







भारत सरकार Unique Identification Authority of India Government of India

नामांकन क्रमांक/ Enrolment No.: XXXX/XXXXXXXXX

मनोज कुमार जांगिड Manoj Kumar Jangid S/O Ram Gopal Jangid BHASINGHPURA VIA.-JOBNER TEH. -PHULERA **BHASINGHPURA** Bhasinghpura Jaipur Rajasthan-303328

Generation Date: 23/01/2012





आपका आधार क्रमांक / Your Aadhaar No. :

XXXX XXXX 4875

मेरा आधार, मेरी पहचान



भारत सरकार Government of India



मनोज कुमार जांगिड Manoj Kumar Jangid जन्म तिथि/DOB: 14/01/1981 पुरुष/ MALE



मेरा आधार, मेरी पहचान









स्चना

- आधार पहचान का प्रमाण है, नागरिकता का नहीं ।
- 🗷 पहचान का प्रमाण ऑनलाइन ऑथेन्टिकेशन द्वारा प्राप्त करें ।
- 🔳 यह एक इलेक्ट्रॉनिक प्रक्रिया द्वारा बना हुआ पत्र है |

INFORMATION

- Adhaar is a proof of identity, not of citizenship.
- To establish identity, authenticate online.
- This is electronically generated letter.
- 🛮 आधार देश भर में मान्य है।
- आधार भविष्य में सरकारी और गैर-सरकारी सेवाओं का लाभ उठाने में उपयोगी होगा ।
- Aadhaar is valid throughout the country .
- Aadhaar will be helpful in availing Government and Non-Government services in future.



भारतीय दिशिष्ट पहचान प्राधिकरण Unique Identification Authority of India

Address:

S/O Ram Gopal Jangid, BHASINGHPURA, VIA.-JOBNER TEH. -PHULERA, BHASINGHPURA, जयपुर,

Bhasinghpura, Jaipur, Rajasthan, 303328

पता:

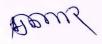
S/O राम गोपाल जांगिड, भासिंहपुरा, वाया.-जोवनेर तह. -फुलेरा, भासिंहपुरा, भासिंहपुरा,

राजस्थान, 303328

XXXX XXXX 4875

2042

DECEMBER

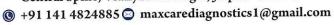




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(ASSOCIATES OF MAXCARE DIAGNOSTICS)

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





General Physical Examination

Date of Examination: 09 03 2024
Name: Marinoj Kumar Jangiel Age: 43 35 DOB: 14/0/1981 Sex: Make
Referred By: BANK of BARODA
Photo ID: MADHAR CARD ID#: 4875
Ht: <u>169</u> (cm) Wt: <u>63</u> (Kg)
Chest (Expiration): 90 (cm) Abdomen Circumference: 87 (cm)
Blood Pressure: 125/80 mm Hg PR: 78/min RR: 18/min Temp: Afebrik
BMI 2201 With Calass
Eye Examination: RIE 616, 1016, 10CB LIE 616, 1016, 10CB
47 616, 1016, 10CB
Other:
No
On examination he/she appears physically and mentally fit: Yes/No
Signature Of Examine: Name of Examinee: Mane Ku Mur Jangio
Signature Medical Examiner The GOYAL MBBS, DMRD (Radiologist) RMC No037041



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

⊕ +91 141 4824885 ⊕ maxcarediagnostics1@gmail.com





NAME :- Mr. MANOJ KUMAR JANGID

Age:- 43 Yrs 1 Mon 24 Days

Sex :- Male

Patient ID :-12234815

Date :- 09/03/2024

08:51:55

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp:-

Company :-

Mr.MEDIWHEEL

Final Authentication: 09/03/2024 18:23:41

HAEMOGARAM

HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval
FULL BODY HEALTH CHECKUP ABOVE 40	MALE		
HAEMOGLOBIN (Hb)	14.9	g/dL	13.0 - 17.0
TOTAL LEUCOCYTE COUNT	5.90	/cumm	4.00 - 10.00
DIFFERENTIAL LEUCOCYTE COUNT			
NEUTROPHIL	66.0	%	40.0 - 80.0
LYMPHOCYTE	30.0	%	20.0 - 40.0
EOSINOPHIL	2.0	%	1.0 - 6.0
MONOCYTE	2.0	%	2.0 - 10.0
BASOPHIL	0.0	%	0.0 - 2.0
TOTAL RED BLOOD CELL COUNT (RBC)	4.96	x10^6/uL	4.50 - 5.50
HEMATOCRIT (HCT)	45.00	%	40.00 - 50.00
MEAN CORP VOLUME (MCV)	91.0	fL	83.0 - 101.0
MEAN CORP HB (MCH)	30.0	pg	27.0 - 32.0
MEAN CORP HB CONC (MCHC)	33.1	g/dL	31.5 - 34.5
PLATELET COUNT	194	x10^3/uL	150 - 410
RDW-CV	14.2 H	%	11.6 - 14.0

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HAEMATOLOGY

Erythrocyte Sedimentation Rate (ESR)

09

mm in 1st hr

00 - 15

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



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(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



MGR Page No: 3 of 17



Age :-

Sex :-

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BIOCHEMISTRY

Test Name	Value	Unit	Biological Ref Interval
FASTING BLOOD SUGAR (Plasma) Methord:- GOD POD	110.0	mg/dl	70.0 - 115.0
Impaired glucose tolerance (IGT)		111 - 125 mg/dL	8
Diabetes Mellitus (DM)		> 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: - GOD PAP

120.2

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 .

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MD (Pathology) RMC No. 17226



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HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval
GLYCOSYLATED HEMOGLOBIN (HbA1C) Methord:- CAPILLARY with EDTA	5.6	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	114	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 at]

- 1. Erythropoiesis
- Increased HbA1c: iron, vitamin B12 deficiency, decreased erythropolesis.
- Decreased HbA1c: administration of erythropoletin, iron, vitamin B12, reticulocytosis, chronic liver disease.

 2. Altered Haemoglobin-Genetic or chemical alterations in hemoglobin: hemoglobinopathies, HbF, methemoglobin, may increase or decrease HbA1c
- 3. Glycation
- 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
- 5. Others

- 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

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Sex :-

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HAEMATOLOGY

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



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Sex :-Male Patient ID: -12234815

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Company :-

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BIOCHE	MISTRY	•
Value	Unit	Biological Ref Interval
159.00	mg/dl	Desirable <200 Borderline 200-239 High> 240
ion: Cholesterol measurements	s are used in the diagnosis a	nd treatments of lipid lipoprotein metabolism
	Value 159.00	

metabolism and various endocrine disorders e.g. diabetes mellitus, nephrosis and liver obstruction.

DIRECT HDL CHOLESTEROL

gives improved accuracy and reproducibility when compared to precipitation methods.

Methord:- Direct clearance Method

40.20

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

LDL CHOLESTEROL Methord:- Calculated Method	101.47 mg/dl	Optimal <100 Near Optimal/above optimal 100-129 Borderline High 130-159 High 160-189 Very High > 190
VLDL CHOLESTEROL Methord:- Calculated	20.80 mg/dl	0.00 - 80.00
T.CHOLESTEROL/HDL CHOLESTEROL RATIO Methord:- Calculated	3.96	0.00 - 4.90
LDL / HDL CHOLESTEROL RATIO Methord:- Calculated	2.52	0.00 - 3.50
TOTAL LIPID Methord: CALCULATED	482.37 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

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Sex :-

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BIOCHEMISTRY

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 fromperipheral tissues



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BIOCHEMISTRY

LIVER PROFILE WITH GGT			*
SERUM BILIRUBIN (TOTAL) Methord:- DMSO/Diazo	0.79	mg/dL	Infants: 0.2-8.0 mg/dL Adult - Up to - 1.2 mg/dL
SERUM BILIRUBIN (DIRECT) Methord:- DMSO/Diazo	0.26	mg/dL	Up to 0.40 mg/dL
SERUM BILIRUBIN (INDIRECT) Methord:- Calculated	0.53	mg/dl	0.30-0.70
SGOT Methord:- IFCC	14.6	U/L	0.0 - 40.0
SGPT Methord:- IFCC	25.6	U/L	0.0 - 40.0
SERUM ALKALINE PHOSPHATASE Methord:- DGKC - SCE	95.60	U/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 pronounced than tho	32.20	U/L	10.00 - 45.00
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	normal)are observed with	infectious hepatitis.	
SERUM TOTAL PROTEIN Methord:- Direct Biuret Reagent	6.85	g/dl	6.00 - 8.40
SERUM ALBUMIN Methord:- Bromocresol Green	4.25	g/dl	3.50 - 5.50
SERUM GLOBULIN Methord:- CALCULATION	2.60	gm/dl	2.20 - 3.50
A/G RATIO	1.63		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.

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BIOCHEMISTRY

RFT / KFT WITH ELECTROLYTES

SERUM UREA Methord:- Urease/GLDH 33.60

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

1.14

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

elinically significant. SERUM URIC ACID

6.21

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:- ISE	137.8	mmol/L	135.0 - 150.0
POTASSIUM Methord:- ISE	3.83	mmol/L	3.50 - 5.50
CHLORIDE Methord:- ISE	99.5	mmol/L	94.0 - 110.0
SERUM CALCIUM Methord:- Arsenazo III Method	9.89	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	6.85	g/dl	6.00 - 8.40
SERUM ALBUMIN Methord:- Bromocresol Green	4.25	g/dl	3.50 - 5.50
SERUM GLOBULIN Methord:- CALCULATION	2.60	gm/dl	2.20 - 3.50
A/G RATIO	1.63		1.30 - 2.50

Interpretation: Measurements obtained by this method are used in the diagnosis and treatment of a variety of dis

'iver, kidney and

MD (Pathology) RMC No. 17226

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BIOCHEMISTRY

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



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CLINICAL PATHOLOGY

URINE SUGAR (FASTING) Collected Sample Received Nil

Nil



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IMMUNOASSAY

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

PSA (PROSTATE SPECIFIC ANTIGEN) - TOTAL Methord:- Methodology: CLIA

0.363

ng/mL

0.00-4.00

CLINICAL NOTES:- Prostate-specific antigen (PSA)is a 34-kD glycoprotein produced almost exclusively by the prostate gland.

PSA is normally present in the blood at very low levels. Increased levels of PSA may suggest the presence of prostate cancer.

- 1.Immediate PSA testing following digital rectal examination, ejaculation, prostatic massage, indwelling catheterization, ultrasonography and needle biopsy of prostate is not recommended as they falsely elevate levels
- 2. PSA values regardless of levels should not be interpreted as absolute evidence of the presence or absence of disease. All values should be correlated with clinical

findings and other investigations

3. Physiological decrease in PSA level by 18% has been observed in sedentary patients either due to supine position or suspended sexual activity

Clinical Use

- · An aid in the early detection of Prostate cancer when used in conjunction with Digital rectal examination in males more than 50 years of age and in those with two or more affected first degree relatives.
- Follow up and management of Prostate cancer patients
- · Detect metastatic or persistent disease in patients following surgical or medical treatment of Prostate cancer

PSA levels can be also increased by prostatitis, irritation, benign prostatic hyperplasia (BPH), and recent ejaculation, producing a false positive result. Digital rectal examination (DRE) has been shown in several studies to produce an increase in PSA. However, the effect is clinically insignificant, since DRE causes the most substantial increases in patients with PSA levels already elevated over 4.0 ng/mL.

Obesity has been reported to reduce serum PSA levels. Delayed early detection may partially explain worse outcomes in obese men with early prostate cancer. Aftertreatment, higher BMI also correlates to higher risk of recurrence.

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RMC No. 17226



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

⑥ +91 141 4824885 ② maxcarediagnostics1@gmail.com





NAME :- Mr. MANOJ KUMAR JANGID

43 Yrs 1 Mon 24 Days

Sex :-Male

Age :-

Patient ID: -12234815

Date :- 09/03/2024

08:51:55

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp:-

Company :-

Mr.MEDIWHEEL

Final Authentication: 09/03/2024 18:23:41

IMMUNOASSAY

TOTAL THYROID PROFILE

THYROID-TRIIODOTHYRONINE T3

0.72

ng/mL

0.70 - 2.04

NOTE: In pregnancy total T3,T4 increase to 1.5 times the normal range.

Reference Range (T3): Premature Infants 26-30 Weeks ,3-4 days Full-Term Infants 1-3 days 1 Week

1- 11 Months

Prepubertal Children

Reference Ranges (T4): Premature Infants 26-30 weeks ,3-4 days

Full -Term Infants 1-3 days 1 weeks 6.00 - 15.9 ug/dl 1-11 Months Prepubertal children 12 months-2yrs

Prepubertal children 3-9 yrs Reference Ranges (TSH): Premature Infants 26-32 weeks ,3-4 Days

Full Term Infants 4 Days

0.24 - 1.32 ng/ml 0.89 - 4.05 ng/ml

0.91 - 3.00 ng/ml

0.85 - 2.50 ng/ml

1.19 - 2.18 ng/ml

2.60 - 14.0 ug/dl 8.20 - 19.9 ug/dl

6.10 - 14.9 ug/dl

6.80 - 13.5 ug/dl

5.50 - 12.8 ug/dl 0.80 - 6.9 uIU/ml

1.36 - 16 uIU/ml

1 - 11 Months: 0.90 - 7.70 | Prepubertal children: 0.60 - 5.50. Primary malfunction of the thyroid gland may result in hyper or low release of T3 or T4 In additional as TSH directly affect thyroid function malfunction of the pituitary or the hypothalamus influences the thyroid gland activity. Disease in any portion of the thyroid pituitary hypothalamus system may influence the level of T3 and T4 in the blood in Primary hypothyroidism TSH levels arn signifingstly playated while in spasndary and tertiary hypothyrodism TSH levels may be low 5.10 - 14.10Methord:- 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

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 antibody increased 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 levels8. Normal T4 levels accompanied by 1 T3 levels and low TSH are seen in patients with T3 Thyrotoxicosis9. Normal or T3 & T1
10. Normal T3 & T4 along with "TSH indicate mild / Subclinical Hyperthyroidism .11. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .11. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .12. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .12. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .13. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .13. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .13. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .13. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .14. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .15. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .15. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .15. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .15. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .15. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .15. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .15. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .15. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .15. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .15. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .15. Normal T3 & "T4 along with" TSH indicate mild / Subclinical Hyperthyroidism .15. Normal T3 & "T4 along with T3

DURING PREGNANCY - REFERENCE RANGE for TSH IN uIU/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

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 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.

TSH Methord:- ECLIA

1.696

μIU/mL

0.350 - 5.500

Technologist MGR Page No: 16 of 17

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

Janu

This Report Is Not Valid For Medico Legal Purpose



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

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IMMUNOASSAY

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.

*** End of Report ***

Technologist MGR Page No: 17 of 17

DR.TANU RUNGTA MD (Pathology)

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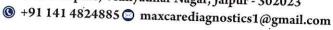
CLINICAL PATHOLOGY

Test Name	Value	Unit	Biological Ref Interval
Urine Routine			3
PHYSICAL EXAMINATION		15.72.22	
COLOUR	PALE YEI	LLOW	PALE YELLOW
APPEARANCE	Clear	**	Clear
CHEMICAL EXAMINATION			
REACTION(PH)	5.0		5.0 - 7.5
SPECIFIC GRAVITY	1.025		1.010 - 1.030
PROTEIN	NIL		NIL
SUGAR	NIL		NIL
BILIRUBIN	NEGATIV	/Ε	NEGATIVE
UROBILINOGEN	NORMAL		NORMAL
KETONES	NEGATIV	Æ	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	A STATE OF THE STA	ABSENT
BACTERIAL FLORA	ABSENT		ABSENT
YEAST CELL	ABSENT		ABSENT
OTHER	ABSENT		

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





NAME:	MR. MANOJ KUMAR JANGID	AGE	43 YRS/M
REF.BY	BANK OF BARODA	DATE	09/03/2024

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



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

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MR. MANOJ KUMAR JANGID	Age: 43 Y/M			
Registration Date: 09/03/2024	Ref. by: BANK OF BARODA			

ULTRASOUND OF WHOLE ABDOMEN

Liver is of normal size (12.7 cm) with increased echotexture. 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 and shows two calculi of average sizes 5-6 mm and 10-11 mm in neck region; however, no evidence of pericholecystic free fluid is noted. Wall is not thickened. No 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 (11.2 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. 9.9 x 4.6 cm.

Left kidney is measuring approx. 10.7 x 5.0 cm.

Urinary bladder does not show any calculus or mass lesion.

Prostate is normal in size (measuring approx. 3.0 x 4.7 x 2.9 cm, volume 21-22 cc) with normal echotexture and outline.

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

IMPRESSION:

- Cholelithiasis.
- Grade I fatty liver.

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







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

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MR. MANOJ KUMAR JANGID	Age: 43 Y/M		
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<u>2D-ECHOCARDIOGRAPHY M.MODE WITH DOPPLER STUDY:</u> FAIR TRANSTHORACIC ECHOCARIDIOGRAPHIC WINDOW MORPHOLOGY:

MITRAL VALVE NORMAL			RMAL	MAL TRICUSPID VAL		CUSPID VALVE		NORM	NORMAL	
AORTIC VALVE NORMAL				PULMONARY VALVE			NORMAL			
				M.MOD	E EXAMITAT	TON:				
AO	3.0	Cm	LA		2.8	cm	IVS-D	1.0	cm	
IVS-S	1.3	cm	LVII)	4.6	cm	LVSD	2.4	cm	
LVPW-D	1.0	cm	LVPW-S		1.4	cm	RV		cm	
RVWT		cm	EDV			MI	LVVS		ml	
LVEF	55-60%	e l				Α	ABSENT			
				<u>Cl</u>	HAMBERS:					
LA	NOR	ИAL		RA		NORMAL				
LV	NOR	ИAL		RV		NO		ORMAL		
PERICARDIUM	PERICARDIUM			NORMAL		-0.00				
			400	COLO	UR DOPPLE	R:				
		MITRAL	VALVE			181				
E VELOCITY 0.92 m/		m/sec	C PEAK GRADIENT				Mm/hg			
A VELOCITY 0.81 m/		m/sec	C MEAN GRADIENT				Mm/hg			
		Cm2	MVA BY PLANIMETRY				Cm2			
MITRAL REGI	JRGITATION		8			MILD				
		AORTIC	VALVE		Shares W		ě			
PEAK VELOCITY 1.03		18 F	n/sec	PEAK G	PEAK GRADIENT		mm/hg			
AR VMAX		r	n/sec	MEAN	MEAN GRADIENT		mm/hg			
AORTIC REGU	JRGITATION	100		2000	ABSENT		545			
		TRICUSP	ID VALV	/E		AF AF				
PEAK VELOCITY			YEAR	m/sec	PEAK G	PEAK GRADIENT			mm/hg	
MEAN VELOCITY		All land	m/sec	MEAN	MEAN GRADIENT		ĺ	mm/hg		
VMax VELO	CITY		4	1	No.					
				The state of the s	THE BETTER	EN LEVE				
TRICUSPID RE	GURGITATIO	N .			MILD					
		PULMO	NARY V	ALVE						
PEAK VELOCITY 0.6			0.61		M/sec. PEAK GRADI		ENT		Mm/h	
MEAN VALOCITY						MEAN GRAD	DIENT		Mm/h	

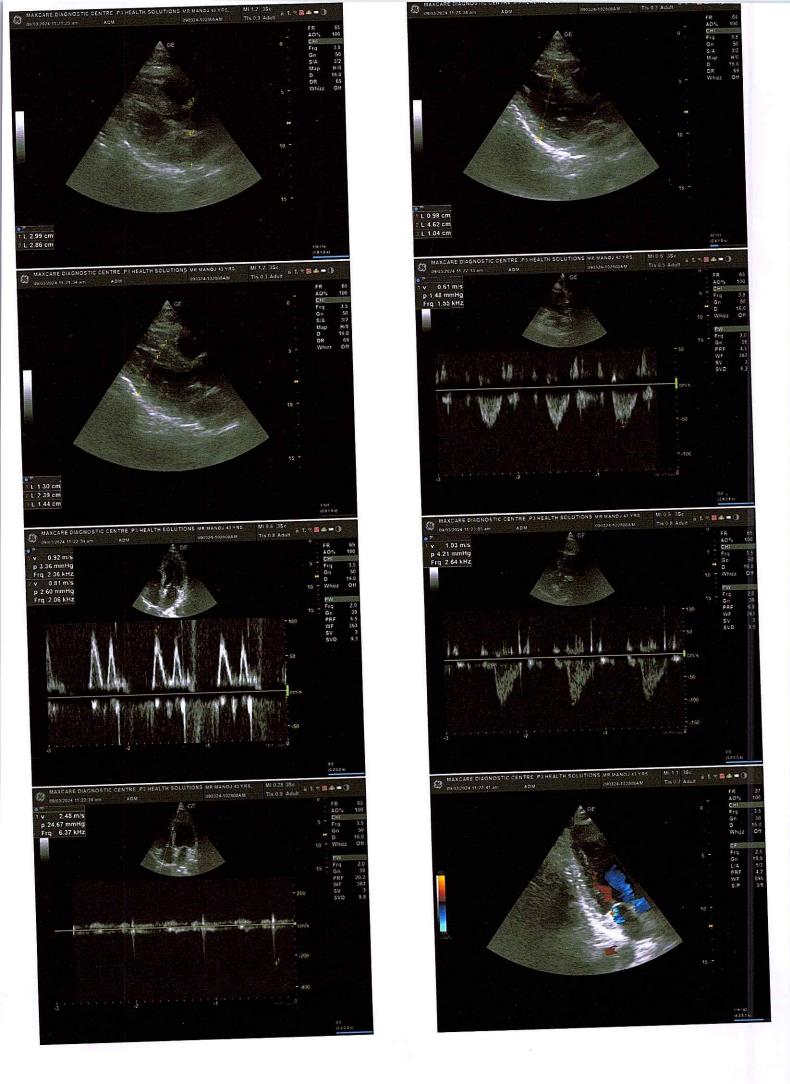
ABSENT

Impression—

PULMONARY REGURGITATION

- NORMAL LV SIZE & CONTRACTILITY.
- NO RWMA, LVEF 55-60%.
- MILD TR/ PAH (RVSP 23 MMHG+ RAP), MILD MR.
- NORMAL DIASTOLIC FUNCTION.
- NO CLOT, NO VEGETATION, NO PERICARDIAL EFFUSION.





lef.: BANK OF BARODA Test Date: 09-Mar-2024(10:03:30) Notch: 50Hz 0.05Hz - 35Hz #P3 HEALTH SOLUTIONS LLP B-14, Vidhyadhar nahar , Jaipur 128541925461047/Mr Manoj Kumar Jangid 43Yrs-11Months/Male iems (۲) Lta Kgs/ Cms 10mm/mV 25mm/Sec BP: __/_ mmHg HR: 62 bpm QT/QTc: 345/352ms P-QRS-T Axis: 38 - 27 - 25 (Deg) QRS Duration: 80 ms PR Interval: 160 ms

