

मेरा आधार, मेरी पहचान

faul

Dr. PIYUSH GOYAL MBBS, DMA (Radiologist) RMC Nd.-037041



भारतीय विशिष्ट पहचान प्राधिकर्ण UNIQUE IDENTIFICATION AUTHORITY OF INDIA

Address W/O: Dalip Dhaka ward 19 Mandawa Mandawa

Mandawa Mandawa Jhunjhunun Rajasthan -333704 पता:

W/O: दलीप ढाका, वॉर्ड 19, मंडवा, झुंझुनून, राजस्थान - 333704

6322 966 1098

1947

help@uidai.gov.in

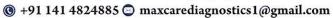
WWW www.uldal.gov.ir

P.O. Box No. 1947, Bengaluru-560 001



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023





## **General Physical Examination**

Date of Examination: 10/04/94	
Name: VTDHYA Age	: 28781 DOB: 05/06/1985 Sex: Femal e
Referred By: BANIXOF BARODA	
Photo ID: ADHARCARD ID#: 10 98	
Ht: <u>159</u> (cm)	Wt: <u>G 4</u> (Kg)
Chest (Expiration): 86 (cm)	Abdomen Circumference: <u>&amp;o</u> (cm)
Blood Pressure! 20/80 mm Hg PR: 79/min	n RR: 18/min Temp: Alebrile
BMI <u>&amp;53</u>	
Eye Examination: RIETGIGNIGN	r? cD
Other:	
On examination he/she appears physically and mental	ly fit: \\Yes \/ No
Signature Of Examine:  Dr. PIYUSH GOY  MBBS, DMRID (Radiologi RMC No037041	Name of Examinee:



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023

⑥ +91 141 4824885 ② maxcarediagnostics1@gmail.com



Patient ID	122479 Patient Mob No.9462603699	Registered On	13/04/2024 09:30:25
NAME	Mrs. VIDHYA	Collected On	13/04/2024 10:18:51
Age	38 Yrs 150eMon 9FeDrapete	Authorized On	13/04/2024 17:33:23
Ref. By	BANK OF BARODA	Printed On	13/04/2024 17:33:31
Lab/Hosp	Mr.MEDIWHEEL		

### HAEMOGARAM

### HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval			
FULL BODY HEALTH CHECKUP BELOW 40 FEMAL						
HAEMOGLOBIN (Hb)	10.0 L	g/dL	12.0 - 15.0			
TOTAL LEUCOCYTE COUNT	4.40	/cumm	4.00 - 10.00			
DIFFERENTIAL LEUCOCYTE COUNT						
NEUTROPHIL	58.0	%	40.0 - 80.0			
LYMPHOCYTE	37.0	%	20.0 - 40.0			
EOSINOPHIL	2.0	%	1.0 - 6.0			
MONOCYTE	3.0	%	2.0 - 10.0			
BASOPHIL	0.0	%	0.0 - 2.0			
TOTAL RED BLOOD CELL COUNT (RBC)	4.50	x10^6/uL	3.80 - 4.80			
HEMATOCRIT (HCT)	32.80 L	%	36.00 - 46.00			
MEAN CORP VOLUME (MCV)	73.0 L	fL	83.0 - 101.0			
MEAN CORP HB (MCH)	22.1 L	pg	27.0 - 32.0			
MEAN CORP HB CONC (MCHC)	30.3 L	g/dL	31.5 - 34.5			
PLATELET COUNT	430 H	x10^3/uL	150 - 410			
RDW-CV	15.7 H	%	11.6 - 14.0			

Technologist



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023

⊕ +91 141 4824885 
⊕ maxcarediagnostics1@gmail.com



Patient ID	<b>122479</b> Patient Mob No.9462603699	Registered On	13/04/2024 09:30:25
NAME	Mrs. VIDHYA	Collected On	13/04/2024 10:18:51
Age	38 Yrs 150eMon 9FeDrapete	Authorized On	13/04/2024 17:33:23
Ref. By	BANK OF BARODA	Printed On	13/04/2024 17:33:31
Lab/Hosp	Mr.MEDIWHEEL		

### HAEMATOLOGY

### HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval
Erythrocyte Sedimentation Rate (ESR)  Methord:- Westergreen	<b>26</b> H	mm in 1st hr	00 - 20

The erythrocyte sedimentation rate (ESR or sed rate) is a relatively simple, inexpensive, non-specific test that has been used for many years to help detect inflammation associated with conditions such as infections, cancers, and autoimmune diseases.ESR is said to be a non-specific test because an elevated result often indicates the presence of inflammation but does not tell the health practitioner exactly where the inflammation is in the body or what is causing it. An ESR can be affected by other conditions besides inflammation. For this reason, the ESR is typically used in conjunction with other tests, such as C-reactive protein.ESR is used to help diagnose certain specific inflammatory diseases, including temporal arteritis, systemic vasculitis and polymyalgia rheumatica. (For more on these, read the article on Vasculitis.) A significantly elevated ESR is one of the main test results used to support the diagnosis. This test may also be used to monitor disease activity and response to therapy in both of the above diseases as well as

Technologist



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023

⑥ +91 141 4824885 ② maxcarediagnostics1@gmail.com



Patient ID 122479 Patient Mob No.9462603699 Registered On 13/04/2024 09:30:25

NAME Mrs. VIDHYA

Age 38 Yrs 150eMon 9Fe0rapse

Ref. By BANK OF BARODA

Lab/Hosp Mr.MEDIWHEEL

Printed On 13/04/2024 17:33:31

(CBC): Methodology: TLC,DLC Fluorescent Flow cytometry, HB SLS method,TRBC,PCV,PLT Hydrodynamically focused Impedance. and MCH,MCV,MCHC,MENTZER INDEX are calculated. InstrumentName: Sysmex 6 part fully automatic analyzer XN-L,Japan



Page No: 3 of 16



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

O B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023

⑥ +91 141 4824885 ⑤ maxcarediagnostics1@gmail.com



Patient ID	<b>122479</b> Patient Mob No.9462603699	Registered On	13/04/2024 09:30:25
NAME	Mrs. VIDHYA	Collected On	13/04/2024 10:18:51
Age	38 Yrs 150eMon 9FeDrapese	Authorized On	13/04/2024 17:33:23
Ref. By	BANK OF BARODA	Printed On	13/04/2024 17:33:31
Lab/Hosp	Mr.MEDIWHEEL		

### **BIOCHEMISTRY**

est Name	Value	Unit	Biological Ref Interv	
FASTING BLOOD SUGAR (Plasma) Methord:- GLUCOSE OXIDASE/PEROXIDASE	76.9	mg/dl	70.0 - 115.0	
Impaired glucose tolerance (IGT)		111 - 125 mg/dL		
Diabetes Mellitus (DM)	10000000	> 126 mg/dL		

Instrument Name: HORIBA CA60 Interpretation: Elevated glucose levels (hyperglycemia) may occur with diabetes, pancreatic

hyperthyroidism and adrenal cortical hyper-function as well as other disorders. Decreased glucose levels (hypoglycemia) may result from excessive insulin

therapy or various liver diseases.

BLOOD SUGAR PP (Plasma) Methord:- GLUCOSE OXIDASE/PEROXIDASE

114.0

mg/dl

70.0 - 140.0

Instrument Name: HORIBA Interpretation: Elevated glucose levels (hyperglycemia) may occur with diabetes, pancreatic neoplasm, hyperthyroidism and adrenal cortical hyper-function as well as other disorders. Decreased glucose levels(hypoglycemia) may result from excessive insulin therapy or various liver diseases.

Technologist



Ref. By

Lab/Hosp

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

O B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023

⊕ +91 141 4824885 
 □ maxcarediagnostics1@gmail.com



Patient ID	<b>122479</b> Patient Mob No.9462603699	Registered On	13/04/2024 09:30:25
NAME	Mrs. VIDHYA	Collected On	13/04/2024 10:18:51
Age	38 Yrs 150eMon 9FeDrapse	Authorized On	13/04/2024 17:33:23

BANK OF BARODA Printed On

13/04/2024 17:33:31

### HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval
GLYCOSYLATED HEMOGLOBIN (Hb	A1C)		
Methord:- CAPILLARY with EDTA	5.6	mg%	Non-Diabetic < 6.0 Good Control 6.0-7.0 Weak Control 7.0-8.0
	100000000000000000000000000000000000000	William Control of the Control of th	Poor control > 8.0
MEAN PLASMA GLUCOSE Methord:- Calculated Parameter	110	mg/dL	68 - 125

### INTERPRETATION

AS PER AMERICAN DIABETES ASSOCIATION (ADA) Reference Group HbA1c in % Non diabetic adults >=18 years < 5.7 At risk (Prediabetes) 5.7 - 6.4

Mr.MEDIWHEEL

Diagnosing Diabetes >= 6.5

CLINICAL NOTES

In vitro quantitative determination of HbA1c in whole blood is utilized in long term monitoring of glycemia. The HbA1c level correlates with the mean glucose concentration prevailing in the course of the patient's recent history (approx - 6-8 weeks) and therefore provides much more reliable information for glycemia monitoring than do determinations of blood glucose or urinary glucose. It is recommended that the determination of HbA1c be performed at intervals of 4-6 weeks during Diabetes Mellitus therapy. Results of HbA1c should be assessed in conjunction with the patient's medical history, clinical examinations and other findings. Some of the factors that influence HbA1c and its measurement [Adapted from Gallagher et al.]

- 1. Erythropoiesis

- Increased HbA1c: iron, vitamin B12 deficiency, decreased erythropolesis.
   Decreased HbA1c: administration of erythropoletin, iron, vitamin B12, reticulocytosis, chronic liver disease.
   Altered Haemoglobin-Genetic or chemical alterations in hemoglobin: hemoglobinopathies, HbF, methemoglobin, may increase or decrease HbA1c.
- Increased HbA1c: alcoholism, chronic renal failure, decreased intraerythrocytic pH
   Decreased HbA1c: certain hemoglobinopathies, increased intra-erythrocyte pH
- .4. Erythrocyte destruction
- Increased HbA1c: increased erythrocyte life span: Splenectomy.
   Decreased A1c: decreased RBC life span: hemoglobinopathies, splenomegaly, rheumatoid arthritis or drugs such as antiretrovirals, ribavirin & dapsone.
- Increased HbA1c: hyperbilirubinemia, carbamylated hemoglobin, alcoholism, large doses of aspirin, chronic opiate use, chronic renal failure
- Decreased HbA1c: hypertriglyceridemia, reticulocytosis, chronic liver disease, aspirin, vitamin C and E, splenomegally, rheumatoid arthritis or drugs

Technologist



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023

⊕ +91 141 4824885 
 maxcarediagnostics1@gmail.com



Patient ID	122479	Patient Mob No.9462603699	R
------------	--------	---------------------------	---

NAME Mrs. VIDHYA

Age 38 Yrs 152eMon 9F@napte Ref. By BANK OF BARODA

Lab/Hosp Mr.MEDIWHEEL

Registered On

13/04/2024 09:30:25

Collected On

13/04/2024 10:18:51

Authorized On

13/04/2024 17:33:23

Printed On

13/04/2024 17:33:31

### **HAEMATOLOGY**

### **HAEMATOLOGY**

Test Name	Value	Unit	Biological Ref Interval
			8

BLOOD GROUP ABO Methord:- Haemagglutination reaction "O" POSITIVE



Technologist

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023

⑥ +91 141 4824885 ⑤ maxcarediagnostics1@gmail.com



Patient ID	<b>122479</b> Patient Mob No.9462603699	Registered On	13/04/2024 09:30:25
NAME	Mrs. VIDHYA	Collected On	13/04/2024 10:18:51
Age	38 Yrs 150eMon 9FeDrapete	Authorized On	13/04/2024 17:33:23
Ref. By	BANK OF BARODA	Printed On	13/04/2024 17:33:31
Lab/Hosp	Mr.MEDIWHEEL		

BIOCHEMISTRY				
Test Name	Value	Unit	Biological Ref Interval	
LIPID PROFILE  SERUM TOTAL CHOLESTEROL  Methord:- CHOLESTEROL OXIDASE/PEROXIDASE	178.00	mg/dl	Desirable <200 Borderline 200-239 High> 240	
InstrumentName:HORIBA Interpretation: Cholesterol disorders.  SERUM TRIGLYCERIDES  Methord:- GLYCEROL PHOSPHATE OXIDASE/PREOXIDASE	measurements are	used in the diagnosis and tree	Normal <150 Borderline high 150-199 High 200-499 Very high >500	
InstrumentName:Randox Rx Imola Interpretation: T metabolism and various endocrine disorders e.g. diabetes me				
DIRECT HDL CHOLESTEROL Methord:- Direct clearance Method	41.30	mg/dl	MALE- 30-70 FEMALE - 30-85	

Instrument Name. Rx Daytona plus Interpretation: An inverse relationship between HDL-cholesterol (HDL-C) levels in serum and the incidence/prevalence of coronary heart disease	e
(CHD) has been demonstrated in a number of epidemiological studies. Accurate measurement of HDL-C is of vital importance when assessing patient risk from CHD. Direct measurement	ıt
gives improved accuracy and reproducibility when compared to precipitation methods.	

LDL CHOLESTEROL Methord:- Calculated Method	119.20	mg/dl	Optimal <100 Near Optimal/above optimal 100-129 Borderline High 130-159 High 160-189 Very High > 190
VLDL CHOLESTEROL Methord:- Calculated	21.00	mg/dl	0.00 - 80.00
T.CHOLESTEROL/HDL CHOLESTEROL RATIO Methord:- Calculated	4.31		0.00 - 4.90
LDL / HDL CHOLESTEROL RATIO Methord:- Calculated	2.89		0.00 - 3.50
TOTAL LIPID Methord: - CALCULATED	526.50	mg/dl	400.00 - 1000.00

Technologist Page No. 7 of 16



O B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023

⊕ +91 141 4824885 
⊕ maxcarediagnostics1@gmail.com



**Patient ID** 122479 Patient Mob No.9462603699

NAME Mrs. VIDHYA

38 Yrs 150eMon 9FeDrapese

Age Ref. By BANK OF BARODA

Lab/Hosp Mr.MEDIWHEEL Registered On

13/04/2024 09:30:25

Collected On

13/04/2024 10:18:51

Authorized On

13/04/2024 17:33:23

Printed On

13/04/2024 17:33:31

### **BIOCHEMISTRY**

### **BIOCHEMISTRY**

**Test Name** Unit Value **Biological Ref Interval** 

- 1. Measurements in the same patient can show physiological& analytical variations. Three serialsamples I week apart are recommended for Total Cholesterol, Triglycerides, HDL& LDL Cholesterol.
- 2. As per NCEP guidelines, all adults above the age of 20 years should be screened for lipid status. Selective screening of children above the age of 2 years with a family history of premature cardiovascular disease or those with at least one parent with high total cholesterol is
- 3. Low HDL levels are associated with Coronary Heart Disease due to insufficient HDL being available to participate in reverse cholesterol transport, the process by which cholesterol is eliminated fromperipheral tissues



Technologist

DR.TANU RUNGTA MD (Pathology) RMC No. 17226

This Report Is Not Valid For Medico Legal Purpose



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023

⑥ +91 141 4824885 ⑤ maxcarediagnostics1@gmail.com



Patient ID	122479 Patient Mob No.9462603699	Registered On	13/04/2024 09:30:25
NAME	Mrs. VIDHYA	Collected On	13/04/2024 10:18:51
Age	38 Yrs 150eMon 9FeDrapete	Authorized On	13/04/2024 17:33:23
Ref. By	BANK OF BARODA	Printed On	13/04/2024 17:33:31
Lab/Hosp	Mr.MEDIWHEEL		

### **BIOCHEMISTRY**

### **BIOCHEMISTRY**

BIOCHEMISTRI				
Test Name	Value	Unit	<b>Biological Ref Interval</b>	
LIVER PROFILE WITH GGT		a		
SERUM BILIRUBIN (TOTAL) Methord:- DIAZOTIZED SULFANILIC	0.56	mg/dL	Infants : 0.2-8.0 mg/dL Adult - Up to - 1.2 mg/dL	
SERUM BILIRUBIN (DIRECT) Methord:- DIAZOTIZED SULFANILIC	0.19	mg/dL	Up to 0.40 mg/dL	
SERUM BILIRUBIN (INDIRECT) Methord:- Calculated	0.37	mg/dl	0.30-0.70	
SGOT Methord:- IFCC	16.6	U/L	0.0 - 40.0	
SGPT Methord:- IFCC	12.3	U/L	0.0 - 35.0	
SERUM ALKALINE PHOSPHATASE Methord:- IFCC	77.20	IU/L	53.00 - 141.00	
SERUM GAMMA GT Methord:- Szasz methodology Instrument Name Randox Rx Imola Interpretation: Elevations in GGT levels are seen earlier and more pronounce	26.20	U/L zymes in cases of obstructive jaundice and	5.00 - 32.00	
metastatic neoplasms. It may reach 5 to 30 times normal levels in intra-or hepatic biliary obstruction. Only moderate elevations in the enzyme level (		with infectious hepatitis.		
SERUM TOTAL PROTEIN Methord:- BIURET	6.88	g/dl	6.00 - 8.40	
SERUM ALBUMIN Methord:- BROMOCRESOL GREEN	4.36	g/dl	3.50 - 5.50	
SERUM GLOBULIN Methord:- CALCULATION	2.52	gm/dl	2.20 - 3.50	
A/G RATIO	1.73		1.30 - 2.50	

Interpretation: Measurements obtained by this method are used in the diagnosis and treatment of a variety of diseases involving the liver, kidney and bone marrow as well as other metabolic or nutritional disorders.

Note: These are group of tests that can be used to detect the presence of liver disease, distinguish among different types of liver disorders, gauge the extent of known liver damage, and monitor the response to treatment. Most liver diseases cause only mild symptoms initially, but these diseases must be detected early. Some tests are associated with functionality (e.g.,

Technologist Page No. 9 61 16



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023

⊕ +91 141 4824885 
 □ maxcarediagnostics1@gmail.com



Patient ID 122479 Patient Mob No.9462603699

Mrs. VIDHYA

38 Yrs 150eMon 9FeDrapote

Ref. By Lab/Hosp

NAME

Age

BANK OF BARODA Mr.MEDIWHEEL Registered On

13/04/2024 09:30:25

Collected On Authorized On 13/04/2024 10:18:51 13/04/2024 17:33:23

Printed On

13/04/2024 17:33:31

### **BIOCHEMISTRY**

### **BIOCHEMISTRY**

Test Name Value Unit Biological Ref Interval

albumin), some with cellular integrity (e.g., transaminase), and some with conditions linked to the biliary tract (gamma-glutamyl transferase and alkaline phosphatase). Conditions with elevated levels of ALT and AST include hepatitis A,B,C, paracetamol toxicity etc. Several biochemical tests are useful in the evaluation and management of patients with hepatic dysfunction. Some or all of these measurements are also carried out (usually about twice a year for routine cases) on those individuals taking certain medications, such as anticonvulsants, to ensure that the medications are not adversely impacting the person's liver.



Technologist<sub>6</sub>



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

O B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023

⊕ +91 141 4824885 
 □ maxcarediagnostics1@gmail.com



Patient ID	122479 Patient Mob No.9462603699	Registered On	13/04/2024 09:30:25
NAME	Mrs. VIDHYA	Collected On	13/04/2024 10:18:51
Age	38 Yrs 150eMon 9FeDrapete	Authorized On	13/04/2024 17:33:23
Ref. By	BANK OF BARODA	Printed On	13/04/2024 17:33:31
Lab/Hosp	Mr.MEDIWHEEL		

### **BIOCHEMISTRY**

BIOCHEMISTRY				
Test Name	Value	Unit	Biological Ref Interval	
RFT / KFT WITH ELECTROLYTES				
SERUM UREA Methord:- UREASE / GLUTAMATE DEHYDROGENASE	28.90	mg/dl	10.00 - 50.00	
InstrumentName: HORIBA CA 60 Interpretation : Udiscases.	Jrea measurements a	are used in the diagnosis and	treatment of certain renal and metabolic	
SERUM CREATININE Methord:- JAFFE	0.84	mg/dl	Males : 0.6-1.50 mg/dl Females : 0.6 -1.40 mg/dl	
Interpretation: Creatinine is measured primarily to assess kidney function relatively independent of protein ingestion, water intake, clinically significant.				
SERUM URIC ACID Methord:- URICASE/PEROXIDASE	4.21	mg/dl	2.40 - 7.00	
InstrumentName: HORIBA YUMIZEN CA60 Dayton: Polycythaemia vera, Malignancies, Hypothyroidism, Rare				
SODIUM Methord:- ISE	139.2	mmol/L	135.0 - 150.0	
POTASSIUM Methord:- ISE	4.27	mmol/L	3.50 - 5.50	
CHLORIDE Methord:- ISE	103.2	mmol/L	94.0 - 110.0	
SERUM CALCIUM Methord:- Arsenazo III Method	10.00	mg/dL	8.80 - 10.20	
InstrumentName:MISPA PLUS Interpretation: Ser Increases in serum PTH or vitamin D are usually asso- nephrosis and pancreatitis.				
SERUM TOTAL PROTEIN Methord:- BIURET	6.88	g/dl	6.00 - 8.40	
SERUM ALBUMIN Methord:- BROMOCRESOL GREEN	4.36	g/dl	3.50 - 5.50	

Technologist<sub>6</sub>



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023

⊕ +91 141 4824885 
 □ maxcarediagnostics1@gmail.com



Patient ID	122479 Patient Mob No.9462603699	Registered On	13/04/2024 09:30:25
NAME	Mrs. VIDHYA	Collected On	13/04/2024 10:18:51
Age	38 Yrs 150eMon 9FeDraguse	Authorized On	13/04/2024 17:33:23
Ref. By	BANK OF BARODA	Printed On	13/04/2024 17:33:31
Lah/Hosp	Mr MEDIWHEEI		

### BIOCHEMISTRY

### **BIOCHEMISTRY**

DIO CIREMADARI			
Test Name	Value	Unit	Biological Ref Interval
SERUM GLOBULIN Methord:- CALCULATION	2.52	gm/dl	2.20 - 3.50
A/G RATIO	1.73		1.30 - 2.50

Interpretation: Measurements obtained by this method are used in the diagnosis and treatment of a variety of diseases involving the liver, kidney and bone marrow as well as other metabolic or nutritional disorders.

### INTERPRETATION

Kidney function tests are group of tests that can be used to evaluate how well the kidneys are functioning. Creatinine is a waste product that comes from protein in the diet and also comes from the normal wear and tear of muscles of the body. In blood, it is a marker of GFR, in urine, it can remove the need for 24-hourcollections for many analytes or be used as a quality assurance tool to assess the accuracy of a 24-hour collection Higher levels may be a sign that the kidneys are not working properly. As kidney disease progresses, the level of creatinine and urea in the bloodincreases. Certain drugs are nephrotoxic hence KFT is done before and after initiation of treatment with these drugs.

Low serum creatinine values are rare; they almost always reflect low muscle mass.

Apart from renal failure Blood Urea can increase in dehydration and GI bleed

Technologist 6



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

O B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023

⑥ +91 141 4824885 ⑤ maxcarediagnostics1@gmail.com



Patient ID	122479	Patient Mob No.9462603699
------------	--------	---------------------------

NAME Mrs. VIDHYA

Age

38 Yrs 150eMon 9F@rapte Ref. By BANK OF BARODA

Mr.MEDIWHEEL Lab/Hosp

Registered On

13/04/2024 09:30:25

Collected On Authorized On 13/04/2024 10:18:51 13/04/2024 17:33:23

Printed On

13/04/2024 17:33:31

### **CLINICAL PATHOLOGY**

### **CLINICAL PATHOLOGY**

Test Name	Value	Unit	Biological Ref Interval
-----------	-------	------	-------------------------

URINE SUGAR (FASTING)
Collected Sample Received

Nil

Nil



Technologist 6

DR.TANU RUNGTA MD (Pathology) RMC No. 17226

This Report Is Not Valid For Medico Legal Purpose



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023

⊕ +91 141 4824885 ⊕ maxcarediagnostics1@gmail.com



Patient ID	122479 Patient Mob No.9462603699	Registered On	13/04/2024 09:30:25
NAME	Mrs. VIDHYA	Collected On	13/04/2024 10:18:51
Age	38 Yrs 160eMon 9FeDrapse	Authorized On	13/04/2024 17:33:23
Ref. By	BANK OF BARODA	Printed On	13/04/2024 17:33:31
Lab/Hosp	Mr.MEDIWHEEL		

### **IMMUNOASSAY**

Test Name	Value	Unit	Biological Ref Interval
TOTAL THYROID PROFILE			
THYROID-TRIIODOTHYRONINE T3 Methord:- ECLIA	1.01	ng/mL	0.70 - 2.04
THYROID - THYROXINE (T4) Methord:- ECLIA	8.67	ug/dl	5.10 - 14.10
TSH Methord:- ECLIA	2.789	μIU/mL	0.350 - 5.500

4th Generation Assay, Reference ranges vary between laboratories

PREGNANCY - REFERENCE RANGE for TSH IN ulU/mL (As per American Thyroid Association)

1st Trimester : 0.10-2.50 uIU/mL 2nd Trimester : 0.20-3.00 uIU/mL 3rd Trimester : 0.30-3.00 uIU/mL

The production, circulation, and disintegration of thyroid hormones are altered throughout the stages of pregnancy.

NOTE-TSH levels are subject to circardian variation, reaching peak levels between 2-4 AM and min between 6-10 PM. The variation is the order of 50% hence time of the day has influence on the measures serum TSH concentration. Dose and time of drug intake also influence the test result.

### INTERPRETATION

- 1.Primary hyperthyroidism is accompanied by †serum T3 & T4 values along with ‡ TSH level.
- 2.Primary hypothyroidism is accompanied by ↓ serum T3 and T4 values & †serum TSH levels
- 3.Normal T4 levels accompanied by ↑ T3 levels and low TSH are seen in patients with T3 Thyrotoxicosis
- 4.Normal or↓ T3 & †T4 levels indicate T4 Thyrotoxicosis ( problem is conversion of T4 to T3)
- 5.Normal T3 & T4 along with \ TSH indicate mild / Subclinical Hyperthyroidism.
- . **COMMENTS**: Assay results should be interpreted in context to the clinical condition and associated results of other investigations. Previous treatment with corticosteroid therapy may result in lower TSH levels while thyroid hormone levels are normal. Results are invalidated if the client has undergone a radionuclide scan within 7-14 days before the test.

. Disclaimer-TSH is an important marker for the diagnosis of thyroid dysfunction, Recent studies have shown that the TSH distribution progressively shifts to a higher concentration with age , and it is debatable whether this is due to a real change with age or an increasing proportion of unrecognized thyroid disease in the elderly

. Reference ranges are from Teitz fundamental of clinical chemistry 8th ed (2018

Test performed by Instrument : Beckman coulter Dxi 800

. Note: The result obtained relate only to the sample given/ received & tested. A single test result is not always indicative of a disease, it has to be correlated with

\*\*\* End of Report \*\*\*

Technologist<sub>6</sub>

DR.TANU RUNGTA MD (Pathology) RMC No. 17226

Janu



Mr.MEDIWHEEL

◆ B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023

⑥ +91 141 4824885 ⑤ maxcarediagnostics1@gmail.com



Patient ID	<b>122479</b> Patient Mob No.9462603699	Registered On	13/04/2024 09:30:25
NAME	Mrs. VIDHYA	Collected On	13/04/2024 10:18:51
Age	38 Yrs 160eMon 9Febrande	Authorized On	13/04/2024 17:33:23
Ref. By	BANK OF BARODA	Printed On	13/04/2024 17:33:31

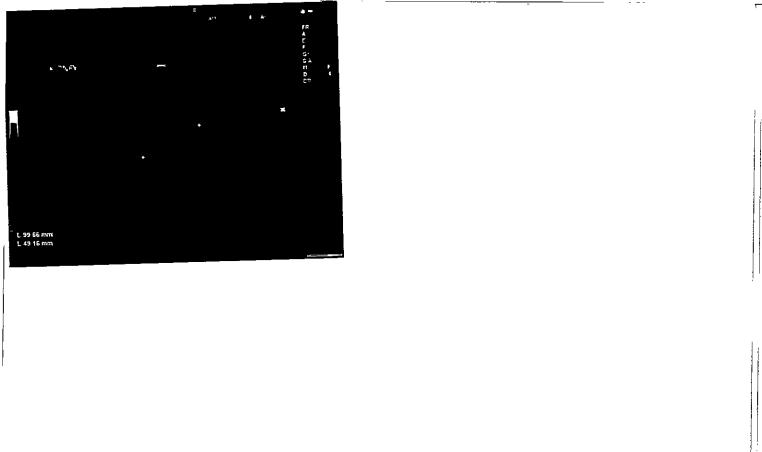
### CLINICAL PATHOLOGY

Test Name	Value U	Jnit	Biological Ref Interval
Urine Routine			
PHYSICAL EXAMINATION			
COLOUR	PALE YELLOW		PALE YELLOW
APPEARANCE	Clear		Clear
CHEMICAL EXAMINATION			
REACTION(PH)	5.0		5.0 - 7.5
SPECIFIC GRAVITY	1.015		1.010 - 1.030
PROTEIN	NIL		NIL
SUGAR	NIL		NIL
BILIRUBIN	NEGATIVE		NEGATIVE
UROBILINOGEN	NORMAL		NORMAL
KETONES	NEGATIVE		NEGATIVE
NITRITE	NEGATIVE		NEGATIVE
MICROSCOPY EXAMINATION			
RBC/HPF	NIL /	HPF	NIL
WBC/HPF	2-3	HPF	2-3
EPITHELIAL CELLS	2-3	HPF	2-3
CRYSTALS/HPF	ABSENT		ABSENT
CAST/HPF	ABSENT		ABSENT
AMORPHOUS SEDIMENT	ABSENT		ABSENT
BACTERIAL FLORA	ABSENT		ABSENT
YEAST CELL	ABSENT		ABSENT
OTHER	ABSENT		

Technologist 6

Lab/Hosp







Ø B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023

0	+91 141	4824885 😂	maxcarediagnostics1@gmail.com
---	---------	-----------	-------------------------------



MRS. VIDHYA	38 Y/F
Registration Date: 13/04/2024	Ref. by: BANK OF BARODA

### **ULTRASOUND OF WHOLE ABDOMEN**

**Liver** is of normal size (11.5 cm). Echo-texture is normal. No focal space occupying lesion is seen within liver parenchyma. Intrahepatic biliary channels are not dilated. Portal vein diameter is normal.

**Gall bladder** is well distended. Wall is not thickened. No calculus or mass lesion is seen in gall bladder. Common bile duct is not dilated.

Pancreas is of normal size and contour. Echo-pattern is normal. No focal lesion is seen within pancreas.

Spleen is of normal size and shape (9.6 cm). Echotexture is normal. No focal lesion is seen.

**Kidneys** are normally sited and are of normal size and shape. Cortico-medullary echoes are normal. No focal lesion is seen. Collecting system does not show any dilatation.

Right kidney is measuring approx. 10.2 x 3.8 cm.

Few (1-2) tiny concretions (<3 mm) are noted in upper and mid pole calices.</li>

**Left kidney** is measuring approx. 9.9 x 4.9 cm.

Urinary bladder does not show any calculus or mass lesion.

Uterus is anteverted and normal in size (measuring approx. 8.8 x 4.0 x 4.0 cm).

A well-defined, hypoechoic lesion of size 13 x 15 x 17 mm (AP x TR x CC) is noted in right lateral upper posterior myometrium with 100% intramural component.

Rest myometrium shows normal echo-pattern. Endometrial echo is normal. Endometrial thickness is 4.2 mm.

Both ovaries are visualized and are normal. No adnexal mass lesion is seen.

No enlarged nodes are visualized. No retro-peritoneal lesion is identified. No significant free fluid is seen in pouch of Douglas.

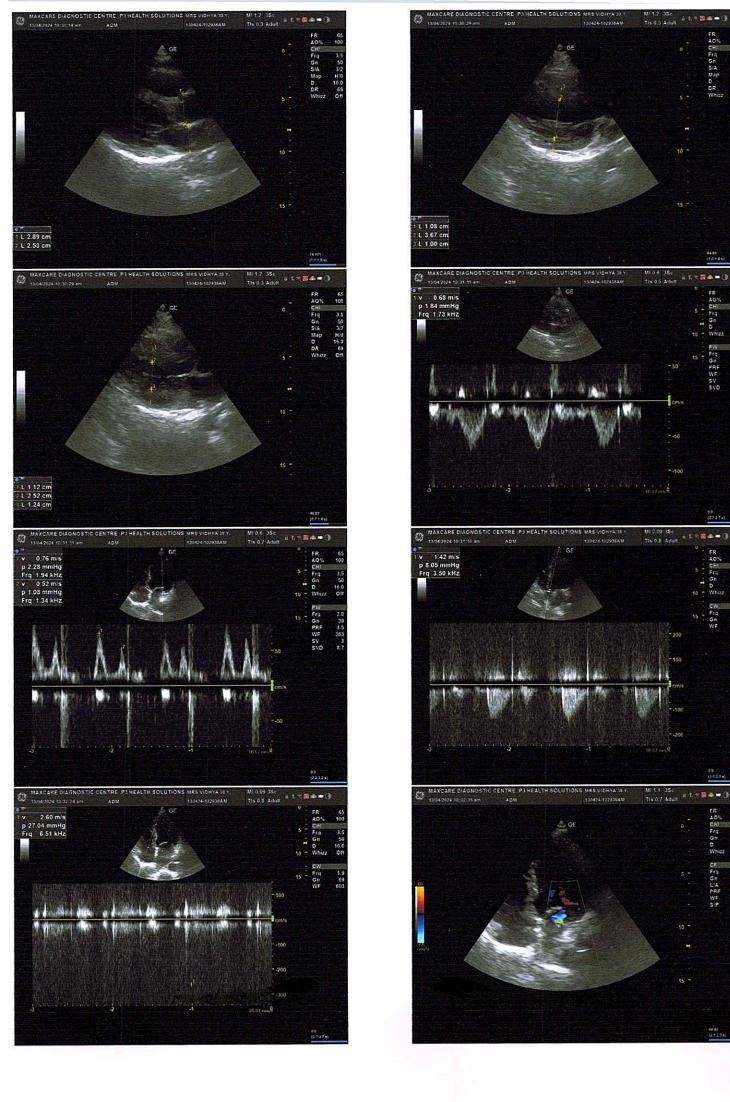
### **IMPRESSION:**

- Small type 4 intramural fibroid as described above.
- Right renal concretions as described above

Shallni

DR.SHALINI GOEL
M.B.B.S, D.N.B (Radiodiagnosis)
RMC no.: 21954

Dr. SHALINI GOEL
MBBS, DNB (Radiologist)
RMC No. 21954
P-3 Health Solutions LLP



3.5 50 15.0 Off



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

- B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023
- ⊕ +91 141 4824885 ⊕ maxcarediagnostics1@gmail.com



MRS. VIDHYA	38 Y/F
Registration Date: 13/04/2024	Ref. by: BANK OF BARODA

## <u>2D-ECHOCARDIOGRAPHY M.MODE WITH DOPPLER STUDY:</u> FAIR TRANSTHORACIC ECHOCARIDIOGRAPHIC WINDOW MORPHOLOGY:

Ē	NORMAL TRICUSI		SPID VALVE	ID VALVE		NORMAL	
E	NOF	NORMAL PULMONARY VALVE		E	NORMAL		
		M.MOD	E EXAMITATIO	N:	20		
2.9	Cm	LA	2.5	cm	IVS-D	1.0	cm
1.2	cm	LVID	3.7	cm	LVSD	2.5	cm
1.0	cm	LVPW-S	1.2	cm	RV		cm
	cm	EDV		MI	LVVS		ml
55-60%			RWMA		ABSENT		
	2.9 1.2 1.0	2.9 Cm 1.2 cm 1.0 cm	NORMAL   M.MOD	NORMAL   PULM	NORMAL   PULMONARY VALVE   M.MODE EXAMITATION:     2.9	NORMAL   PULMONARY VALVE	NORMAL   PULMONARY VALVE   NORMAL

### **CHAMBERS:**

LA	NORMAL	RA	NORMAL	
LV	NORMAL	RV	NORMAL	
PERICARDIUI	М	NORMAL		

### **COLOUR DOPPLER:**

		Annual Property of the Parket			(5.4.6)		
	MITRAL	VALVE					
E VELOCITY	0.76	m/sec	PEAK	PEAK GRADIENT		Mr	n/hg
A VELOCITY	0.52	m/sec	MEA	N GRADIEN	TARRE AREA	Mr	n/hg
MVA BY PHT	188	Cm2	MVA	BY PLANIN	IETRY	Cm	12
MITRAL REGURGITATI	ON			Value	MILD #		
	AORTIC	VALVE		Annual III			
PEAK VELOCITY	1.42	m	/sec	PEAK G	RADIENT //	m	nm/hg
AR VMAX	100	m	/sec	MEAN	GRADIENT	m	nm/hg
AORTIC REGURGITATION	ON		NAC AND DE	ABSENT		**	
	TRICUSPI	D VALVE	6.20.2				
PEAK VELOCITY			m/sec	PEAK G	RADIENT		mm/hg
MEAN VELOCITY		100	m/sec	m/sec MEAN GRADIENT r		mm/hg	
VMax VELOCITY		189	<b>PERM</b>	Die manne			
			A CONTRACTOR OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON ADDRESS OF THE PERSON ADD	A STATE OF	The state of the s		
TRICUSPID REGURGITA	TION		-	MILD			
	PULMO	NARY VA	LVE				
PEAK VELOCITY		0.68		M/sec.	PEAK GRADIENT		Mm/hg
MEAN VALOCITY					MEAN GRADIENT		Mm/hg
PULMONARY REGURO	SITATION				ABSENT	*	

### Impression—

- NORMAL LV SIZE & CONTRACTILITY.
- NO RWMA, LVEF 55-60%.
- MILD TR/ PAH (RVSP 27 MMHG+ RAP), MILD MR.
- NORMAL DIASTOLIC FUNCTION.
- NO CLOT, NO VEGETATION, NO PERICARDIAL EFFUSION.





(ASSOCIATES OF MAXCARE DIAGNOSTICS)

- B-14, Vidhyadhar Enclave-II, Near Axix Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023
- ⊕ +91 141 4824885 
  ⊕ maxcarediagnostics1@gmail.com



NAME:	MRS. VIDHYA	34	AGE	38 YRS/F
REF.BY	BANK OF BARODA	· ·	DATE	13/04/2024

### **CHEST X-RAY (PA VIEW)**

Bilateral lung fields appear clear.

Bilateral costo-phrenic angles appear clear.

Cardiothoracic ratio is normal.

Thoracic soft tissue and skeletal system appear unremarkable.

Soft tissue shadows appear normal.

IMPRESSION: No significant abnormality is detected



DR.SHALINI GOEL

M.B.B.S, D.N.B (Radiodiagnosis)

RMC No.: 21954

Ref.: BANK OF BARODA Test Date: 13-Apr-2024(11:18:28) Notch: 50Hz 0.05Hz - 35Hz 128541925461460/Mrs Vidhya 38Yrs/Female P-QRS-T axis: 47 · 86 · 44 · (Deg) Comments: Vent Rate: 60 bpm; PR Interval: 154 ms; QRS Duration: 108 ms; QT/QTc Int: 446/448 ms FINDINGS: Normal Sinus Rhythm with Abnormal QTc Interval avR Kgs/31 Cms 12  $\leq$ 10mm/mV 25mm/Sec mmHg ABBS, DIP. CARDIO (ESCORTS)
D.E.M. (RCGP-UK) Dr. Naresh Kumar Mohanka HR: 60 bpm 2 QT/QTc: 446/448ms P-QRS-T Axis: 47 - 86 - 44 (Deg)

#P3 HEALTH SOLUTIONS LLP B-14, Vidhyadhar nahar , Jaipur

PR Interval: 154 ms QRS Duration: 108 ms

iems (r) Lta

