



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mr. JAYENDRA R CHUNARA	RIS No/ManualNo	5216054/
UHIDNo/IPNO	300421545	CollectionDate	25/08/2023 9:02AM
Age/Gender	36 Years/Male	Receiving Date	25/08/2023 9:27AM
Bed No/Ward	OPD	Report Date	25/08/2023 1:09PM
Referred By	Dr. Casualty Medical Officer	Report Status	Final

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

Biochemistry

ArcoFemi Healthcare Ltd Below 40 Male

Gamma GT	25.20	U/L	10.00 - 71.00	Enzymatic method	Serum
Creatinine	1.12	mg/dL	0.70 - 1.20	Jaffe Kinetic Compensated	Serum
Age	36				
Weight	110.8				
Gender	1.00				
eGFR	H 142.9	mL/minute/1.73 m ²	39 - 137		
Uric Acid	6.7	mg/dL	3.4 - 7.0	Uricase / Peroxidase (Colorimetric)	Serum
Fasting Glucose	99	mg/dL	70.0 - 100.0	Hexokinase	Serum
<u>LIVER FUNCTION TEST (LFT) SERUM</u>					Serum
SGPT(ALT)	28.30	U/L	0.00 - 41.00	IFCC without pyridoxal phosphate	
SGOT(AST)	21.30	U/L	0.00 - 40.00	IFCC without pyridoxal phosphate	
Alkaline Phosphatase	72	U/L	40.0 - 129.0	PNP-Standardize	
Bilirubin Total	0.26	mg/dL	0.00 - 1.10	Diazo Method	
Bilirubin Direct	0.14	mg/dL	0.00 - 0.20	Diazo Method	
Bilirubin Indirect	0.12	mg/dL	0.00 - 1.10	Calculate from Total and Direct Billirubin	
Protein Total	7.35	g/dL	6.40 - 8.20	Biuret Method	
Albumin	4.75	g/dL	3.97 - 4.95	BCG Endpoint	



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



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mr. JAYENDRA R CHUNARA	RIS No/ManualNo	5216054/
UHIDNo/IPNO	300421545	CollectionDate	25/08/2023 9:02AM
Age/Gender	36 Years/Male	Receiving Date	25/08/2023 9:27AM
Bed No/Ward	OPD	Report Date	25/08/2023 1:09PM
Referred By	Dr. Casualty Medical Officer	Report Status	Final

Globulin	2.60	g/dL	2.20 - 3.50	Calculated	
A/G Ratio	1.83	Ratio	0.90 - 2.80	Ratio	
HbA1c (Glyco Hb)	5.96	%	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	135	mg/dL	80.0 - 140.0		
Blood Urea	L 14.8	mg/dL	16.6 - 48.5	Urease,Kinetic,GLDH	Serum
BUN*	7	mg/dL	6.0 - 20.0	Ureas with UV	
TOTAL T3*	1.090	ng/mL	0.850 - 2.020	ECLIA.	Serum
TOTAL T4*	7.180	ug/dL	5.130 - 14.060	ECLIA.	
THYROID STIMULATING HORMONE	2.580	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	Mr. JAYENDRA R CHUNARA	RIS No/ManualNo	5216054/
UHIDNo/IPNO	300421545	CollectionDate	25/08/2023 9:02AM
Age/Gender	36 Years/Male	Receiving Date	25/08/2023 11:53AM
Bed No/Ward	OPD	Report Date	25/08/2023 1:09PM
Referred By	Dr. Casualty Medical Officer	Report Status	Final

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
Biochemistry					
ArcoFemi Healthcare Ltd Below 40 Male					
Post prandial Glucose	114	mg/dL	70.0 - 140.0	Hexokinase	Serum
Post prandial Urine Glucose	S.N.G.				

End Of Report



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



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mr. JAYENDRA R CHUNARA	RIS No/ManualNo	5216054/
UHIDNo/IPNO	300421545	CollectionDate	25/08/2023 9:02AM
Age/Gender	36 Years/Male	Receiving Date	25/08/2023 9:27AM
Bed No/Ward	OPD	Report Date	25/08/2023 1:09PM
Referred By	Dr. Casualty Medical Officer	Report Status	Final

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

Biochemistry

ArcoFemi Healthcare Ltd Below 40 Male

LIPID PROFILE (WITH DIRECT LDL)

Serum

Sample Type	Fasting				
Cholesterol Total	200.70	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	108.60	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	42.40	mg/dL	Less than 40 mg/dL Low 60 mg/dL or Above Excellent	Homogenous Enzymatic	
LDL Cholesterol (Direct)	144.30	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	21.72	mg/dL	< 30		
LDL/HDL RATIO	3.40		< 3.50	Calculated	
Cholesterol Total / HDL Ratio	H 4.73		< 4.50		



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



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mr. JAYENDRA R CHUNARA	RIS No/ManualNo	5216054/
UHIDNo/IPNO	300421545	CollectionDate	25/08/2023 9:02AM
Age/Gender	36 Years/Male	Receiving Date	
Bed No/Ward	OPD	Report Date	
Referred By	Dr. Casualty Medical Officer	Report Status	Final

End Of Report



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mr. JAYENDRA R CHUNARA	RIS No/ManualNo	5216054/
UHIDNo/IPNO	300421545	CollectionDate	25/08/2023 9:02AM
Age/Gender	36 Years/Male	Receiving Date	25/08/2023 9:57AM
Bed No/Ward	OPD	Report Date	25/08/2023 11:28AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final

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

Clinical Pathology

ArcoFemi Healthcare Ltd Below 40 Male

URINE ROUTINE EXAMINATION

Urine

Physical Examination:

Quantity	20 ml			Visual method	
Colour	Pale Yellow			Visual method	
Appearance:	Clear			Visual method	
Reaction	6.5		4.5 - 8.0	Reflectance photometer	
Sp. Gravity	1.010		1.015 - 1.030	Reflectance photometer/Enzymatic reaction	

Chemical Examination:

U.Albumin	Nil			Reflectance photometer/Manual	
U.Gluocse	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				
Other:	Absent				

End Of Report



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



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mr. JAYENDRA R CHUNARA	RIS No/ManualNo	5216054/
UHIDNo/IPNO	300421545	CollectionDate	25/08/2023 9:02AM
Age/Gender	36 Years/Male	Receiving Date	25/08/2023 9:27AM
Bed No/Ward	OPD	Report Date	25/08/2023 11:51AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final

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

Haematology

ArcoFemi Healthcare Ltd Below 40 Male

CBC WITH ESR

EDTA Blood

Haemoglobin	14.2	g/dL	13.5 - 18.0	SLS Method	
Hematocrit/PCV	43.2	%	42.0 - 52.0	H.focusing Method	
RBC COUNT	5.19	mill/Cmm	4.70 - 6.00	H.focusing impedance	
MCV	83.2	fl	83.0 - 101.0	Calculated	
MCH	27.4	pg	27.0 - 31.0	Calculated	
MCHC	32.9	g/dL	32.0 - 36.0	Calculated	
RDW-CV	13.0	%	11.5 - 14.0	Calculated	
Platelet count	280000	/cumm	150000 - 450000	H.focusing impedance	
Mean Platelet Volume(MPV)*	10	fl	8 - 12	Calculated	
Total Leucocyte Count (TLC)	6510.00	/cumm	4000.00 - 10500.00	Flow Cytometry	

Differential Leucocyte Count

Flowcytometry/Microscopic

Neutrophils	52	%	40.0 - 70.0		
Lymphocytes	41	%	22 - 45		
Eosinophils	02	%	1.0 - 4.0		
Monocytes	05	%	1.0 - 6.0		
Basophils	00	%	0.0 - 1.0		
Immature Granulocytes	00	%	0 - 2		

Absolute Leucocyte Count

Absolute Neutrophil Count*	3385.2	/cumm	1800 - 7700		
Absolute Lymphocyte count*	2669.1	/cumm	1000 - 4800		
Absolute Eosinophil Count (AEC)	130.2	/cumm	0.0 - 450.0		
Absolute Monocyte Count*	325.5	/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)	4	mm/hr	0 - 30	Modified westergren Method	
--------------------------------------	---	-------	--------	----------------------------	--



Dr. Kazumi Gondalia
M.D (Path)



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mr. JAYENDRA R CHUNARA	RIS No/ManualNo	5216054/
UHIDNo/IPNO	300421545	CollectionDate	25/08/2023 9:02AM
Age/Gender	36 Years/Male	Receiving Date	25/08/2023 9:27AM
Bed No/Ward	OPD	Report Date	25/08/2023 11:51 AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final

End Of Report



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



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mr. JAYENDRA R CHUNARA	RIS No/ManualNo	5216054/
UHIDNo/IPNO	300421545	CollectionDate	25/08/2023 9:02AM
Age/Gender	36 Years/Male	Receiving Date	25/08/2023 9:27AM
Bed No/Ward	OPD	Report Date	25/08/2023 11:51 AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
Immuno-Haematology					
ArcoFemi Healthcare Ltd Below 40 Male					
BLOOD GROUPING					EDTA Blood
ABO Group	"O"			Tube Agglutination Method	
Rh Type	Positive				

End Of Report



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