

भारत सरकार Government of India



भारतीय विशिष्ट पहचान प्राधिकरण Unique Identification Authority o

Issue Date: 30/12/2011

Shyama Soni Shyama Soni जन्म तिथि/DOB: 21/01/1988 महिला/ FEMALE

पता: D/O Pradeep-Kumar Soni, E-57, Swarnkar Colony, Nehru Nagar, Panipetch, Jaipur, Jaipur, Rajasthan - 302016

a Address:
D/O Pradeep Kumar Soni, E-57, Swarnkar Colony, Nebru Nagar, Panipetch, Jaipur, Jaipur, Rajasthan - 302016

6936

VID: 9185 6173 0728 4684

मेरा आधार, मेरी पहचान

VID: 9185 6173 0728 468

1947 help@uldal.gov.in

MBBS, MI RMC Physician) . 291



♥ +91 141 4824885 ★ maxcarediagnostics1@gmail.com



General Physical Examination

Date of Examination: <u>8/67</u>
Name: SHYAMA SONT Age: 35 YRS DOB: 21/01/1988 Sex: Fernal &
Referred By: BANKOF DARODA
Photo ID: AADHAR CARDID #: 6936
Ht: 150 (cm) Wt: 77 (Kg)
Chest (Expiration): 35 (cm) Abdomen Circumference: 91 (cm)
Blood Pressure: 18080 mm Hg PR: 79/min RR: 18/min Temp: Alebrice
BMI_33
Eye Examination: RIETGIGINIGINGS
Eye Examination: RIETGIGINIGINGS LIETGIGINIGINGS
Other:
On examination he/she appears physically and mentally fit: Yes/No
Signature Of Examine: Name of Examinee: SHYAMA SONT
Signature Medical Examiner: Dr. U. GUPTA MBBS, W (Physician) RMC No. 291



HEALTH SOLUTIONS LLP (ASSOCIATES OF MAXCARE DIAGNOSTICS)

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

🕲 +91 141 4824885 😝 maxcarediagnostics1@gmail.com



Date :- 08/07/2023

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp:-

Patient ID: -1223640

Company :-Mr.MEDIWHEEL

Final Authentication: 08/07/2023 18:24:52

NAME :- Mrs. SHYAMA SONI

35 Yrs 5 Mon 17 Days Age :-

Sex :-Female

HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval
FULL BODY HEALTH CHECKUP BELOW	IO EEMAI		
HAEMOGARAM	OFEWAL		
	12.6	(W	12.0 1.0
HAEMOGLOBIN (Hb)	12.6	g/dL	12.0 - 15.0
TOTAL LEUCOCYTE COUNT	8.10	/cumm	4.00 - 10.00
DIFFERENTIAL LEUCOCYTE COUNT			
NEUTROPHIL	65.0	%	40.0 - 80.0
LYMPHOCYTE	30.0	%	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)	4.23	x10^6/uL	3.80 - 4.80
HEMATOCRIT (HCT)	38.90	%	36.00 - 46.00
MEAN CORP VOLUME (MCV)	92.0	n.	83.0 - 101.0
MEAN CORP HB (MCH)	29.7	pg	27.0 - 32.0
MEAN CORP HB CONC (MCHC)	32.3	g/dL	31.5 - 34.5
PLATELET COUNT	231	x10^3/uL	150 - 410

13.0

VIKARANTJI

RDW-CV

Technologist

Page No: 1 of 16

Janu

DR.TANU RUNGTA

11.6 - 14.0



Age :-

Sex :-

P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

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

⊕ +91 141 4824885 maxcarediagnostics1@gmail.com



Patient ID :-1223640

Date :- 08/07/2023

10:07:36

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Company :-

Mr.MEDIWHEEL

Final Authentication: 08/07/2023 18:24:52

HAEMATOLOGY

Erythrocyte Sedimentation Rate (ESR)

NAME :- Mrs. SHYAMA SONI

Female

35 Yrs 5 Mon 17 Days

26 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



VIKARANTJI

Technologist
Page No: 2 of 16

DR.TANU RUNGTA



HEALTH SOLUTIONS LLP (ASSOCIATES OF MAXCARE DIAGNOSTICS)

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

⊕ +91 141 4824885 maxcarediagnostics1@gmail.com

NAME :- Mrs. SHYAMA SONI

Age :-35 Yrs 5 Mon 17 Days

Sex :-Female Patient ID: -1223640

Date :- 08/07/2023

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Company:-

Mr.MEDIWHEEL

(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



VIKARANTJI

Page No: 3 of 16



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

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

⊕ +91 141 4824885 maxcarediagnostics1@gmail.com



NAME :- Mrs. SHYAMA SONI

Age :-35 Yrs 5 Mon 17 Days

Sex :-Female Patient ID: -1223640

Date: - 08/07/2023

10:07:36

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Company :-

Mr.MEDIWHEEL

Final Authentication: 08/07/2023 18:24:52

BIOCHEMISTRY

Value Unit **Biological Ref Interval Test Name** 97.3

FASTING BLOOD SUGAR (Plasma)

Methord:- GOD POD

mg/dl

70.0 - 115.0

Impaired glucose tolerance (IGT) 111 - 125 mg/dL Diabetes Mellitus (DM) > 126 mg/dL

Instrument Name: HORIBA CA60 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.

BLOOD SUGAR PP (Plasma)

Methord:- GOD PAP

110.0

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

VIKARANTJI

Technologist

Page No: 4 of 16

DR.TANU RUNGTA



HEALTH SOLUTIONS (ASSOCIATES OF MAXCARE DIAGNOSTICS)

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

♦ +91 141 4824885
maxcarediagnostics1@gmail.com

NAME :- Mrs. SHYAMA SONI

35 Yrs 5 Mon 17 Days Age :-

Sex :-Female



Patient ID :-1223640

Date :- 08/07/2023

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp:-

Company :-

Mr.MEDIWHEEL

Final Authentication: 08/07/2023 18:24:52

HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval
GLYCOSYLATED HEMOGLOBIN (HbA1C) Methord:- CAPILLARY with EDTA	5.4	mg%	Non-Diabetic < 6.0 Good Control 6.0-7.0 Weak Control 7.0-8.0 Poor control > 8.0
MEAN PLASMA GLUCOSE Methord:- Calculated Parameter	106	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 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]

Erythropoiesis

- Increased HbA1c: iron, vitamin B12 deficiency, decreased erythropolesis.
- Decreased HbA1c: administration of erythropoietin, iron, vitamin B12, reticulocytosis, chronic liver disease
- 2. Altered Haemoglobin-Genetic or chemical alterations in hemoglobin: hemoglobinopathies, HbF, methemoglobin, may increase or décrease 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. splenomegaly, rheumatoid arthritis or drugs

1. Shortened RBC life span - HbA1c test will not be accurate when a person has a condition that affects the average lifespan of red blood cells (RBCs), such as hemolytic anemia or blood loss. When the lifespan of RBCs in circulation is shortened, the A1c result is falsely low and is an unreliable measurement of a person's average glucose over time 2. Abnormal forms of hemoglobin – The presence of some hemoglobin variants, such as hemoglobin S in sickle cell anemia, may affect certain methods for measuring A1c. In these cases, fructosamine can be used to monitor glucose control.

1.To follow patient for glycemic control test like fructosamine or glycated albumin may be performed instead

2. Hemoglobin HPLC screen to analyze abnormal hemoglobin variant.

estimated Average Glucose (eAG) : based on value calculated according to National Glycohemoglobin Standardization Program (NGSP) criteria

VIKARANTJI

Technologist

Page No: 5 of 16

Janu DR.TANU RUNGTA



Age :-

Sex :-

HEALTH SOLUTIONS LLP (ASSOCIATES OF MAXCARE DIAGNOSTICS)

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

S +91 141 4824885 S maxcarediagnostics1@gmail.com



Patient ID: -1223640

Date :- 08/07/2023

10:07:36

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Company :-

Mr.MEDIWHEEL

Final Authentication: 08/07/2023 18:24:52

HAEMATOLOGY

BLOOD GROUP ABO Methord - Haemagglutination reaction

NAME :- Mrs. SHYAMA SONI

Female

35 Yrs 5 Mon 17 Days

"O" NEGATIVE



VIKARANTJI

Technologist

Page No: 6 of 16

DR.TANU RUNGTA



Sex :-

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

⊕ +91 141 4824885
 maxcarediagnostics1@gmail.com



Date: - 08/07/2023

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Mr.MEDIWHEEL

Final Authentication: 08/07/2023 18:24:52

Age :-35 Yrs 5 Mon 17 Days

NAME :- Mrs. SHYAMA SONI

Female

Company :-

Patient ID :-1223640

BIOCHEMISTRY

Test Name	Value	Unit	Biological Ref Interval
LIPID PROFILE TOTAL CHOLESTEROL Methord:- CHOD-PAP methodology	168.00	mg/dl	Desirable <200 Borderline 200-239 High> 240
InstrumentName: MISPA PLUS Interpretation disorders.	: Cholesterol measurements	are used in the diagnosis a	and treatments of lipid lipoprotein metabolism
TRIGLYCERIDES Methord:- GPO-PAP	105.00	mg/dl	Normal <150 Borderline high 150-199 High 200-499
		The state of the s	Very high >500

InstrumentName: Randox Rx Imola Interpretation: Triglyceride measurements are used in the diagnosis and treatment of diseases involving lipid metabolism and various endocrine disorders e.g. diabetes mellitus, nephrosis and liver obstruction.

DIRECT HDL CHOLESTEROL

Methord:- Direct clearance Method

42.00

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 (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 gives improved accuracy and reproducibility when compared to precipitation methods.

LDL CHOLESTEROL Methord:- Calculated Method	108.50	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	4.00		0.00 - 4.90
LDL / HDL CHOLESTEROL RATIO Methord:- Calculated	2.58		0.00 - 3.50
TOTAL LIPID Methord: CALCULATED	503.80	mg/dl	400.00 - 1000.00

1. Measurements in the same patient can show physiological & analytical variations. Three serial samples 1 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 recommended

Low HDL levels are associated with Coronary Heart Disease due to insufficient HDL being available to participate in reverse cholesterol KARANTJI

Technologist

Page No: 7 of 16

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



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

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

⊕ +91 141 4824885
 maxcarediagnostics1@gmail.com



Date :- 08/07/2023 10:07:36

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp:-

Company :-Mr.MEDIWHEEL

Final Authentication: 08/07/2023 18:24:52

NAME :- Mrs. SHYAMA SONI 35 Yrs 5 Mon 17 Days

Age :-Sex :-

Female

BIOCHEMISTRY

transport, the process by which cholesterol is eliminated fromperipheral tissues.

Comments: 1- ATP III suggested the addition of Non HDL Cholesterol (Total Cholesterol - HDL Cholesterol) as an indicator of all atherogenic lipoproteins (mainly LDL & VLDL). The Non HDL Cholesterolis used as a secondary target of therapy in persons with triglycerides >=200 mg/dL. The goal for Non HDL Cholesterol in those with increased triglyceride is 30 mg/dL above that set for LDL Cholesterol.

2 -For calculation of CHD risk, history of smoking, any medication for hypertension & current B.P. levels are required.



VIKARANTJI

Technologist

Page No: 8 of 16

DR.TANU RUNGTA



Age :-

Sex :-

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

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

NAME :- Mrs. SHYAMA SONI

Female

35 Yrs 5 Mon 17 Days

⊕ +91 141 4824885 maxcarediagnostics1@gmail.com



Date :- 08/07/2023 10:07:36

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-Company :-

Mr.MEDIWHEEL

Final Authentication: 08/07/2023 18:24:52

BIOCHEMISTRY

LIVER PROFILE WITH GGT			
SERUM BILIRUBIN (TOTAL) Methord:- DMSO/Diazo	0.63	mg/dL	Infants: 0.2-8.0 mg/dL Adult - Up to - 1.2 mg/dL
SERUM BILIRUBIN (DIRECT) Methord:- DMSO/Diazo	0.23	mg/dl.	Up to 0.40 mg/dL
SERUM BILIRUBIN (INDIRECT) Methord:- Calculated	0.40	mg/dl	0.30-0.70
SGOT Methord:- IFCC	15.9	U/L	0.0 - 40.0
SGPT Methord:- IFCC	20.6	U/I:	0.0 - 35.0
SERUM ALKALINE PHOSPHATASE Methord:- DGKC - SCE	99.30	U/L	42.00 - 110.00
SERUM GAMMA GT Methord:- Szasz methodology Instrument Name Randox Rx Imola Interpretation: Elevations in GGT levels areseen earlier and more pronounced than those	17.20	U/L in cases of obstructive jaundice and	5.00 - 32.00
metastatic neoplasms. It may reach 5 to 30 times normal levels in intra-or post- hepatic biliary obstruction. Only moderate elevations in the enzyme level (2 to 5 times n	formal)are observed with i	nfectious hepatitis.	
SERUM TOTAL PROTEIN Methord:- Direct Biuret Reagent	7.56	g/dl	6.00 - 8.40
SERUM ALBUMIN Methord:- Bromocresol Green	4.62	g/dl	3.50 - 5.50
SERUM GLOBULIN Methord:- CALCULATION	2.94	gm/dl	2.20 - 3.50
A/G RATIO	1.57	The state of the s	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., 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.

VIKARANTJI

Technologist

Page No: 9 of 16

DR.TANU RUNGTA



🕓 +91 141 4824885 🖨 maxcarediagnostics1@gmail.com



NAME :- Mrs. SHYAMA SONI

Age :-35 Yrs 5 Mon 17 Days

Sex :-Female Patient ID: -1223640

Date :- 08/07/2023

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Company :-

Mr.MEDIWHEEL

Final Authentication: 08/07/2023 18:24:52

BIOCHEMISTRY

RFT / KFT WITH ELECTROLYTES

SERUM UREA Methord:- Urease/GLDH 20.70

mg/dl

10.00 - 50.00

InstrumentName: HORIBA CA 60 Interpretation: Urea measurements are used in the diagnosis and treatment of certain renal and metabolic

SERUM CREATININE Methord:- Jaffe's Method

0.81

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 and has certain advantages over the measurement of urea. The plasma level of creatinine is relatively independent of protein ingestion, water intake, rate of urine production and exercise. Depressed levels of plasma creatinine are rare and not

clinically significant. SERUM URIC ACID

4 49

mg/dl

2.40 - 7.00

InstrumentName: HORIBA YUMIZEN CA60 Daytona plus Interpretation: Elevated Urate: High purine diet, Alcohol• Renal insufficiency, Drugs. Polycythaemia vera, Malignancies, Hypothyroidism, Rare enzyme defects, Downs syndrome, Metabolic syndrome, Pregnancy, Gout

SODIUM

Methord:- Ion-Selective Electrode with Serum

141.7

mmol/L

Interpretation:

135 - 150

Electrolytes are minerals that are found in body tissues and blood in the form of dissolved salts. As electrically charged particles, electrolytes help move nutrients into and wastes out of the body's cells, maintain a healthy water balance, and help stabilize the body's acid/base (pH) level. The electrolyte panel measures the blood levels of the main electrolytes in the body: •

* Sodium—most of the body's sodium is found in the fluid outside of the body's cells, where it helps to regulate the amount of water in the body.

POTASSIUM

Methord:- Ion-Selective Electrode with Serum

4.04

mmol/L

3.5 - 5.5

* Potassium—this electrolyte is found mainly inside the body's cells. A small but vital amount of potassium is found in the plasma, the liquid portion of the blood. Potassium plays an important role in regulating muscle contraction. Monitoring potassium is important as small changes in the potassium level can affect the heart's rhythm and ability to contract

CHLORIDE

Methord:- Ion-Selective Electrode with Serum

105.9

mmol/L

98 - 106

Janu

VIKARANTJI

Technologist

Page No: 10 of 16

DR.TANU RUNGTA



NAME: - Mrs. SHYAMA SONI

Female

35 Yrs 5 Mon 17 Days

Age :-

Sex :-

⊕ +91 141 4824885
 maxcarediagnostics1@gmail.com



Patient ID: -1223640

Date :- 08/07/2023

10:07:36

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp:-

Company :-

Mr.MEDIWHEEL

Final Authentication: 08/07/2023 18:24:52

BIOCHEMISTRY

* Chloride—this electrolyte moves in and out of the cells to help maintain electrical neutrality (concentrations of positively charged cations and negatively charged anions must be equal) and its level usually mirrors that of sodium. Due to its close association with sodium, chloride also helps to regulate the distribution of water in the body

SERUM CALCIUM Methord: - Arsenazo III Method 9.34

mg/dL

8.80 - 10.20

InstrumentName: MISPA PLUS Interpretation: Serum calcium levels are believed to be controlled by parathyroid hormone and vitamin D. Increases in serum PTH or vitamin D are usually associated with hypercalcemia . Hypocalcemia may be observed in hypoparathyroidism, nephrosis and pancreatitis.

SERUM TOTAL PROTEIN Methord:- Direct Biuret Reagent	7.56	g/dl	6.00 - 8.40
SERUM ALBUMIN Methord:- Bromocresol Green	4.62	g/dl	3.50 - 5.50
SERUM GLOBULIN Methord:- CALCULATION	2.94	gm/dl	2.20 - 3.50
A/G RATIO	1.57		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-hour collections 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.

VIKARANTJI

Technologist

Page No: 11 of 16

DR.TANU RUNGTA



⊕ +91 141 4824885
 maxcarediagnostics1@gmail.com



Patient ID :-1223640 Date :- 08/07/2023 1

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp:-

Company:- Mr.MEDIWHEEL

Final Authentication: 08/07/2023 18:24:52

NAME :- Mrs. SHYAMA SONI

Age:- 35 Yrs 5 Mon 17 Days

Sex :- Female

TOTAL THYROID PROFILE

IMMUNOASSAY

	INITIALIOIA	UASSAI		
Test Name	Value	Unit	Biological Ref Interval	
THYROID-TRIIODOTHYRONINE T3 Methord: - Chemiluminescence	1.24	ng/m		
THYROID - THYROXINE (T4) Methord: Chemiluminescence	9.81	ug/dl	0.87 - 1.78	
			4.82 -15.65	
TSH Methord:- Chemiluminescence	2.360	uIU/ml	0.380 - 5.330	

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 clinical data for interpretation.

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

VIKARANTJI

Technologist

Page No: 15 of 16

Jane



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

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

🕲 +91 141 4824885 😝 maxcarediagnostics1@gmail.com



NAME :- Mrs. SHYAMA SONI

Age:- 35 Yrs 5 Mon 17 Days

Sex :- Female

Patient ID: -1223640

Date :- 08/07/2023

10:07:36

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp:-

Company :-

Mr.MEDIWHEEL

Final Authentication: 08/07/2023 18:24:52

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 1 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 ***

VIKARANTJI

Technologist
Page No: 16 of 16

DR.TANU RUNGTA



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

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

© +91 141 4824885 € maxcarediagnostics1@gmail.com



10:07:36

NAME :- Mrs. SHYAMA SONI

Age :-Sex :-

Test Name

35 Yrs 5 Mon 17 Days

Female

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Company :-

Unit

Mr.MEDIWHEEL

Final Authentication: 08/07/2023 18:24:52

Biological Ref Interval

CLINICAL PATHOLOGY

Value

Urine Routine			
PHYSICAL EXAMINATION			
COLOUR	PALE YELLOW		PALE YELLOW
APPEARANCE	Clear		Clear
CHEMICAL EXAMINATION			
REACTION(PH)	5.0		5.0 - 7.5
SPECIFIC GRAVITY	1.025		1.010 - 1.030
PROTEIN	NII.	The same of the sa	NIL
SUGAR	NIL		NII.
BILIRUBIN	NEGATIVE		NEGATIVE
UROBILINOGEN	NORMAL		NORMAL
KETONES	NEGATIVE		NEGATIVE.
NITRITE	NEGATIVE		NEGATIVE
MICROSCOPY EXAMINATION			*
RBC/HPF	NIL /F	HPF	NIL
WBC/HPF	2-3 /F	HPF //	2-3
EPITHELIAL CELLS	2-3 /F	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		

VIKARANTJI

Technologist

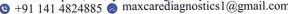
Page No: 12 of 16

Janu

DR.TANU RUNGTA



B-14, Vidhyadhar Enclave - II, Near Axis Bank Central Spine, Vidhyadhar Nagar, Jaipur - 302023 9 +91 141 4824885 maxcarediagnostics1@gmail.com





NAME:	MRS. SHYAMA SONI	AGE/SEX	35 YRS/F
REF.BY	BANK OF BARODA	DATE	08/07/2023

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.

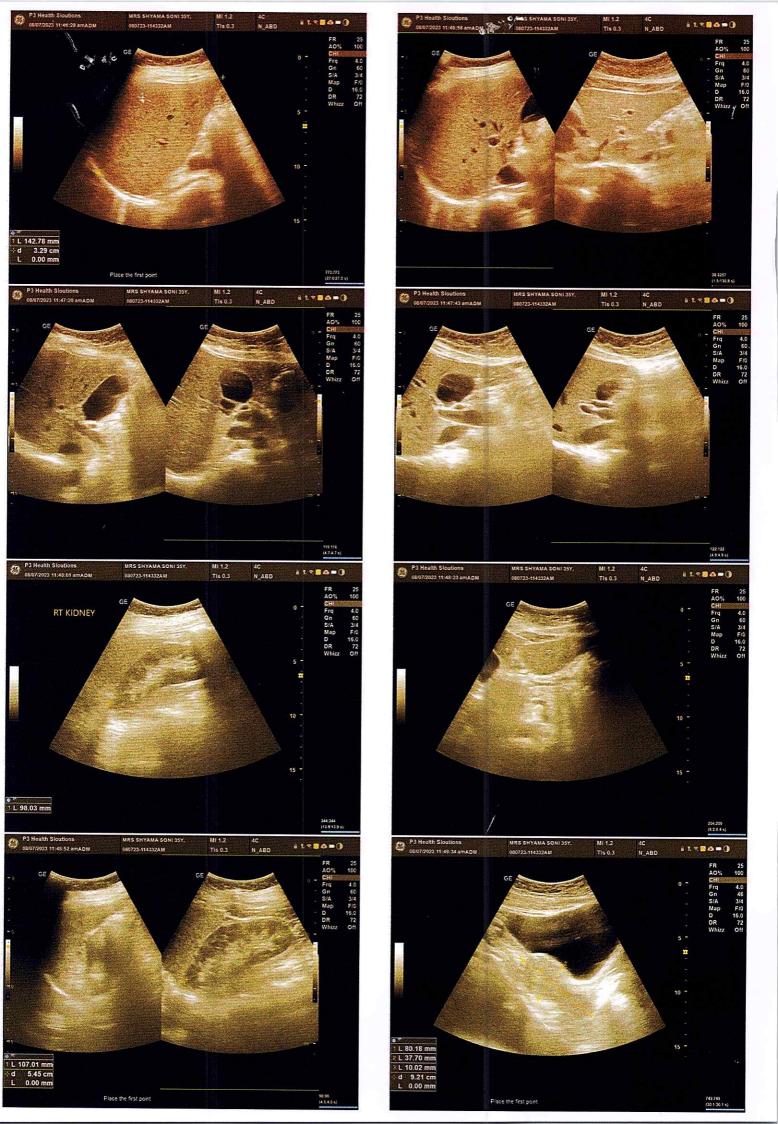
Soft tissue shadows appear normal.

IMPRESSION: No significant abnormality is detected.

Dr. Mukesh Sharma

M.B.B.S; M.D. (Radiodiagnosis)

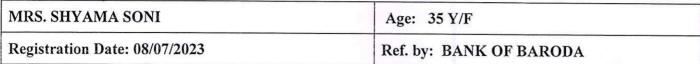
RMC No. 43418/17437







© +91 141 4824885 ⋒ maxcarediagnostics1@gmail.com



ULTRASOUND OF WHOLE ABDOMEN

Liver is of normal size (142 mm) with bright parenchymal echotexture. No focal space occupying lesion is seen within liver parenchyma. Intra hepatic 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. 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 or calculus.

Right kidney is measuring approx. 98 mm.

Left kidney is measuring approx. 107 mm.

Urinary bladder does not show any calculus or mass lesion.

Uterus is anteverted and normal in size (measuring approx. 79 x 37 mm).

Myometrium shows normal echo -pattern. No focal space occupying lesion is seen. Endometrial echo is normal. Endometrial thickness is 10 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:

- Grade I hepatic steatosis.
- · No free fluid or lymphadenopathy.

Dr. Mukesh Sharma

-55 R-

M.B.B.S; M.D. (Radiodiagnosis)

RMC No. 43418/17437

RMC No. 43418/17437

P3 HEALTH SOLUTIONS LLP # B-14, Vidhyadhar nahar Enclave-II, Jaipur. 1323629/Mrs Shyama Soni 35Yrs-6Months/Female Ref.: BANK OF BARODA Test Date: 08-Jul-2023(12:09:13) Notch: 50Hz 0.05Hz - 100Hz Comments: P-QRS-T axis: 57.54.18. (Deg) FINDINGS: Normal Sinus Rhythm Vent Rate: 66 bpm; PR Interval: 130 ms; QRS Duration: 78 ms; QT/QTc Int: 392/414 ms avR Patient is normal Do exercise regularly Patient having milk allergy Sometimes looks unconsious Kgs/31 Cms 1 \leq BP: 10mm/mV mmHg HR: 66 bpm 25mm/Sec 4 ≾ Dr. Waresh Kuthar Mohanka RMC No.: 35703 NBBS, DIP. CARDIO (ESCORTS) D.E.M. (RCGP-UK) QT/QTc: 392/414ms P-QRS-T Axis: 57 - 54 - 18 (Deg) Dr. Naresh Mohinka

QRS Duration: 78 ms PR Interval: 130 ms

B-14, Vidhyadhar Nagar Enclave, Phase -2, Jaipur

Date: 08-Jul-2023 12:13:19 PM Ref.By : BANK OF BARODA 1323501/MRS SHYAMA SONI 35 Yrs/Female 0 Kg/0 Cms

Protocol: BRUCE

Findings: ExStart Supine Stage Advice/Comments: Stage 2 Recovery Recovery Recovery Recovery Stage 1 PeakEx Standing Objective: Medication: Max BP : 150/85(mmHg) Max HR Attained Exercise Time Max WorkLoad attained :7.6(Fair Effort Tolerance) StageTime PhaseTime Speed 4:00 3:00 2:00 1:00 0:31 3:01 3:01 6:32 6:02 3:02 :06:31 :172 bpm 93% of Max Predictable HR 185 0.0 0.0 0.0 0.0 1.7 Grade 14.0 12.0 10.0 0.0 0.0 0.0 0.0 4.7 1.0 1.0 1.0 1.0 METS mile attractive for RM MBBS, DIP. CARDIO (ESCORTS)

NBBS, DIP. CARDIO (ESCORTS) Dr. Naresh Kumar Mohanka H.R. 134 103 135 161 95 88 87 83 95 History: 130/80 130/80 140/85 140/85 120/80 120/80 140/85 150/85 140/85 120/80 120/80 B. P. (mmHg) R.P.P. 105 240 225 123 137 154 189 174 104 114 99 PVC Comments -0.1 PeakEx PreEx avF avF 0.1 134T avF avR 46 **Y**5 **V4** 3 12 4 = **STL** S 1 2 R 0.5 mm/DN 12 15 18 21 Min