



**DEPARTMENT OF LABORATORY SERVICES**

<b>Patient Name</b>	Mrs. KAUSHAL R MAKWANA	<b>Lab No/ManualNo</b>	5030143/
<b>UHIDNo/IPNO</b>	300394437	<b>CollectionDate</b>	07/01/2023 8:46AM
<b>Age/Gender</b>	43 Years/Female	<b>Receiving Date</b>	07/01/2023 8:46AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	07/01/2023 12:40PM
<b>Referred By</b>	Dr. RASHMI CHIRAG CHOVIATIA	<b>Report Status</b>	Final

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
<b>Biochemistry</b>					
ArcoFemi Healthcare Ltd Above 40 Female					
Creatinine	0.75	mg/dL	0.50 - 0.90	Jaffe Kinetic Compensated	Serum
Uric Acid	4.0	mg/dL	2.4 - 5.7	Uricase / Peroxidase (Colorimetric)	Serum
Fasting Glucose	94.9	mg/dL	70 - 100	Hexokinase	Serum
<b><u>LIVER FUNCTION TEST (LFT) SERUM</u></b>					
SGPT(ALT)	16.9	U/L	0 - 33	IFCC without pyridoxal phosphate	Serum
SGOT(AST)	22.20	U/L	0.00 - 32.00	IFCC without pyridoxal phosphate	Serum
Alkaline Phosphatase	78.4	U/L	35 - 140	PNP-Standardize	Serum
Bilirubin Total	0.4	mg/dL	0.0 - 1.0	Diazo Method	Serum
Bilirubin Direct	0.2	mg/dL	0.0 - 0.2	Diazo Method	Serum
Bilirubin Indirect	0.20	mg/dL	0.00 - 1.10	Calculate from Total and Direct Billirubin	Serum
Protein Total	7.2	g/dL	6.4 - 8.2	Biuret Method	Serum
Albumin	4.34	g/dL	3.97 - 4.95	BCG Endpoint	Serum
Globulin	2.9	g/dL	2.2 - 3.5		Serum
A/G Ratio	1.52	Ratio	0.90 - 2.80	Ratio	Serum
HbA1c (Glyco Hb)	5.74	%	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	127.0	mg/dL	80 - 140		Serum

\*\*End Of Report\*\*

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



JCI (USA)



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**Biochemistry**

ArcoFemi Healthcare Ltd Above 40 Female

Blood Urea	22.6	mg/dL	16.6 - 48.5	Urease,Kinetic,GLDH	Serum
BUN*	10.56	mg/dL	6 - 20	Ureas with UV	

(\*) Not in NABL Scope

\*\*End Of Report\*\*

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**Biochemistry**

ArcoFemi Healthcare Ltd Above 40 Female

**LIPID PROFILE (WITH DIRECT LDL)**

Serum

Sample Type	Fasting				
Cholesterol Total	163.7	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	54.5	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	45.0	mg/dL	Less than 40 mg/dL Low 60 mg/dL or Above Excellent	Homogenous Enzymatic	
LDL Cholesterol (Direct)	112.4	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	10.9	mg/dL	< 30		
LDL/HDL RATIO	2.5		< 4	Calculated	
Cholesterol Total / HDL Ratio	3.64		< 5	Calculated	

\*\*End Of Report\*\*



Dr. Kazumi Gondalia  
M.D (Path)



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<b>UHIDNo/IPNO</b>	300394437	<b>CollectionDate</b>	07/01/2023 8:46AM
<b>Age/Gender</b>	43 Years/Female	<b>Receiving Date</b>	07/01/2023 10:27AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	07/01/2023 11:11AM
<b>Referred By</b>	Dr. RASHMI CHIRAG CHOVIATIA	<b>Report Status</b>	Final

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
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**Clinical Pathology**

ArcoFemi Healthcare Ltd Above 40 Female

**URINE ROUTINE EXAMINATION**

URINE

**Physical Examination:**

Quantity	20 ml			Visual method	
Colour	Pale Yellow			Visual method	
Appearance:	Clear			Visual method	
Reaction	7.0		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.Glucose	Nil				
U.Acetone	Absent				
BS/BP	Absent				

**Microscopic Examination**

Pus Cell	Nil		/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				

\*\*End Of Report\*\*

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<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	07/01/2023 9:53AM
<b>Referred By</b>	Dr. RASHMI CHIRAG CHOVIATIA	<b>Report Status</b>	Final

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
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**Haematology**

ArcoFemi Healthcare Ltd Above 40 Female

Citrate Whole Blood, EDTA Blood

**CBC WITH ESR**

Haemoglobin	13.5	g/dL	12.5 - 16.0	SLS Method	
Hematocrit/PCV	43.6	%	37.0 - 47.0	H.focusing Method	
RBC COUNT	4.94	mill/Cmm	4.20 - 5.40	H.focusing impedance	
MCV	88.3	fl	83.0 - 101.0	Calculated	
MCH	27.3	pg	27.0 - 31.0	Calculated	
MCHC	<b>L 31.0</b>	g/dL	32.0 - 36.0	Calculated	
RDW-CV	11.9	%	11.5 - 14.0	Calculated	
Platelet count	171000	/cumm	150000 - 450000	H.focusing impedance	
Mean Platelet Volume(MPV)*	<b>H 12.2</b>	fl	8 - 12	Calculated	
Total Leucocyte Count (TLC)	5550	/cumm	4000 - 10500	Flow Cytometry	
<b>Differential Leucocyte Count</b>				Flowcytometry/Microscopic	
Neutrophils	46	%	40.0 - 70.0		
Lymphocytes	43	%	22 - 45		
Eosinophils	<b>H 06</b>	%	1.0 - 4.0		
Monocytes	05	%	1.0 - 6.0		
Basophils	00	%	0.0 - 1.0		
Immature Granulocytes	00	%	0 - 2		
<b>Absolute Leucocyte Count</b>					
Absolute Neutrophil Count*	2553	/cumm	1800 - 7700		
Absolute Lymphocyte count*	2386.5	/cumm	1000 - 4800		
Absolute Eosinophil Count*	333	/cumm	40 - 450		
Absolute Monocyte Count*	277.5	/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)	12	mm/hr	0 - 12	Modified westergren Method	

\*\*End Of Report\*\*



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<b>UHIDNo/IPNO</b>	300394437	<b>CollectionDate</b>	07/01/2023 8:46AM
<b>Age/Gender</b>	43 Years/Female	<b>Receiving Date</b>	07/01/2023 8:46AM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	07/01/2023 11:41AM
<b>Referred By</b>	Dr. RASHMI CHIRAG CHOVIATIA	<b>Report Status</b>	Final

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
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**Biochemistry/Immunology**

ArcoFemi Healthcare Ltd Above 40 Female

Serum

TOTAL T3*	1.010	ng/mL	0.850 - 2.020	ECLIA.
TOTAL T4*	8.410	ug/dL	5.130 - 14.060	ECLIA.
THYROID STIMULATING HORMONE	1.320	uIU/mL	0.270 - 4.200	ECLIA.

(\*) Not in NABL Scope

\*\*End Of Report\*\*

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<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	07/01/2023 11:04AM
<b>Referred By</b>	Dr. RASHMI CHIRAG CHOVIATIA	<b>Report Status</b>	Final

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
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**Immuno-Haematology**

ArcoFemi Healthcare Ltd Above 40 Female

**BLOOD GROUPING**

EDTA Blood

ABO Group

"A"

Tube Agglutination Method

Rh Type

Positive

\*\*End Of Report\*\*

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**DEPARTMENT OF LABORATORY SERVICES**

<b>Patient Name</b>	Mrs. KAUSHAL R MAKWANA	<b>Lab No/ManualNo</b>	5030281/
<b>UHIDNo/IPNO</b>	300394437	<b>CollectionDate</b>	07/01/2023 12:35PM
<b>Age/Gender</b>	43 Years/Female	<b>Receiving Date</b>	07/01/2023 12:35PM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	07/01/2023 1:56PM
<b>Referred By</b>	Dr. RASHMI CHIRAG CHOVIATIA	<b>Report Status</b>	Final

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
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**Biochemistry/Immunology**

Vitamin B12

512.70

pg/mL

211.00 - 946.00

ECLIA.

Serum

\*\*End Of Report\*\*

Dr. Kazumi Gondalia  
M.D (Path)





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<b>UHIDNo/IPNO</b>	300394437	<b>CollectionDate</b>	07/01/2023 12:35PM
<b>Age/Gender</b>	43 Years/Female	<b>Receiving Date</b>	07/01/2023 12:35PM
<b>Bed No/Ward</b>	OPD	<b>Report Date</b>	07/01/2023 1:56PM
<b>Referred By</b>	Dr. RASHMI CHIRAG CHOVIATIA	<b>Report Status</b>	Final

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
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**Biochemistry/Immunology**

25 Hydroxy Vitamin D*	36.59	ng/mL	Deficiency : < 20 ng/mL Insufficiency : 21 - 29 ng/mL Normal : 30 - 100 ng/mL	ECLIA.	Serum
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(\*) Not in NABL Scope

\*\*End Of Report\*\*



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M.D (Path)