

Report



Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:40 a.m.
Reported On : Sep 09, 2023, 02:51 p.m.



COMPLETE BLOOD COUNT (CBC) LC

Specimen Type : EDTA

Test Description	Value(s)	Unit(s)	Reference Range
HEMATOLOGY			
Haemoglobin (Mod.Cyanmethemoglobin)	12.9	gms%	13 - 17
R.B.C Count (Impedence)	4.53	x10 ⁶ /cmm	4.5 - 5.5
PCV (Conductivity)	38.0	%	40 - 50
MCV (Calculated)	83.89	fL	83 - 101
MCH(Calculated)	28.48	Pg	27 - 32
MCHC(Calculated)	33.95	gms%	31.5 - 34.5
W.B.C. Count(Impedence)	6.17	x10 ³ /cmm	4 - 10
RDW(Calculated)	14.1	%	11.6 - 14.0
MPV(Calculated)	8.7	fL	6 - 11
Platelet Count(Impedence)	2.66	x10 ⁵ /cmm	1.50 - 4.10
DIFFERENTIAL COUNT (Impedence,Light Absorbance)			
Neutrophils	54	%	40 - 80
Lymphocytes	34	%	20 - 40
Eosinophils	04	%	1 - 6
Monocytes	08	%	2 - 10
Basophils	0	%	0 - 2
RBC Morphology <i>Staining & Microscopy</i>	Normocytic normochromic.		
WBC Morphology <i>Staining & Microscopy</i>	Normal		
PLATELETS <i>Staining & Microscopy</i>	Adequate on smear.		
Other	-		

CBC done on fully Automated Yumizen H550

END OF REPORT



Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



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ERYTHROCYTE SEDIMENTATION RATE (E.S.R) LC

Specimen Type : EDTA

Test Description	Value(s)	Unit(s)	Reference Range
<u>HEMATOLOGY</u>			
E.S.R.	23	mm	0 - 15

By Whole Blood Modified Westergren Method

ESR done on fully automated Easyrates analyzer.

END OF REPORT



A handwritten signature in black ink, appearing to read "Rohini Gedam".

Dr. Rohini Gedam D.P.B.
Consultant Pathologist

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COMPLETE BLOOD COUNT (CBC) LC

Specimen Type : EDTA

Test Description	Value(s)	Unit(s)	Reference Range
HEMATOLOGY			
Haemoglobin (Mod.Cyanmethemoglobin)	12.9	gms%	13 - 17
R.B.C Count (Impedence)	4.53	x10 ⁶ /cmm	4.5 - 5.5
PCV (Conductivity)	38.0	%	40 - 50
MCV (Calculated)	83.89	fL	83 - 101
MCH(Calculated)	28.48	Pg	27 - 32
MCHC(Calculated)	33.95	gms%	31.5 - 34.5
W.B.C. Count(Impedence)	6.17	x10 ³ /cmm	4 - 10
RDW(Calculated)	14.1	%	11.6 - 14.0
MPV(Calculated)	8.7	fL	6 - 11
Platelet Count(Impedence)	2.66	x10 ⁵ /cmm	1.50 - 4.10
DIFFERENTIAL COUNT (Impedence,Light Absorbance)			
Neutrophils	54	%	40 - 80
Lymphocytes	34	%	20 - 40
Eosinophils	04	%	1 - 6
Monocytes	08	%	2 - 10
Basophils	0	%	0 - 2
RBC Morphology <i>Staining & Microscopy</i>	Normocytic normochromic.		
WBC Morphology <i>Staining & Microscopy</i>	Normal		
PLATELETS <i>Staining & Microscopy</i>	Adequate on smear.		
Other	-		

CBC done on fully Automated Yumizen H550

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ERYTHROCYTE SEDIMENTATION RATE (E.S.R) LC

Specimen Type : EDTA

Test Description	Value(s)	Unit(s)	Reference Range
<u>HEMATOLOGY</u>			
E.S.R.	23	mm	0 - 15

By Whole Blood Modified Westergren Method

ESR done on fully automated Easyrates analyzer.

END OF REPORT



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Consultant Pathologist

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Reference : MEDIWHEEL
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Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 03:16 p.m.



Urine Routine LC

Specimen Type : Urine

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

Physical Examination

Quantity	20	ml	-
Colour <i>By Visual Examination</i>	Pale yellow		
Appearance	Clear		
Specific Gravity <i>Bylon Concentration / Color Indicator</i>	1.005		1.000 - 1.035
Reaction (pH) <i>By Color Indicator</i>	5.5		5.0 - 8.0

Chemical Examination

Proteins <i>By Turbidometric Method</i>	Absent		Absent
Bile salts	Absent		Absent
Bile Pigments <i>By Diazo / Fouchets</i>	Absent		
Occult Blood <i>By Oxidation / Microscopy</i>	Absent		Absent
Glucose <i>By Enzymatic, GOD, POD & Benedicts Test</i>	Absent		Absent
Ketones	Absent		Absent
Urobilinogen <i>By Diazo/p-amino Benzaldehyde react</i>	Normal		Normal

Microscopic Examination (per H.P.F.)

Epithelial Cells	1 - 2	/hpf	3 - 5
Leucocytes	4 - 5	/hpf	0 - 5
Red Blood Cells	Absent	/hpf	0 - 2
Casts	Absent		
Crystals	Absent		
Trichomonas vaginalis	Absent		
Yeast	Absent		
Spermatozoa <i>By Manual Microscopy</i>	Absent		

CHEMICAL EXAMINATION DONE BY MULTISTIX.SG (SIEMENS)

END OF REPORT



Dr. Rohini Gedam D.P.B.
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 32309027801
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:40 a.m.
Reported On : Sep 09, 2023, 03:17 p.m.



Blood sugar fasting LC

Specimen Type : Plasma

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

Blood Sugar Fasting

Glucose value

By Hexokinase method

85

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



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Dr. Vijay Varde
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Consultant Pathologist

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T3 T4 TSH

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
IMMUNOASSAY			
T3	56.72	ng/dl	60 - 181
T4	4.4	ug/dl	3.2 - 12.6
T.S.H (ULTRA SENSITIVE)	0.990	uIU/ml	0.55 - 4.78

ByCLIA

Method : By CLIA
Sample Type: Serum

Remark :

1. Decreased value of T3(T4 and TSH normal) have minimal clinical significance and not recommended for diagnosis of hypothyroidism
2. Total T3 and T4 value may also be altered in other condition due to change in serum proteins or binding sites pregnancy,Drugs (Androgens,Estrogens,O C pills,■ Phenytoin),Nephrosis etc. In such cases free T3 and free T4 give corrected values.
3. Total T3 may decrease by <25percent in healthy older individual.

Remark:

1. TSH values may be transiently altered because of non thyroidal illness like severe infections,liver disease , renal and heart failure , severe burns , trauma and surgery etc
2. Drugs that decrease TSH values e.g.L-dopa, Glucocorticoids Drugs that increase TSH values e.g. Iodine, Lithium, Amiodaron

Test done on ADVIA Centaur XP.

END OF REPORT



Dr. Rohini Gedam D.P.B.
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LIPID PROFILE LC

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Triglycerides <i>By Enzymatic GPO/PAP Method</i>	49	mg/dl	Less than 150
Total Cholesterol <i>By CHOD-PAP Method</i>	157	mg/dl	UPTO 200
HDL Cholesterol <i>By Enzymatic Method</i>	42	mg/dl	40 - 60
VLDL Cholesterol	9.80	mg/dl	6 - 38
LDL Cholesterol	105.20	mg/dl	Upto 100
Cholesterol : HDL Cholesterol Ratio	3.74		Upto - 5
LDL Cholesterol/HDL Cholesterol Ratio	2.50		Upto 4

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

END OF REPORT



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M.D.(Path) D.P.B
Consultant Pathologist

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LIVER FUNCTION TEST (LFT) LC

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
<u>BIOCHEMISTRY</u>			
Serum Bilirubin (Total) <i>ByDiazo Method</i>	0.43	mg/dl	0.2 - 1.0
Serum Bilirubin (Direct) <i>ByDiazo Method</i>	0.11	mg/dl	0.0 - 0.2
Serum Bilirubin (Indirect) <i>Calculated</i>	0.32	mg/dl	upto 0.90
S.G.O.T (AST) <i>BySerum By Enzymatic Method IFCC</i>	22	U/L	15 - 37
S.G.P.T <i>BySerum by Enzymatic Method</i>	34	U/L	16 - 63
Serum GGTP <i>ByEnzymatic Method</i>	30	U/L	15 - 85
Alkaline Phosphatase	161	U/L	46-116
Serum Proteins <i>ByBiuret Method</i>	7.9	g/dl	6.4 - 8.2
S. Albumin <i>ByBromocresol purple Method</i>	3.9	g/dl	3.4 - 5.0
Serum Globulin	4	gm/dl	1.8 - 3.6
A/G Ratio	0.97		1.5 - 3.5
Remark			

END OF REPORT



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Blood Urea/BUN

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
<u>BIOCHEMISTRY</u>			
Serum Urea <i>ByUrease Method</i>	13.48	mg/dl	10 - 38.5
BUN <i>BySerum By Urease with GLDH</i>	6.3	mg/dl	5 - 18
Remark :			

END OF REPORT



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Consultant Pathologist

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COMPLETE BLOOD COUNT (CBC) LC

Specimen Type : EDTA

Test Description	Value(s)	Unit(s)	Reference Range
HEMATOLOGY			
Haemoglobin (Mod.Cyanmethemoglobin)	12.9	gms%	13 - 17
R.B.C Count (Impedence)	4.53	x10 ⁶ /cmm	4.5 - 5.5
PCV (Conductivity)	38.0	%	40 - 50
MCV (Calculated)	83.89	fL	83 - 101
MCH(Calculated)	28.48	Pg	27 - 32
MCHC(Calculated)	33.95	gms%	31.5 - 34.5
W.B.C. Count(Impedence)	6.17	x10 ³ /cmm	4 - 10
RDW(Calculated)	14.1	%	11.6 - 14.0
MPV(Calculated)	8.7	fL	6 - 11
Platelet Count(Impedence)	2.66	x10 ⁵ /cmm	1.50 - 4.10
DIFFERENTIAL COUNT (Impedence,Light Absorbance)			
Neutrophils	54	%	40 - 80
Lymphocytes	34	%	20 - 40
Eosinophils	04	%	1 - 6
Monocytes	08	%	2 - 10
Basophils	0	%	0 - 2
RBC Morphology <i>Staining & Microscopy</i>	Normocytic normochromic.		
WBC Morphology <i>Staining & Microscopy</i>	Normal		
PLATELETS <i>Staining & Microscopy</i>	Adequate on smear.		
Other	-		

CBC done on fully Automated Yumizen H550

END OF REPORT




Dr. Vijay Varde
M.D.(Path) D.P.B
 Consultant Pathologist

Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
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ERYTHROCYTE SEDIMENTATION RATE (E.S.R) LC

Specimen Type : EDTA

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

E.S.R.	23	mm	0 - 15
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By Whole Blood Modified Westergren Method

ESR done on fully automated Easyrate analyzer.

****END OF REPORT****



Dr. Rohini Gedam D.P.B.
Consultant Pathologist

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Reported On : Sep 09, 2023, 03:16 p.m.



Urine Routine LC

Specimen Type : Urine

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

Physical Examination

Quantity	20	ml	-
Colour <i>By Visual Examination</i>	Pale yellow		
Appearance	Clear		
Specific Gravity <i>By Ion Concentration / Color Indicator</i>	1.005		1.000 - 1.035
Reaction (pH) <i>By Color Indicator</i>	5.5		5.0 - 8.0

Chemical Examination

Proteins <i>By Turbidometric Method</i>	Absent		Absent
Bile salts	Absent		Absent
Bile Pigments <i>By Diazo / Fouchets</i>	Absent		
Occult Blood <i>By Oxidation / Microscopy</i>	Absent		Absent
Glucose <i>By Enzymatic, GOD, POD & Benedicts Test</i>	Absent		Absent
Ketones	Absent		Absent
Urobilinogen <i>By Diazo/p-amino Benzaldehyde react</i>	Normal		Normal

Microscopic Examination (per H.P.F.)

Epithelial Cells	1 - 2	/hpf	3 - 5
Leucocytes	4 - 5	/hpf	0 - 5
Red Blood Cells	Absent	/hpf	0 - 2
Casts	Absent		
Crystals	Absent		
Trichomonas vaginalis	Absent		
Yeast	Absent		
Spermatozoa <i>By Manual Microscopy</i>	Absent		

CHEMICAL EXAMINATION DONE BY MULTISTIX.SG (SIEMENS)

END OF REPORT

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Consultant Pathologist

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Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 32309027801 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:40 a.m.
Reported On : Sep 09, 2023, 03:17 p.m.



Blood sugar fasting LC

Specimen Type : Plasma

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

BIOCHEMISTRY

Blood Sugar Fasting

Glucose value

By Hexokinase method

85

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



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Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

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Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 32309027802 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 01:40 p.m.
Reported On : Sep 09, 2023, 05:24 p.m.



Blood sugar post prandial

Specimen Type : Plasma

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

Blood sugar post prandial <i>By Hexokinase method</i>	84	mg/dl	70 - 140
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Remark

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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Reported On : Sep 09, 2023, 03:15 p.m.



T3 T4 TSH

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
IMMUNOASSAY			
T3	56.72	ng/dl	60 - 181
T4	4.4	ug/dl	3.2 - 12.6
T.S.H (ULTRA SENSITIVE)	0.990	uIU/ml	0.55 - 4.78

ByCLIA

Method : By CLIA

Sample Type: Serum

Remark :

1. Decreased value of T3(T4 and TSH normal) have minimal clinical significance and not recommended for diagnosis of hypothyroidism
2. Total T3 and T4 value may also be altered in other condition due to change in serum proteins or binding sites pregnancy, Drugs (Androgens, Estrogens, O C pills, Phenytoin), Nephrosis etc. In such cases free T3 and free T4 give corrected values.
3. Total T3 may decrease by <25percent in healthy older individual.

Remark:

1. TSH values may be transiently altered because of non thyroidal illness like severe infections, liver disease , renal and heart failure , severe burns , trauma and surgery etc
2. Drugs that decrease TSH values e.g. L-dopa, Glucocorticoids Drugs that increase TSH values e.g. Iodine, Lithium, Amiodaron

Test done on ADVIA Centaur XP.

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LIPID PROFILE LC

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Triglycerides <i>By Enzymatic GPO/PAP Method</i>	49	mg/dl	Less than 150
Total Cholesterol <i>By CHOD-PAP Method</i>	157	mg/dl	UPTO 200
HDL Cholesterol <i>By Enzymatic Method</i>	42	mg/dl	40 - 60
VLDL Cholesterol	9.80	mg/dl	6 - 38
LDL Cholesterol	105.20	mg/dl	Upto 100
Cholesterol : HDL Cholesterol Ratio	3.74		Upto - 5
LDL Cholesterol/HDL Cholesterol Ratio	2.50		Upto 4

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

END OF REPORT

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Renal Function Test

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Urea <i>ByUrease Method</i>	13.48	mg/dl	10 - 38.5
BUN <i>BySerum By Urease with GLDH</i>	6.3	mg/dl	5 - 18
Creatinine <i>ByAlkaline Picrate-Kinetic</i>	0.95	mg/dl	0.7 - 1.3
Uric Acid <i>BySerum by Uricase Method</i>	6.2	mg/dl	2.6 - 6.0
Calcium <i>BySerum Cresolphthaleine complexona Method</i>	9.7	mg/dl	8.5 - 10.1
Phosphorus <i>ByPhosphomolybdate - UV Method</i>	4.8	mg/dl	2.5 - 4.9
Sodium <i>BySerum By ISE Method</i>	138	mEq/L	135 - 145
Potassium <i>BySerum by ISE Method</i>	4.4	mEq/l	3.5 - 5.5
Chloride <i>BySerum by ISE Method</i>	108	mEq/L	96 - 109
Proteins <i>ByBiuret Method</i>	7.9	g/dl	6.4 - 8.2
Albumin <i>ByBromocresol purple Method</i>	3.9	g/dl	3.4 - 5
Globulin	4	g/dl	1.8 - 3.6
A/G Ratio	0.97		1.5 - 3.5

END OF REPORT



Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 03:17 p.m.



LIVER FUNCTION TEST (LFT) LC

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Serum Bilirubin (Total) <i>ByDiazo Method</i>	0.43	mg/dl	0.2 - 1.0
Serum Bilirubin (Direct) <i>ByDiazo Method</i>	0.11	mg/dl	0.0 - 0.2
Serum Bilirubin (Indirect) <i>Calculated</i>	0.32	mg/dl	upto 0.90
S.G.O.T (AST) <i>BySerum By Enzymatic Method IFCC</i>	22	U/L	15 - 37
S.G.P.T <i>BySerum by Enzymatic Method</i>	34	U/L	16 - 63
Serum GGTP <i>ByEnzymatic Method</i>	30	U/L	15 - 85
Alkaline Phosphatase	161	U/L	46-116
Serum Proteins <i>ByBiuret Method</i>	7.9	g/dl	6.4 - 8.2
S. Albumin <i>ByBromocresol purple Method</i>	3.9	g/dl	3.4 - 5.0
Serum Globulin	4	gm/dl	1.8 - 3.6
A/G Ratio	0.97		1.5 - 3.5
Remark			

END OF REPORT




Dr. Vijay Varde
M.D.(Path) D.P.B
 Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 03:17 p.m.



Blood Urea/BUN

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
<u>BIOCHEMISTRY</u>			
Serum Urea <i>By Urease Method</i>	13.48	mg/dl	10 - 38.5
BUN <i>By Serum By Urease with GLDH</i>	6.3	mg/dl	5 - 18

Remark :

END OF REPORT



Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:40 a.m.
Reported On : Sep 09, 2023, 02:51 p.m.



COMPLETE BLOOD COUNT (CBC) LC

Specimen Type : EDTA

Test Description	Value(s)	Unit(s)	Reference Range
HEMATOLOGY			
Haemoglobin (Mod.Cyanmethemoglobin)	12.9	gms%	13 - 17
R.B.C Count (Impedence)	4.53	x10 ⁶ /cmm	4.5 - 5.5
PCV (Conductivity)	38.0	%	40 - 50
MCV (Calculated)	83.89	fL	83 - 101
MCH(Calculated)	28.48	Pg	27 - 32
MCHC(Calculated)	33.95	gms%	31.5 - 34.5
W.B.C. Count(Impedence)	6.17	x10 ³ /cmm	4 - 10
RDW(Calculated)	14.1	%	11.6 - 14.0
MPV(Calculated)	8.7	fL	6 - 11
Platelet Count(Impedence)	2.66	x10 ⁵ /cmm	1.50 - 4.10
DIFFERENTIAL COUNT (Impedence,Light Absorbance)			
Neutrophils	54	%	40 - 80
Lymphocytes	34	%	20 - 40
Eosinophils	04	%	1 - 6
Monocytes	08	%	2 - 10
Basophils	0	%	0 - 2
RBC Morphology <i>Staining & Microscopy</i>	Normocytic normochromic.		
WBC Morphology <i>Staining & Microscopy</i>	Normal		
PLATELETS <i>Staining & Microscopy</i>	Adequate on smear.		
Other	-		

CBC done on fully Automated Yumizen H550

END OF REPORT




Dr. Vijay Varde
M.D.(Path) D.P.B
 Consultant Pathologist

Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:40 a.m.
Reported On : Sep 09, 2023, 02:51 p.m.



ERYTHROCYTE SEDIMENTATION RATE (E.S.R) LC

Specimen Type : EDTA

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

E.S.R.	23	mm	0 - 15
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By Whole Blood Modified Westergren Method

ESR done on fully automated Easyrate analyzer.

****END OF REPORT****



Dr. Rohini Gedam D.P.B.
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 03:16 p.m.



Urine Routine LC

Specimen Type : Urine

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

Physical Examination

Quantity	20	ml	-
Colour <i>By Visual Examination</i>	Pale yellow		
Appearance	Clear		
Specific Gravity <i>By Ion Concentration / Color Indicator</i>	1.005		1.000 - 1.035
Reaction (pH) <i>By Color Indicator</i>	5.5		5.0 - 8.0

Chemical Examination

Proteins <i>By Turbidometric Method</i>	Absent		Absent
Bile salts	Absent		Absent
Bile Pigments <i>By Diazo / Fouchets</i>	Absent		
Occult Blood <i>By Oxidation / Microscopy</i>	Absent		Absent
Glucose <i>By Enzymatic, GOD, POD & Benedicts Test</i>	Absent		Absent
Ketones	Absent		Absent
Urobilinogen <i>By Diazo/p-amino Benzaldehyde react</i>	Normal		Normal

Microscopic Examination (per H.P.F.)

Epithelial Cells	1 - 2	/hpf	3 - 5
Leucocytes	4 - 5	/hpf	0 - 5
Red Blood Cells	Absent	/hpf	0 - 2
Casts	Absent		
Crystals	Absent		
Trichomonas vaginalis	Absent		
Yeast	Absent		
Spermatozoa <i>By Manual Microscopy</i>	Absent		

CHEMICAL EXAMINATION DONE BY MULTISTIX.SG (SIEMENS)

END OF REPORT

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 03:16 p.m.



A handwritten signature in black ink, appearing to read "Rohini Gedam".

Dr. Rohini Gedam D.P.B.
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 32309027801 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:40 a.m.
Reported On : Sep 09, 2023, 03:17 p.m.



Blood sugar fasting LC

Specimen Type : Plasma

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

Blood Sugar Fasting

Glucose value

By Hexokinase method

85

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



A handwritten signature in black ink, appearing to read "Dr. Varde".

Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 32309027802 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 01:40 p.m.
Reported On : Sep 09, 2023, 05:24 p.m.



Blood sugar post prandial

Specimen Type : Plasma

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

Blood sugar post prandial <i>By Hexokinase method</i>	84	mg/dl	70 - 140
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Remark

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



A handwritten signature in black ink, appearing to read "Vijay Varde".

Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 01:39 p.m.
Reported On : Sep 09, 2023, 06:34 p.m.



Fasting urine sugar

Specimen Type : Blood

Test Description	Value(s)	Unit(s)	Reference Range
<u>CLINICAL PATHOLOGY</u>			
Fasting urine sugar <i>Urine dipstik method</i>	Absent		Absent

END OF REPORT



A handwritten signature in black ink, appearing to read "Vijay Varde".

Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 01:39 p.m.
Reported On : Sep 09, 2023, 06:34 p.m.



Post Prandial Urine Sugar

Specimen Type : Blood

Test Description	Value(s)	Unit(s)	Reference Range
<u>CLINICAL PATHOLOGY</u>			
Post Prandial Urine Sugar <i>Urine dipstik method</i>	Absent		Absent

END OF REPORT



A handwritten signature in black ink, appearing to read "Vijay Varde".

Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 03:15 p.m.



T3 T4 TSH

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
IMMUNOASSAY			
T3	56.72	ng/dl	60 - 181
T4	4.4	ug/dl	3.2 - 12.6
T.S.H (ULTRA SENSITIVE)	0.990	uIU/ml	0.55 - 4.78

ByCLIA

Method : By CLIA

Sample Type: Serum

Remark :

1. Decreased value of T3(T4 and TSH normal) have minimal clinical significance and not recommended for diagnosis of hypothyroidism
2. Total T3 and T4 value may also be altered in other condition due to change in serum proteins or binding sites pregnancy, Drugs (Androgens, Estrogens, O C pills, ■ Phenytoin), Nephrosis etc. In such cases free T3 and free T4 give corrected values.
3. Total T3 may decrease by <25percent in healthy older individual.

Remark:

1. TSH values may be transiently altered because of non thyroidal illness like severe infections, liver disease , renal and heart failure , severe burns , trauma and surgery etc
2. Drugs that decrease TSH values e.g.L-dopa, Glucocorticoids Drugs that increase TSH values e.g. Iodine, Lithium, Amiodaron

Test done on ADVIA Centaur XP.

END OF REPORT



Dr. Rohini Gedam D.P.B.
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : 09/09/2023, 09:52 a.m.
Collected On : 09/09/2023
Reported On : 09/09/2023, 03:17 p.m.



LIPID PROFILE LC

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Triglycerides <i>By Enzymatic GPO/PAP Method</i>	49	mg/dl	Less than 150
Total Cholesterol <i>By CHOD-PAP Method</i>	157	mg/dl	UPTO 200
HDL Cholesterol <i>By Enzymatic Method</i>	42	mg/dl	40 - 60
VLDL Cholesterol	9.80	mg/dl	6 - 38
LDL Cholesterol	105.20	mg/dl	Upto 100
Cholesterol : HDL Cholesterol Ratio	3.74		Upto - 5
LDL Cholesterol/HDL Cholesterol Ratio	2.50		Upto 4

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

END OF REPORT

Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 05:41 p.m.



Renal Function Test

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Urea <i>ByUrease Method</i>	13.48	mg/dl	10 - 38.5
BUN <i>BySerum By Urease with GLDH</i>	6.3	mg/dl	5 - 18
Creatinine <i>ByAlkaline Picrate-Kinetic</i>	0.95	mg/dl	0.7 - 1.3
Uric Acid <i>BySerum by Uricase Method</i>	6.2	mg/dl	2.6 - 6.0
Calcium <i>BySerum Cresolphthaleine complexona Method</i>	9.7	mg/dl	8.5 - 10.1
Phosphorus <i>ByPhosphomolybdate - UV Method</i>	4.8	mg/dl	2.5 - 4.9
Sodium <i>BySerum By ISE Method</i>	138	mEq/L	135 - 145
Potassium <i>BySerum by ISE Method</i>	4.4	mEq/l	3.5 - 5.5
Chloride <i>BySerum by ISE Method</i>	108	mEq/L	96 - 109
Proteins <i>ByBiuret Method</i>	7.9	g/dl	6.4 - 8.2
Albumin <i>ByBromocresol purple Method</i>	3.9	g/dl	3.4 - 5
Globulin	4	g/dl	1.8 - 3.6
A/G Ratio	0.97		1.5 - 3.5

END OF REPORT



Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 03:17 p.m.



LIVER FUNCTION TEST (LFT) LC

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Serum Bilirubin (Total) <i>ByDiazo Method</i>	0.43	mg/dl	0.2 - 1.0
Serum Bilirubin (Direct) <i>ByDiazo Method</i>	0.11	mg/dl	0.0 - 0.2
Serum Bilirubin (Indirect) <i>Calculated</i>	0.32	mg/dl	upto 0.90
S.G.O.T (AST) <i>BySerum By Enzymatic Method IFCC</i>	22	U/L	15 - 37
S.G.P.T <i>BySerum by Enzymatic Method</i>	34	U/L	16 - 63
Serum GGTP <i>ByEnzymatic Method</i>	30	U/L	15 - 85
Alkaline Phosphatase	161	U/L	46-116
Serum Proteins <i>ByBiuret Method</i>	7.9	g/dl	6.4 - 8.2
S. Albumin <i>ByBromocresol purple Method</i>	3.9	g/dl	3.4 - 5.0
Serum Globulin	4	gm/dl	1.8 - 3.6
A/G Ratio	0.97		1.5 - 3.5
Remark			

END OF REPORT




Dr. Vijay Varde
M.D.(Path) D.P.B
 Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 03:17 p.m.



Blood Urea/BUN

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
<u>BIOCHEMISTRY</u>			
Serum Urea <i>By Urease Method</i>	13.48	mg/dl	10 - 38.5
BUN <i>By Serum By Urease with GLDH</i>	6.3	mg/dl	5 - 18

Remark :

END OF REPORT



Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:40 a.m.
Reported On : Sep 09, 2023, 02:51 p.m.



COMPLETE BLOOD COUNT (CBC) LC

Specimen Type : EDTA

Test Description	Value(s)	Unit(s)	Reference Range
HEMATOLOGY			
Haemoglobin (Mod.Cyanmethemoglobin)	12.9	gms%	13 - 17
R.B.C Count (Impedence)	4.53	x10 ⁶ /cmm	4.5 - 5.5
PCV (Conductivity)	38.0	%	40 - 50
MCV (Calculated)	83.89	fL	83 - 101
MCH(Calculated)	28.48	Pg	27 - 32
MCHC(Calculated)	33.95	gms%	31.5 - 34.5
W.B.C. Count(Impedence)	6.17	x10 ³ /cmm	4 - 10
RDW(Calculated)	14.1	%	11.6 - 14.0
MPV(Calculated)	8.7	fL	6 - 11
Platelet Count(Impedence)	2.66	x10 ⁵ /cmm	1.50 - 4.10
DIFFERENTIAL COUNT (Impedence,Light Absorbance)			
Neutrophils	54	%	40 - 80
Lymphocytes	34	%	20 - 40
Eosinophils	04	%	1 - 6
Monocytes	08	%	2 - 10
Basophils	0	%	0 - 2
RBC Morphology <i>Staining & Microscopy</i>	Normocytic normochromic.		
WBC Morphology <i>Staining & Microscopy</i>	Normal		
PLATELETS <i>Staining & Microscopy</i>	Adequate on smear.		
Other	-		

CBC done on fully Automated Yumizen H550

END OF REPORT




Dr. Vijay Varde
M.D.(Path) D.P.B
 Consultant Pathologist

Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:40 a.m.
Reported On : Sep 09, 2023, 02:51 p.m.



ERYTHROCYTE SEDIMENTATION RATE (E.S.R) LC

Specimen Type : EDTA

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

E.S.R.	23	mm	0 - 15
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By Whole Blood Modified Westergren Method

ESR done on fully automated Easyrate analyzer.

****END OF REPORT****



Dr. Rohini Gedam D.P.B.
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 03:16 p.m.



Urine Routine LC

Specimen Type : Urine

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

Physical Examination

Quantity	20	ml	-
Colour <i>By Visual Examination</i>	Pale yellow		
Appearance	Clear		
Specific Gravity <i>By Ion Concentration / Color Indicator</i>	1.005		1.000 - 1.035
Reaction (pH) <i>By Color Indicator</i>	5.5		5.0 - 8.0

Chemical Examination

Proteins <i>By Turbidometric Method</i>	Absent		Absent
Bile salts	Absent		Absent
Bile Pigments <i>By Diazo / Fouchets</i>	Absent		
Occult Blood <i>By Oxidation / Microscopy</i>	Absent		Absent
Glucose <i>By Enzymatic, GOD, POD & Benedicts Test</i>	Absent		Absent
Ketones	Absent		Absent
Urobilinogen <i>By Diazo/p-amino Benzaldehyde react</i>	Normal		Normal

Microscopic Examination (per H.P.F.)

Epithelial Cells	1 - 2	/hpf	3 - 5
Leucocytes	4 - 5	/hpf	0 - 5
Red Blood Cells	Absent	/hpf	0 - 2
Casts	Absent		
Crystals	Absent		
Trichomonas vaginalis	Absent		
Yeast	Absent		
Spermatozoa <i>By Manual Microscopy</i>	Absent		

CHEMICAL EXAMINATION DONE BY MULTISTIX.SG (SIEMENS)

END OF REPORT

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.

Collected On : Sep 09, 2023, 10:38 a.m.

Reported On : Sep 09, 2023, 03:16 p.m.



A handwritten signature in black ink, appearing to read "Rohini Gedam".

Dr. Rohini Gedam D.P.B.
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:40 a.m.
Reported On : Sep 09, 2023, 05:11 p.m.



BLOOD GROUP LC

Specimen Type : EDTA

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

SEROLOGY

ABO Group

"O"

BySLIDE/TUBE Method

Rh (Factor)

Positive

BySLIDE/TUBE Method

Remark

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

* : *Rechecked*

END OF REPORT



A handwritten signature in black ink, appearing to read "Vijay Varde".

Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 32309027801 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:40 a.m.
Reported On : Sep 09, 2023, 03:17 p.m.



Blood sugar fasting LC

Specimen Type : Plasma

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

BIOCHEMISTRY

Blood Sugar Fasting

Glucose value

By Hexokinase method

85

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



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Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 32309027802 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 01:40 p.m.
Reported On : Sep 09, 2023, 05:24 p.m.



Blood sugar post prandial

Specimen Type : Plasma

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

BIOCHEMISTRY

Blood sugar post prandial <i>By Hexokinase method</i>	84	mg/dl	70 - 140
--	----	-------	----------

Remark

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



Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 01:39 p.m.
Reported On : Sep 09, 2023, 06:34 p.m.



Fasting urine sugar

Specimen Type : Blood

Test Description	Value(s)	Unit(s)	Reference Range
<u>CLINICAL PATHOLOGY</u>			
Fasting urine sugar <i>Urine dipstik method</i>	Absent		Absent

END OF REPORT



A handwritten signature in black ink, appearing to read "Dr. Varde".

Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 01:39 p.m.
Reported On : Sep 09, 2023, 06:34 p.m.



Post Prandial Urine Sugar

Specimen Type : Blood

Test Description	Value(s)	Unit(s)	Reference Range
<u>CLINICAL PATHOLOGY</u>			
Post Prandial Urine Sugar <i>Urine dipstik method</i>	Absent		Absent

END OF REPORT



A handwritten signature in black ink, appearing to read "Dr. Varde".

Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 03:15 p.m.



T3 T4 TSH

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
IMMUNOASSAY			
T3	56.72	ng/dl	60 - 181
T4	4.4	ug/dl	3.2 - 12.6
T.S.H (ULTRA SENSITIVE)	0.990	uIU/ml	0.55 - 4.78

ByCLIA

Method : By CLIA

Sample Type: Serum

Remark :

1. Decreased value of T3(T4 and TSH normal) have minimal clinical significance and not recommended for diagnosis of hypothyroidism
2. Total T3 and T4 value may also be altered in other condition due to change in serum proteins or binding sites pregnancy, Drugs (Androgens, Estrogens, O C pills, Phenytoin), Nephrosis etc. In such cases free T3 and free T4 give corrected values.
3. Total T3 may decrease by <25percent in healthy older individual.

Remark:

1. TSH values may be transiently altered because of non thyroidal illness like severe infections, liver disease , renal and heart failure , severe burns , trauma and surgery etc
2. Drugs that decrease TSH values e.g. L-dopa, Glucocorticoids Drugs that increase TSH values e.g. Iodine, Lithium, Amiodaron

Test done on ADVIA Centaur XP.

***END OF REPORT**



Dr. Rohini Gedam D.P.B.
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : 09/09/2023, 09:52 a.m.
Collected On : 09/09/2023
Reported On : 09/09/2023, 03:17 p.m.



LIPID PROFILE LC

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Triglycerides <i>By Enzymatic GPO/PAP Method</i>	49	mg/dl	Less than 150
Total Cholesterol <i>By CHOD-PAP Method</i>	157	mg/dl	UPTO 200
HDL Cholesterol <i>By Enzymatic Method</i>	42	mg/dl	40 - 60
VLDL Cholesterol	9.80	mg/dl	6 - 38
LDL Cholesterol	105.20	mg/dl	Upto 100
Cholesterol : HDL Cholesterol Ratio	3.74		Upto - 5
LDL Cholesterol/HDL Cholesterol Ratio	2.50		Upto 4

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

END OF REPORT

Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 05:41 p.m.



Renal Function Test

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Urea <i>ByUrease Method</i>	13.48	mg/dl	10 - 38.5
BUN <i>BySerum By Urease with GLDH</i>	6.3	mg/dl	5 - 18
Creatinine <i>ByAlkaline Picrate-Kinetic</i>	0.95	mg/dl	0.7 - 1.3
Uric Acid <i>BySerum by Uricase Method</i>	6.2	mg/dl	2.6 - 6.0
Calcium <i>BySerum Cresolphthaleine complexona Method</i>	9.7	mg/dl	8.5 - 10.1
Phosphorus <i>ByPhosphomolybdate - UV Method</i>	4.8	mg/dl	2.5 - 4.9
Sodium <i>BySerum By ISE Method</i>	138	mEq/L	135 - 145
Potassium <i>BySerum by ISE Method</i>	4.4	mEq/l	3.5 - 5.5
Chloride <i>BySerum by ISE Method</i>	108	mEq/L	96 - 109
Proteins <i>ByBiuret Method</i>	7.9	g/dl	6.4 - 8.2
Albumin <i>ByBromocresol purple Method</i>	3.9	g/dl	3.4 - 5
Globulin	4	g/dl	1.8 - 3.6
A/G Ratio	0.97		1.5 - 3.5

END OF REPORT



Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 03:17 p.m.



LIVER FUNCTION TEST (LFT) LC

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Serum Bilirubin (Total) <i>ByDiazo Method</i>	0.43	mg/dl	0.2 - 1.0
Serum Bilirubin (Direct) <i>ByDiazo Method</i>	0.11	mg/dl	0.0 - 0.2
Serum Bilirubin (Indirect) <i>Calculated</i>	0.32	mg/dl	upto 0.90
S.G.O.T (AST) <i>BySerum By Enzymatic Method IFCC</i>	22	U/L	15 - 37
S.G.P.T <i>BySerum by Enzymatic Method</i>	34	U/L	16 - 63
Serum GGTP <i>ByEnzymatic Method</i>	30	U/L	15 - 85
Alkaline Phosphatase	161	U/L	46-116
Serum Proteins <i>ByBiuret Method</i>	7.9	g/dl	6.4 - 8.2
S. Albumin <i>ByBromocresol purple Method</i>	3.9	g/dl	3.4 - 5.0
Serum Globulin	4	gm/dl	1.8 - 3.6
A/G Ratio	0.97		1.5 - 3.5
Remark			

END OF REPORT




Dr. Vijay Varde
M.D.(Path) D.P.B
 Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 03:17 p.m.



Blood Urea/BUN

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
<u>BIOCHEMISTRY</u>			
Serum Urea <i>By Urease Method</i>	13.48	mg/dl	10 - 38.5
BUN <i>By Serum By Urease with GLDH</i>	6.3	mg/dl	5 - 18

Remark :

END OF REPORT



Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:40 a.m.
Reported On : Sep 09, 2023, 02:51 p.m.



COMPLETE BLOOD COUNT (CBC) LC

Specimen Type : EDTA

Test Description	Value(s)	Unit(s)	Reference Range
HEMATOLOGY			
Haemoglobin (Mod.Cyanmethemoglobin)	12.9	gms%	13 - 17
R.B.C Count (Impedence)	4.53	x10 ⁶ /cmm	4.5 - 5.5
PCV (Conductivity)	38.0	%	40 - 50
MCV (Calculated)	83.89	fL	83 - 101
MCH(Calculated)	28.48	Pg	27 - 32
MCHC(Calculated)	33.95	gms%	31.5 - 34.5
W.B.C. Count(Impedence)	6.17	x10 ³ /cmm	4 - 10
RDW(Calculated)	14.1	%	11.6 - 14.0
MPV(Calculated)	8.7	fL	6 - 11
Platelet Count(Impedence)	2.66	x10 ⁵ /cmm	1.50 - 4.10
DIFFERENTIAL COUNT (Impedence,Light Absorbance)			
Neutrophils	54	%	40 - 80
Lymphocytes	34	%	20 - 40
Eosinophils	04	%	1 - 6
Monocytes	08	%	2 - 10
Basophils	0	%	0 - 2
RBC Morphology <i>Staining & Microscopy</i>	Normocytic normochromic.		
WBC Morphology <i>Staining & Microscopy</i>	Normal		
PLATELETS <i>Staining & Microscopy</i>	Adequate on smear.		
Other	-		

CBC done on fully Automated Yumizen H550

END OF REPORT




Dr. Vijay Varde
M.D.(Path) D.P.B
 Consultant Pathologist

Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:40 a.m.
Reported On : Sep 09, 2023, 02:51 p.m.



ERYTHROCYTE SEDIMENTATION RATE (E.S.R) LC

Specimen Type : EDTA

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

HEMATOLOGY

E.S.R.	23	mm	0 - 15
--------	----	----	--------

By Whole Blood Modified Westergren Method

ESR done on fully automated Easyrate analyzer.

****END OF REPORT****



Dr. Rohini Gedam D.P.B.
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 03:16 p.m.



Urine Routine LC

Specimen Type : Urine

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

CLINICAL PATHOLOGY

Physical Examination

Quantity	20	ml	-
Colour <i>By Visual Examination</i>	Pale yellow		
Appearance	Clear		
Specific Gravity <i>By Ion Concentration / Color Indicator</i>	1.005		1.000 - 1.035
Reaction (pH) <i>By Color Indicator</i>	5.5		5.0 - 8.0

Chemical Examination

Proteins <i>By Turbidometric Method</i>	Absent		Absent
Bile salts	Absent		Absent
Bile Pigments <i>By Diazo / Fouchets</i>	Absent		
Occult Blood <i>By Oxidation / Microscopy</i>	Absent		Absent
Glucose <i>By Enzymatic, GOD, POD & Benedicts Test</i>	Absent		Absent
Ketones	Absent		Absent
Urobilinogen <i>By Diazo/p-amino Benzaldehyde react</i>	Normal		Normal

Microscopic Examination (per H.P.F.)

Epithelial Cells	1 - 2	/hpf	3 - 5
Leucocytes	4 - 5	/hpf	0 - 5
Red Blood Cells	Absent	/hpf	0 - 2
Casts	Absent		
Crystals	Absent		
Trichomonas vaginalis	Absent		
Yeast	Absent		
Spermatozoa <i>By Manual Microscopy</i>	Absent		

CHEMICAL EXAMINATION DONE BY MULTISTIX.SG (SIEMENS)

END OF REPORT

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
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Dr. Rohini Gedam D.P.B.
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
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Reported On : Sep 09, 2023, 05:11 p.m.



BLOOD GROUP LC

Specimen Type : EDTA

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

SEROLOGY

ABO Group

"O"

BySLIDE/TUBE Method

Rh (Factor)

Positive

BySLIDE/TUBE Method

Remark

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

* : *Rechecked*

END OF REPORT



A handwritten signature in black ink, appearing to read 'Vijay Varde' with a stylized flourish.

Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 32309027801 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:40 a.m.
Reported On : Sep 09, 2023, 03:17 p.m.



Blood sugar fasting LC

Specimen Type : Plasma

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

BIOCHEMISTRY

Blood Sugar Fasting

Glucose value

By Hexokinase method

85

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



A handwritten signature in black ink, appearing to read "Dr. Varde".

Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 32309027802 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 01:40 p.m.
Reported On : Sep 09, 2023, 05:24 p.m.



Blood sugar post prandial

Specimen Type : Plasma

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

BIOCHEMISTRY

Blood sugar post prandial <i>By Hexokinase method</i>	84	mg/dl	70 - 140
--	----	-------	----------

Remark

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



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Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 01:39 p.m.
Reported On : Sep 09, 2023, 06:34 p.m.



Fasting urine sugar

Specimen Type : Blood

Test Description	Value(s)	Unit(s)	Reference Range
<u>CLINICAL PATHOLOGY</u>			
Fasting urine sugar <i>Urine dipstik method</i>	Absent		Absent

END OF REPORT



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Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
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Post Prandial Urine Sugar

Specimen Type : Blood


Test Description	Value(s)	Unit(s)	Reference Range
<u>CLINICAL PATHOLOGY</u>			
Post Prandial Urine Sugar <i>Urine dipstik method</i>	Absent		Absent

END OF REPORT



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Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Patient Name : MR. ABHISHEK GUPTA	Reference : MEDIWHEEL	Registered On : Sep 09, 2023, 09:52 a.m.
Age / Sex : 36 years / Male	Organization : Mediwheel	Collected On : Sep 09, 2023, 10:40 a.m.
LCID No : 323090278	Org ID : NA	Reported On : Sep 09, 2023, 06:52 p.m.
UID No : 94398		

Glycosylated HB A1c

Specimen Type : EDTA

Test Description	Value(s)	Unit(s)	Reference Range
<u>BIOCHEMISTRY</u>			
Glycosylated HBA1C	5.6	%	
AVERAGE BLOOD GLUCOSE LEVEL	114.02	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 : \geq 126 mg/dl

OR

2 Hr Post Glucose : \geq 200 mg/dl

OR

HbA1c \geq 6.5 %

OR

Random Blood Glucose : \geq 200 mg/dl

****END OF REPORT****

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
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M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 03:15 p.m.



T3 T4 TSH

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
IMMUNOASSAY			
T3	56.72	ng/dl	60 - 181
T4	4.4	ug/dl	3.2 - 12.6
T.S.H (ULTRA SENSITIVE)	0.990	uIU/ml	0.55 - 4.78

ByCLIA

Method : By CLIA

Sample Type: Serum

Remark :

1. Decreased value of T3(T4 and TSH normal) have minimal clinical significance and not recommended for diagnosis of hypothyroidism
2. Total T3 and T4 value may also be altered in other condition due to change in serum proteins or binding sites pregnancy, Drugs (Androgens, Estrogens, O C pills, Phenytoin), Nephrosis etc. In such cases free T3 and free T4 give corrected values.
3. Total T3 may decrease by <25percent in healthy older individual.

Remark:

1. TSH values may be transiently altered because of non thyroidal illness like severe infections, liver disease , renal and heart failure , severe burns , trauma and surgery etc
2. Drugs that decrease TSH values e.g. L-dopa, Glucocorticoids Drugs that increase TSH values e.g. Iodine, Lithium, Amiodaron

Test done on ADVIA Centaur XP.

***END OF REPORT**



Dr. Rohini Gedam D.P.B.
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : 09/09/2023, 09:52 a.m.
Collected On : 09/09/2023
Reported On : 09/09/2023, 03:17 p.m.



LIPID PROFILE LC

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Triglycerides <i>By Enzymatic GPO/PAP Method</i>	49	mg/dl	Less than 150
Total Cholesterol <i>By CHOD-PAP Method</i>	157	mg/dl	UPTO 200
HDL Cholesterol <i>By Enzymatic Method</i>	42	mg/dl	40 - 60
VLDL Cholesterol	9.80	mg/dl	6 - 38
LDL Cholesterol	105.20	mg/dl	Upto 100
Cholesterol : HDL Cholesterol Ratio	3.74		Upto - 5
LDL Cholesterol/HDL Cholesterol Ratio	2.50		Upto 4

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

END OF REPORT

Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 05:41 p.m.



Renal Function Test

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Urea <i>ByUrease Method</i>	13.48	mg/dl	10 - 38.5
BUN <i>BySerum By Urease with GLDH</i>	6.3	mg/dl	5 - 18
Creatinine <i>ByAlkaline Picrate-Kinetic</i>	0.95	mg/dl	0.7 - 1.3
Uric Acid <i>BySerum by Uricase Method</i>	6.2	mg/dl	2.6 - 6.0
Calcium <i>BySerum Cresolphthaleine complexona Method</i>	9.7	mg/dl	8.5 - 10.1
Phosphorus <i>ByPhosphomolybdate - UV Method</i>	4.8	mg/dl	2.5 - 4.9
Sodium <i>BySerum By ISE Method</i>	138	mEq/L	135 - 145
Potassium <i>BySerum by ISE Method</i>	4.4	mEq/l	3.5 - 5.5
Chloride <i>BySerum by ISE Method</i>	108	mEq/L	96 - 109
Proteins <i>ByBiuret Method</i>	7.9	g/dl	6.4 - 8.2
Albumin <i>ByBromocresol purple Method</i>	3.9	g/dl	3.4 - 5
Globulin	4	g/dl	1.8 - 3.6
A/G Ratio	0.97		1.5 - 3.5

END OF REPORT



Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 03:17 p.m.



LIVER FUNCTION TEST (LFT) LC

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Serum Bilirubin (Total) <i>ByDiazo Method</i>	0.43	mg/dl	0.2 - 1.0
Serum Bilirubin (Direct) <i>ByDiazo Method</i>	0.11	mg/dl	0.0 - 0.2
Serum Bilirubin (Indirect) <i>Calculated</i>	0.32	mg/dl	upto 0.90
S.G.O.T (AST) <i>BySerum By Enzymatic Method IFCC</i>	22	U/L	15 - 37
S.G.P.T <i>BySerum by Enzymatic Method</i>	34	U/L	16 - 63
Serum GGTP <i>ByEnzymatic Method</i>	30	U/L	15 - 85
Alkaline Phosphatase	161	U/L	46-116
Serum Proteins <i>ByBiuret Method</i>	7.9	g/dl	6.4 - 8.2
S. Albumin <i>ByBromocresol purple Method</i>	3.9	g/dl	3.4 - 5.0
Serum Globulin	4	gm/dl	1.8 - 3.6
A/G Ratio	0.97		1.5 - 3.5
Remark			

END OF REPORT




Dr. Vijay Varde
M.D.(Path) D.P.B
 Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 03:17 p.m.



Blood Urea/BUN

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
<u>BIOCHEMISTRY</u>			
Serum Urea <i>By Urease Method</i>	13.48	mg/dl	10 - 38.5
BUN <i>By Serum By Urease with GLDH</i>	6.3	mg/dl	5 - 18

Remark :

END OF REPORT



A handwritten signature in black ink, appearing to read "Dr. Varde".

Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA | **Reference** : MEDIWHEEL
Age / Sex : 36 years / Male | **Organization** : Mediwheel
LCID No : 323090278 | **Org ID** : NA
UID No : 94398

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:38 a.m.
Reported On : Sep 09, 2023, 06:21 p.m.



BUN / Creatinine Ratio

Specimen Type : Blood

Test Description	Value(s)	Unit(s)	Reference Range
<u>BIOCHEMISTRY</u>			
BUN / Creatinine Ratio <i>Calculation</i>	6.3		10:1 - 20:1

END OF REPORT



A handwritten signature in black ink, appearing to read "Vijay Varde".

Dr. Vijay Varde
M.D.(Path) D.P.B
Consultant Pathologist

Report



Patient Name : MR. ABHISHEK GUPTA
Age / Sex : 36 years / Male
LCID No : 323090278
UID No : 94398

Reference : MEDIWHEEL
Organization : Mediwheel
Org ID : NA

Registered On : Sep 09, 2023, 09:52 a.m.
Collected On : Sep 09, 2023, 10:40 a.m.
Reported On : Sep 09, 2023, 02:51 p.m.



ERYTHROCYTE SEDIMENTATION RATE (E.S.R) LC

Specimen Type : EDTA

Test Description	Value(s)	Unit(s)	Reference Range
<u>HEMATOLOGY</u>			
E.S.R.	23	mm	0 - 15

By Whole Blood Modified Westergren Method

ESR done on fully automated Easyrates analyzer.

END OF REPORT



A handwritten signature in black ink, appearing to read "Rohini Gedam".

Dr. Rohini Gedam D.P.B.
Consultant Pathologist