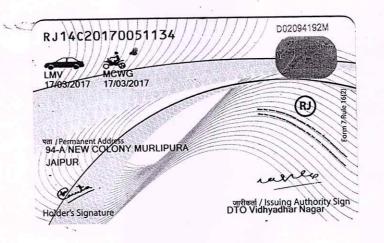


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# P

### P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

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  ⊕ maxcarediagnostics1@gmail.com



### **General Physical Examination**

Date of Examination: 19/04/94	
Name: NAVI TA JANGITA	Age: <u>31 x Rs</u> DOB: <u>15/04/1920</u> 5ex: <u>Female</u>
Referred By: DANN OFBARO	SD 9
Photo ID: DIGIVING LIC ID	#: RT14000170051134
Ht: <u>    6 o</u> (cm)	Wt: <u>52</u> (Kg)
Chest (Expiration):& (cm)	Abdomen Circumference: 79 (cm)
Blood Pressure: <u>Jo/ 59</u> mm Hg	PR: 78 / min RR: 18 / min Temp: aleborite
BMI <u>00.3</u>	
Eye Examination: RIE GILLIE GI	ENIENCD ENIENCD
Other:	No
On examination he/she appears phys	vsically and mentally fit: Ves / No
	Name of Examinee: IXAYTTA TANCITO  USH GOYAL Name Medical Examiner DR 12 T YOUSH CHOYA  (Radiologist)
RMC N	No037041



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Patient ID	122473 Patient Mob No.9714105992	Registered On	13/04/2024 08:40:22
NAME	Mrs. KAVITA JANGID	Collected On	13/04/2024 10:18:26
Age	31 Yrs 19eMion 219eDræyks	Authorized On	13/04/2024 17:05:09
Ref. By	BANK OF BARODA	Printed On	13/04/2024 17:05:16
Lab/Hosp	Mr.MEDIWHEEL		

#### HAEMOGARAM

#### **HAEMATOLOGY**

Test Name	Value	Unit	Biological Ref Interval
FULL BODY HEALTH CHECKUP BELOW 40	FEMAL		
HAEMOGLOBIN (Hb)	9.8 L	g/dL	12.0 - 15.0
TOTAL LEUCOCYTE COUNT	4.00	/cumm	4.00 - 10.00
DIFFERENTIAL LEUCOCYTE COUNT			
NEUTROPHIL	57.0	%	40.0 - 80.0
LYMPHOCYTE	37.0	%	20.0 - 40.0
EOSINOPHIL	2.0	%	1.0 - 6.0
MONOCYTE	4.0	%	2.0 - 10.0
BASOPHIL	0.0	%	0.0 - 2.0
TOTAL RED BLOOD CELL COUNT (RBC)	4.46	x10^6/uL	3.80 - 4.80
HEMATOCRIT (HCT)	32.70 L	%	36.00 - 46.00
MEAN CORP VOLUME (MCV)	74.0 L	fL	83.0 - 101.0
MEAN CORP HB (MCH)	22.0 L	pg	27.0 - 32.0
MEAN CORP HB CONC (MCHC)	29.9 L	g/dL	31.5 - 34.5
PLATELET COUNT	409	x10^3/uL	150 - 410
RDW-CV	16.2 H	%	11.6 - 14.0

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#### **HAEMATOLOGY**

#### HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval
		7.1.400	(2)

Erythrocyte Sedimentation Rate (ESR) Methord:- Westergreen 18

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

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 08:40:22

NAME Mrs. KAVITA JANGID
Age 31 Yrs 15eMon 29eDægles

Age 31 Yrs 15letMon 25letDrag/s Ref. By BANK OF BARODA

Lab/Hosp Mr.MEDIWHEEL

Printed On 13/04/2024 17:05:16

(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



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#### BIOCHEMISTRY

Test Name	Value	Unit	Biological Ref Interval
FASTING BLOOD SUGAR (Plasma) Methord:- GLUCOSE OXIDASE/PEROXIDASE	72.1	mg/dl	70.0 - 115.0
Impaired glucose tolerance (IGT)	1	11 - 125 mg/dL	
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:- GLUCOSE OXIDASE/PEROXIDASE

78.9

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 .

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### HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval
GLYCOSYLATED HEMOGLOBIN (HbA1C) Methord:- CAPILLARY with EDTA	5.2	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	104	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]

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

  2. Altered Haemoglobin-Genetic or chemical alterations in hemoglobin: hemoglobin pathies, 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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<b>Patient ID</b> 1224/3 Patient Wood No. 9/14 105992	Patient ID	122473	Patient Mob No.9714105992
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Age 31 Yrs 13eMon 29eDæyle
Ref. By BANK OF BARODA

Lab/Hosp Mr.MEDIWHEEL

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#### HAEMATOLOGY

#### HAEMATOLOGY

Test Name	Value	Unit	<b>Biological Ref Interval</b>
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BLOOD GROUP ABO Methord:- Haemagglutination reaction "A" POSITIVE



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BIOCHEMISTRY				
Test Name	Value	Unit	Biological Ref Interval	
LIPID PROFILE SERUM TOTAL CHOLESTEROL	135.00	mg/dl	Desirable <200	
Methord:- CHOLESTEROL OXIDASE/PEROXIDASE	133.00	g. a.	Borderline 200-239 High> 240	
InstrumentName: HORIBA Interpretation: Cholest disorders.	erol measurements are	used in the diagnosis and tr	eatments of lipid lipoprotein metabolism	
SERUM TRIGLYCERIDES Methord:- GLYCEROL PHOSPHATE OXIDASE/PREOXIDASE	78.60	mg/dl	Normal <150 Borderline high 150-199 High 200-499 Very high >500	
InstrumentName:Randox Rx Imola Interpretation metabolism and various endocrine disorders e.g. diabete			nosis and treatment of diseases involving lipid	
DIRECT HDL CHOLESTEROL Methord:- Direct clearance Method	38.60	mg/dl		
			MALE- 30-70 FEMALE - 30-85	

MALE- 30-70
<b>FEMALE - 30-85</b>

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	83.30	mg/dl	Optimal <100 Near Optimal/above optimal 100-129 Borderline High 130-159 High 160-189 Very High > 190
VLDL CHOLESTEROL Methord:- Calculated	15.72	mg/dl	0.00 - 80.00
T.CHOLESTEROL/HDL CHOLESTEROL RATIO Methord:- Calculated	3.50		0.00 - 4.90
LDL / HDL CHOLESTEROL RATIO Methord:- Calculated	2.16		0.00 - 3.50
TOTAL LIPID Methord: CALCULATED	402.49	mg/dl	400.00 - 1000.00

Technologist

DR.TANU RUNGTA

MD (Pathology) RMC No. 17226



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Mr.MEDIWHEEL

Lab/Hosp

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#### **BIOCHEMISTRY**

#### **BIOCHEMISTRY**

Test Name Value Unit Biological Ref Interval

- 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.



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Lab/Hosp	Mr MEDIW	HEEL		

#### **BIOCHEMISTRY**

### **BIOCHEMISTRY**

Test Name	Value	Unit	Biological Ref Interva
LIVER PROFILE WITH GGT			
SERUM BILIRUBIN (TOTAL) Methord:- DIAZOTIZED SULFANILIC	0.52	mg/dL	Infants: 0.2-8.0 mg/dL Adult - Up to - 1.2 mg/dL
SERUM BILIRUBIN (DIRECT) Methord:- DIAZOTIZED SULFANILIC	0.12	mg/dL	Up to 0.40 mg/dL
SERUM BILIRUBIN (INDIRECT) Methord:- Calculated	0.40	mg/dl	0.30-0.70
SGOT Methord:- IFCC	14.7	U/L	0.0 - 40.0
SGPT Methord:- IFCC	16.5	U/L	0.0 - 35.0
SERUM ALKALINE PHOSPHATASE Methord:- DGKC - SCE	74.20	U/L	64.00 - 306.00

InstrumentName: MISPA PLUS Interpretation: Measurements of alkaline phosphatase are of use in the diagnosis, treatment and investigation of hepatobilary disease and in bone disease associated with increased osteoblastic activity. Alkaline phosphatase is also used in the diagnosis of parathyroid and intestinal disease.

SERUM GAMMA GT	22.30	U/L	5.00 - 32.00
Methord:- Szasz methodology			

Interpretation: Elevations in GGT levels are seen earlier and more pronounced than those with other liver enzymes in cases of obstructive jaundice and

metastatic neoplasms. It may reach 5 to 30 times normal levels in intra-or posthepatic biliary obstruction. Only moderate elevations in the enzyme level (2 to 5 times normal)are observed with infectious hepatitis.

	THE REAL PROPERTY.				
SERUM TOTAL PROTEIN Methord:- BIURET	6.58	g/dl	6.00 - 8.40		
SERUM ALBUMIN Methord:- BROMOCRESOL GREEN	4.21	g/dl	3.50 - 5.50		
SERUM GLOBULIN Methord:- CALCULATION	2.37	gm/dl	2.20 - 3.50		
A/G RATIO	1.78		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.

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Age

31 Yrs 151eMon 219eDnæyke

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#### **BIOCHEMISTRY**

#### **BIOCHEMISTRY**

Test Name	Value	Unit	<b>Biological Ref Interval</b>
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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.



Technologist 6



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#### **BIOCHEMISTRY**

BIOCHEMISTRY							
Test Name	Value	Unit	<b>Biological Ref Interval</b>				
RFT / KFT WITH ELECTROLYTES							
SERUM UREA Methord:- UREASE / GLUTAMATE DEHYDROGENASE	23.20	mg/dl	10.00 - 50.00				
InstrumentName: HORIBA CA 60 Interpretation : Uro diseases.	ea measurements	are used in the diagnosis and	treatment of certain renal and metabolic				
SERUM CREATININE Methord:- JAFFE	0.90	mg/dl	Males : 0.6-1.50 mg/dl Females : 0.6 -1.40 mg/dl				
Interpretation: Creatinine is measured primarily to assess kidney function relatively independent of protein ingestion, water intake, reclinically significant. SERUM URIC ACID Methord:-URICASE/PEROXIDASE							
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	141.7	mmol/L	135.0 - 150.0				
POTASSIUM Methord:- ISE	4.39	mmol/L	3.50 - 5.50				
CHLORIDE Methord:- ISE	1.0 L	mmol/L	94.0 - 110.0				
SERUM CALCIUM Methord:- Arsenazo III Method	9.25	mg/dL	8.80 - 10.20				
InstrumentName:MISPA PLUS Interpretation: Serum calcium levels are believed to be controlled by parathyroid hormone and vita Increases in serum PTH or vitamin D are usually associated with hypercalcemia. Hypocalcemia may be observed in hypoparathyroid nephrosis and pancreatitis.							
SERUM TOTAL PROTEIN Methord:- BIURET	6.58	g/dl	6.00 - 8.40				
SERUM ALBUMIN Methord:- BROMOCRESOL GREEN	4.21	g/dl	3.50 - 5.50				
			Jones				

Technologist<sub>6</sub>

DR.TANU RUNGTA

MD (Pathology) RMC No. 17226



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

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#### **BIOCHEMISTRY**

#### BIOCHEMISTRY

Test Name	Value	Unit	Biological Ref Interval
SERUM GLOBULIN Methord:- CALCULATION	2.37	gm/dl	2.20 - 3.50
A/G RATIO	1.78		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

Lab/Hosp

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

Mr.MEDIWHEEL

Technologist 6



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Patient ID

122473

Patient Mob No.9714105992

NAME

Mrs. KAVITA JANGID

Age Ref. By 31 Yrs 151eMon 219eDragylse BANK OF BARODA

Lab/Hosp

Mr.MEDIWHEEL

Registered On

13/04/2024 08:40:22

Collected On

13/04/2024 10:18:26

Authorized On

13/04/2024 17:05:09

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#### **CLINICAL PATHOLOGY**

#### **CLINICAL PATHOLOGY**

Test Name	Value	Unit	Biological Ref Interval

URINE SUGAR (FASTING)
Collected Sample Received

Nil

Nil



Technologist 6

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

This Report Is Not Valid For Medico Legal Purpose



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#### **IMMUNOASSAY**

Test Name	Value	Unit	Biological Ref Interva	al
TOTAL THYROID PROFILE				
THYROID-TRIIODOTHYRONINE T3 Methord:- ECLIA	0.97	ng/mL	0.70 - 2.04	
THYROID - THYROXINE (T4) Methord:- ECLIA	9.04	ug/dl	5.10 - 14.10	
TSH Methord:- ECLIA	1.771	μIU/mL	0.350 - 5.500	

4th Generation Assay, Reference ranges vary between laboratories

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.

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

#### INTERPRETATION

- 1.Primary hyperthyroidism is accompanied by †serum T3 & T4 values along with ‡ TSH level.
- 2.Primary hypothyroidism is accompanied by ↓ serum T3 and T4 values & †serum TSH levels
- 3.Normal T4 levels accompanied by ↑ T3 levels and low TSH are seen in patients with T3 Thyrotoxicosis
- 4.Normal or ↓ T3 & ↑T4 levels indicate T4 Thyrotoxicosis ( problem is conversion of T4 to T3)
- 5.Normal T3 & T4 along with \ TSH indicate mild / Subclinical Hyperthyroidism

. **COMMENTS**: Assay results should be interpreted in context to the clinical condition and associated results of other investigations. Previous treatment with corticosteroid therapy may result in lower TSH levels while thyroid hormone levels are normal. Results are invalidated if the client has undergone a radionuclide scan within 7-14 days before the test.

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

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

Test performed by Instrument : Beckman coulter Dxi 800

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

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

Technologist<sub>6</sub>



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

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Patient ID	<b>122473</b> Patient Mob No.9714105992	Registered On	13/04/2024 08:40:22
NAME	Mrs. KAVITA JANGID	Collected On	13/04/2024 10:18:26
Age	31 Yrs 15 eMon 2 Bebræyks	Authorized On	13/04/2024 17:05:09
Ref. By	BANK OF BARODA	Printed On	13/04/2024 17:05:16

Ref. By BANK OF BARODA
Lab/Hosp Mr.MEDIWHEEL

#### **CLINICAL PATHOLOGY**

Test Name	Value	Unit	Biological Ref Interval
Urine Routine			
PHYSICAL EXAMINATION			
COLOUR	PALE YELL	.OW	PALE YELLOW
APPEARANCE	Clear	The same of the sa	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	NEGATIVE		NEGATIVE
UROBILINOGEN	NORMAL		NORMAL
KETONES	NEGATIVE		NEGATIVE
NITRITE	NEGATIVE		NEGATIVE
MICROSCOPY EXAMINATION			
RBC/HPF	NIL	/HPF	NIL
WBC/HPF	2-3	/HPF	2-3
EPITHELIAL CELLS	2-3	/HPF	2-3
CRYSTALS/HPF	ABSENT		ABSENT
CAST/HPF	ABSENT	Name and American	ABSENT
AMORPHOUS SEDIMENT	ABSENT		ABSENT
BACTERIAL FLORA	ABSENT		ABSENT
YEAST CELL	ABSENT		ABSENT
OTHER	ABSENT		

Technologist 6



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

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NAME:	MRS. KAVITA JANGID		AGE	31 YRS/F	
REF.BY	BANK OF BARODA	OE R	DATE	13/04/2024	

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

Bilateral lung fields appear clear.

Bilateral costo-phrenic angles appear clear.

Cardiothoracic ratio is normal.

Thoracic soft tissue and skeletal system appear unremarkable.

Soft tissue shadows appear normal.

IMPRESSION: No significant abnormality is detected



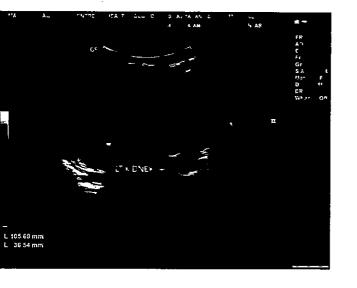
**DR.SHALINI GOEL** 

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

RMC No.: 21954







| |



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MRS. KAVITA JANGID	31 Y/F
Registration Date: 13/04/2024	Ref. by: BANK OF BARODA

### **ULTRASOUND OF WHOLE ABDOMEN**

**Liver** is of normal size (13.0 cm). Echo-texture is normal. No focal space occupying lesion is seen within liver parenchyma. Intrahepatic biliary channels are not dilated. Portal vein diameter is normal.

Gall bladder is partially distended. 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 (9.4 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. 9.0 x 3.4 cm.

**Left kidney** is measuring approx. 10.5 x 3.6 cm.

Urinary bladder does not show any calculus or mass lesion.

Uterus is anteverted and normal in size (measuring approx. 8.0 x 3.7 x 3.8 cm).

Myometrium shows normal echo -pattern. No focal space occupying lesion is seen. Endometrial echo is normal. Endometrial thickness is 6.0 mm.

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

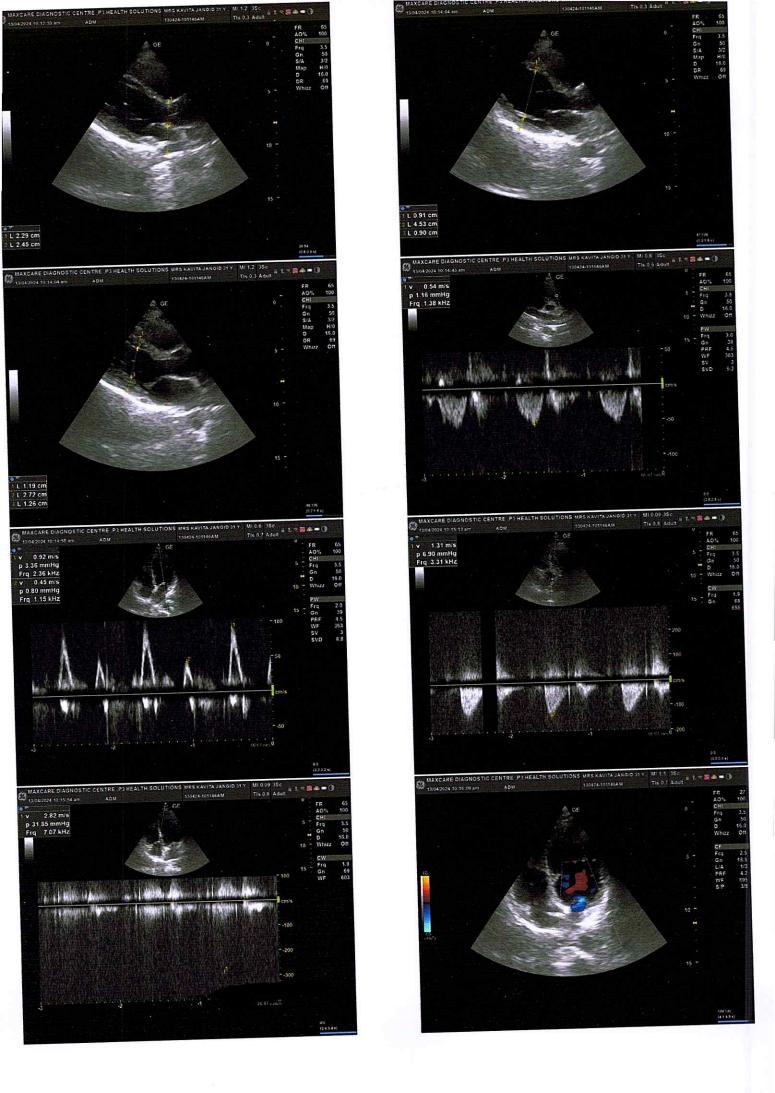
No enlarged nodes are visualized. No retro-peritoneal lesion is identified. No significant free fluid is seen in pouch of Douglas.

IMPRESSION: No significant abnormality is detected

Shallni

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

MBBS, DNB (Radiologist)
RMC No. 21954
Pub Health Solutions LLP





(ASSOCIATES OF MAXCARE DIAGNOSTICS)

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MRS. KAVITA JANGID	31 Y/F
Registration Date: 13/04/2024	Ref. by: BANK OF BARODA

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

MITRAL VALVE		NOF	RMAL	TRICUSPID VALVE			NORMAL	
AORTIC VALVE	5	NOF	RMAL	PULMONARY VALVE		E	NORMAL	K.
			M.MOD	E EXAMITATIO	V:			
AO	2.3	Cm	LA	2.4	cm	IVS-D	0.9	cm
IVS-S	1.2	cm	LVID	4.5	cm	LVSD	2.7	cm
LVPW-D	0.9	cm	LVPW-S	1.2	cm	RV		cm
RVWT		cm	EDV		MI	LVVS		ml
LVEF	55-60%			RWMA		ABSENT		

#### CHAMBERS:

LA	NORMAL	RA	NORMAL	
LV	NORMAL	RV	NORMAL	
PERICARDIUM	1	NORMAL	walls!"	

#### **COLOUR DOPPLER:**

	MITR	AL VALVE			Ē1	40	
E VELOCITY	0.92	m/sec	PEAK	GRADIENT	GRADIENT AND		1m/hg
A VELOCITY	0.45	m/sec	MEA	AN GRADIENT			1m/hg
MVA BY PHT		Cm2	MVA	BY PLANIN	METRY	C	m2
MITRAL REGURGITAT	ION		600		TRACE		
	AORT	IC VALVE					
PEAK VELOCITY	1.31	a la n	n/sec	PEAK GRADIENT mm/hg			
AR VMAX		n	n/sec	MEAN GRADIENT mm/hg			
<b>AORTIC REGURGITAT</b>	ION	TO I		ABSENT	TERRITY AF	487	
	TRICUS	PID VALV	E W				
PEAK VELOCITY		Bell is	m/sec	PEAK G	RADIENT		mm/hg
MEAN VELOCITY			m/sec	MEAN	GRADIENT		mm/hg
VMax VELOCITY		4					
			1000		THE SECOND		
TRICUSPID REGURGIT	ATION			MILD			
	PULM	ONARY V	ALVE				
PEAK VELOCITY		0.54		M/sec. PEAK GRADIENT		Mm/hg	
MEAN VALOCITY					MEAN GRADIENT		Mm/hg
PULMONARY REGUR	GITATION				ABSENT		

#### Impression—

1 . . . .

- NORMAL LV SIZE & CONTRACTILITY.
- NO RWMA, LVEF 55-60%.
- MILD TR/ PAH (RVSP 31 MMHG+ RAP), TRACE MR.
- NORMAL DIASTOLIC FUNCTION.
- NO CLOT, NO VEGETATION, NO PERICARDIAL EFFUSION.

M.B.B.S, PGDCC (Cardiologist) RMC No.- 27255

lef.: BANK OF BARODA Test Date: 13-Apr-2024(9:29:52 A) Notch: 50Hz 0.05Hz - 35Hz #P3 HEALTH SOLUTIONS LLP B-14, Vidhyadhar nahar , Jaipur 128541925461449/Mrs Kavita Jangid 31Yrs/Female P-QRS-T axis: 40 • 40 • 24 • (Deg) Comments: Vent Rate: 56 bpm; PR Interval: 176 ms; QRS Duration: 94 ms; FINDINGS: Abnormal ECG with Indication of Sinus Bradycardia avR Kgs/31 Cms 12 QT/QTc Int: 399/387 ms BP: 10mm/mV 25mm/Sec mmHg HR: 56 bpm **1**5 ≾ QT/QTc: 399/387ms P-QRS-T Axis: 40 - 40 - 24 (Deg) PR Interval: 176 ms QRS Duration: 94 ms SUMIS bRAJYCONDIA Dr. Naresh Kumar Wohanka RMC No.: 35703
SS. DIP. CARDIO (ESCORTS)
DE M. (RGGP-UK)

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