotransferase (ALT)	33.80	U/L	< 40	IFCC WITHOUT P5P
Gamma GT (GGT)	21.80	IU/L	11-50	OPTIMIZED SZAZING
Protein	7.00	gm/dl	6.2-8.0	BIRUET
Albumin	4.60	gm/dl	3.8-5.4	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)	85.00	U/L	42.0-165.0	IFCC METHOD
Bilirubin (Total)	1.50	mg/dl	0.3-1.2	Jendrassik & Grof
Bilirubin (Direct)	0.70	mg/dl	< 0.30	Jendrassik & Grof
Bilirubin (Indirect)	0.80	mg/dl	< 0.8	JENDRASSIK & GROF
LIPID PROFILE (MINI) * , Serum				
Cholesterol (Total)	179.00	mg/dl	<200 Desirable 200-239 Borderline H > 240 High	CHOD-PAP ligh
HDL Cholesterol (Good Cholesterol)	45.50	mg/dl	30-70	DIRECT ENZYMATIC
LDL Cholesterol (Bad Cholesterol)	110	mg/dl	< 100 Optimal	CALCULATED
		G	100-129 Nr.	
			Optimal/Above Optim	
			130-159 Borderline H	ligh
			160-189 High	
VIDI	22.27		> 190 Very High	CALCULATED
思数数数思	23.36	mg/dl	10-33	N . D
Control of the Contro	116.80	mg/dl	< 150 Normal 150-199 Borderline	Lau Jone
70-57-19-3 (19) #KC 9-58-10-64			200-499 High	The state of the s
9374 #33 #6 6 #2 #2 #4 #5				r. Akanksha Singh (MD Pathology)
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Add: Kamla Nehru Road, Old Katra, Prayagraj

Ph: 9235447965,0532-2548257 CIN: U85110DL2003PLC308206

Patient Name : Mr.ASHISH KUMAR NIGAM - 90477 Registered On : 13/Nov/2022 09:57:27 Age/Gender : 38 Y 4 M 8 D /M Collected : 13/Nov/2022 12:46:55 UHID/MR NO : ALDP.0000108290 Received : 13/Nov/2022 12:51:58 Visit ID : ALDP0244482223 Reported : 13/Nov/2022 14:01:13 Ref Doctor : Dr.Mediwheel - Arcofemi Health Care Ltd. : Final Report Status

DEPARTMENT OF CLINICAL PATHOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
URINE EXAMINATION, ROUTINE * , (Jrine			
Color	LIGHT YELLOW			
Specific Gravity	1.020			
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)	ABSENT			
Microscopic Examination:				
Epithelial cells	0-1/h.p.f			MICROSCOPIC EXAMINATION
Pus cells	0-1/h.p.f			
RBCs	ABSENT			MICROSCOPIC
Cast	ABSENT			EXAMINATION
Crystals	ABSENT			MICROSCOPIC
or yatara	ADJENT			EXAMINATION
Others	ABSENT			
Urine Microscopy is done on centrifuged	urine sediment.			
SUGAR, FASTING STAGE * , Urine				
Sugar, Fasting stage	ABSENT	gms%		

Interpretation:

- (+)< 0.5 0.5 - 1.0(++)
- (+++) 1-2

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Ph: 9235447965,0532-2548257 CIN: U85110DL2003PLC308206

Patient Name : Mr.ASHISH KUMAR NIGAM - 90477 Registered On : 13/Nov/2022 09:57:27 Age/Gender : 38 Y 4 M 8 D /M Collected : 13/Nov/2022 12:46:55 UHID/MR NO : ALDP.0000108290 Received : 13/Nov/2022 12:51:58 Visit ID : ALDP0244482223 Reported : 13/Nov/2022 14:01:13

Ref Doctor : Dr.Mediwheel - Arcofemi Health Care Ltd. Status : Final Report

DEPARTMENT OF CLINICAL PATHOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name Result Unit Bio. Ref. Interval Method

(++++) > 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. Akanksha Singh (MD Pathology)

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Patient Name : Mr.ASHISH KUMAR NIGAM - 90477 : 13/Nov/2022 09:57:27 Registered On Age/Gender Collected : 38 Y 4 M 8 D /M : 13/Nov/2022 10:10:05 UHID/MR NO : ALDP.0000108290 Received : 14/Nov/2022 09:27:59 Visit ID : ALDP0244482223 Reported : 14/Nov/2022 11:34:08 Ref Doctor : Dr.Mediwheel - Arcofemi Health Care Ltd. : Final Report Status

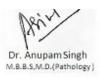
DEPARTMENT OF IMMUNOLOGY

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)	135.62	ng/dl 8	4.61–201.7	CLIA
T4, Total (Thyroxine)	9.60	•	.2-12.6	CLIA
TSH (Thyroid Stimulating Hormone)	2.21	μIU/mL 0	.27 - 5.5	CLIA
Interpretation:				
•		0.3-4.5 μIU/mL	First Trimeste	er
		0.5-4.6 µIU/mL	Second Trime	ester
		0.8-5.2 µIU/mL		er
		0.5-8.9 $\mu IU/mL$		55-87 Years
		0.7-27 µIU/mL		28-36 Week
		2.3-13.2 μIU/mL		
		0.7-64 μIU/mL	,	· · · · · · · · · · · · · · · · · · ·
		1-39 μIU/mi 1.7-9.1 μIU/mL		0-4 Days 2-20 Week
		1./-9.1 μIO/IIIL	Cillid	Z-ZU 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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Ph: 9235447965,0532-2548257 CIN: U85110DL2003PLC308206

Patient Name : Mr.ASHISH KUMAR NIGAM - 90477 Registered On : 13/Nov/2022 09:57:28

 Age/Gender
 : 38 Y 4 M 8 D /M
 Collected
 : N/A

 UHID/MR NO
 : ALDP.0000108290
 Received
 : N/A

Visit ID : ALDP0244482223 Reported : 13/Nov/2022 13:52:04

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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

- Focal calcification in bilateral hilar region and right lower zone.
- Rest of 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.

*** End Of Report ***

(**) Test Performed at Chandan Speciality Lab.

Result/s to Follow:

STOOL, ROUTINE EXAMINATION, ECG / EKG, ULTRASOUND WHOLE ABDOMEN (UPPER & LOWER)



Widhirant.

Dr Nidhikant (MBBS, DMRD, DNB)

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