



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mrs. JYOTI PAREEK	RIS No/ManualNo	5180896/
UHIDNo/IPNO	300389807	CollectionDate	12/07/2023 9:17AM
Age/Gender	34 Years/Female	Receiving Date	12/07/2023 9:32AM
Bed No/Ward	OPD	Report Date	12/07/2023 1:41PM
Referred By	Dr. Rikin Mahendrabhai Shah	Report Status	Final

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

Biochemistry

ArcoFemi Healthcare Ltd Below 40 Female

Gamma GT	8.20	U/L	6.00 - 42.00	Enzymatic method	Serum
Creatinine	0.73	mg/dL	0.50 - 0.90	Jaffe Kinetic Compensated	Serum
Age	34				
Weight	64.2				
Gender	0.85				
eGFR	110.05	mL/minute/1.73 m2	71 - 140		
Uric Acid	3.0	mg/dL	2.4 - 5.7	Uricase / Peroxidase (Colorimetric)	Serum
Fasting Glucose	91.1	mg/dL	70 - 100	Hexokinase	Serum
LIVER FUNCTION TEST (LFT) SERUM					
SGPT(ALT)	20.40	U/L	0.00 - 33.00	IFCC without pyridoxal phosphate	Serum
SGOT(AST)	27.10	U/L	0.00 - 32.00	IFCC without pyridoxal phosphate	
Alkaline Phosphatase	37.7	U/L	35 - 140	PNP-Standardize	
Bilirubin Total	0.74	mg/dL	0.00 - 1.00	Diazo Method	
Bilirubin Direct	H 0.26	mg/dL	0.00 - 0.20	Diazo Method	
Bilirubin Indirect	0.48	mg/dL	0.00 - 1.10	Calculate from Total and Direct Billirubin	
Protein Total	7.07	g/dL	6.40 - 8.20	Biuret Method	
Albumin	4.46	g/dL	3.97 - 4.95	BCG Endpoint	
Globulin	2.61	g/dL	2.20 - 3.50	Calculated	

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



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mrs. JYOTI PAREEK	RIS No/ManualNo	5180896/
UHIDNo/IPNO	300389807	CollectionDate	12/07/2023 9:17AM
Age/Gender	34 Years/Female	Receiving Date	12/07/2023 9:32AM
Bed No/Ward	OPD	Report Date	12/07/2023 1:41PM
Referred By	Dr. Rikin Mahendrabhai Shah	Report Status	Final

A/G Ratio	1.71	Ratio	0.90 - 2.80	Ratio	
HbA1c (Glyco Hb)	5.28	%	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	110.6	mg/dL	80 - 140		
Blood Urea	L 11.1	mg/dL	16.6 - 48.5	Urease,Kinetic,GLDH	Serum
BUN*	L 5.19	mg/dL	6 - 20	Ureas with UV	
TOTAL T3*	0.986	ng/mL	0.850 - 2.020	ECLIA.	Serum
TOTAL T4*	8.710	ug/dL	5.130 - 14.060	ECLIA.	
THYROID STIMULATING HORMONE	3.460	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. JYOTI PAREEK	RIS No/ManualNo	5180896/
UHIDNo/IPNO	300389807	CollectionDate	12/07/2023 9:17AM
Age/Gender	34 Years/Female	Receiving Date	12/07/2023 12:47PM
Bed No/Ward	OPD	Report Date	12/07/2023 1:41PM
Referred By	Dr. Rikin Mahendrabhai Shah	Report Status	Final

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

Biochemistry

ArcoFemi Healthcare Ltd Below 40 Female

Serum

Post prandial Glucose	102.1	mg/dL	70 - 140	Hexokinase
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	Mrs. JYOTI PAREEK	RIS No/ManualNo	5180896/
UHIDNo/IPNO	300389807	CollectionDate	12/07/2023 9:17AM
Age/Gender	34 Years/Female	Receiving Date	12/07/2023 9:32AM
Bed No/Ward	OPD	Report Date	12/07/2023 1:41PM
Referred By	Dr. Rikin Mahendrabhai Shah	Report Status	Final

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

Biochemistry

ArcoFemi Healthcare Ltd Below 40 Female

LIPID PROFILE (WITH DIRECT LDL)

Serum

Sample Type	Fasting				
Cholesterol Total	166.60	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	67.10	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	62.30	mg/dL	Less than 40 mg/dL Low 60 mg/dL or Above Excellent	Homogenous Enzymatic	
LDL Cholesterol (Direct)	103.00	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	13.42	mg/dL	< 30		
LDL/HDL RATIO	1.65		< 3.50	Calculated	
Cholesterol Total / HDL Ratio	2.67		< 4.50		

End Of Report

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



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mrs. JYOTI PAREEK	RIS No/ManualNo	5180896/
UHIDNo/IPNO	300389807	CollectionDate	12/07/2023 9:17AM
Age/Gender	34 Years/Female	Receiving Date	12/07/2023 9:32AM
Bed No/Ward	OPD	Report Date	12/07/2023 12:06PM
Referred By	Dr. Rikin Mahendrabhai Shah	Report Status	Final

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

Haematology

ArcoFemi Healthcare Ltd Below 40 Female

Citrate Whole Blood, EDTA Blood

CBC WITH ESR

Haemoglobin	L 12.3	g/dL	12.5 - 16.0	SLS Method	
Hematocrit/PCV	37.3	%	37.0 - 47.0	H.focusing Method	
RBC COUNT	4.60	mill/Cmm	4.20 - 5.40	H.focusing impedance	
MCV	L 81.1	fl	83.0 - 101.0	Calculated	
MCH	L 26.7	pg	27.0 - 31.0	Calculated	
MCHC	33.0	g/dL	32.0 - 36.0	Calculated	
RDW-CV	12.1	%	11.5 - 14.0	Calculated	
Platelet count	231000	/cumm	150000 - 450000	H.focusing impedance	
Mean Platelet Volume(MPV)*	10.6	fl	8 - 12	Calculated	
Total Leucocyte Count (TLC)	L 3930	/cumm	4000 - 10500	Flow Cytometry	
Differential Leucocyte Count				Flowcytometry/Microscopic	
Neutrophils	55	%	40.0 - 70.0		
Lymphocytes	35	%	22 - 45		
Eosinophils	03	%	1.0 - 4.0		
Monocytes	H 07	%	1.0 - 6.0		
Basophils	00	%	0.0 - 1.0		
Absolute Leucocyte Count					
Absolute Neutrophil Count*	2161.5	/cumm	1800 - 7700		
Absolute Lymphocyte count*	1375.5	/cumm	1000 - 4800		
Absolute Eosinophil Count*	117.9	/cumm	40 - 450		
Absolute Monocyte Count*	275.1	/cumm	0 - 800		
Peripheral Smear Study	RBCs are Normochromic & Normocytic. WBCs Shows Leucopenia. Platelets are adequate in number. Malarial Parasites are not seen. No Premature cells are seen.				
Erythrocyte Sedimentation Rate (ESR)	02	mm/hr	0 - 35	Modified westergren Method	

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



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mrs. JYOTI PAREEK	RIS No/ManualNo	5180896/
UHIDNo/IPNO	300389807	CollectionDate	12/07/2023 9:17AM
Age/Gender	34 Years/Female	Receiving Date	
Bed No/Ward	OPD	Report Date	
Referred By	Dr. Rikin Mahendrabhai Shah	Report Status	Final

End Of Report



DEPARTMENT OF LABORATORY SERVICES

Patient Name	Mrs. JYOTI PAREEK	RIS No/ManualNo	5180896/
UHIDNo/IPNO	300389807	CollectionDate	12/07/2023 9:17AM
Age/Gender	34 Years/Female	Receiving Date	12/07/2023 9:32AM
Bed No/Ward	OPD	Report Date	12/07/2023 12:16PM
Referred By	Dr. Rikin Mahendrabhai Shah	Report Status	Final

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

Immuno-Haematology

ArcoFemi Healthcare Ltd Below 40 Female

BLOOD GROUPING

EDTA Blood

ABO Group
Rh Type

"B"
Negative

Tube Agglutination Method

End Of Report

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