


Report



Patient Name : MS. TANUSHREE MISHRA	Reference : SELF	Registered On : Feb 10, 2024, 08:52 a.m.
Age / Sex : 35 years / Female	Organization : Mediwheel	Collected On : Feb 10, 2024, 09:25 a.m.
LCID No : 324020472	Org ID : NA	Reported On : Feb 10, 2024, 12:47 p.m.
UID No : 101363		

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>	111	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




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

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

Report



Patient Name : MS. TANUSHREE MISHRA	Reference : SELF	Registered On : Feb 10, 2024, 08:52 a.m.
Age / Sex : 35 years / Female	Organization : Mediwheel	Collected On : Feb 10, 2024, 09:25 a.m.
LCID No : 324020472	Org ID : NA	Reported On : Feb 10, 2024, 12:47 p.m.
UID No : 101363		

BLOOD GROUP LC

Specimen Type : EDTA

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

SEROLOGY

ABO Group

By SLIDE/TUBE Method

"A"

Rh (Factor)

By SLIDE/TUBE Method

Positive

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 : MS. TANUSHREE MISHRA	Reference : SELF	Registered On : Feb 10, 2024, 08:52 a.m.
Age / Sex : 35 years / Female	Organization : Mediwheel	Collected On : Feb 10, 2024, 09:25 a.m.
LCID No : 324020472	Org ID : NA	Reported On : Feb 10, 2024, 12:47 p.m.
UID No : 101363		

Total Cholesterol

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
<u>BIOCHEMISTRY</u>			
Total Cholesterol (Serum) <i>By CHOD-PAP Method</i>	201	mg/dl	UPTO 200

Total Cholesterol : Desirable : Less than 200 mg%

Borderline High : 200 - 239 mg% High : More than 239 mg%

Done on fully automated SIEMENS DIMENSION RXL MAX.

*** : Rechecked**

****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 : MS. TANUSHREE MISHRA	Reference : SELF	Registered On : Feb 10, 2024, 08:52 a.m.
Age / Sex : 35 years / Female	Organization : Mediwheel	Collected On : Feb 10, 2024, 09:25 a.m.
LCID No : 324020472	Org ID : NA	Reported On : Feb 10, 2024, 12:47 p.m.
UID No : 101363		

Triglycerides

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
<u>BIOCHEMISTRY</u>			
Serum Triglycerides <i>By Enzymatic GPO/PAP Method</i>	117	mg/dl	Less than 150

Triglycerides :

Normal : Less than 150 mg%

Borderline : 150 - 199 mg%

High : 200 - 499 mg%

Very High : More than 499 mg%

Done on fully automated SIEMENS DIMENSION RXL MAX.

*** : Rechecked**

****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 : MS. TANUSHREE MISHRA	Reference : SELF	Registered On : Feb 10, 2024, 08:52 a.m.
Age / Sex : 35 years / Female	Organization : Mediwheel	Collected On : Feb 10, 2024, 09:25 a.m.
LCID No : 324020472	Org ID : NA	Reported On : Feb 10, 2024, 12:47 p.m.
UID No : 101363		

Blood sugar fasting LC

Specimen Type : Plasma

Test Description	Value(s)	Unit(s)	Reference Range
<u>BIOCHEMISTRY</u>			
Blood Sugar Fasting			
Glucose value <i>By Hexokinase method</i>	94	mg/dl	70 - 110

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



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

Report



Patient Name : MS. TANUSHREE MISHRA	Reference : SELF	Registered On : Feb 10, 2024, 08:52 a.m.
Age / Sex : 35 years / Female	Organization : Mediwheel	Collected On : Feb 10, 2024, 09:25 a.m.
LCID No : 324020472	Org ID : NA	Reported On : Feb 10, 2024, 12:47 p.m.
UID No : 101363		

Glycosylated HB A1c

Specimen Type : EDTA

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

BIOCHEMISTRY

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 : MS. TANUSHREE MISHRA	Reference : SELF	Registered On : Feb 10, 2024, 08:52 a.m.
Age / Sex : 35 years / Female	Organization : Mediwheel	Collected On : Feb 10, 2024, 09:25 a.m.
LCID No : 324020472	Org ID : NA	Reported On : Feb 10, 2024, 12:47 p.m.
UID No : 101363		



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

Patient Name : MS. TANUSHREE MISHRA
Age / Sex : 35 years / Female
LCID No : 324020472
UID No : 101363

Reference : SELF
Organization : Mediwheel
Org ID : NA

Registered On : Feb 10, 2024, 08:52 a.m.
Collected On : Feb 10, 2024, 09:25 a.m.
Reported On : Feb 10, 2024, 12:47 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>	0.28	mg/dl	0.2 - 1.0
Serum Bilirubin (Direct) <i>ByDiazo Method</i>	0.13	mg/dl	0.0 - 0.2
Serum Bilirubin (Indirect) <i>Calculated</i>	0.15	mg/dl	upto 0.90
S.G.O.T (AST) <i>BySerum By Enzymatic Method IFCC</i>	16	U/L	15 - 37
S.G.P.T <i>BySerum by Enzymatic Method</i>	22	U/L	16 - 63
Serum GGTP <i>ByEnzymatic Method</i>	14	U/L	15 - 85
Alkaline Phosphatase	53	U/L	46-116
Serum Proteins <i>ByBiuret Method</i>	7.8	g/dl	6.4 - 8.2
S. Albumin <i>ByBromocresol purple Method</i>	3.9	g/dl	3.4 - 5.0
Serum Globulin	3.90	gm/dl	1.8 - 3.6
A/G Ratio	1		1.5 - 3.5
Remark			

****END OF REPORT****

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

Report



Patient Name : MS. TANUSHREE MISHRA	Reference : SELF	Registered On : Feb 10, 2024, 08:52 a.m.
Age / Sex : 35 years / Female	Organization : Mediwheel	Collected On : Feb 10, 2024, 09:25 a.m.
LCID No : 324020472	Org ID : NA	Reported On : Feb 10, 2024, 12:47 p.m.
UID No : 101363		

LIPID PROFILE LC

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
BIOCHEMISTRY			
Triglycerides <i>By Enzymatic GPO/PAP Method</i>	117	mg/dl	Less than 150
Total Cholesterol <i>By CHOD-PAP Method</i>	201	mg/dl	UPTO 200
HDL Cholesterol <i>By Enzymatic Method</i>	47	mg/dl	40 - 60
VLDL Cholesterol	23.40	mg/dl	6 - 38
LDL Cholesterol	130.60	mg/dl	Upto 100
Cholesterol : HDL Cholesterol Ratio	4.28		Upto - 5
LDL Cholesterol/HDL Cholesterol Ratio	2.78		Upto 4

Total Cholesterol :	HDL-Cholesterol:
<i>Desirable : Less than 200 mg%</i>	<i>Desirable : More than 40 mg%</i>
<i>Borderline High : 200 - 239 mg% High : More than 239 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>Normal : Less than 150 mg%</i>
<i>Borderline High : 130 - 159 mg%</i>	<i>Borderline : 150 - 199 mg%</i>
<i>High : 160 - 189 mg%</i>	<i>High : 200 - 499 mg%</i>
<i>Very High : More than 189 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 : MS. TANUSHREE MISHRA	Reference : SELF	Registered On : Feb 10, 2024, 08:52 a.m.
Age / Sex : 35 years / Female	Organization : Mediwheel	Collected On : Feb 10, 2024, 09:25 a.m.
LCID No : 324020472	Org ID : NA	Reported On : Feb 10, 2024, 12:47 p.m.
UID No : 101363		

Uric Acid

Specimen Type : Serum


Test Description	Value(s)	Unit(s)	Reference Range
<u>BIOCHEMISTRY</u>			
Serum Uric Acid <i>By Serum by Uricase Method</i>	2.7	mg/dl	2.6 - 6.0

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

Patient Name : MS. TANUSHREE MISHRA	Reference : SELF	Registered On : Feb 10, 2024, 08:52 a.m.
Age / Sex : 35 years / Female	Organization : Mediwheel	Collected On : Feb 10, 2024, 09:25 a.m.
LCID No : 324020472	Org ID : NA	Reported On : Feb 10, 2024, 12:47 p.m.
UID No : 101363		

COMPLETE BLOOD COUNT (CBC) LC

Specimen Type : EDTA

Test Description	Value(s)	Unit(s)	Reference Range
HEMATOLOGY			
Haemoglobin (Mod.Cyanmethemoglobin)	11.1	gms%	12 - 15
R.B.C Count (Impedence)	4.47	x10 ⁶ /cmm	3.8 - 4.8
PCV (Conductivity)	34.7	%	36 - 46
MCV (Calculated)	77.63	fL	83 - 101
MCH(Calculated)	24.83	Pg	27 - 32
MCHC(Calculated)	31.99	gms%	31.5 - 34.5
W.B.C. Count(Impedence)	6.02	x10 ³ /cmm	4 - 10
RDW(Calculated)	15.3	%	11.6 - 14.0
MPV(Calculated)	12.3	fL	6 - 11
Platelet Count(Impedence)	2.00	x10 ⁵ /cmm	1.50 - 4.10
DIFFERENTIAL COUNT (Impedence,Light Absorbance)			
Neutrophils	65	%	40 - 80
Lymphocytes	22	%	20 - 40
Eosinophils	06	%	1 - 6
Monocytes	07	%	2 - 10
Basophils	0	%	0 - 2
RBC Morphology <i>Staining & Microscopy</i>	Hypochromasia +, Microcytosis +, Anisocytosis +.		
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



Patient Name : MS. TANUSHREE MISHRA	Reference : SELF	Registered On : Feb 10, 2024, 08:52 a.m.
Age / Sex : 35 years / Female	Organization : Mediwheel	Collected On : Feb 10, 2024, 09:25 a.m.
LCID No : 324020472	Org ID : NA	Reported On : Feb 10, 2024, 12:47 p.m.
UID No : 101363		

Blood Urea/BUN

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
<u>BIOCHEMISTRY</u>			
Serum Urea <i>By Urease Method</i>	10.91	mg/dl	10 - 38.5
BUN <i>By Serum By Urease with GLDH</i>	5.1	mg/dl	5 - 18
Remark :			

END OF REPORT




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

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

Report



Patient Name : MS. TANUSHREE MISHRA	Reference : SELF	Registered On : Feb 10, 2024, 08:52 a.m.
Age / Sex : 35 years / Female	Organization : Mediwheel	Collected On : Feb 10, 2024, 09:25 a.m.
LCID No : 324020472	Org ID : NA	Reported On : Feb 10, 2024, 12:47 p.m.
UID No : 101363		

CREATININE (SIEMENS) LC

Specimen Type : Serum

Test Description	Value(s)	Unit(s)	Reference Range
<u>BIOCHEMISTRY</u>			
Creatinine	0.60	mg/dl	0.55 - 1.02

END OF REPORT




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

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

Report



Patient Name : MS. TANUSHREE MISHRA	Reference : SELF	Registered On : Feb 10, 2024, 08:52 a.m.
Age / Sex : 35 years / Female	Organization : Mediwheel	Collected On : Feb 10, 2024, 09:25 a.m.
LCID No : 324020472	Org ID : NA	Reported On : Feb 10, 2024, 12:47 p.m.
UID No : 101363		

BUN / Creatinine Ratio

Specimen Type : Blood

Test Description	Value(s)	Unit(s)	Reference Range
<u>BIOCHEMISTRY</u>			
BUN / Creatinine Ratio <i>Calculation</i>	8.5		10:1 - 20:1

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