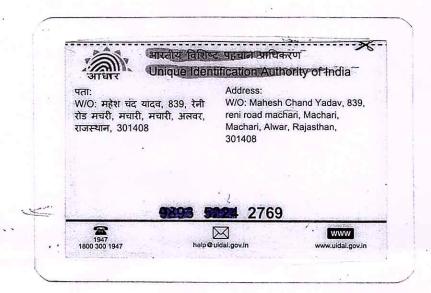


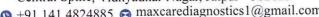
ON

Dr. U. C. GUPTA MBBS, MD (Physicien) RMC No. 291





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





General Physical Examination

Date of Examination: 44 18 88	
Name: BHAGWANTI YADAY Age	: 31 YRC DOB: 01/06/1991Sex: Female
Referred By: BANKOF BARODA	
Photo ID: AADHAR ID#: 2769	
Ht: <u> 53</u> (cm)	Wt: <u>G5</u> (Kg)
Chest (Expiration):93 (cm)	Abdomen Circumference: 89 (cm)
Blood Pressure: 120/80 mm Hg PR: 75/mi	n RR: 17 min Temp: Afelola
BMI & C	
Eye Examination: RIET C/G, N/	G, NCB
Other: N/A	
On examination he/she appears physically and mental	lly fit: Yes No
Signature Of Examine:	Name of Examinee: BHACLWANTT YADAY
Signature Medical Examiner :	Name Medical Examiner U.C. Caup Ja
Dr. U. C. GUP MBBS, MD (Physic RMC No. 291	TA (seen)



© +91 141 4824885 ⊚ maxcarediagnostics1@gmail.com



Date :- 24/12/2022

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp:-

Mr.MEDIWHEEL

Patient ID: -12222723

Final Authentication: 25/12/2022 11:57:17

NAME :- Mrs. BHAGWANTI YADAV

Age :-31 Yrs 6 Mon 25 Days Female Sex :-

Company:-

HAEMATOLOGY

	ART RESIDENCE	, LOG I	
Test Name	Value '	Unit	Biological Ref Interval
FULL BODY HEALTH CHECKUP BELOW 40	FEMAI		
	I LIVIAL		
HAEMOGARAM			
HAEMOGLOBIN (Hb)	14.7	g/dL	12.0 - 15.0
TOTAL LEUCOCYTE COUNT	7.80	/cumm	4.00 - 10.00
DIFFERENTIAL LEUCOCYTE COUNT			
NEUTROPHIL	61.0	%	40.0 - 80.0
LYMPHOCYTE	31.0	%	20.0 - 40.0
EOSINOPHIL	3.0	%	1.0 - 6.0
MONOCYTE	5.0	%	2.0 - 10.0
BASOPHIL	0.0	%	0.0 - 2.0
TOTAL RED BLOOD CELL COUNT (RBC)	4.77	x10^6/uL	3.80 - 4.80
HEMATOCRIT (HCT)	46.50 H	%	36.00 - 46.00
MEAN CORP VOLUME (MCV)	97.0	fL fL	83.0 - 101.0
MEAN CORP HB (MCH)	30.8	pg	27.0 - 32.0
MEAN CORP HB CONC (MCHC)	31.7	g/dL	31.5 - 34.5
PLATELET COUNT	268	x10^3/uL	150 - 410
RDW-CV	13.2	%	11.6 - 14.0

MENTZER INDEX
A complete blood picture (CBP) is a kind of blood test that is done to assess a person's overall health and diagnose a wide range of health disorders like leukemia, anemia and other infections.

A complete blood count (CBC) is a complete blood test that diagnose many components and features of a persons blood which includes: -

*Red Blood Cells (RBC), which carry oxygen -

*White Blood Cells (WBC), which help in fighting against infections -

*Hemoglobin, which is the oxygen carrying protein in the red blood cells -

*Hematocrit (HCT), the proportion of RBC to the fluid component, or plasma present in blood -

*Platelets, which aid in blood clotting

(CBC): Methodology: TLC,TRBC,PCV,PLT Impedance method, HB Calorimetric method,, and MCH,MCV,MCHC,MENTZER INDEX are calculated, InstrumentName: MINDRAY BC-3000 Plus 3 part automatic analyzer,

VIKARANTJI

Technologist

Page No: 1 of 15

DR.TANU RUNGTA



© +91 141 4824885 ⋒ maxcarediagnostics1@gmail.com



Date :- 24/12/2022 09:38:

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Company:- Mr.MEDIWHEEL

Final Authentication: 25/12/2022 11:57:17

NAME :- Mrs. BHAGWANTI YADAV

Age:- 31 Yrs 6 Mon 25 Days

Sex :- Female

HAEMATOLOGY

Erythrocyte Sedimentation Rate (ESR)

09

mm in 1st hr

Patient ID: -12222723

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

This report is not valid for medico legal purpose



♥ +91 141 4824885 maxcarediagnostics1@gmail.com



Patient ID: -12222723 Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Company :-

Mr.MEDIWHEEL

Final Authentication: 25/12/2022 11:57:17

NAME: - Mrs. BHAGWANTI YADAV 31 Yrs 6 Mon 25 Days

Age :-Sex :-

Test Name

Female

BIOCHEMISTRY

Biological Ref Interval Unit

FASTING BLOOD SUGAR (Plasma)

70.0

Value

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

83.9

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 15

DR.TANU RUNGTA



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 :- 24/12/2022

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp:-

Patient ID: -12222723

Mr.MEDIWHEEL Company:-

Final Authentication: 25/12/2022 11:57:17

NAME :- Mrs. BHAGWANTI YADAV

Age :-

31 Yrs 6 Mon 25 Days

Sex :-

Female

HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval	
GLYCOSYLATED HEMOGLOBIN (Hb.A. Methord:- CAPILLARY with EDTA	4.9	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	97	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 Meliitus 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]

- Increased HbA1c: iron, vitamin B12 deficiency, decreased erythropoiesis.
 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 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, 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 To foliod loss. When the lifespan of RBCs in circulation is shortened, the Aft result is falsely life 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 15

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

This report is not valid for medico legal purpose



NAME :- Mrs. BHAGWANTI YADAV

31 Yrs 6 Mon 25 Days

♦ +91 141 4824885 ★ maxcarediagnostics1@gmail.com



Date :- 24/12/2022 0

09:38:55

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Company:- Mr.MEDIWHEEL

Final Authentication: 25/12/2022 11:57:17

HAEMATOLOGY

BLOOD GROUP ABO Methord:- Haemagglutination reaction

Female

Age :-

Sex :-

"O" POSITIVE



VIKARANTJI

Technologist
Page No: 6 of 15

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



NAME :- Mrs. BHAGWANTI YADAV

© +91 141 4824885 € maxcarediagnostics1@gmail.com



Date :- 24/12/2022

09:38:55

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Company :- Mr.MEDIWHEEL

Patient ID: -12222723

Final Authentication: 25/12/2022 11:57:17

Age :- 31 Yrs 6 Mon 25 Days Sex :- Female

Final A

BIOCHEMISTRY

Test Name	Value	Unit	Biological Ref Interval
LIPID PROFILE			
TOTAL CHOLESTEROL Methord:- CHOD-PAP methodology	172.00	mg/dl	Desirable <200 Borderline 200-239 High> 240
InstrumentName: MISPA PLUS Interpreta disorders.	tion: Cholesterol measurement	s are used in the diagnosis a	nd treatments of lipid lipoprotein metabolism

InstrumentName:MISPA PLUS 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:- Selective inhibition Method

68.00

mg/dl

Male 35-80

Female 42-88

Instrument Name:MISPA 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

95.52

mg/dl

Optimal <100 Near Optimal/above optimal 100-129

Borderline High 130-159 High 160-189

VLDL CHOLESTEROL Methord:- Calculated 10.18

mg/dl

Very High > 190 0.00 - 80.00

T.CHOLESTEROL/HDL CHOLESTEROL RATIO Methord:- Calculated

2.53

0.00 - 4.90

LDL / HDL CHOLESTEROL RATIO Methord:- Calculated

1.40

0.00 - 3.50

TOTAL LIPID

458.78

mg/dl

400.00 - 1000.00

Methord: CALCULATED

1. Measurements in the same patient can show physiological analytical variations. Three serialsamples 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

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 from peripheral tissues.

Comments: 1- ATP III suggested the addition of Non HDL Cholesterol (Total Cholesterol – HDL Cholesterol) as an indicator of all VIKARANTJI

Technologist

Page No: 7 of 15

DR.TANU RUNGTA



(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. BHAGWANTI YADAV

31 Yrs 6 Mon 25 Days Age :-

Sex :-Female



Patient ID: -12222723

Date :- 24/12/2022

09:38:55

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp:-

Company:-

Mr.MEDIWHEEL

Final Authentication: 25/12/2022 11:57:17

BIOCHEMISTRY

LIVER PROFILE WITH GGT			
SERUM BILIRUBIN (TOTAL) Methord:- DMSO/Diazo	0.58	mg/dL	Infants: 0.2-8.0 mg/dL Adult - Up to - 1.2 mg/dL
SERUM BILIRUBIN (DIRECT) Methord:- DMSO/Diazo	0.24	mg/dL	Up to 0.40 mg/dL
SERUM BILIRUBIN (INDIRECT) Methord:- Calculated	0.34	mg/dl	0.30-0.70
SGOT Methord:- IFCC	36.0 H	U/L	Men- Up to - 37.0 Female - Up to - 31.0
SGPT Methord:- IFCC	40.0 H	U/L	Men- Up to - 40.0 Female- Up to - 31.0
SERUM ALKALINE PHOSPHATASE Methord:- DGKC - SCE	51.20	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	18.70	U/L s 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 to	normal)are observed with i	infectious hepatitis.	9
SERUM TOTAL PROTEIN Methord:- Direct Biuret Reagent	6.20	g/dl	5.10 - 8.00
SERUM ALBUMIN Methord:- Bromocresol Green	4.86	g/dl	3.50 - 5.50
SERUM GLOBULIN Methord: - CALCULATION	1.34 L	gm/dl	2.20 - 3.50

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.

3.63 H

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

A/G RATIO

Technologist Page No: 9 of 15 DR.TANU RUNGTA

1.30 - 2.50

MD (Pathology) RMC No. 17226

form



31 Yrs 6 Mon 25 Days

NAME :- Mrs. BHAGWANTI YADAV

Female

🕓 +91 141 4824885 🖨 maxcarediagnostics1@gmail.com



Date: - 24/12/2022

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp:-

Mr.MEDIWHEEL Company:-

Final Authentication: 25/12/2022 11:57:17

BIOCHEMISTRY

RFT / KFT WITH ELECTROLYTES

SERUM UREA Methord:- Urease/GLDH

Age :-

Sex :-

17.10

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 diseases.

SERUM CREATININE Methord:- Jaffe's Method

0.88

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

2.40

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

131.3 L

mmol/L

Interpretation: Decreased sodium - Hyponatraemia Causes include: fluid or electrolyte loss, Drugs, Oedematous states, Legionnaire's disease and other chest infections, pseudonatremia, Hyperlipidaemias and paraproteinaemias, endocrine diseases, SIADH.

POTASSIUM

4.29

mmol/L

3.50 - 5.50

A. Elevated potassium (hyperkalaemia). Artefactual, Physiologidal wation, Drugs, Pathological states, Renal failure Adrenocortical insufficiency, metabolic acidoses, very high platelet or white cell counts B. Decreased potassium (hypokalaemia)Drugs, Liquoric, Diarrhoea and vomiting, Metabolic alkalosis, Corticosteroid excess, Oedematous state, Anorexia nervosa/bulimia

CHLORIDE

103.3

mmol/L

94.0 - 110.0

Interpretation: Used for Electrolyte monitoring.

SERUM CALCIUM Methord:- Arsenazo III Method

9.12

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 VNEARIA NITE Biuret Reagent

6.20

g/dl

5.10 - 8.00

Technologist

Page No: 10 of 15

DR.TANU RUNGTA

MD (Pathology) RMC No. 17226

Janu



♦ +91 141 4824885
maxcarediagnostics1@gmail.com



Date :- 24/12/2022 09:38:55

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Patient ID: -12222723

Company:- Mr.MEDIWHEEL

Final Authentication: 25/12/2022 11:57:17

NAME :- Mrs. BHAGWANTI YADAV

Age :- 31 Yrs 6 Mon 25 Days Sex :- Female

BIOCHEMISTRY

4.86 g/dl 3.50 - 5.50

SERUM GLOBULIN
Methord:- CALCULATION

1.34 L gm/dl 2.20 - 3.50

A/G RATIO 3.63 H 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

SERUM ALBUMIN

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.

VIKARANTJI

Technologist
Page No: 11 of 15

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



S +91 141 4824885 S maxcarediagnostics l@gmail.com

09:38:55

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp:-

Patient ID: -12222723

Company :-Mr.MEDIWHEEL

Final Authentication: 25/12/2022 11:57:17

NAME :- Mrs. BHAGWANTI YADAV

31 Yrs 6 Mon 25 Days Age :-

Sex :-Female

TOTAL THYROID PROFILE

IMMUNOASSAY

Test Name	Value	Unit	Biological Ref Interval
THYROID-TRIIODOTHYRONINE T3	1.11	ng/mL	0.70 - 2.04

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. Transient increase in TSH levels or abnormal TSH levels can be seen in some non thyroidal conditions, simoultaneous measurement of TSH with free T4 is useful in evaluating differential diagnosis

INTERPRETATION-Ultra Sensitive 4th generation assay 1. Primary hyperthyroidism is accompanied by † serum T3 & T4 values along with * TSH level.2. Low TSH, high FT4 and TSH receptor antibody(TRAb) +ve seen in patients with Graves disease 3.Low TSH,high FT4 and TSH receptor antibody(TRAb) -ve seen in patients with Toxic adenoma/Toxic Multinodular goiter 4.HighTSH,Low FT4 and Thyroid microsomal TSH,Low FT4 and TRH stimulation test-Delayed response seen in patients with Testian to Thyroid microsomal antibody normal seen in patients with Hashimotos thyroiditis 5.HighTSH,Low FT4 and Thyroid microsomal antibody normal seen in patients with Iodine deficiency/Congenital T4 synthesis deficiency 6.Low TSH,Low FT4 and TRH stimulation test-Delayed response seen in patients with Tertiary hypothyroidism
7.Primary hypothyroidism is accompanied by 1 serum T3 and T4 values & 'serum TSH levels 8.Normal T4 levels accompanied by "T3 levels and low TSH are seen in patients with T3 Thyrotoxicosis9.Normal or "T3 & "T4 along with" TSH indicate mild / Subclinical Hypothyroidism .12.Normal T3 & T4 along with "TSH indicate mild / Subclinical Hypothyroidism .15.Normal T3 & T4 along with "TSH indicate mild / Subclinical Hypothyroidism .15.Normal T3 & T4 along with "TSH indicate mild / Subclinical Hypothyroidism .15.Normal T3 & T4 along with "TSH indicate mild / Subclinical Hypothyroidism .15.Normal T3 & T4 along with "TSH indicate mild / Subclinical Hypothyroidism .15.Normal T3 & T4 along with "TSH indicate mild / Subclinical Hypothyroidism .15.Normal T3 & T4 along with "TSH indicate mild / Subclinical Hypothyroidism .15.Normal T3 & T4 along with "TSH indicate mild / Subclinical Hypothyroidism .15.Normal T3 & T4 along with "TSH indicate mild / Subclinical Hypothyroidism .15.Normal T3 & T4 along with "TSH indicate mild / Subclinical Hypothyroidism .15.Normal T3 & T4 along with "TSH indicate mild / Subclinical Hypothyroidism .15.Normal T3 & T4 along with "TSH indicate mild / Subclinical Hypothyroidism .15.Normal T3 & T4 along with "TSH indicate mild / Subclinical Hypothyroidism .15.Normal T3 & T4 along with "TSH indicate mild / Subclinical Hypothyroidism .15.Normal T3 & T4 along with "TSH indicate mild / Subclinical Hypothyroidism .15.Normal T3 & T4 along with "TSH indicate mild / Subclinical Hypothyroidism .15.Normal T3 & T4 along with "TSH indicate mild / Subclinical Hypothyroidism .15.Normal T3 & T4 along with "TSH indicate mi

DURING PREGNANCY - REFERENCE RANGE for TSH IN ulU/mL (As per American Thyroid Association) 1st Trimester: 0.10-2.50 ulU/mL 2nd Trimester: 0.20-3.00 ulU/mL 3rd Trimester: 0.30-3.00 uIU/mL The production, circulation, and disintegration of thyroid hormones are altered throughout the stages of pregnancy.

REMARK-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. Abnormal thyroid test findings often found in critically ill patients should be repeated after the critical nature of the condition is resolved. TSH is an important marker for the diagnosis of thyroid dysfunction. Recent studies have shown that the TSH distribution progressively shifts to a higher than 1900 the test of the critical nature of the condition is resolved. TSH is an important marker for the diagnosis of thyroid dysfunction. Recent studies have shown that the TSH distribution progressively shifts to a higher than 1900 the test of the critical nature of the critical nature of the condition is resolved. TSH is an important marker for the diagnosis of thyroid dysfunction. Recent studies have shown that the TSH distribution progressively shifts to a higher than 1900 the test of the critical nature of the critical nature of the condition is resolved. TSH is an important marker for the diagnosis of thyroid dysfunction. Recent studies have shown that the TSH distribution progressively shifts to a higher than 1900 the test of the critical nature of the criti

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. Transient increase in TSH levels or abnormal TSH levels can be seen in some non thyroidal conditions, simoultaneous measurement of TSH with free T4 is useful in evaluating differential diagnosis

INTERPRETATION-Ultra Sensitive 4th generation assay 1. Primary hyperthyroidism is accompanied by serum T3 & T4 values along with TSH level. 2. Low TSH, high FT4 and TSH receptor antibody (TRAb) +ve seen in patients with Graves disease 3.Low TSH,high FT4 and TSH receptor antibody (TRAb) -ve seen in patients with Toxic adenoma/Toxic Multinodular goiter 4.HighTSH,Low FT4 and Thyroid micros antibody increased seen in patients with Hashimotos thyroiditis 5.HighTSH,Low FT4 and Thyroid microsomal antibody normal seen in patients with lodine deficiency/Congenital T4 synthesis deficiency 6.Low

TSH,Low FT4 and TRH stimulation test -Delayed response seen in patients with Tertiary hypothyroidism.
7. Primary hypothyroidism is accompanied by 1 serum T3 and T4 values & 'serum TSH levels 8. Normal T4 levels accompanied by 'T3 levels and low TSH are seen in patients with T3 Thyrotoxicosis9. Normal or 'T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .11. Normal T3 & 'T4 along with 'TSH indicate mild / Subclinical Hypothyroidism .12. Normal T4 with 'TSH indicate mild / Subclinical Hypothyroidism .13. Normal T4 with 'TSH indicate mild / Subclinical Hypothyroidism .13. Normal T4 w

DURING PREGNANCY - REFERENCE RANGE for TSH IN ulU/mL (As per American Thyroid Association) 1st Trimester : 0.10-2.50 ulU/mL 2nd Trimester : 0.20-3.00 ulU/mL 3rd Trimester : 0.30-3.00 ulU/mL. The production, circulation, and disintegration of thyroid hormones are altered throughout the stages of pregnancy

REMARK-Assay results should be interpreted in context to the clinical condition and associated results of other investigations. Previous treatment with contoosteroid 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. Abnormal thyroid test findings often found in critically ill patients should be repeated after the critical nature of the condition is resolved. 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.

1.520 μIU/mL 0.350 - 5.500Methord:- ECLIA

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.

Transient increase in TSH levels or abnormal TSH levels can be seen in some non thyroidal conditions, simoultaneous measurement of TSH with free T4 is useful in evaluating differential diagnosis

NTERPRETATION-Ultra Sensitive 4th generation assay

Technologist Page No: 14 of 15 DR.TANU RUNGTA

MD (Pathology) RMC No. 17226

Janu



31 Yrs 6 Mon 25 Days

© +91 141 4824885 ⊜ maxcarediagnostics1@gmail.com



Sex :- Female

Age :-

Patient ID :-12222723 Date :- 24/12/2022 Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Company :- Mr.MEDIWHEEL

Final Authentication: 25/12/2022 11:57:17

09:38:55

CLINICAL PATHOLOGY

Test Name	Value	Unit	Biological Ref Interval
Urine Routine			
PHYSICAL EXAMINATION			
COLOUR	PALE YE	LLOW	PALE YELLOW
APPEARANCE	Clear '		Clear
CHEMICAL EXAMINATION			
REACTION(PH)	5.0		5.0 - 7.5
SPECIFIC GRAVITY	1.030		1.010 - 1.030
PROTEIN	NIL		NIL
SUGAR	NIL		NIL
BILIRUBIN	NEGATIV	/E	NEGATIVE
UROBILINOGEN	NORMAL		NORMAL
KETONES	NEGATIV	/E / / /	NEGATIVE
NITRITE	NEGATIV	/E	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		

VIKARANTJI

Technologist
Page No: 12 of 15

DR.TANU RUNGTA



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



NAME:	MR. BHAGWANTI YADAV	AGE	31 YRS/M
REF.BY	BANK OF BARODA	DATE	24/12/2022

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.

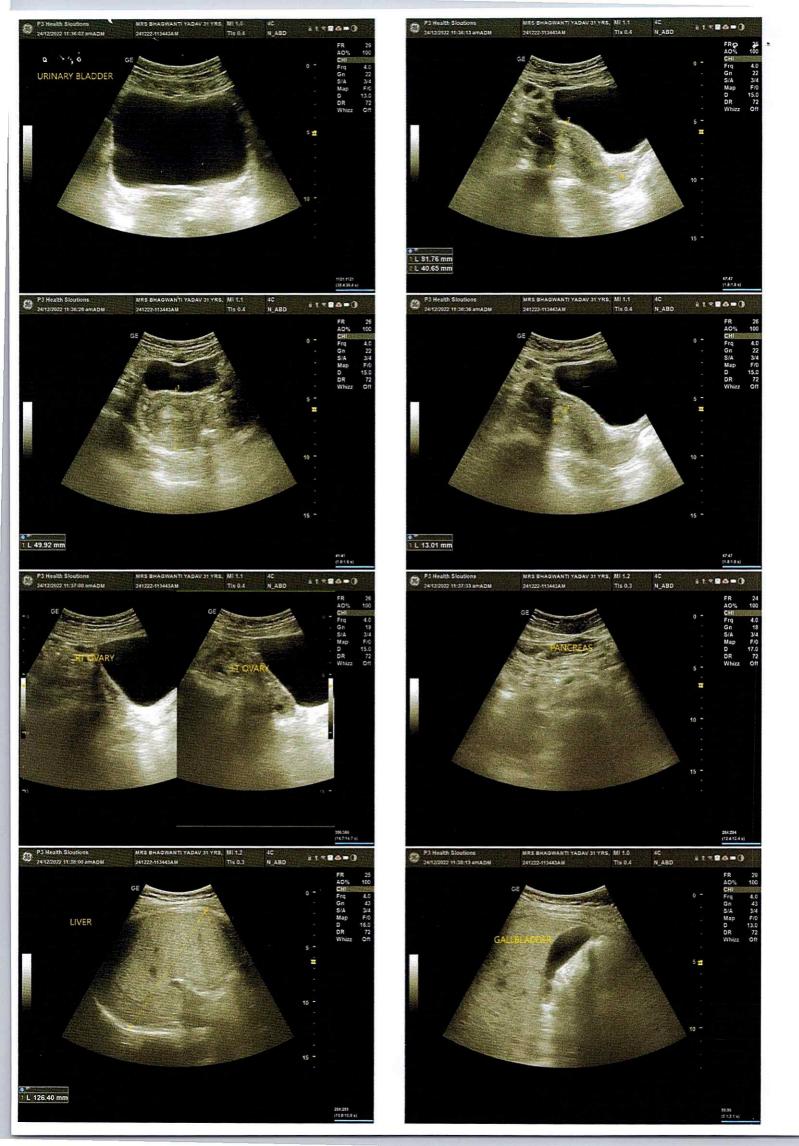
Soft tissue shadows appear normal.

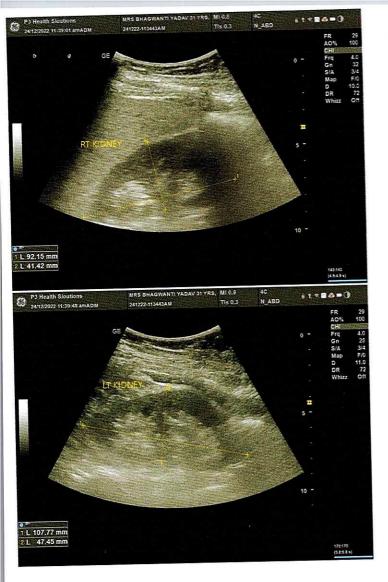
IMPRESSION: No significant abnormality is detected.

Shallui

DR.SHALINI GOEL M.B.B.S, D.N.B (Radiodiagnosis)

RMC No.: 21954









© +91 141 4824885 ⋒ maxcarediagnostics1@gmail.com



MRS. BHAGWANTI YADAV	Age: 31 Y/F
Registration Date: 24/12/2022	Ref. by: DR. BANK OF BARODA

ULTRASOUND OF WHOLE ABDOMEN

Liver is of normal size (12.6 cm). **Echo-texture is increased.** 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 (9.2 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 or calculus.

Right kidney is measuring approx. 9.2 x 4.1 cm.

Left kidney is measuring approx. 10.7 x 4.7 cm.

Urinary bladder does not show any calculus or mass lesion.

Uterus is anteverted and normal in size (measuring approx. 8.1 x 4.0 x 4.9 cm).

Myometrium shows normal echo -pattern. No focal space occupying lesion is seen. Endometrial echo is normal. Endometrial thickness is 13.0 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-1 fatty liver.
- Rest no significant abnormality is detected.

Shallni

DR.SHALINI GOEL M.B.B.S, D.N.B (Radiodiagnosis)

RMC no.: 21954

kef.: BANK OF BARODA Test Date: 24-Dec-2022(12:54:00) Notch: 50Hz 0.05Hz - 100Hz [2229451322743/Mrs Bhagwanti Yadav 31Yrs/Female Comments: P-QRS-T axis: 42.82.32. (Deg) FINDINGS: Normal Sinus Rhythm Vent Rate: 78 bpm; PR Interval: 120 ms; avR QRS Duration: 134 ms; QT/QTc Int: Kgs/31 Cms avF avL ۷1 V 5 ٤ 10mm/mV 25mm/Sec 379/434 ms mmHg HR: 78 bpm 6 5 PR Interval: 120 ms QRS Duration: 134 ms QT/QTc: 379/434ms P-QRS-T Axis: 42 - 82 - 32 (Deg) T C Z /BBS, DIP. CARDIO (ESCORTS)
D.E.M. (RCGP-UK) Librar Mohanka

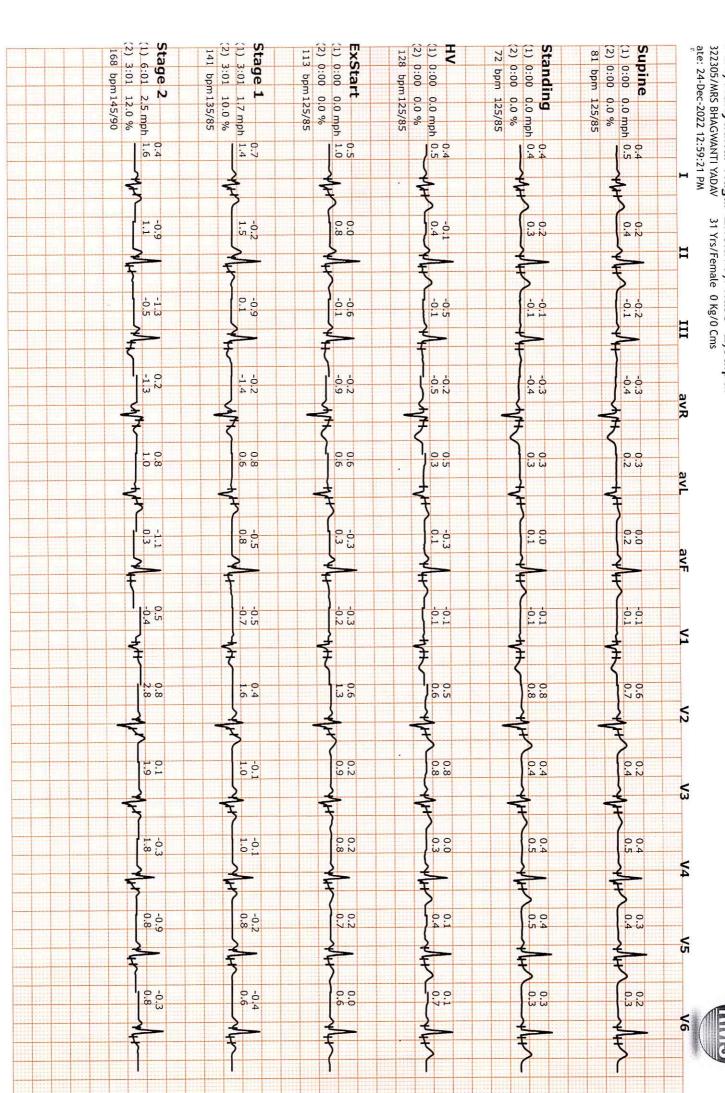
3 HEALIH SOLULIONS LLK
3-14, Vidhyanagar Nagar, Enclave, Phase-2, Jaipur

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

31 Yrs/Female 0 Kg/0 Cms

322305/MRS BHAGWANTI YADAV

'eakEx tage ate: 24-Dec-2022 12:59:21 PM ef.By : BANK OF BARODA tage upine tage .dvice/Comments: indings: ecovery ecovery ecovery .xStart bjective: edication: ecovery tanding Max BP : 165/95(mmHg) Max HR Attained Exercise Time Max WorkLoad attained :8.9(Fair Effort Tolerance) StageTime (Min:Sec) 3:00 4:00 2:00 1:00 3:01 3:01 1:46 (Joh a) Consist of 300 eling exencise in intend Base like The headine i hene is mittal with the changes ween PhaseTime Speed (Min:Sec) 7:47 6:02 3:02 Ser exited :07:46 :191 bpm 101% of Max Predictable HR 189 SHOON ON 000 0.0 0.0 0.0 0.0 3.4 2.5 (mph) Whoce CINI Grade O'M'C 14.0 12.0 10.0 0.0 0.0 0.0 0.0 109 PZH. 8.9 4.7 1.2 7.1 1.0 **METS** 1.0 .0 1.0 .0 5 .0 boxe 118 119 131 149 141 13 191 168 H.R. 128 <u>%</u> 72 Cost Conso Protocol : BRUCE 145/90 135/85 History: 155/90 165/95 155/90 125/85 155/90 145/90 125/85 125/85 125/85 B.P. Jeoob City this R.P.P. 216 230 243 296 171 101 190 160 84 4 ×100 90 MBBS, DIP. CARDIO (ESCORTS) Dr. Naresh Kuma Mohanka PVC Comments D.E.M. (RCGP-UK) PreEx V2 0.9 PeakEx **V2** 0.6 avR avF avL 6 ٧2 √5 4 ≾ **\(\)** ≡ F J. Maryon J. White william 1TS MANAMAN MANAMAN March March (3) 6 0.5 mm/Div 9 12 15 8 2 Min.



'S HEALIH SULUTIONS LLP

Average

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

322305/MRS BHAGWANTI YADAV ate: 24-Dec-2022 12:59:21 PM

31 Yrs/Female 0 Kg/0 Cms

