



CHANDAN DIAGNOSTIC CENTRE

Add: Armelia, 1St Floor, 56New Road, M.K.P Chowk, Dehradun
Ph: 9235501532, 01352710192
CIN : U85110DL2003PLC308206



Patient Name	: Mr. VIKASH VERMA-PKG10000238	Registered On	: 13/May/2021 10:31:57
Age/Gender	: 35 Y O M O D /M	Collected	: 13/May/2021 10:43:35
UHID/MR NO	: IDUN.0000135144	Received	: 13/May/2021 11:19:26
Visit ID	: IDUN0060822122	Reported	: 13/May/2021 12:14:39
Ref Doctor	: Dr. Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF HAEMATOLOGY

Test Name	Result	Unit	Bio. Ref. Interval	Method
-----------	--------	------	--------------------	--------

Blood Group (ABO & Rh typing) * , Blood

Blood Group	A
Rh (Anti-D)	POSITIVE

COMPLETE BLOOD COUNT (CBC) * , Blood

Haemoglobin	14.40	g/dl	13.5-17.5	PHOTOMETRIC
TLC (WBC)	5,000.00	/Cu mm	4000-10000	MICROSCOPIC EXAMINATION

DLC

Polymorphs (Neutrophils)	57.00	%	55-70	MICROSCOPIC EXAMINATION
Lymphocytes	35.00	%	25-40	MICROSCOPIC EXAMINATION
Monocytes	5.00	%	3-5	MICROSCOPIC EXAMINATION
Eosinophils	3.00	%	1-6	MICROSCOPIC EXAMINATION
Basophils	0.00	%	< 1	MICROSCOPIC EXAMINATION

ESR

Observed	12.00	Mm for 1st hr.
Corrected	6.00	Mm for 1st hr. < 9
PCV (HCT)	42.30	cc % 40-54

Platelet count

Platelet Count	1.90	LACS/cu mm	1.5-4.0	MICROSCOPIC EXAMINATION
----------------	------	------------	---------	-------------------------

RBC Count

RBC Count	4.71	Mill./cu mm	4.2-5.5	ELECTRONIC IMPEDANCE
-----------	------	-------------	---------	----------------------

Blood Indices (MCV, MCH, MCHC)

MCV	89.80	fl	80-100	CALCULATED PARAMETER
MCH	30.60	pg	28-35	CALCULATED PARAMETER
MCHC	34.00	%	30-38	CALCULATED PARAMETER

Ritu
DR. RITU KALIA
MD (PATHOLOGY)





CHANDAN DIAGNOSTIC CENTRE

Add: Armelia, 1St Floor, 56New Road, M.K.P Chowk, Dehradun
Ph: 9235501532, 01352710192
CIN : U85110DL2003PLC308206



Patient Name	: Mr. VIKASH VERMA-PKG10000238	Registered On	: 13/May/2021 10:31:57
Age/Gender	: 35 Y O M O D /M	Collected	: 13/May/2021 10:43:35
UHID/MR NO	: IDUN.0000135144	Received	: 13/May/2021 11:19:26
Visit ID	: IDUN0060822122	Reported	: 13/May/2021 12:57:36
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Bio. Ref. Interval	Method
-----------	--------	------	--------------------	--------

Glucose Fasting Sample: Plasma	150.45	mg/dl	< 100 Normal 100-125 Pre-diabetes ≥ 126 Diabetes	GOD POD
--	---------------	-------	--	---------

Interpretation:

- Kindly correlate clinically with intake of hypoglycemic agents, drug dosage variations and other drug interactions.
- 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.
- I.G.T = Impaired Glucose Tolerance.

Glucose PP Sample: Plasma After Meal	244.69	mg/dl	<140 Normal 140-199 Pre-diabetes >200 Diabetes	GOD POD
--	---------------	-------	--	---------

Interpretation:

- Kindly correlate clinically with intake of hypoglycemic agents, drug dosage variations and other drug interactions.
- 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.
- I.G.T = Impaired Glucose Tolerance.

GLYCOSYLATED HAEMOGLOBIN (HBA1C) * , EDTA BLOOD

Glycosylated Haemoglobin (HbA1c)	8.22	% NGSP	HPLC (NGSP)
Glycosylated Haemoglobin (Hb-A1c)	66.00	mmol/mol/IFCC	
Estimated Average Glucose (eAG)	189	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 management.

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.





CHANDAN DIAGNOSTIC CENTRE

Add: Armelia, 1St Floor, 56New Road, M.K.P Chowk, Dehradun
Ph: 9235501532, 01352710192
CIN : U85110DL2003PLC308206



Patient Name	: Mr. VIKASH VERMA-PKG10000238	Registered On	: 13/May/2021 10:31:57
Age/Gender	: 35 Y O M O D /M	Collected	: 13/May/2021 10:43:35
UHID/MR NO	: IDUN.0000135144	Received	: 13/May/2021 11:19:26
Visit ID	: IDUN0060822122	Reported	: 13/May/2021 12:57:36
Ref Doctor	: Dr. Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF BIOCHEMISTRY

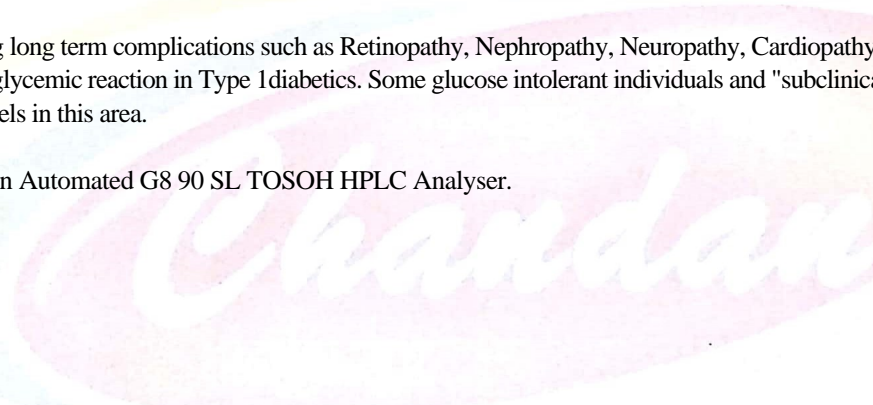
Test Name	Result	Unit	Bio. Ref. Interval	Method
-----------	--------	------	--------------------	--------

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.

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

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.

Urea	13.04	mg/dL	15-45	UV-GLDH KINETIC
Sample: Serum				





CHANDAN DIAGNOSTIC CENTRE

Add: Armelia, 1St Floor, 56New Road, M.K.P Chowk, Dehradun
Ph: 9235501532, 01352710192
CIN : U85110DL2003PLC308206



Patient Name	: Mr. VIKASH VERMA-PKG10000238	Registered On	: 13/May/2021 10:31:57
Age/Gender	: 35 Y O M O D /M	Collected	: 13/May/2021 10:43:35
UHID/MR NO	: IDUN.0000135144	Received	: 13/May/2021 11:19:26
Visit ID	: IDUN0060822122	Reported	: 13/May/2021 12:57:36
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Bio. Ref. Interval	Method
-----------	--------	------	--------------------	--------

BUN (Blood Urea Nitrogen) * <i>Sample:Serum</i>	6.10	mg/dL	7.0-23.0	CALCULATED
---	-------------	-------	----------	------------

Creatinine <i>Sample:Serum</i>	0.87	mg/dl	0.7-1.3	MODIFIED JAFFES
e-GFR (Estimated Glomerular Filtration Rate) <i>Sample:Serum</i>	106.00	ml/min/1.73m ²	90-120 Normal - 60-89 Near Normal	CALCULATED

Uric Acid <i>Sample:Serum</i>	4.73	mg/dl	3.4-7.0	URICASE
---	------	-------	---------	---------

L.F.T.(WITH GAMMA GT) * , Serum

SGOT / Aspartate Aminotransferase (AST)	45.50	U/L	< 35	IFCC WITHOUT P5P
SGPT / Alanine Aminotransferase (ALT)	67.38	U/L	< 40	IFCC WITHOUT P5P
Gamma GT (GGT)	43.11	IU/L	11-50	OPTIMIZED SZAZING
Protein	6.86	gm/dl	6.2-8.0	BIRUET
Albumin	4.21	gm/dl	3.8-5.4	B.C.G.
Globulin	2.65	gm/dl	1.8-3.6	CALCULATED
A:G Ratio	1.59		1.1-2.0	CALCULATED
Alkaline Phosphatase (Total)	95.50	U/L	42.0-165.0	IFCC METHOD
Bilirubin (Total)	1.46	mg/dl	0.3-1.2	JENDRASSIK & GROF
Bilirubin (Direct)	0.70	mg/dl	< 0.30	JENDRASSIK & GROF
Bilirubin (Indirect)	0.76	mg/dl	< 0.8	JENDRASSIK & GROF

LIPID PROFILE (MINI) * , Serum

Cholesterol (Total)	210.56	mg/dl	<200 Desirable 200-239 Borderline High > 240 High	CHOD-PAP
HDL Cholesterol (Good Cholesterol)	41.34	mg/dl	30-70	DIRECT ENZYMATIC
LDL Cholesterol (Bad Cholesterol)	149	mg/dl	< 100 Optimal 100-129 Nr. Optimal/Above Optimal 130-159 Borderline High 160-189 High > 190 Very High	CALCULATED
VLDL	20.62	mg/dl	10-33	CALCULATED
Triglycerides	103.12	mg/dl	< 150 Normal 150-199 Borderline High 200-499 High >500 Very High	GPO-PAP

DR. RITU KALIA
MD (PATHOLOGY)





CHANDAN DIAGNOSTIC CENTRE

Add: Armelia, 1St Floor, 56New Road, M.K.P Chowk, Dehradun
Ph: 9235501532, 01352710192
CIN : U85110DL2003PLC308206



Patient Name	: Mr. VIKASH VERMA-PKG10000238	Registered On	: 13/May/2021 10:31:57
Age/Gender	: 35 Y O M O D /M	Collected	: 13/May/2021 13:31:51
UHID/MR NO	: IDUN.0000135144	Received	: 13/May/2021 13:59:10
Visit ID	: IDUN0060822122	Reported	: 13/May/2021 16:38:27
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF CLINICAL PATHOLOGY

Test Name	Result	Unit	Bio. Ref. Interval	Method
-----------	--------	------	--------------------	--------

SUGAR * , Urine

Sugar ABSENT

SUGAR, PP STAGE * , Urine

Sugar, PP Stage ABSENT

Interpretation:

- (+) < 0.5 gms%
- (++) 0.5-1.0 gms%
- (+++) 1-2 gms%
- (++++) > 2 gms%



DR. RITU KALIA
MD (PATHOLOGY)





CHANDAN DIAGNOSTIC CENTRE

Add: Armelia, 1St Floor, 56New Road, M.K.P Chowk, Dehradun
Ph: 9235501532, 01352710192
CIN : U85110DL2003PLC308206



Patient Name	: Mr. VIKASH VERMA-PKG10000238	Registered On	: 13/May/2021 10:31:57
Age/Gender	: 35 Y O M O D /M	Collected	: 13/May/2021 10:43:35
UHID/MR NO	: IDUN.0000135144	Received	: 13/May/2021 11:19:26
Visit ID	: IDUN0060822122	Reported	: 13/May/2021 12:17:19
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF IMMUNOLOGY

Test Name	Result	Unit	Bio. Ref. Interval	Method
-----------	--------	------	--------------------	--------

THYROID PROFILE - TOTAL * , Serum

T3, Total (tri-iodothyronine)	137.00	ng/dl	84.61-201.7	CLIA
T4, Total (Thyroxine)	9.30	ug/dl	3.2-12.6	CLIA
TSH (Thyroid Stimulating Hormone)	1.28	μIU/mL	0.27 - 5.5	CLIA

Interpretation:

0.3-4.5	μIU/mL	First Trimester
0.4-4.2	μIU/mL	Adults 21-54 Years
0.5-4.6	μIU/mL	Second Trimester
0.5-8.9	μIU/mL	Adults 55-87 Years
0.7-64	μIU/mL	Child(21 wk - 20 Yrs.)
0.7-27	μIU/mL	Premature 28-36 Week
0.8-5.2	μIU/mL	Third Trimester
1-39	μIU/mL	Child 0-4 Days
1.7-9.1	μIU/mL	Child 2-20 Week
2.3-13.2	μIU/mL	Cord Blood > 37Week

- 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. RITU KALIA
MD (PATHOLOGY)





CHANDAN DIAGNOSTIC CENTRE

Add: Armelia, 1St Floor, 56New Road, M.K.P Chowk, Dehradun
Ph: 9235501532, 01352710192
CIN : U85110DL2003PLC308206



Patient Name	: Mr. VIKASH VERMA-PKG10000238	Registered On	: 13/May/2021 10:31:57
Age/Gender	: 35 Y O M O D /M	Collected	: N/A
UHID/MR NO	: IDUN.0000135144	Received	: N/A
Visit ID	: IDUN0060822122	Reported	: 13/May/2021 14:16:27
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF X-RAY

X-RAY DIGITAL CHEST PA *

X-RAY REPORT

(300 mA COMPUTERISED UNIT SPOT FILM DEVICE)

CHEST P-A VIEW

- Soft tissue shadow appears normal.
- Bony cage is normal.
- Diaphragmatic shadows are normal on both sides.
- Costo-phrenic angles are bilaterally clear.
- Trachea is central in position.
- Cardiac size & contours are normal.
- Unfolding of arch of aorta is seen.
- Hilar shadows are normal.
- Pulmonary vascularity & distribution are normal.
- Pulmonary parenchyma did not reveal any significant lesion.

IMPRESSION :

- **UNFOLDING OF ARCH OF AORTA**

DR. ANIMESH KUMAR
MBBS, DNB (RADIOLOGIST)





CHANDAN DIAGNOSTIC CENTRE

Add: Armelia, 1St Floor, 56New Road, M.K.P Chowk, Dehradun
Ph: 9235501532, 01352710192
CIN : U85110DL2003PLC308206



Patient Name	: Mr. VIKASH VERMA-PKG10000238	Registered On	: 13/May/2021 10:31:57
Age/Gender	: 35 Y O M O D /M	Collected	: N/A
UHID/MR NO	: IDUN.0000135144	Received	: N/A
Visit ID	: IDUN0060822122	Reported	: 13/May/2021 11:21:07
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF ULTRASOUND

ULTRASOUND WHOLE ABDOMEN (UPPER & LOWER) *

LIVER

- The liver measures 12.76 cms, showing diffuse fine increased echogenicity. No focal lesion is seen.

PORTAL SYSTEM

- The intra hepatic portal channels are normal.
- Portal vein measured 10.0 mms. (Normal) at the porta.

BILIARY SYSTEM

- The intra-hepatic biliary radicles are normal.
- Common duct measured 3.0 mms. (Normal) at the porta.
- The gall bladder is normal in size and has regular walls measuring 2.0 mms. in thickness (normal). Lumen of the gall bladder is anechoic.

PANCREAS

- The pancreas is normal in size and shape and has a normal homogenous echotexture.

GREAT VESSELS

- Great vessels are normal.

RIGHT KIDNEY

- The right kidney is normal in size, shape and cortical echotexture.
- The collecting system is normal and corticomedullary demarcation is clear.

LEFT KIDNEY

- The left kidney is normal in size, shape and cortical echotexture.
- The collecting system is normal and corticomedullary demarcation is clear.

SPLEEN

- The spleen is normal in size and has a homogenous echotexture.

LYMPHNODES

- No pre-or-para aortic lymph node mass is seen.





CHANDAN DIAGNOSTIC CENTRE

Add: Armelia, 1St Floor, 56New Road, M.K.P Chowk, Dehradun
Ph: 9235501532, 01352710192
CIN : U85110DL2003PLC308206



Patient Name	: Mr. VIKASH VERMA-PKG10000238	Registered On	: 13/May/2021 10:31:57
Age/Gender	: 35 Y O M O D /M	Collected	: N/A
UHID/MR NO	: IDUN.0000135144	Received	: N/A
Visit ID	: IDUN0060822122	Reported	: 13/May/2021 11:21:07
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF ULTRASOUND

URETERS

- Both the ureters are normal.

URINARY BLADDER

- The urinary bladder is normal. Bladder wall is normal in thickness and regular.

PROSTATE

- The prostate gland is normal in texture and size. No focal mass or capsular breach is seen.

IMPRESSION

GRADE I FATTY LIVER

*** End Of Report ***

(* Test not done under NABL accredited Scope

Result/s to Follow:
ECG / EKG, STOOL R/M


DR. ANIMESH KUMAR
MBBS, DNB (RADIOLOGIST)

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 *
365 Days Open *Facilities Available at Select Location

