



JCI (USA)

NABH
OUR ACCREDITATIONS

DEPARTMENT OF LABORATORY SERVICES

Patient	Mrs. HARDI HITESHKUMAR SHAH	Lab No/ManualNo	5286522/
UHIDNo/IPNO	300432331	CollectionDate	25/11/2023 8:36AM
Age/Gender	34 Years/Female	Receiving Date	25/11/2023 11:28AM
Bed No/Ward	OPD	Report Date	25/11/2023 12:24PM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	

Test Name	Result	Unit	Bio. Ref. Range	Method	Sample
Biochemistry					
ArcoFemi Healthcare Ltd Below 40 Female					
Gamma GT	10.40	U/L	6.00 - 42.00	Enzymatic method	Serum
Creatinine	0.62	mg/dL	0.50 - 0.90	Jaffe Kinetic Compensated	Serum
Age	34				
Weight	65				
Gender	0.85				
eGFR	131.19	mL/minute/1.73 m2	71 - 140		
Uric Acid	4.2	mg/dL	2.4 - 5.7	Uricase / Peroxidase (Colorimetric)	Serum
Fasting Glucose	88.9	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					
Post prandial Glucose	92.2	mg/dL	< 140.0	Hexokinase	Serum

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



JCI (USA)

NABH
OUR ACCREDITATIONS

DEPARTMENT OF LABORATORY SERVICES

Patient	Mrs. HARDI HITESHKUMAR SHAH	Lab No/ManualNo	5286522/
UHIDNo/IPNO	300432331	CollectionDate	25/11/2023 8:36AM
Age/Gender	34 Years/Female	Receiving Date	25/11/2023 8:48AM
Bed No/Ward	OPD	Report Date	25/11/2023 12:24PM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	

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
SGPT(ALT)	12.50	U/L	0.00 - 33.00	IFCC without pyridoxal phosphate	
SGOT(AST)	16.90	U/L	0.00 - 32.00	IFCC without pyridoxal phosphate	
Alkaline Phosphatase	58.5	U/L	35.0 - 140.0	PNP-Standardize	
Bilirubin Total	0.28	mg/dL	0.00 - 1.00	Diazo Method	
Bilirubin Direct	0.11	mg/dL	0.00 - 0.20	Diazo Method	
Bilirubin Indirect	0.17	mg/dL	0.00 - 1.10	Calculate from Total and Direct Billirubin	
Protein Total	7.59	g/dL	6.40 - 8.20	Biuret Method	
Albumin	4.66	g/dL	3.97 - 4.95	BCG Endpoint	
Globulin	2.93	g/dL	2.20 - 3.50	Calculated	
A/G Ratio	1.59	Ratio	0.90 - 2.80	Ratio	
HbA1c (Glyco Hb)	5.61	%	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

Dr. Kazumi Gondalia

M.D (Path)

Reg.No.: G-21729



DEPARTMENT OF LABORATORY SERVICES

Patient	Mrs. HARDI HITESHKUMAR SHAH	Lab No/ManualNo	5286522/
UHIDNo/IPNO	300432331	CollectionDate	25/11/2023 8:36AM
Age/Gender	34 Years/Female	Receiving Date	25/11/2023 8:48AM
Bed No/Ward	OPD	Report Date	25/11/2023 12:24PM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	

Mean Plasma Glucose	122.4	mg/dL	80.0 - 140.0	
Blood Urea	17.3	mg/dL	16.6 - 48.5	Urease, Kinetic, GLDH
BUN*	8.1	mg/dL	6.0 - 20.0	Ureas with UV
TOTAL T3*	1.500	ng/mL	0.850 - 2.020	ECLIA.
TOTAL T4*	8.630	ug/dL	5.130 - 14.060	ECLIA.
THYROID STIMULATING HORMONE	1.770	uIU/mL	0.270 - 4.200	ECLIA.

(*) Not in NABL Scope

End Of Report

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



DEPARTMENT OF LABORATORY SERVICES

Patient	Mrs. HARDI HITESHKUMAR SHAH	Lab No/ManualNo	5286522/
UHIDNo/IPNO	300432331	CollectionDate	25/11/2023 8:36AM
Age/Gender	34 Years/Female	Receiving Date	25/11/2023 8:48AM
Bed No/Ward	OPD	Report Date	25/11/2023 12:24PM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	

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	211.70	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	110.20	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	52.60	mg/dL	Less than 40 mg/dL Low 60 mg/dL or Above Excellent	Homogenous Enzymatic	
LDL Cholesterol (Direct)	144.60	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	22.04	mg/dL	< 30	Calculated	
LDL/HDL RATIO	2.75		< 3.50	Calculated	
Cholesterol Total / HDL Ratio	4.02		< 4.50		



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



DEPARTMENT OF LABORATORY SERVICES

Patient	Mrs. HARDI HITESHKUMAR SHAH	Lab No/ManualNo	5286522/
UHIDNo/IPNO	300432331	CollectionDate	25/11/2023 8:36AM
Age/Gender	34 Years/Female	Receiving Date	
Bed No/Ward	OPD	Report Date	
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	

End Of Report



DEPARTMENT OF LABORATORY SERVICES

Patient	Mrs. HARDI HITESHKUMAR SHAH	Lab No/ManualNo	5286522/
UHIDNo/IPNO	300432331	CollectionDate	25/11/2023 8:36AM
Age/Gender	34 Years/Female	Receiving Date	25/11/2023 9:04AM
Bed No/Ward	OPD	Report Date	25/11/2023 10:36AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	Normal

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

Clinical Pathology

ArcoFemi Healthcare Ltd Below 40 Female

Stool, Urine

STOOL ROUTINE

Physical Examination:

Colour	Brownish		
Consistency	Semi Solid		
Mucus	Absent	Absent	

Chemical Examination:

Stool Occult Blood	Negative	Negative	Non-Benzidine Test /Manual/Strip
--------------------	----------	----------	----------------------------------

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	Mrs. HARDI HITESHKUMAR SHAH	Lab No/ManualNo	5286522/
UHIDNo/IPNO	300432331	CollectionDate	25/11/2023 8:36AM
Age/Gender	34 Years/Female	Receiving Date	25/11/2023 9:03AM
Bed No/Ward	OPD	Report Date	25/11/2023 10:36AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	Normal

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	6.5		4.5 - 8.0	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	Occasional		/H.P.F.		
Red Blood Cell	4-6		/H.P.F.		
Epithelial cell	10-15		/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



DEPARTMENT OF LABORATORY SERVICES

Patient	Mrs. HARDI HITESHKUMAR SHAH	Lab No/ManualNo	5286522/
UHIDNo/IPNO	300432331	CollectionDate	25/11/2023 8:36AM
Age/Gender	34 Years/Female	Receiving Date	25/11/2023 8:48AM
Bed No/Ward	OPD	Report Date	25/11/2023 10:18AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	Normal

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

Haematology					
ArcoFemi Healthcare Ltd Below 40 Female					
EDTA Blood					
CBC WITH ESR					
Haemoglobin	13.0	g/dL	12.5 - 16.0	SLS Method	
Hematocrit/PCV	39.9	%	37.0 - 47.0	H.focusing Method	
RBC COUNT	4.43	mill/Cmm	4.20 - 5.40	H.focusing impedance	
MCV	90.1	fl	83.0 - 101.0	Calculated	
MCH	29.3	pg	27.0 - 31.0	Calculated	
MCHC	32.6	g/dL	32.0 - 36.0	Calculated	
RDW-CV	11.6	%	11.5 - 14.0	Calculated	
Platelet count	H 429000	/cumm	150000 - 410000	H.focusing impedance	
Mean Platelet Volume(MPV)*	9.4	fl	8 - 12	Calculated	
Total Leucocyte Count (TLC)	5420.00	/cumm	4000.00 - 10500.00	Flow Cytometry	
Differential Leucocyte Count					
Neutrophils	58	%	40.0 - 70.0	Flowcytometry/Microscopic	
Lymphocytes	35	%	22 - 45		
Eosinophils	03	%	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*	3143.6	/cumm	1800 - 7700		
Absolute Lymphocyte count*	1897	/cumm	1000 - 4800		
Absolute Eosinophil Count (AEC)	162.6	/cumm	0.0 - 450.0		
Absolute Monocyte Count*	216.8	/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)	21	mm/hr	0 - 35	Photometric capillary stopped flow kinetic	



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



JCI (USA)



NABH
OUR ACCREDITATIONS

DEPARTMENT OF LABORATORY SERVICES

Patient	Mrs. HARDI HITESHKUMAR SHAH	Lab No/ManualNo	5286522/
UHIDNo/IPNO	300432331	CollectionDate	25/11/2023 8:36AM
Age/Gender	34 Years/Female	Receiving Date	25/11/2023 8:48AM
Bed No/Ward	OPD	Report Date	25/11/2023 10:18AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	

End Of Report

Dr. Shreya Dineshbhai Patel

Reg.No.:-G-26728

Consultant Pathologist



JCI (USA)

NABH
OUR ACCREDITATIONS

DEPARTMENT OF LABORATORY SERVICES

Patient	Mrs. HARDI HITESHKUMAR SHAH	Lab No/ManualNo	5286522/
UHIDNo/IPNO	300432331	CollectionDate	25/11/2023 8:36AM
Age/Gender	34 Years/Female	Receiving Date	25/11/2023 8:48AM
Bed No/Ward	OPD	Report Date	25/11/2023 10:18AM
Referred By	Dr. Casualty Medical Officer	Report Status	Final
		Sample Quality	Normal

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