CHANDAN DIAGNOSTIC CENTRE



Add: Opp. Vishal Megamart, Nainital Road, Haldwani

Ph: ,9235400975

CIN: U85110DL2003PLC308206



Patient Name : Mr.SANJEEV KUMAR Registered On : 10/Aug/2022 10:52:45 Age/Gender Collected : 10/Aug/2022 11:05:12 : 28 Y 1 M 29 D /M UHID/MR NO : CHLD.0000082147 Received : 10/Aug/2022 11:24:25 Visit ID : CHLD0069372223 Reported : 10/Aug/2022 15:20:10

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

DEPARTMENT OF HAEMATOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method	
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Blood Group (ABO & Rh typing) *, Blood

Blood Group

0

Rh (Anti-D)

POSITIVE

Complete Blood Count (CBC) *, Whole Blood

Haemoglobin 16.80 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)	6,900.00	/Cu mm	4000-10000	ELECTRONIC IMPEDANCE
DLC				
Polymorphs (Neutrophils)	62.00	%	55-70	ELECTRONIC IMPEDANCE
Lymphocytes	34.00	%	25-40	ELECTRONIC IMPEDANCE
Monocytes	1.00	%	3-5	ELECTRONIC IMPEDANCE
Eosinophils	3.00	%	1-6	ELECTRONIC IMPEDANCE
Basophils	0.00	%	<1	ELECTRONIC IMPEDANCE
ESR				
Observed	4.00	Mm for 1st hr.		
Corrected	NR	Mm for 1st hr.	< 9	
PCV (HCT)	50.00	cc %	40-54	
Platelet count				
Platelet Count	2.68	LACS/cu mm	1.5-4.0	ELECTRONIC IMPEDANCE/MICROSCOPIC
PDW (Platelet Distribution width)	16.30	fL	9-17	ELECTRONIC IMPEDANCE
P-LCR (Platelet Large Cell Ratio)	19.30	%	35-60	ELECTRONIC IMPEDANCE
PCT (Platelet Hematocrit)	0.22	%	0.108-0.282	ELECTRONIC IMPEDANCE
MPV (Mean Platelet Volume)	8.60	fL	6.5-12.0	ELECTRONIC IMPEDANCE
RBC Count				
RBC Count	5.29	Mill./cu mm	4.2-5.5	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
Blood Indices (MCV, MCH, MCHC)				
MCV	90.50	fl	80-100	CALCULATED PARAMETER
MCH	31.90	pg	28-35	CALCULATED PARAMETER
MCHC	35.20	%	30-38	CALCULATED PARAMETER
RDW-CV	13.40	%	11-16	ELECTRONIC IMPEDANCE
RDW-SD	42.70	fL	35-60	ELECTRONIC IMPEDANCE
Absolute Neutrophils Count	4,278.00	/cu mm	3000-7000	
Absolute Eosinophils Count (AEC)	207.00	/cu mm	40-440	













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CIN: U85110DL2003PLC308206



Patient Name : Mr.SANJEEV KUMAR Registered On : 10/Aug/2022 10:52:46 Age/Gender : 28 Y 1 M 29 D /M Collected : 10/Aug/2022 11:05:12 UHID/MR NO : CHLD.0000082147 Received : 10/Aug/2022 11:24:25 Visit ID : CHLD0069372223 Reported : 10/Aug/2022 13:32:30

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 89.37 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.

Glucose PP 147.68 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)	4.90	% NGSP	HPLC (NGSP)
Glycosylated Haemoglobin (HbA1c)	30.00	mmol/mol/IFCC	
Estimated Average Glucose (eAG)	94	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.



Home Sample Collection 1800-419-0002

^{**}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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: Dr.Mediwheel - Arcofemi Health Care Ltd. Status Ref Doctor : Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	U	Init Bio. Ref. Inter	val Method
BUN (Blood Urea Nitrogen) Sample:Serum	8.59	mg/dL	7.0-23.0	CALCULATED
Creatinine Sample:Serum	0.81	mg/dl	0.5-1.3	MODIFIED JAFFES
Uric Acid Sample:Serum	4.91	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) Bilirubin (Total) Bilirubin (Direct) Bilirubin (Indirect) LIPID PROFILE (MINI) , Serum Cholesterol (Total)	40.79 64.71 345.00 7.19 5.30 1.89 2.80 174.49 0.54 0.18 0.36	U/L U/L gm/dl gm/dl gm/dl U/L mg/dl mg/dl mg/dl	< 35 < 40 11-50 6.2-8.0 3.8-5.4 1.8-3.6 1.1-2.0 42.0-165.0 0.3-1.2 < 0.30 < 0.8 <200 Desirable 200-239 Borderline High > 240 High	IFCC WITHOUT P5P IFCC WITHOUT P5P OPTIMIZED SZAZING BIRUET B.C.G. CALCULATED CALCULATED IFCC METHOD JENDRASSIK & GROF JENDRASSIK & GROF JENDRASSIK & GROF
HDL Cholesterol (Good Cholesterol) LDL Cholesterol (Bad Cholesterol)	48.90 112	mg/dl mg/dl	30-70 < 100 Optimal 100-129 Nr. Optimal/Above Optim. 130-159 Borderline High 160-189 High > 190 Very High	
VLDL	37.44	mg/dl	10-33	CALCULATED
Triglycerides	187.20	mg/dl	< 150 Normal	GPO-PAP
			150-199 Borderline Hi 200-499 High >500 Very High	gh Dr Vinod Ojh
<u>2014000000000000</u>				MD Pathologist



MD Pathologist









Ph: ,9235400975

CIN: U85110DL2003PLC308206



Patient Name : 10/Aug/2022 10:52:46 : Mr.SANJEEV KUMAR Registered On Age/Gender : 28 Y 1 M 29 D /M Collected : 10/Aug/2022 14:48:00 UHID/MR NO : CHLD.0000082147 Received : 10/Aug/2022 14:52:29 Visit ID : CHLD0069372223 Reported : 10/Aug/2022 17:09:29

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
RINE EXAMINATION, ROUTINE *	, Urine			
Color	YELLOW			
Specific Gravity	1.025			
Reaction PH	Acidic (6.0)			DIPSTICK
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 (+++) > 2 (++++)	
Ketone	ABSENT	mg/dl	0.2-2.81	BIOCHEMISTRY
Bile Salts	ABSENT	ilig/ui	0.2-2.61	DIOCHLIVIISTICI
Bile Pigments	ABSENT			
Urobilinogen(1:20 dilution)	ABSENT			
Microscopic Examination:	ADJENT			
	OCCACIONIAL			MICDOCCODIC
Epithelial cells	OCCASIONAL			MICROSCOPIC EXAMINATION
Pus cells .	OCCASIONAL			MICROSCOPIC
Pus cells	OCCASIONAL			EXAMINATION
RBCs	ABSENT			MICROSCOPIC
NDC3	ADSLIVI			EXAMINATION
Cast	ABSENT			270 1101107 111011
Crystals	ABSENT			MICROSCOPIC
J. 7000.5	7.502.11			EXAMINATION
Others	ABSENT			
JGAR, FASTING STAGE * , Urine				
Sugar, Fasting stage	ABSENT	gms%		
Intomustations				

Interpretation:

< 0.5 (+)

(++)0.5-1.0

(+++) 1-2

(++++) > 2









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Patient Name : Mr.SANJEEV KUMAR Registered On : 10/Aug/2022 10:52:46 : 28 Y 1 M 29 D /M Age/Gender Collected : 10/Aug/2022 14:48:00 UHID/MR NO : CHLD.0000082147 : 10/Aug/2022 14:52:29 Received Visit ID : CHLD0069372223 Reported : 10/Aug/2022 17:09:29

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

SUGAR, PP STAGE * , Urine

Sugar, PP Stage

ABSENT

Interpretation:

(+) < 0.5 gms%

(++) 0.5-1.0 gms%

(+++) 1-2 gms%

(++++) > 2 gms%













Ph: ,9235400975

CIN: U85110DL2003PLC308206



Patient Name : 10/Aug/2022 10:52:46 : Mr.SANJEEV KUMAR Registered On Age/Gender : 28 Y 1 M 29 D /M Collected : 10/Aug/2022 11:05:12 UHID/MR NO : CHLD.0000082147 Received : 10/Aug/2022 11:24:25 Visit ID : CHLD0069372223 Reported : 10/Aug/2022 15:45:43

Ref Doctor : Dr.Mediwheel - Arcofemi Health Care Ltd. 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)	133.70	ng/dl	84.61-201.7	CLIA
T4, Total (Thyroxine)	4.60	ug/dl	3.2-12.6	CLIA
TSH (Thyroid Stimulating Hormone)	3.20	μIU/mL	0.27 - 5.5	CLIA
Interpretation:		,		
		0.3-4.5 μIU/r	nL First Trimes	ter
		0.5-4.6 μIU/r	nL Second Trim	nester
		0.8-5.2 μIU/n	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/n	nL Cord Blood	> 37Week
		0.7-64 μIU/n	nL Child(21 wk	- 20 Yrs.)
			/mL Child	0-4 Days
		1.7-9.1 μIU/r		2-20 Week
		1 4 4 4		

- 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.



Dr Vinod Ojha MD Pathologist









Ph: ,9235400975

CIN: U85110DL2003PLC308206



Patient Name : Mr.SANJEEV KUMAR Registered On : 10/Aug/2022 10:52:47

 Age/Gender
 : 28 Y 1 M 29 D /M
 Collected
 : N/A

 UHID/MR NO
 : CHLD.0000082147
 Received
 : N/A

Visit ID : CHLD0069372223 Reported : 10/Aug/2022 15:06:31

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

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:-

- Right dome of diaphragm is minimally raised.
- 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:-

Minimally raised right dome of diaphragm

Adv:-USG Upper abdomen correlation.



Dr Sushil Pandey(MD Radiodignosis)







CHANDAN DIAGNOSTIC CENTRE

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Patient Name : Mr.SANJEEV KUMAR Registered On : 10/Aug/2022 10:52:47

 Age/Gender
 : 28 Y 1 M 29 D /M
 Collected
 : N/A

 UHID/MR NO
 : CHLD.0000082147
 Received
 : N/A

Visit ID : CHLD0069372223 Reported : 10/Aug/2022 13:19:48

Ref Doctor : Dr.Mediwheel - Arcofemi Health Care Ltd. 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 enlarged in size (~18cms), its echogenicity is homogeneously increased. 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. 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 (~11.3cms)and normal in 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: Is partially distended. Grossly appears normal.

PROSTATE: Is normal in size and echotexture. No focal lesion seen.

No evidence of any free fluid/retroperitoneal lymphadenopathy.

<u>IMPRESSION:-</u> Hepatomegaly with fatty liver grade I.

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

*** End Of Report ***

(**) Test Performed at CHANDAN DIAGNOSTIC CENTRE, HALD\

w: NE EXAMINATION, ECG / EKG

Dr Sushil Pandey (MD Radiodignosis)

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







Chandan Diagnostic Centre, Haldwani



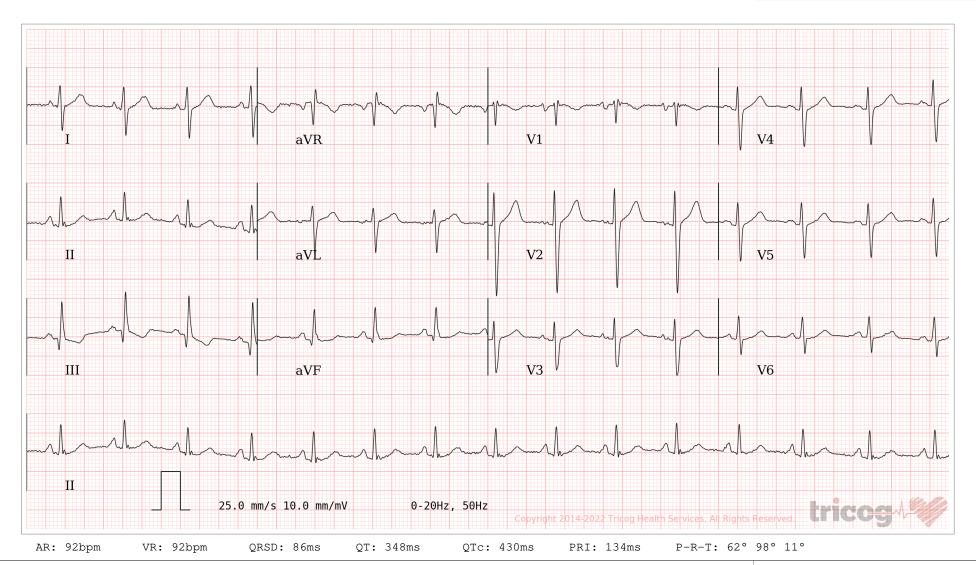
Age / Gender:

Date and Time: 10th Aug 22 12:07 PM

Patient ID: CHLD0069372223

Patient Name: Mr.SANJEEV KUMAR

28/Male



Sinus Rhythm, Rightward Axis. Please correlate clinically.

AUTHORIZED BY

am B

Dr. Charit MD, DM: Cardiology Dr Nethra

REPORTED BY

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