



DEPARTMENT OF LABORATORY SERVICES

Patient	Mr. PRITESH KALIDAS CHAUDHARI	Lab No/ManualNo	5355984/
UHIDNo/IPNO	300441901	CollectionDate	12/02/2024 9:30AM
Age/Gender	35 Years/Male	Receiving Date	12/02/2024 9:49AM
Bed No/Ward	OPD	Report Date	12/02/2024 11:22AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	Normal

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

Biochemistry

ArcoFemi Healthcare Ltd Below 40 Male

					Serum
Gamma GT	20.00	U/L	10.00 - 71.00	Enzymatic method	Serum
Creatinine	0.71	mg/dL	0.70 - 1.20	Jaffe Kinetic Compensated	Serum
Uric Acid	5.2	mg/dL	3.4 - 7.0	Uricase / Peroxidase (Colorimetric)	Serum
Random Glucose	98.8	mg/dL	< 140.0	Hexokinase	Serum

As per ADA Guideline

For Fasting Plasma Glucose

Normal : Less than 100 mg/dL

Prediabetes : 100 mg/dL to 125 mg/dL

Diabetes : 126 mg/dL or Higher

For 2 hrs Plasma Glucose after 75 Gms Glucose load

Normal : Less than 140 mg/dL

Prediabetes : 140 to 199 mg/dL

Diabetes : 200 mg/dL or higher

For Random Plasma Glucose

Diabetes is diagnosed at blood glucose greater than or equal to 200 mg/dL

LIVER FUNCTION TEST (LFT) SERUM

Serum

Dr. Jitendra Narendrabhai Nayak

Reg.No:G-14786

Consultant Pathologist



DEPARTMENT OF LABORATORY SERVICES

Patient	Mr. PRITESH KALIDAS CHAUDHARI	Lab No/ManualNo	5355984/
UHIDNo/IPNO	300441901	CollectionDate	12/02/2024 9:30AM
Age/Gender	35 Years/Male	Receiving Date	12/02/2024 9:49AM
Bed No/Ward	OPD	Report Date	12/02/2024 11:22AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	Normal

SGPT(ALT)	40.20	U/L	0.00 - 41.00	IFCC without pyridoxal phosphate	
SGOT(AST)	30.50	U/L	0.00 - 40.00	IFCC without pyridoxal phosphate	
Alkaline Phosphatase	98.7	U/L	40.0 - 129.0	PNP-Standardize	
Bilirubin Total	0.20	mg/dL	0.00 - 1.10	Diazo Method	
Bilirubin Direct	0.11	mg/dL	0.00 - 0.20	Diazo Method	
Bilirubin Indirect	0.09	mg/dL	0.00 - 1.10	Calculate from Total and Direct Billirubin	
Protein Total	7.77	g/dL	6.40 - 8.20	Biuret Method	
Albumin	4.72	g/dL	3.97 - 4.95	BCG Endpoint	
Globulin	3.05	g/dL	2.20 - 3.50	Calculated	
A/G Ratio	1.55	Ratio	0.90 - 2.80	Ratio	
					EDTA Blood
HbA1c (Glyco Hb)	5.86	%	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	
Mean Plasma Glucose	131.3	mg/dL	80.0 - 140.0		Serum
Blood Urea	L 15.9	mg/dL	16.6 - 48.5	Urease,Kinetic,GLDH	
BUN*	7.4	mg/dL	6.0 - 20.0	Ureas with UV	Serum

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



MC - 3049



JCI (USA)



OUR ACCREDITATIONS

DEPARTMENT OF LABORATORY SERVICES

Patient	Mr. PRITESH KALIDAS CHAUDHARI	Lab No/ManualNo	5355984/
UHIDNo/IPNO	300441901	CollectionDate	12/02/2024 9:30AM
Age/Gender	35 Years/Male	Receiving Date	12/02/2024 9:49AM
Bed No/Ward	OPD	Report Date	12/02/2024 11:22AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	Normal

TOTAL T3*	1.330	ng/mL	0.850 - 2.020	ECLIA.
TOTAL T4*	9.150	ug/dL	5.130 - 14.060	ECLIA.
THYROID STIMULATING HORMONE	2.310	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	Mr. PRITESH KALIDAS CHAUDHARI	Lab No/ManualNo	5355984/
UHIDNo/IPNO	300441901	CollectionDate	12/02/2024 9:30AM
Age/Gender	35 Years/Male	Receiving Date	12/02/2024 9:49AM
Bed No/Ward	OPD	Report Date	12/02/2024 11:22AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	Normal

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

Biochemistry

ArcoFemi Healthcare Ltd Below 40 Male

LIPID PROFILE (WITH DIRECT LDL)

Serum

Sample Type	Random				
Cholesterol Total	163.70	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	146.20	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	GPO-PAP	
HDL Cholesterol	31.90	mg/dL	Less than 40 mg/dL Low 60 mg/dL or Above Excellent	Homogenous Enzymatic	
LDL Cholesterol (Direct)	124.50	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	
VLDL Cholesterol	29.24	mg/dL	< 30	Calculated	
LDL/HDL RATIO	H 3.90		< 3.50	Calculated	
Cholesterol Total / HDL Ratio	H 5.13		< 4.50		

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



DEPARTMENT OF LABORATORY SERVICES

Patient	Mr. PRITESH KALIDAS CHAUDHARI	Lab No/ManualNo	5355984/
UHIDNo/IPNO	300441901	CollectionDate	12/02/2024 9:30AM
Age/Gender	35 Years/Male	Receiving Date	12/02/2024 9:49AM
Bed No/Ward	OPD	Report Date	12/02/2024 11:22AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	

End Of Report

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



DEPARTMENT OF LABORATORY SERVICES

Patient	Mr. PRITESH KALIDAS CHAUDHARI	Lab No/ManualNo	5355984/
UHIDNo/IPNO	300441901	CollectionDate	12/02/2024 9:30AM
Age/Gender	35 Years/Male	Receiving Date	12/02/2024 9:52AM
Bed No/Ward	OPD	Report Date	12/02/2024 11:32AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	

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

Clinical Pathology

ArcoFemi Healthcare Ltd Below 40 Male

STOOL ROUTINE

Stool, Urine

Physical Examination:

Colour	Brownish		
Consistency	Semi Solid		
Mucus	Absent	Absent	
Blood	Absent	Absent	

Chemical Examination:

Stool Occult Blood	Negative	Negative	Non-Benzidine Test /Manual/Strip
Reducing Substances	Absent		Benedicts Method

Microscopic Examination

Pus Cells	Nil	0-5	Microscopy
Red Blood Cell	Nil	/H.P.F.	
Epithelial cell	Nil	/H.P.F.	
Fat Globules	Absent	Absent	
Trophozoites	Absent	Absent	
ova	Absent	Absent	
Cysts	Absent	Absent	
Bacteria	Absent		

End Of Report

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



DEPARTMENT OF LABORATORY SERVICES

Patient	Mr. PRITESH KALIDAS CHAUDHARI	Lab No/ManualNo	5355984/
UHIDNo/IPNO	300441901	CollectionDate	12/02/2024 9:30AM
Age/Gender	35 Years/Male	Receiving Date	12/02/2024 9:52AM
Bed No/Ward	OPD	Report Date	12/02/2024 11:32AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	

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	5.0		4.5 - 8.0	Reflectance photometer
Sp. Gravity	1.020		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			
Other:	Absent			

End Of Report

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



DEPARTMENT OF LABORATORY SERVICES

Patient	Mr. PRITESH KALIDAS CHAUDHARI	Lab No/ManualNo	5355984/
UHIDNo/IPNO	300441901	CollectionDate	12/02/2024 9:30AM
Age/Gender	35 Years/Male	Receiving Date	12/02/2024 9:49AM
Bed No/Ward	OPD	Report Date	12/02/2024 11:32AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	

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

Haematology

ArcoFemi Healthcare Ltd Below 40 Male

CBC WITH ESR

EDTA Blood

Haemoglobin	13.8	g/dL	13.5 - 18.0	SLS Method	
Hematocrit/PCV	45.2	%	42.0 - 52.0	H.focusing Method	
RBC COUNT	H 6.11	mill/Cmm	4.70 - 6.00	H.focusing impedance	
MCV	L 74.0	fl	83.0 - 101.0	Calculated	
MCH	L 22.6	pg	27.0 - 31.0	Calculated	
MCHC	L 30.5	g/dL	32.0 - 36.0	Calculated	
RDW-CV	H 15.5	%	11.5 - 14.0	Calculated	
Platelet count	267000	/cumm	150000 - 410000	H.focusing impedance	
Mean Platelet Volume(MPV)*	11.2	fl	8 - 12	Calculated	
Total Leucocyte Count (TLC)	7700.00	/cumm	4000.00 - 10500.00	Flow Cytometry	
Differential Leucocyte Count				Flowcytometry/Microscopic	
Neutrophils	63	%	40.0 - 70.0		
Lymphocytes	24	%	22 - 45		
Eosinophils	H 09	%	1.0 - 4.0		
Monocytes	04	%	1.0 - 6.0		
Basophils	00	%	0.0 - 1.0		
Immature Granulocytes	00	%	0 - 2		
Absolute Leucocyte Count					
Absolute Neutrophil Count*	4851	/cumm	1800 - 7700		
Absolute Lymphocyte count*	1848	/cumm	1000 - 4800		
Absolute Eosinophil Count (AEC)	H 693.0	/cumm	0.0 - 450.0		
Absolute Monocyte Count*	308	/cumm	0 - 800		
Peripheral Smear Study	RBCs shows Anisocytosis(+)WBCs shows Mild Eosinophilia.Platelets are adequate in number. Malarial Parasites are not seen.No Premature cells are seen.				

Dr. Kazumi Gondalia
M.D (Path)



JCI (USA) OUR ACCREDITATIONS

DEPARTMENT OF LABORATORY SERVICES

Patient	Mr. PRITESH KALIDAS CHAUDHARI	Lab No/ManualNo	5355984/
UHIDNo/IPNO	300441901	CollectionDate	12/02/2024 9:30AM
Age/Gender	35 Years/Male	Receiving Date	12/02/2024 9:49AM
Bed No/Ward	OPD	Report Date	12/02/2024 11:32AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	

Erythrocyte Sedimentation Rate (ESR) **H 34** mm/hr 0 - 30 Photometric capillary stopped flow kinetic

End Of Report

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



DEPARTMENT OF LABORATORY SERVICES

Patient	Mr. PRITESH KALIDAS CHAUDHARI	Lab No/ManualNo	5355984/
UHIDNo/IPNO	300441901	CollectionDate	12/02/2024 9:30AM
Age/Gender	35 Years/Male	Receiving Date	12/02/2024 9:49AM
Bed No/Ward	OPD	Report Date	12/02/2024 11:32AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	

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

Immuno-Haematology

ArcoFemi Healthcare Ltd Below 40 Male

BLOOD GROUPING

EDTA Blood

ABO Group	"A"			Tube Agglutination Method	
Rh Type	Positive				

End Of Report



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