



JCI (USA)



NABH

OUR ACCREDITATIONS

**DEPARTMENT OF LABORATORY SERVICES**

<b>Patient Name</b>	Ms. JINKAL SHAH	<b>RIS No/ManualNo</b>	5166328/
<b>UHIDNo/IPNO</b>	300413941	<b>CollectionDate</b>	24/06/2023 9:36AM
<b>Age/Gender</b>	28 Years/Female	<b>Receiving Date</b>	24/06/2023 10:07AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	24/06/2023 3:35PM
<b>Referred By</b>	Dr. Casualty Medical Officer	<b>Report Status</b>	Final

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
<b>Biochemistry</b>					
ArcoFemi Healthcare Ltd Below 40 Female					
Gamma GT	22.10	U/L	6.00 - 42.00	Enzymatic method	Serum
Blood Urea	20.0	mg/dL	16.6 - 48.5	Urease,Kinetic,GLDH	Serum
BUN*	9.35	mg/dL	6 - 20	Ureas with UV	
TOTAL T3*	1.120	ng/mL	0.850 - 2.020	ECLIA.	Serum
TOTAL T4*	5.630	ug/dL	5.130 - 14.060	ECLIA.	
THYROID STIMULATING HORMONE	3.350	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**

<b>Patient Name</b>	Ms. JINKAL SHAH	<b>RIS No/ManualNo</b>	5166328/
<b>UHIDNo/IPNO</b>	300413941	<b>CollectionDate</b>	24/06/2023 9:36AM
<b>Age/Gender</b>	28 Years/Female	<b>Receiving Date</b>	24/06/2023 10:07AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	24/06/2023 3:35PM
<b>Referred By</b>	Dr. Casualty Medical Officer	<b>Report Status</b>	Final

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

**Biochemistry**

ArcoFemi Healthcare Ltd Below 40 Female

					Serum
Creatinine	0.51	mg/dL	0.50 - 0.90	Jaffe Kinetic Compensated	
Age	28				
Weight	58				
Gender	0.85				
eGFR	<b>H 150.37</b>	mL/minute/1.73 m2	72 - 110		
Uric Acid	3.0	mg/dL	2.4 - 5.7	Uricase / Peroxidase (Colorimetric)	Serum
Fasting Glucose	93.8	mg/dL	70 - 100	Hexokinase	Serum
Post prandial Glucose	103.9	mg/dL	70 - 140	Hexokinase	Serum
Post prandial Urine Glucose	SNG				
<b><u>LIVER FUNCTION TEST (LFT) SERUM</u></b>					Serum
SGPT(ALT)	22.20	U/L	0.00 - 33.00	IFCC without pyridoxal phosphate	
SGOT(AST)	15.50	U/L	0.00 - 32.00	IFCC without pyridoxal phosphate	
Alkaline Phosphatase	105.2	U/L	35 - 140	PNP-Standardize	
Bilirubin Total	0.34	mg/dL	0.00 - 1.00	Diazo Method	
Bilirubin Direct	0.16	mg/dL	0.00 - 0.20	Diazo Method	
Bilirubin Indirect	0.18	mg/dL	0.00 - 1.10	Calculate from Total and Direct Billirubin	
Protein Total	7.23	g/dL	6.40 - 8.20	Biuret Method	
Albumin	4.83	g/dL	3.97 - 4.95	BCG Endpoint	



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



MC - 3049



**JCI (USA)**



**NABH**  
OUR ACCREDITATIONS

**DEPARTMENT OF LABORATORY SERVICES**

<b>Patient Name</b>	Ms. JINKAL SHAH	<b>RIS No/ManualNo</b>	5166328/
<b>UHIDNo/IPNO</b>	300413941	<b>CollectionDate</b>	24/06/2023 9:36AM
<b>Age/Gender</b>	28 Years/Female	<b>Receiving Date</b>	24/06/2023 10:07AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	24/06/2023 3:35PM
<b>Referred By</b>	Dr. Casualty Medical Officer	<b>Report Status</b>	Final

Globulin	2.40	g/dL	2.20 - 3.50	Calculated
A/G Ratio	2.01	Ratio	0.90 - 2.80	Ratio
HbA1c (Glyco Hb)	5.36	%	4.8 % - 5.9 % Normal 5.9 % - 7.0 % Good 7.0 % - 10.00 % Fair Diabetic Control >10.0 % Poor diabetic Control	Immunoturbidimetric EDTA Blood
Mean Plasma Glucose	113.4	mg/dL	80 - 140	

\*\*End Of Report\*\*

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



MC - 3049



JCI (USA)



OUR ACCREDITATIONS

**DEPARTMENT OF LABORATORY SERVICES**

<b>Patient Name</b>	Ms. JINKAL SHAH	<b>RIS No/ManualNo</b>	5166328/
<b>UHIDNo/IPNO</b>	300413941	<b>CollectionDate</b>	24/06/2023 9:36AM
<b>Age/Gender</b>	28 Years/Female	<b>Receiving Date</b>	24/06/2023 10:07AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	24/06/2023 3:35PM
<b>Referred By</b>	Dr. Casualty Medical Officer	<b>Report Status</b>	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	125.80	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	99.80	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	36.20	mg/dL	Less than 40 mg/dL Low 60 mg/dL or Above Excellent	Homogenous Enzymatic	
LDL Cholesterol (Direct)	82.30	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	19.96	mg/dL	< 30		
LDL/HDL RATIO	2.27		< 3.50	Calculated	
Cholesterol Total / HDL Ratio	3.48		< 4.50		

\*\*End Of Report\*\*

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



**DEPARTMENT OF LABORATORY SERVICES**

<b>Patient Name</b>	Ms. JINKAL SHAH	<b>RIS No/ManualNo</b>	5166328/
<b>UHIDNo/IPNO</b>	300413941	<b>CollectionDate</b>	24/06/2023 9:36AM
<b>Age/Gender</b>	28 Years/Female	<b>Receiving Date</b>	24/06/2023 10:18AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	24/06/2023 11:24AM
<b>Referred By</b>	Dr. Casualty Medical Officer	<b>Report Status</b>	Final

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

**Clinical Pathology**

ArcoFemi Healthcare Ltd Below 40 Female

**URINE ROUTINE EXAMINATION**

URINE

**Physical Examination:**

Quantity	20 ml			Visual method	
Colour	Pale Yellow			Visual method	
Appearance:	Slightly turbid			Visual method	
Reaction	5			Reflectance photometer	
Sp. Gravity	1.025		1.015 - 1.030	Reflectance photometer/Enzymatic reaction	

**Chemical Examination:**

U.Albumin	Present(+)				
U.Glucose	Nil				
U.Acetone	Nil				
BS/BP	Absent				

**Microscopic Examination**

Pus Cell	15-20		/H.P.F.	Microscopy	
Red Blood Cell	8-10		/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**

<b>Patient Name</b>	Ms. JINKAL SHAH	<b>RIS No/ManualNo</b>	5166328/
<b>UHIDNo/IPNO</b>	300413941	<b>CollectionDate</b>	24/06/2023 9:36AM
<b>Age/Gender</b>	28 Years/Female	<b>Receiving Date</b>	24/06/2023 10:07AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	24/06/2023 1:01PM
<b>Referred By</b>	Dr. Casualty Medical Officer	<b>Report Status</b>	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	<b>L 12.4</b>	g/dL	12.5 - 16.0	SLS Method	
Hematocrit/PCV	38.6	%	37.0 - 47.0	H.focusing Method	
RBC COUNT	4.36	mill/Cmm	4.20 - 5.40	H.focusing impedance	
MCV	88.5	fl	83.0 - 101.0	Calculated	
MCH	28.4	pg	27.0 - 31.0	Calculated	
MCHC	32.1	g/dL	32.0 - 36.0	Calculated	
RDW-CV	13.0	%	11.5 - 14.0	Calculated	
Platelet count	394000	/cumm	150000 - 450000	H.focusing impedance	
Mean Platelet Volume(MPV)*	9.6	fl	8 - 12	Calculated	
Total Leucocyte Count (TLC)	7900	/cumm	4000 - 10500	Flow Cytometry	
<b>Differential Leucocyte Count</b>				Flowcytometry/Microscopic	
Neutrophils	52	%	40.0 - 70.0		
Lymphocytes	42	%	22 - 45		
Eosinophils	01	%	1.0 - 4.0		
Monocytes	05	%	1.0 - 6.0		
Basophils	00	%	0.0 - 1.0		
<b>Absolute Leucocyte Count</b>					
Absolute Neutrophil Count*	4108	/cumm	1800 - 7700		
Absolute Lymphocyte count*	3318	/cumm	1000 - 4800		
Absolute Eosinophil Count*	79	/cumm	40 - 450		
Absolute Monocyte Count*	395	/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)	08	mm/hr	0 - 35	Modified westergren Method	

\*\*End Of Report\*\*



Dr. Shreya Dineshbhai Patel  
Reg.No.:-G-26728  
Consultant Pathologist



JCI (USA)



NABH  
OUR ACCREDITATIONS

## DEPARTMENT OF LABORATORY SERVICES

<b>Patient Name</b>	Ms. JINKAL SHAH	<b>RIS No/ManualNo</b>	5166328/
<b>UHIDNo/IPNO</b>	300413941	<b>CollectionDate</b>	24/06/2023 9:36AM
<b>Age/Gender</b>	28 Years/Female	<b>Receiving Date</b>	24/06/2023 3:08PM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	24/06/2023 4:12PM
<b>Referred By</b>	Dr. Casualty Medical Officer	<b>Report Status</b>	Final

### CytoPathology

ArcoFemi Healthcare Ltd Below 40 Female

Cytopathology Pathology Report

#### Specimen

Cervical PAP smear.

#### Clinical Diagnosis

Routine.

#### Gross Description

Two fixed unstained slides received, PAP stain done.

#### Microscopic Description

Smears are satisfactory for evaluation.  
Many superficial, intermediate cells and few parabasal cells seen.  
Mild inflammation with predominance of neutrophils seen.  
Moderate lactobacilli are seen. No parasites/ fungi.  
No evidence of intraepithelial lesion or malignancy.

#### Diagnosis

Cervical smear - **Mild inflammation and no evidence of intraepithelial lesion or malignancy.**

Note- The pap test is a screening procedure to aid in the detection of cervical cancer and its precursors. Because false negative results may occur, regular PAP tests are recommended.

(\*) Not in NABL Scope

\*\*End Of Report\*\*

Dr. Gautam Jitendra Shah  
Reg No: G-38505  
Consultant HistoPathologist





MC - 3049



JCI (USA)



OUR ACCREDITATIONS

**DEPARTMENT OF LABORATORY SERVICES**

<b>Patient Name</b>	Ms. JINKAL SHAH	<b>RIS No/ManualNo</b>	5166328/
<b>UHIDNo/IPNO</b>	300413941	<b>CollectionDate</b>	24/06/2023 9:36AM
<b>Age/Gender</b>	28 Years/Female	<b>Receiving Date</b>	24/06/2023 10:07AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	24/06/2023 1:01PM
<b>Referred By</b>	Dr. Casualty Medical Officer	<b>Report Status</b>	Final

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

**Immuno-Haematology**

ArcoFemi Healthcare Ltd Below 40 Female

**BLOOD GROUPING**

EDTA Blood

ABO Group

"O"

Tube Agglutination Method

Rh Type

Positive

\*\*End Of Report\*\*

Dr. Shreya Dineshbhai Patel

Reg.No.:-G-26728

Consultant Pathologist