



JCI (USA)



NABH  
OUR ACCREDITATIONS

**DEPARTMENT OF LABORATORY SERVICES**

<b>Patient</b>	Mrs. KAMLA SHARMA	<b>Lab No/ManualNo</b>	5286559/
<b>UHIDNo/IPNO</b>	300432319	<b>CollectionDate</b>	25/11/2023 8:47AM
<b>Age/Gender</b>	56 Years/Female	<b>Receiving Date</b>	25/11/2023 9:01AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	25/11/2023 2:10PM
<b>Referred By</b>	Dr. Casualty Medical Officer	<b>Report Status</b>	Final
		<b>Sample Quality</b>	

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

**Biochemistry**

ArcoFemi Healthcare Ltd Above 40 Male

Gamma GT	6.80	U/L	6.00 - 42.00	Enzymatic method	Serum
Creatinine	0.69	mg/dL	0.50 - 0.90	Jaffe Kinetic Compensated	Serum
Age	56				
Weight	66				
Gender	0.85				
eGFR	94.86	mL/minute/1.73 m <sup>2</sup>	50 - 102		
Uric Acid	5.2	mg/dL	2.4 - 5.7	Uricase / Peroxidase (Colorimetric)	Serum
Fasting Glucose	90.3	mg/dL	< 100.0	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. Kazumi Gondalia

M.D (Path)

Reg.No.: G-21729



JCI (USA)

NABH  
OUR ACCREDITATIONS

**DEPARTMENT OF LABORATORY SERVICES**

<b>Patient</b>	Mrs. KAMLA SHARMA	<b>Lab No/ManualNo</b>	5286559/
<b>UHIDNo/IPNO</b>	300432319	<b>CollectionDate</b>	25/11/2023 8:47AM
<b>Age/Gender</b>	56 Years/Female	<b>Receiving Date</b>	25/11/2023 9:01AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	25/11/2023 2:10PM
<b>Referred By</b>	Dr. Casualty Medical Officer	<b>Report Status</b>	Final
		<b>Sample Quality</b>	

SGPT(ALT)	17.80	U/L	0.00 - 33.00	IFCC without pyridoxal phosphate	
SGOT(AST)	21.80	U/L	0.00 - 32.00	IFCC without pyridoxal phosphate	
Alkaline Phosphatase	96.6	U/L	35.0 - 140.0	PNP-Standardize	
Bilirubin Total	0.43	mg/dL	0.00 - 1.00	Diazo Method	
Bilirubin Direct	0.15	mg/dL	0.00 - 0.20	Diazo Method	
Bilirubin Indirect	0.28	mg/dL	0.00 - 1.10	Calculate from Total and Direct Billirubin	
Protein Total	<b>H 8.37</b>	g/dL	6.40 - 8.20	Biuret Method	
Albumin	4.63	g/dL	3.97 - 4.95	BCG Endpoint	
Globulin	<b>H 3.74</b>	g/dL	2.20 - 3.50	Calculated	
A/G Ratio	1.24	Ratio	0.90 - 2.80	Ratio	
HbA1c (Glyco Hb)	5.79	%	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	128.8	mg/dL	80.0 - 140.0		
Blood Urea	18.3	mg/dL	16.6 - 48.5	Urease,Kinetic,GLDH	Serum
BUN*	8.6	mg/dL	6.0 - 20.0	Ureas with UV	
TOTAL T3*	1.480	ng/mL	0.850 - 2.020	ECLIA.	Serum
TOTAL T4*	8.470	ug/dL	5.130 - 14.060	ECLIA.	
THYROID STIMULATING HORMONE	2.510	uIU/mL	0.270 - 4.200	ECLIA.	

(\*) Not in NABL Scope

\*\*End Of Report\*\*

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



JCI (USA)



NABH  
OUR ACCREDITATIONS

**DEPARTMENT OF LABORATORY SERVICES**

<b>Patient</b>	Mrs. KAMLA SHARMA	<b>Lab No/ManualNo</b>	5286559/
<b>UHIDNo/IPNO</b>	300432319	<b>CollectionDate</b>	25/11/2023 8:47AM
<b>Age/Gender</b>	56 Years/Female	<b>Receiving Date</b>	25/11/2023 1:26PM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	25/11/2023 2:10PM
<b>Referred By</b>	Dr. Casualty Medical Officer	<b>Report Status</b>	Final
		<b>Sample Quality</b>	

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

**Biochemistry**

ArcoFemi Healthcare Ltd Above 40 Male

Serum

Post prandial Glucose	87.6	mg/dL	< 140.0	Hexokinase	
Post prandial Urine Glucose	S.N.G. = Sample Not Given				

**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

\*\*End Of Report\*\*

Dr. Jitendra Narendrabhai Nayak

Reg.No:G-14786

Consultant Pathologist



**DEPARTMENT OF LABORATORY SERVICES**

<b>Patient</b>	Mrs. KAMLA SHARMA	<b>Lab No/ManualNo</b>	5286559/
<b>UHIDNo/IPNO</b>	300432319	<b>CollectionDate</b>	25/11/2023 8:47AM
<b>Age/Gender</b>	56 Years/Female	<b>Receiving Date</b>	25/11/2023 9:01AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	25/11/2023 2:10PM
<b>Referred By</b>	Dr. Casualty Medical Officer	<b>Report Status</b>	Final
		<b>Sample Quality</b>	

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

**Biochemistry**

ArcoFemi Healthcare Ltd Above 40 Male

**LIPID PROFILE (WITH DIRECT LDL)**

Serum

Sample Type	Fasting				
Cholesterol Total	199.70	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	83.30	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	50.90	mg/dL	Less than 40 mg/dL Low 60 mg/dL or Above Excellent	Homogenous Enzymatic	
LDL Cholesterol (Direct)	137.80	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	16.66	mg/dL	< 30	Calculated	
LDL/HDL RATIO	2.71		< 3.50	Calculated	
Cholesterol Total / HDL Ratio	3.92		< 4.50		

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



### DEPARTMENT OF LABORATORY SERVICES

<b>Patient</b>	Mrs. KAMLA SHARMA	<b>Lab No/ManualNo</b>	5286559/
<b>UHIDNo/IPNO</b>	300432319	<b>CollectionDate</b>	25/11/2023 8:47AM
<b>Age/Gender</b>	56 Years/Female	<b>Receiving Date</b>	
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	
<b>Referred By</b>	Dr. Casualty Medical Officer	<b>Report Status</b>	Final
		<b>Sample Quality</b>	

\*\*End Of Report\*\*



JCI (USA)

NABH  
OUR ACCREDITATIONS

**DEPARTMENT OF LABORATORY SERVICES**

<b>Patient</b>	Mrs. KAMLA SHARMA	<b>Lab No/ManualNo</b>	5286559/
<b>UHIDNo/IPNO</b>	300432319	<b>CollectionDate</b>	25/11/2023 8:47AM
<b>Age/Gender</b>	56 Years/Female	<b>Receiving Date</b>	25/11/2023 9:03AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	25/11/2023 10:44AM
<b>Referred By</b>	Dr. Casualty Medical Officer	<b>Report Status</b>	Final
		<b>Sample Quality</b>	Normal

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

**Clinical Pathology**

ArcoFemi Healthcare Ltd Above 40 Male

**URINE ROUTINE EXAMINATION**

Urine

**Physical Examination:**

Quantity	20 ml			Visual method	
Colour	Pale Yellow			Visual method	
Appearance:	Slightly turbid			Visual method	
Reaction	6			Reflectance photometer	
Sp. Gravity	1.015		1.015 - 1.030	Reflectance photometer/Enzymatic reaction	

**Chemical Examination:**

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

**Microscopic Examination**

				Microscopy	
Pus Cell	4-5		/H.P.F.		
Red Blood Cell	Nil		/H.P.F.		
Epithelial cell	4-6		/H.P.F.		
Cast	Absent				
Crystals	Absent				
Amorphous	Absent				
Monilia	Absent				
Other:	Absent				

\*\*End Of Report\*\*



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



JCI (USA)

NABH  
OUR ACCREDITATIONS

**DEPARTMENT OF LABORATORY SERVICES**

<b>Patient</b>	Mrs. KAMLA SHARMA	<b>Lab No/ManualNo</b>	5286559/
<b>UHIDNo/IPNO</b>	300432319	<b>CollectionDate</b>	25/11/2023 8:47AM
<b>Age/Gender</b>	56 Years/Female	<b>Receiving Date</b>	25/11/2023 9:01AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	25/11/2023 11:19AM
<b>Referred By</b>	Dr. Casualty Medical Officer	<b>Report Status</b>	Final
		<b>Sample Quality</b>	

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

**Haematology**

ArcoFemi Healthcare Ltd Above 40 Male

**CBC WITH ESR**

EDTA Blood

Haemoglobin	13.1	g/dL	12.5 - 16.0	SLS Method	
Hematocrit/PCV	42.1	%	37.0 - 47.0	H.focusing Method	
RBC COUNT	4.84	mill/Cmm	4.20 - 5.40	H.focusing impedance	
MCV	87.0	fl	83.0 - 101.0	Calculated	
MCH	27.1	pg	27.0 - 31.0	Calculated	
MCHC	<b>L 31.1</b>	g/dL	32.0 - 36.0	Calculated	
RDW-CV	<b>H 14.8</b>	%	11.5 - 14.0	Calculated	
Platelet count	238000	/cumm	150000 - 410000	H.focusing impedance	
Mean Platelet Volume(MPV)*	<b>H 12.5</b>	fl	8 - 12	Calculated	
Total Leucocyte Count (TLC)	6730.00	/cumm	4000.00 - 10500.00	Flow Cytometry	
<b>Differential Leucocyte Count</b>				Flowcytometry/Microscopic	
Neutrophils	53	%	40.0 - 70.0		
Lymphocytes	41	%	22 - 45		
Eosinophils	03	%	1.0 - 4.0		
Monocytes	03	%	1.0 - 6.0		
Basophils	00	%	0.0 - 1.0		
Immature Granulocytes	00	%	0 - 2		
<b>Absolute Leucocyte Count</b>					
Absolute Neutrophil Count*	3566.9	/cumm	1800 - 7700		
Absolute Lymphocyte count*	2759.3	/cumm	1000 - 4800		
Absolute Eosinophil Count (AEC)	201.9	/cumm	0.0 - 450.0		
Absolute Monocyte Count*	201.9	/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)	<b>H 61</b>	mm/hr	0 - 35	Photometric capillary stopped flow kinetic	

Dr. Kazumi Gondalia  
M.D (Path)



JCI (USA)



NABH  
OUR ACCREDITATIONS

### DEPARTMENT OF LABORATORY SERVICES

<b>Patient</b>	Mrs. KAMLA SHARMA	<b>Lab No/ManualNo</b>	5286559/
<b>UHIDNo/IPNO</b>	300432319	<b>CollectionDate</b>	25/11/2023 8:47AM
<b>Age/Gender</b>	56 Years/Female	<b>Receiving Date</b>	25/11/2023 9:01AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	25/11/2023 11:19AM
<b>Referred By</b>	Dr. Casualty Medical Officer	<b>Report Status</b>	Final
		<b>Sample Quality</b>	

\*\*End Of Report\*\*

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





JCI (USA)

OUR ACCREDITATIONS

**DEPARTMENT OF LABORATORY SERVICES**

<b>Patient</b>	Mrs. KAMLA SHARMA	<b>Lab No/ManualNo</b>	5286559/
<b>UHIDNo/IPNO</b>	300432319	<b>CollectionDate</b>	25/11/2023 8:47AM
<b>Age/Gender</b>	56 Years/Female	<b>Receiving Date</b>	25/11/2023 9:01AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	25/11/2023 11:19AM
<b>Referred By</b>	Dr. Casualty Medical Officer	<b>Report Status</b>	Final
		<b>Sample Quality</b>	

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

**Immuno-Haematology**

ArcoFemi Healthcare Ltd Above 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