



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mrs. MADHURI .	Lab No/ManualNo	5069532/
UHIDNo/IPNO	300400093	CollectionDate	25/02/2023 8:38AM
Age/Gender	44 Years/Female	Receiving Date	25/02/2023 8:39AM
Bed No/Ward	OPD	Report Date	25/02/2023 12:49PM
Referred By	Dr. Casualty Medical Officer	Report Status	Final

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
Biochemistry					
ArcoFemi Healthcare Ltd Above 40 Female					
Gamma GT*	10.10	U/L	6.00 - 42.00	Enzymatic method	Serum
Creatinine	0.82	mg/dL	0.50 - 0.90	Jaffe Kinetic Compensated	Serum
Age	44				
Weight	65				
Gender	0.85				
eGFR	89.84	mL/minute/1.73 m2	50 - 102		
Uric Acid	4.8	mg/dL	2.4 - 5.7	Uricase / Peroxidase (Colorimetric)	Serum
Fasting Glucose	91.9	mg/dL	70 - 100	Hexokinase	Serum
<u>LIVER FUNCTION TEST (LFT) SERUM</u>					
SGPT(ALT)	17.30	U/L	0.00 - 33.00	IFCC without pyridoxal phosphate	Serum
SGOT(AST)	27.40	U/L	0.00 - 32.00	IFCC without pyridoxal phosphate	
Alkaline Phosphatase	96.1	U/L	35 - 140	PNP-Standardize	
Bilirubin Total	0.43	mg/dL	0.00 - 1.00	Diazo Method	
Bilirubin Direct	0.09	mg/dL	0.00 - 0.20	Diazo Method	
Bilirubin Indirect	0.34	mg/dL	0.00 - 1.10	Calculate from Total and Direct Billirubin	
Protein Total	7.76	g/dL	6.40 - 8.20	Biuret Method	
Albumin	4.86	g/dL	3.97 - 4.95	BCG Endpoint	
Globulin	2.90	g/dL	2.20 - 3.50	Calculated	



Dr. Jitendra Narendrabhai Nayak
Reg.No:G-14786
Consultant Pathologist



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mrs. MADHURI .	Lab No/ManualNo	5069532/
UHIDNo/IPNO	300400093	CollectionDate	25/02/2023 8:38AM
Age/Gender	44 Years/Female	Receiving Date	25/02/2023 8:39AM
Bed No/Ward	OPD	Report Date	25/02/2023 12:49PM
Referred By	Dr. Casualty Medical Officer	Report Status	Final

A/G Ratio	1.68	Ratio	0.90 - 2.80	Ratio	
HbA1c (Glyco Hb)	5.56	%	4.8 % - 5.9 % Normal 5.9 % - 7.0 % Good diabetic Control 7.0 % - 10.00 % Fair Diabetic Control >10.0 % Poor diabetic Control	Immunoturbidimetric	EDTA Blood
Mean Plasma Glucose	120.6	mg/dL	80 - 140		
Blood Urea	25.3	mg/dL	16.6 - 48.5	Urease,Kinetic,GLDH	Serum
BUN*	11.82	mg/dL	6 - 20	Ureas with UV	

(*) Not in NABL Scope

End Of Report



Dr. Jitendra Narendrabhai Nayak
Reg.No:G-14786
Consultant Pathologist



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mrs. MADHURI .	Lab No/ManualNo	5069532/
UHIDNo/IPNO	300400093	CollectionDate	25/02/2023 8:38AM
Age/Gender	44 Years/Female	Receiving Date	25/02/2023 11:52AM
Bed No/Ward	OPD	Report Date	25/02/2023 12:49PM
Referred By	Dr. Casualty Medical Officer	Report Status	Final

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
-----------	--------	------	-----------------	--------	--------

Biochemistry

ArcoFemi Healthcare Ltd Above 40 Female

Serum

Post prandial Glucose	L 62.4	mg/dL	70 - 140	Hexokinase	
Post prandial Urine Glucose	SNG				

End Of Report



Dr. Kazumi Gondalia
M.D (Path)
Reg.No.: G-21729



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mrs. MADHURI .	Lab No/ManualNo	5069532/
UHIDNo/IPNO	300400093	CollectionDate	25/02/2023 8:38AM
Age/Gender	44 Years/Female	Receiving Date	25/02/2023 8:39AM
Bed No/Ward	OPD	Report Date	25/02/2023 12:49PM
Referred By	Dr. Casualty Medical Officer	Report Status	Final

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
-----------	--------	------	-----------------	--------	--------

Biochemistry

ArcoFemi Healthcare Ltd Above 40 Female

LIPID PROFILE (WITH DIRECT LDL)

Serum

Sample Type	Fasting				
Cholesterol Total	220.60	mg/dL	Less than 160 mg/dL Excellent Less than 200 mg/dL Desirable 200-239 mg/dL Borderline High 240 mg/dl & over high	Enzymatic (CHE/CHO/POD)	
Triglycerides	64.70	mg/dL	Less than 150 mg/dL Normal 150-199 mg/dL Borderline High 200-499 mg/dL High 500 mg/dL or greater very High	Enzymatic colorimetric	
Cholesterol HDL	84.00	mg/dL	Less than 40 mg/dL Low 60 mg/dL or Above Excellent	Homogenous Enzymatic	
LDL Cholesterol (Direct)	130.30	mg/dL	Less than 80 mg/dL Excellent Less than 100 mg/dL Optimal 100-129 mg/dL Near or above optimal 130-159 mg/dL Borderline High 160-189 mg/dL High 190 mg/dL & above Very High	Homogenous Enzymatic	
Cholesterol VLDL	12.94	mg/dL	< 30		
LDL/HDL RATIO	1.55		< 4	Calculated	
Cholesterol Total / HDL Ratio	2.63		< 5	Calculated	

End Of Report



Dr. Jitendra Narendrabhai Nayak
Reg.No:G-14786
Consultant Pathologist



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mrs. MADHURI .	Lab No/ManualNo	5069532/
UHIDNo/IPNO	300400093	CollectionDate	25/02/2023 8:38AM
Age/Gender	44 Years/Female	Receiving Date	25/02/2023 10:57AM
Bed No/Ward	OPD	Report Date	25/02/2023 11:43AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
-----------	--------	------	-----------------	--------	--------

Clinical Pathology

ArcoFemi Healthcare Ltd Above 40 Female

URINE ROUTINE EXAMINATION

URINE

Physical Examination:

Quantity	20 ml			Visual method	
Colour	Pale Yellow			Visual method	
Appearance:	Clear			Visual method	
Reaction	7.0		4.5 - 8.0	Reflectance photometer	
Sp. Gravity	1.015		1.015 - 1.030	Reflectance photometer/Enzymatic reaction	

Chemical Examination:

U.Albumin	Nil			Reflectance photometer/Manual	
U.Glucose	Nil				
U.Acetone	Absent				
BS/BP	Absent				

Microscopic Examination

Pus Cell	Occasional		/H.P.F.	Microscopy	
Red Blood Cell	Nil		/H.P.F.		
Epithelial cell	1-2		/H.P.F.		
Cast	Absent				
Crystals	Absent				
Amorphous	Absent				
Monilia	Absent				

End Of Report



Dr. Jitendra Narendrabhai Nayak
Reg.No:G-14786
Consultant Pathologist



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mrs. MADHURI .	Lab No/ManualNo	5069532/
UHIDNo/IPNO	300400093	CollectionDate	25/02/2023 8:38AM
Age/Gender	44 Years/Female	Receiving Date	25/02/2023 8:39AM
Bed No/Ward	OPD	Report Date	25/02/2023 10:24AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
-----------	--------	------	-----------------	--------	--------

Haematology

ArcoFemi Healthcare Ltd Above 40 Female

Citrate Whole Blood, EDTA Blood

CBC WITH ESR

Haemoglobin	14.0	g/dL	12.5 - 16.0	SLS Method	
Hematocrit/PCV	41.7	%	37.0 - 47.0	H.focusing Method	
RBC COUNT	4.85	mill/Cmm	4.20 - 5.40	H.focusing impedance	
MCV	86.0	fl	83.0 - 101.0	Calculated	
MCH	28.9	pg	27.0 - 31.0	Calculated	
MCHC	33.6	g/dL	32.0 - 36.0	Calculated	
RDW-CV	11.7	%	11.5 - 14.0	Calculated	
Platelet count	303000	/cumm	150000 - 450000	H.focusing impedance	
Mean Platelet Volume(MPV)*	9.6	fl	8 - 12	Calculated	
Total Leucocyte Count (TLC)	7390	/cumm	4000 - 10500	Flow Cytometry	
Differential Leucocyte Count				Flowcytometry/Microscopic	
Neutrophils	47	%	40.0 - 70.0		
Lymphocytes	44	%	22 - 45		
Eosinophils	04	%	1.0 - 4.0		
Monocytes	05	%	1.0 - 6.0		
Basophils	00	%	0.0 - 1.0		
Absolute Leucocyte Count					
Absolute Neutrophil Count*	3473.3	/cumm	1800 - 7700		
Absolute Lymphocyte count*	3251.6	/cumm	1000 - 4800		
Absolute Eosinophil Count*	295.6	/cumm	40 - 450		
Absolute Monocyte Count*	369.5	/cumm	0 - 800		
Peripheral Smear Study	RBCs are Normochromic & Normocytic. Platelets are adequate in number. Malarial Parasites are not seen. No Premature cells are seen.				
Erythrocyte Sedimentation Rate (ESR)	04	mm/hr	0 - 12	Modified westergren Method	

End Of Report



Dr. Jitendra Narendrabhai Nayak
Reg.No:G-14786
Consultant Pathologist



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mrs. MADHURI .	Lab No/ManualNo	5069532/
UHIDNo/IPNO	300400093	CollectionDate	25/02/2023 8:38AM
Age/Gender	44 Years/Female	Receiving Date	25/02/2023 8:39AM
Bed No/Ward	OPD	Report Date	25/02/2023 9:55AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
Biochemistry/Immunology					
ArcoFemi Healthcare Ltd Above 40 Female					
					Serum
TOTAL T3*	1.070	ng/mL	0.850 - 2.020	ECLIA.	
TOTAL T4*	9.190	ug/dL	5.130 - 14.060	ECLIA.	
THYROID STIMULATING HORMONE	2.280	uIU/mL	0.270 - 4.200	ECLIA.	

(*) Not in NABL Scope

End Of Report



Dr. Jitendra Narendrabhai Nayak
Reg.No:G-14786
Consultant Pathologist



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mrs. MADHURI .	Lab No/ManualNo	5069532/
UHIDNo/IPNO	300400093	CollectionDate	25/02/2023 8:38AM
Age/Gender	44 Years/Female	Receiving Date	25/02/2023 8:39AM
Bed No/Ward	OPD	Report Date	25/02/2023 10:30AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
-----------	--------	------	-----------------	--------	--------

Immuno-Haematology

ArcoFemi Healthcare Ltd Above 40 Female

BLOOD GROUPING

EDTA Blood

ABO Group

"B"

Tube Agglutination Method

Rh Type

Negative

End Of Report



Dr. Jitendra Narendrabhai Nayak
Reg.No:G-14786
Consultant Pathologist