

Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 324021218
UID No : 101904

Reference: MEDIWHEELOrganization: MediwheelOrg ID: NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 01:33 p.m.



Specimen Type: EDTA

COMPLETE BLOOD COUNT (CBC) LC

Test Description	Value(s)	Unit(s)	Reference Range		
HEMATOLOGY					
Haemoglobin (Mod.Cyanmethemoglobin)	15.2	gms%	13 - 17		
R.B.C Count (Impedence)	5.05	x10^6/cmm	4.5 - 5.5		
PCV (Conductivity)	46.4	%	40 - 50		
MCV (Calculated)	91.88	fL	83 - 101		
MCH(Calculated)	30.10	Pg	27 - 32		
MCHC(Calculated)	32.76	gms%	31.5 - 34.5		
W.B.C. Count(Impedence)	6.7	x10^3/cmm	4 - 10		
RDW(Calculated)	13.2	%	11.6 - 14.0		
MPV(Calculated)	10.4	fL	6 - 11		
Platelet Count(Impedence)	1.81	x10^5/cmm	1.50 - 4.10		
DIFFERENTIAL COUNT (Impedence,Light	nt Absorbance)				
Neutrophils	48	%	40 - 80		
Lymphocytes	38	%	20 - 40		
Eosinophils	06	%	1 - 6		
Monocytes	08	%	2 - 10		
Basophils	0	%	0 - 2		
RBC Morphology Staining & Microscopy	Normocytic normochromic.				
WBC Morphology Staining & Microscopy	Normal				
PLATELETS Staining & Microscopy	Adequate on smear.				
Other	-				

CBC done on fully Automated Yumizen H550

END OF REPORT





Patient Name: MR. VINEET KUMARAge / Sex: 36 years / MaleLCID No: 324021218UID No: 101904

Reference: MEDIWHEELOrganization: MediwheelOrg ID: NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 01:33 p.m.

Specimen Type: EDTA

ERYTHROCYTE SEDIMENTATION RATE (E.S.R) LC

Test Description	Value(s)	Unit(s)	Reference Range
HEMATOLOGY			
E.S.R.	11	mm	0 - 15

ByWhole Blood Modified Westergren Method

ESR done on fully automated Easyrate analyzer.

END OF REPORT





Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 324021218
UID No : 101904

Reference: MEDIWHEELOrganization: Mediwheel

Org ID : NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:17 p.m.



Specimen Type : Urine

Urine Routine LC

Test Description	Value(s)	Unit(s)	Reference Range
CLINICAL PATHOLOGY			
Physical Examination			
Quantity	30	ml	-
Colour ByVisual Examination	Pale yellow		
Appearance	Clear		
Specific Gravity Bylon Concentration / Color Indicator	1.010		1.000 - 1.035
Reaction (pH) ByColor Indicator	6.0		5.0 - 8.0
Chemical Examination			
Proteins ByTurbidometric Method	Absent		Absent
Bile salts	Absent		Absent
Bile Pigments ByDiazo / Fouchets	Absent		
Occult Blood ByOxidation / Microscopy	Absent		Absent
Glucose ByEnzymatic,GOD,POD & Benedicts Test	Absent		Absent
Ketones	Absent		Absent
Urobilinogen ByDiozo/p-amino Benzaldehyde react	Normal		Normal
Microscopic Examination (per H.P.F.)			
Epithelial Cells	Occasional	/hpf	3 - 5
Leucocytes	0 - 2	/hpf	0 - 5
Red Blood Cells	Absent	/hpf	0 - 2
Casts	Absent		
Crystals	Absent		
Trichomonas vaginalis	Absent		
Yeast	Absent		
CHEMICAL EXAMINATION DONE BY MULTISTIX.SG (SIEMENS)			



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Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
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Org ID : NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:51 p.m.

Specimen Type: EDTA

BLOOD GROUP LC

Test Description Value(s) Unit(s) Reference Range

SEROLOGY

ABO Group

"B"

BySLIDE/TUBE Method

Rh (Factor)

Positive

BySLIDE/TUBE Method

Remark

Test done by : Agglutination Forward & Reverse Method (Whole Blood & Serum)

*: Rechecked

END OF REPORT



Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 32402121801
UID No : 101904

Reference: MEDIWHEELOrganization: MediwheelOrg ID: NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:31 p.m.

Specimen Type: Plasma

Blood sugar fasting LC

Test Description	Value(s)	Unit(s)	Reference Range	
BIOCHEMISTRY				
Blood Sugar Fasting				
Glucose value By Hexokingse method	99	mg/dl	70 - 110	

Diagnostic criteria of Diabetes Mellitus (ADA guidelines 2021)

Fasting Blood Glucose: >= 126 mg/dl

OR

2 Hr Post Glucose : >= 200 mg/dl

OR

HbA1c >= 6.5 %

OR

Random Blood Glucose: >= 200 mg/dl

END OF REPORT



Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 324021218
UID No : 101904

Reference: MEDIWHEELOrganization: Mediwheel

Org ID : NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:16 p.m.

Specimen Type: Blood

Fasting urine sugar

Test Description

Value(s)

Unit(s)

Reference Range

CLINICAL PATHOLOGY

Fasting urine sugar
Urine dipstik method

Absent

Absent

END OF REPORT





 Patient Name
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 : 36 years / Male

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Org ID : NA

 Registered On
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 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:44 p.m.



Specimen Type: EDTA

Glycosylated HB A1c

Test Description	Value(s)	Unit(s)	Reference Range	
BIOCHEMISTRY				
Glycosylated HBA1C	5.4	%		
AVERAGE BLOOD GLUCOSE LEVEL	108.28	mg/dl		

Reference Values : Glyco HB A1c

Non Diabetic: 4.0 - 6.0

Good Diabetic Control: 6.0 - 7.0 Fair Diabetic Control: 7.0 - 8.0 Poor Diabetic Control: > 8.0

Maintaining HbA1c levels to less than 7% will reduce risk of long term complications of Diabetes.

Method: Ion Exchange HIGH Pressure Liquid Chromatography (HPLC), on Fully Automated Biorad D10 analyser.

INFORMATION: Glycosylated Haemoglobin accumulates within the red blood cells & exists in this form throughout the lifespan of red cells. Thus a single HbA1c value taken every 2 - 3 months

serves over those months. The measurement of HbA1c has been used as an index of metabolic control of diabetes during the preceding 2 - 3 months providing physician with an objective look at patient~s diabetes control. HbA1c is not affected by factors like intake of carbohydrates, timing of antidiabetes drugs, daily activities.

Test done on BIORAD D10.

This test has been performed at Lifecare Diagnostics & Research Centre Pvt. Ltd.

Diagnostic criteria of Diabetes Mellitus (ADA guidelines 2021)

Fasting Blood Glucose: >= 126 mg/dl

OR

2 Hr Post Glucose: >= 200 mg/dl

OR

HbA1c >= 6.5 %

OR

Random Blood Glucose: >= 200 mg/dl



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Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 324021218
UID No : 101904

Reference : MEDIWHEEL
Organization : Mediwheel

Org ID : NA

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 Reported On
 : Feb 24, 2024, 02:44 p.m.

Specimen Type : Serum

LIPID PROFILE LC

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Triglycerides ByEnzymatic GPO/PAP Method	251	mg/dl	Less than 150
Total Cholesterol ByCHOD-PAP Method	166	mg/dl	UPTO 200
HDL Cholesterol By Enzymatic Method	33	mg/dl	40 - 60
VLDL Cholesterol	50.20	mg/dl	6 - 38
LDL Cholesterol	82.80	mg/dl	Upto 100
Cholesterol: HDL Cholesterol Ratio	5.03		Upto - 5
LDL Cholesterol/HDL Cholesterol Ratio	2.51		Upto 4

Total Cholesterol :	HDL-Cholesterol:
Desirable: Less than 200 mg%	Desirable : More than 40 mg%
Borderline High: 200 - 239 mg% High: More than 239 mg%	Low: Less than 40 mg%
LDL-Cholesterol (Non-protective cholesterol) :	Triglycerides :
Optimal: Less than 100 mg% NearOptimal: 100 - 129 mg%	Normal: Less than 150 mg%
Borderline High: 130 - 159 mg%	Borderline : 150 - 199 mg%
High: 160 - 189 mg%	High : 200 - 499 mg%
Very High: More than 189 mg%	Very High : More than 499 mg%

END OF REPORT





Patient Name : MR. VINEET KUMAR Age / Sex : 36 years / Male LCID No : 324021218 UID No : 101904

: MEDIWHEEL Reference Organization : Mediwheel Org ID : NA

Collected On Reported On

Registered On: Feb 24, 2024, 10:05 a.m. : Feb 24, 2024, 10:37 a.m. : Feb 24, 2024, 02:44 p.m.



Specimen Type : Serum

Renal Function Test

Test Description	Value(s)	Unit(s)	Reference Range	
BIOCHEMISTRY				
Urea ByUrease Method	25.89	mg/dl	10 - 38.5	
BUN BySerum By Urease with GLDH	12.1	mg/dl	5 - 18	
Creatinine ByAlkaline Picrate-Kinetic	0.94	mg/dl	0.7 - 1.3	
Uric Acid BySerum by Uricase Method	5.6	mg/dl	2.6 - 6.0	
Calcium BySerum Cresolphtaleine complexona Method	9.2	mg/dl	8.5 - 10.1	
Phosphorus ByPhosphomolybdate - UV Method	3.3	mg/dl	2.5 - 4.9	
Sodium BySerum By ISE Method	137	mEq/L	135 - 145	
Potassium BySerum by ISE Method	4.4	mEq/l	3.5 - 5.5	
Chloride BySerum by ISE Method	98	mEq/L	96 - 109	
Proteins ByBiuret Method	7.4	g/dl	6.4 - 8.2	
Albumin ByBromocresol purple Method	3.7	g/dl	3.4 - 5	
Globulin	3.70	g/dl	1.8 - 3.6	
A/G Ratio	1		1.5 - 3.5	

END OF REPORT





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: MEDIWHEEL Reference Organization : Mediwheel

Org ID : NA

Registered On: Feb 24, 2024, 10:05 a.m. **Collected On** : Feb 24, 2024, 10:37 a.m. Reported On : Feb 24, 2024, 02:44 p.m.



Specimen Type : Serum

LIVER FUNCTION TEST (LFT) LC

Test Description	Value(s)	Unit(s)	Reference Range	
BIOCHEMISTRY				
Serum Bilirubin (Total) ByDiazo Method	0.45	mg/dl	0.2 - 1.0	
Serum Bilirubin (Direct) ByDiazo Method	0.15	mg/dl	0.0 - 0.2	
Serum Bilirubin (Indirect) Calculated	0.30	mg/dl	upto 0.90	
S.G.O.T (AST) BySerum By Enzymatic Method IFCC	28	U/L	15 - 37	
S.G.P.T BySerum by Enzymatic Method	91	U/L	16 - 63	
Serum GGTP ByEnzymatic Method	73	U/L	15 - 85	
Alkaline Phosphatase	66	U/L	46-116	
Serum Proteins ByBiuret Method	7.4	g/dl	6.4 - 8.2	
S. Albumin ByBromocresol purple Method	3.7	g/dl	3.4 - 5.0	
Serum Globulin	3.70	gm/dl	1.8 - 3.6	
A/G Ratio	1		1.5 - 3.5	
Remark				

END OF REPORT





Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 324021218
UID No : 101904

Reference: MEDIWHEELOrganization: Mediwheel

Org ID : NA

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 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:44 p.m.

Specimen Type : Serum

Blood Urea/BUN

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Serum Urea ByUrease Method	25.89	mg/dl	10 - 38.5
BUN BySerum By Urease with GLDH	12.1	mg/dl	5 - 18
Remark:			

END OF REPORT



Patient Name : MR. VINEET KUMAR
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 : Feb 24, 2024, 02:44 p.m.

Specimen Type: Blood

BUN / Creatinine Ratio

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY BUN / Creatinine Ratio Calculation	12.87		10:1 - 20:1

END OF REPORT





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 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 01:33 p.m.



Specimen Type: EDTA

COMPLETE BLOOD COUNT (CBC) LC

Test Description	Value(s)	Unit(s)	Reference Range		
HEMATOLOGY					
Haemoglobin (Mod.Cyanmethemoglobin)	15.2	gms%	13 - 17		
R.B.C Count (Impedence)	5.05	x10^6/cmm	4.5 - 5.5		
PCV (Conductivity)	46.4	%	40 - 50		
MCV (Calculated)	91.88	fL	83 - 101		
MCH(Calculated)	30.10	Pg	27 - 32		
MCHC(Calculated)	32.76	gms%	31.5 - 34.5		
W.B.C. Count(Impedence)	6.7	x10^3/cmm	4 - 10		
RDW(Calculated)	13.2	%	11.6 - 14.0		
MPV(Calculated)	10.4	fL	6 - 11		
Platelet Count(Impedence)	1.81	x10^5/cmm	1.50 - 4.10		
DIFFERENTIAL COUNT (Impedence,Light	nt Absorbance)				
Neutrophils	48	%	40 - 80		
Lymphocytes	38	%	20 - 40		
Eosinophils	06	%	1 - 6		
Monocytes	08	%	2 - 10		
Basophils	0	%	0 - 2		
RBC Morphology Staining & Microscopy	Normocytic normochromic.				
WBC Morphology Staining & Microscopy	Normal				
PLATELETS Staining & Microscopy	Adequate on smear.				
Other	-				

CBC done on fully Automated Yumizen H550

END OF REPORT





Patient Name: MR. VINEET KUMARAge / Sex: 36 years / MaleLCID No: 324021218UID No: 101904

Reference: MEDIWHEELOrganization: MediwheelOrg ID: NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

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 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 01:33 p.m.

Specimen Type: EDTA

ERYTHROCYTE SEDIMENTATION RATE (E.S.R) LC

Test Description	Value(s)	Unit(s)	Reference Range
HEMATOLOGY			
E.S.R.	11	mm	0 - 15

ByWhole Blood Modified Westergren Method

ESR done on fully automated Easyrate analyzer.

END OF REPORT





Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 324021218
UID No : 101904

Reference: MEDIWHEELOrganization: MediwheelOrg ID: NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:17 p.m.

Specimen Type : Urine

Urine Routine LC

Test Description	Value(s)	Unit(s)	Reference Range	
CLINICAL PATHOLOGY				
Physical Examination				
Quantity	30	ml	-	
Colour ByVisual Examination	Pale yellow			
Appearance	Clear			
Specific Gravity ByIon Concentration / Color Indicator	1.010		1.000 - 1.035	
Reaction (pH) ByColor Indicator	6.0		5.0 - 8.0	
Chemical Examination				
Proteins ByTurbidometric Method	Absent		Absent	
Bile salts	Absent		Absent	
Bile Pigments ByDiazo / Fouchets	Absent			
Occult Blood ByOxidation / Microscopy	Absent		Absent	
Glucose ByEnzymatic,GOD,POD & Benedicts Test	Absent		Absent	
Ketones	Absent		Absent	
Urobilinogen ByDiozo/p-amino Benzaldehyde react	Normal		Normal	
Microscopic Examination (per H.P.F.)				
Epithelial Cells	Occasional	/hpf	3 - 5	
Leucocytes	0 - 2	/hpf	0 - 5	
Red Blood Cells	Absent	/hpf	0 - 2	
Casts	Absent			
Crystals	Absent			
Trichomonas vaginalis	Absent			
Yeast	Absent			



Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
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UID No : 101904

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 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:17 p.m.







Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 32402121801
UID No : 101904

Reference: MEDIWHEELOrganization: MediwheelOrg ID: NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:31 p.m.

Specimen Type: Plasma

Blood sugar fasting LC

Test Description	Value(s)	Unit(s)	Reference Range	
BIOCHEMISTRY				
Blood Sugar Fasting				
Glucose value By Hexokingse method	99	mg/dl	70 - 110	

Diagnostic criteria of Diabetes Mellitus (ADA guidelines 2021)

Fasting Blood Glucose: >= 126 mg/dl

OR

2 Hr Post Glucose : >= 200 mg/dl

OR

HbA1c >= 6.5 %

OR

Random Blood Glucose: >= 200 mg/dl

END OF REPORT



Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 324021218
UID No : 101904

Reference: MEDIWHEELOrganization: Mediwheel

Org ID : NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:16 p.m.

Specimen Type: Blood

Fasting urine sugar

Test Description

Value(s)

Unit(s)

Reference Range

CLINICAL PATHOLOGY

Fasting urine sugar

Urine dipstik method

Absent

Absent

END OF REPORT





 Patient Name
 : MR. VINEET KUMAR

 Age / Sex
 : 36 years / Male

 LCID No
 : 324021218

 UID No
 : 101904

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

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 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:31 p.m.

Specimen Type: EDTA

Glycosylated HB A1c

Test Description	Value(s)	Unit(s)	Reference Range	
BIOCHEMISTRY				
Glycosylated HBA1C	5.4	%		
AVERAGE BLOOD GLUCOSE LEVEL	108.28	mg/dl		

Reference Values: Glyco HB A1c

Non Diabetic: 4.0 - 6.0

Good Diabetic Control: 6.0 - 7.0 Fair Diabetic Control: 7.0 - 8.0 Poor Diabetic Control: > 8.0

Maintaining HbA1c levels to less than 7% will reduce risk of long term complications of Diabetes.

Method: Ion Exchange HIGH Pressure Liquid Chromatography (HPLC), on Fully Automated Biorad D10 analyser.

INFORMATION: Glycosylated Haemoglobin accumulates within the red blood cells & exists in this form throughout the lifespan of red cells. Thus a single HbA1c value taken every 2 - 3 months

serves over those months. The measurement of HbA1c has been used as an index of metabolic control of diabetes during the preceding 2 - 3 months providing physician with an objective look at patient~s diabetes control. HbA1c is not affected by factors like intake of carbohydrates, timing of antidiabetes drugs, daily activities.

Test done on BIORAD D10.

This test has been performed at Lifecare Diagnostics & Research Centre Pvt. Ltd.

Diagnostic criteria of Diabetes Mellitus (ADA guidelines 2021)

Fasting Blood Glucose: >= 126 mg/dl

OR

2 Hr Post Glucose: >= 200 mg/dl

OR

HbA1c >= 6.5 %

OR

Random Blood Glucose: >= 200 mg/dl



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Specimen Type: EDTA

COMPLETE BLOOD COUNT (CBC) LC

Test Description	Value(s)	Unit(s)	Reference Range
HEMATOLOGY			
Haemoglobin (Mod.Cyanmethemoglobin)	15.2	gms%	13 - 17
R.B.C Count (Impedence)	5.05	x10^6/cmm	4.5 - 5.5
PCV (Conductivity)	46.4	%	40 - 50
MCV (Calculated)	91.88	fL	83 - 101
MCH(Calculated)	30.10	Pg	27 - 32
MCHC(Calculated)	32.76	gms%	31.5 - 34.5
W.B.C. Count(Impedence)	6.7	x10^3/cmm	4 - 10
RDW(Calculated)	13.2	%	11.6 - 14.0
MPV(Calculated)	10.4	fL	6 - 11
Platelet Count(Impedence)	1.81	x10^5/cmm	1.50 - 4.10
DIFFERENTIAL COUNT (Impedence,Light	nt Absorbance)		
Neutrophils	48	%	40 - 80
Lymphocytes	38	%	20 - 40
Eosinophils	06	%	1 - 6
Monocytes	08	%	2 - 10
Basophils	0	%	0 - 2
RBC Morphology Staining & Microscopy	Normocytic n	ormochromic.	
WBC Morphology Staining & Microscopy	Normal		
PLATELETS Staining & Microscopy	Adequate on s	smear.	
Other	-		

CBC done on fully Automated Yumizen H550

END OF REPORT





Patient Name: MR. VINEET KUMARAge / Sex: 36 years / MaleLCID No: 324021218UID No: 101904

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Specimen Type: EDTA

ERYTHROCYTE SEDIMENTATION RATE (E.S.R) LC

Test Description	Value(s)	Unit(s)	Reference Range
HEMATOLOGY			
E.S.R.	11	mm	0 - 15

ByWhole Blood Modified Westergren Method

ESR done on fully automated Easyrate analyzer.

END OF REPORT





Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
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Org ID : NA

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 Reported On
 : Feb 24, 2024, 02:16 p.m.



Specimen Type : Urine

Urine Routine LC

Test Description	Value(s)	Unit(s)	Reference Range	
CLINICAL PATHOLOGY				
Physical Examination				
Quantity	30	ml	-	
Colour ByVisual Examination	Pale yellow			
Appearance	Clear			
Specific Gravity ByIon Concentration / Color Indicator	1.010		1.000 - 1.035	
Reaction (pH) ByColor Indicator	6.0		5.0 - 8.0	
Chemical Examination				
Proteins ByTurbidometric Method	Absent		Absent	
Bile salts	Absent		Absent	
Bile Pigments ByDiazo / Fouchets	Absent			
Occult Blood ByOxidation / Microscopy	Absent		Absent	
Glucose ByEnzymatic,GOD,POD & Benedicts Test	Absent		Absent	
Ketones	Absent		Absent	
Urobilinogen ByDiozo/p-amino Benzaldehyde react	Normal		Normal	
Microscopic Examination (per H.P.F.)				
Epithelial Cells	Occasional	/hpf	3 - 5	
Leucocytes	0 - 2	/hpf	0 - 5	
Red Blood Cells	Absent	/hpf	0 - 2	
Casts	Absent			
Crystals	Absent			
Trichomonas vaginalis	Absent			
Yeast	Absent			



Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 324021218
UID No : 101904

Reference: MEDIWHEELOrganization: Mediwheel

Org ID : NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:16 p.m.







Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 324021218
UID No : 101904

Reference: MEDIWHEELOrganization: Mediwheel

Org ID : NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:16 p.m.

Specimen Type: Blood

Fasting urine sugar

Test Description

Value(s)

Unit(s)

Reference Range

CLINICAL PATHOLOGY

Fasting urine sugar

Urine dipstik method

Absent

Absent

END OF REPORT





Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 324021218
UID No : 101904

Reference: MEDIWHEELOrganization: MediwheelOrg ID: NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 01:33 p.m.



Specimen Type: EDTA

COMPLETE BLOOD COUNT (CBC) LC

Test Description	Value(s)	Unit(s)	Reference Range
HEMATOLOGY			
Haemoglobin (Mod.Cyanmethemoglobin)	15.2	gms%	13 - 17
R.B.C Count (Impedence)	5.05	x10^6/cmm	4.5 - 5.5
PCV (Conductivity)	46.4	%	40 - 50
MCV (Calculated)	91.88	fL	83 - 101
MCH(Calculated)	30.10	Pg	27 - 32
MCHC(Calculated)	32.76	gms%	31.5 - 34.5
W.B.C. Count(Impedence)	6.7	x10^3/cmm	4 - 10
RDW(Calculated)	13.2	%	11.6 - 14.0
MPV(Calculated)	10.4	fL	6 - 11
Platelet Count(Impedence)	1.81	x10^5/cmm	1.50 - 4.10
DIFFERENTIAL COUNT (Impedence,Light	nt Absorbance)		
Neutrophils	48	%	40 - 80
Lymphocytes	38	%	20 - 40
Eosinophils	06	%	1 - 6
Monocytes	08	%	2 - 10
Basophils	0	%	0 - 2
RBC Morphology Staining & Microscopy	Normocytic n	ormochromic.	
WBC Morphology Staining & Microscopy	Normal		
PLATELETS Staining & Microscopy	Adequate on s	smear.	
Other	-		

CBC done on fully Automated Yumizen H550

END OF REPORT





Patient Name: MR. VINEET KUMARAge / Sex: 36 years / MaleLCID No: 324021218UID No: 101904

Reference: MEDIWHEELOrganization: MediwheelOrg ID: NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 01:33 p.m.

Specimen Type: EDTA

ERYTHROCYTE SEDIMENTATION RATE (E.S.R) LC

Test Description	Value(s)	Unit(s)	Reference Range
HEMATOLOGY			
E.S.R.	11	mm	0 - 15

ByWhole Blood Modified Westergren Method

ESR done on fully automated Easyrate analyzer.

END OF REPORT





Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 324021218
UID No : 101904

Reference: MEDIWHEELOrganization: MediwheelOrg ID: NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:17 p.m.

Specimen Type : Urine

Urine Routine LC

Test Description	Value(s)	Unit(s)	Reference Range	
CLINICAL PATHOLOGY				
Physical Examination				
Quantity	30	ml	-	
Colour ByVisual Examination	Pale yellow			
Appearance	Clear			
Specific Gravity ByIon Concentration / Color Indicator	1.010		1.000 - 1.035	
Reaction (pH) ByColor Indicator	6.0		5.0 - 8.0	
Chemical Examination				
Proteins ByTurbidometric Method	Absent		Absent	
Bile salts	Absent		Absent	
Bile Pigments ByDiazo / Fouchets	Absent			
Occult Blood ByOxidation / Microscopy	Absent		Absent	
Glucose ByEnzymatic,GOD,POD & Benedicts Test	Absent		Absent	
Ketones	Absent		Absent	
Urobilinogen ByDiozo/p-amino Benzaldehyde react	Normal		Normal	
Microscopic Examination (per H.P.F.)				
Epithelial Cells	Occasional	/hpf	3 - 5	
Leucocytes	0 - 2	/hpf	0 - 5	
Red Blood Cells	Absent	/hpf	0 - 2	
Casts	Absent			
Crystals	Absent			
Trichomonas vaginalis	Absent			
Yeast	Absent			



Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 324021218
UID No : 101904

Reference: MEDIWHEELOrganization: MediwheelOrg ID: NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:17 p.m.







Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 32402121801
UID No : 101904

Reference: MEDIWHEELOrganization: MediwheelOrg ID: NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:31 p.m.

Specimen Type: Plasma

Blood sugar fasting LC

Test Description	Value(s)	Unit(s)	Reference Range	
BIOCHEMISTRY				
Blood Sugar Fasting				
Glucose value By Hexokingse method	99	mg/dl	70 - 110	

Diagnostic criteria of Diabetes Mellitus (ADA guidelines 2021)

Fasting Blood Glucose: >= 126 mg/dl

OR

2 Hr Post Glucose : >= 200 mg/dl

OR

HbA1c >= 6.5 %

OR

Random Blood Glucose: >= 200 mg/dl

END OF REPORT



Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 324021218
UID No : 101904

Reference: MEDIWHEELOrganization: Mediwheel

Org ID : NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:16 p.m.

Specimen Type: Blood

Fasting urine sugar

Test Description

Value(s)

Unit(s)

Reference Range

CLINICAL PATHOLOGY

Fasting urine sugar

Urine dipstik method

Absent

Absent

END OF REPORT





 Patient Name
 : MR. VINEET KUMAR

 Age / Sex
 : 36 years / Male

 LCID No
 : 324021218

 UID No
 : 101904

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:44 p.m.



Specimen Type: EDTA

Glycosylated HB A1c

Test Description	Value(s)	Unit(s)	Reference Range	
BIOCHEMISTRY				
Glycosylated HBA1C	5.4	%		
AVERAGE BLOOD GLUCOSE LEVEL	108.28	mg/dl		

Reference Values : Glyco HB A1c

Non Diabetic: 4.0 - 6.0

Good Diabetic Control: 6.0 - 7.0 Fair Diabetic Control: 7.0 - 8.0 Poor Diabetic Control: > 8.0

Maintaining HbA1c levels to less than 7% will reduce risk of long term complications of Diabetes.

Method: Ion Exchange HIGH Pressure Liquid Chromatography (HPLC), on Fully Automated Biorad D10 analyser.

INFORMATION: Glycosylated Haemoglobin accumulates within the red blood cells & exists in this form throughout the lifespan of red cells. Thus a single HbA1c value taken every 2 - 3 months

serves over those months. The measurement of HbA1c has been used as an index of metabolic control of diabetes during the preceding 2 - 3 months providing physician with an objective look at patient~s diabetes control. HbA1c is not affected by factors like intake of carbohydrates, timing of antidiabetes drugs, daily activities.

Test done on BIORAD D10.

This test has been performed at Lifecare Diagnostics & Research Centre Pvt. Ltd.

Diagnostic criteria of Diabetes Mellitus (ADA guidelines 2021)

Fasting Blood Glucose: >= 126 mg/dl

OR

2 Hr Post Glucose: >= 200 mg/dl

OR

HbA1c >= 6.5 %

OR

Random Blood Glucose: >= 200 mg/dl



Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 324021218
UID No : 101904

Reference: MEDIWHEELOrganization: MediwheelOrg ID: NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:44 p.m.







Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 324021218
UID No : 101904

Reference: MEDIWHEELOrganization: Mediwheel

Org ID : NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:44 p.m.



Specimen Type : Serum

LIPID PROFILE LC

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Triglycerides ByEnzymatic GPO/PAP Method	251	mg/dl	Less than 150
Total Cholesterol ByCHOD-PAP Method	166	mg/dl	UPTO 200
HDL Cholesterol By Enzymatic Method	33	mg/dl	40 - 60
VLDL Cholesterol	50.20	mg/dl	6 - 38
LDL Cholesterol	82.80	mg/dl	Upto 100
Cholesterol: HDL Cholesterol Ratio	5.03		Upto - 5
LDL Cholesterol/HDL Cholesterol Ratio	2.51		Upto 4

Total Cholesterol :	HDL-Cholesterol:
Desirable: Less than 200 mg%	Desirable : More than 40 mg%
Borderline High: 200 - 239 mg% High: More than 239 mg%	Low: Less than 40 mg%
LDL-Cholesterol (Non-protective cholesterol) :	Triglycerides:
Optimal: Less than 100 mg% NearOptimal: 100 - 129 mg%	Normal: Less than 150 mg%
Borderline High: 130 - 159 mg%	Borderline : 150 - 199 mg%
High: 160 - 189 mg%	High: 200 - 499 mg%
Very High: More than 189 mg%	Very High : More than 499 mg%

END OF REPORT





Patient Name : MR. VINEET KUMAR Age / Sex : 36 years / Male LCID No : 324021218 UID No : 101904

: MEDIWHEEL Reference Organization : Mediwheel Org ID : NA

Collected On Reported On

Registered On: Feb 24, 2024, 10:05 a.m. : Feb 24, 2024, 10:37 a.m. : Feb 24, 2024, 02:44 p.m.



Specimen Type : Serum

Renal Function Test

Test Description	Value(s)	Unit(s)	Reference Range	
BIOCHEMISTRY				
Urea ByUrease Method	25.89	mg/dl	10 - 38.5	
BUN BySerum By Urease with GLDH	12.1	mg/dl	5 - 18	
Creatinine ByAlkaline Picrate-Kinetic	0.94	mg/dl	0.7 - 1.3	
Uric Acid BySerum by Uricase Method	5.6	mg/dl	2.6 - 6.0	
Calcium BySerum Cresolphtaleine complexona Method	9.2	mg/dl	8.5 - 10.1	
Phosphorus ByPhosphomolybdate - UV Method	3.3	mg/dl	2.5 - 4.9	
Sodium BySerum By ISE Method	137	mEq/L	135 - 145	
Potassium BySerum by ISE Method	4.4	mEq/l	3.5 - 5.5	
Chloride BySerum by ISE Method	98	mEq/L	96 - 109	
Proteins ByBiuret Method	7.4	g/dl	6.4 - 8.2	
Albumin ByBromocresol purple Method	3.7	g/dl	3.4 - 5	
Globulin	3.70	g/dl	1.8 - 3.6	
A/G Ratio	1		1.5 - 3.5	

END OF REPORT





Patient Name : MR. VINEET KUMAR Age / Sex : 36 years / Male LCID No : 324021218 UID No : 101904

: MEDIWHEEL Reference Organization : Mediwheel

Org ID : NA

Registered On: Feb 24, 2024, 10:05 a.m. **Collected On** : Feb 24, 2024, 10:37 a.m. Reported On : Feb 24, 2024, 02:44 p.m.



Specimen Type : Serum

LIVER FUNCTION TEST (LFT) LC

Test Description	Value(s)	Unit(s)	Reference Range	
BIOCHEMISTRY				
Serum Bilirubin (Total) ByDiazo Method	0.45	mg/dl	0.2 - 1.0	
Serum Bilirubin (Direct) ByDiazo Method	0.15	mg/dl	0.0 - 0.2	
Serum Bilirubin (Indirect) Calculated	0.30	mg/dl	upto 0.90	
S.G.O.T (AST) BySerum By Enzymatic Method IFCC	28	U/L	15 - 37	
S.G.P.T BySerum by Enzymatic Method	91	U/L	16 - 63	
Serum GGTP ByEnzymatic Method	73	U/L	15 - 85	
Alkaline Phosphatase	66	U/L	46-116	
Serum Proteins ByBiuret Method	7.4	g/dl	6.4 - 8.2	
S. Albumin ByBromocresol purple Method	3.7	g/dl	3.4 - 5.0	
Serum Globulin	3.70	gm/dl	1.8 - 3.6	
A/G Ratio	1		1.5 - 3.5	
Remark				

END OF REPORT





Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 324021218
UID No : 101904

Reference: MEDIWHEELOrganization: Mediwheel

Org ID : NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:44 p.m.

Specimen Type : Serum

Blood Urea/BUN

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Serum Urea ByUrease Method	25.89	mg/dl	10 - 38.5
BUN BySerum By Urease with GLDH	12.1	mg/dl	5 - 18
Remark:			

END OF REPORT



Patient Name : MR. VINEET KUMAR
Age / Sex : 36 years / Male
LCID No : 324021218
UID No : 101904

Reference: MEDIWHEELOrganization: MediwheelOrg ID: NA

 Registered On
 : Feb 24, 2024, 10:05 a.m.

 Collected On
 : Feb 24, 2024, 10:37 a.m.

 Reported On
 : Feb 24, 2024, 02:44 p.m.

Specimen Type: Blood

BUN / Creatinine Ratio

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY BUN / Creatinine Ratio Calculation	12.87		10:1 - 20:1

END OF REPORT

