

Pooja

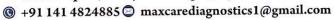
Dr. PIYUSH GOYAL MBBS, DMRD (Radiologist) RMC No. 1037041

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P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

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





General Physical Examination

Date of Examination: 🏵 🌖 🖂 🗸 🌂	
Name: POTA Ag	e: 31 x 8 DOB: 08/04/19 25ex: Female
Referred By: BANKOFBARODA	
Photo ID: ELECTTON ID#: WH KIGH	1000336
Ht:1 <u>5</u>	Wt: <u>C.5</u> (Kg)
Chest (Expiration):(cm)	Abdomen Circumference: 8 (cm)
Chest (Expiration): <u>33</u> (cm) Blood Pressure: <u>1943</u> mm Hg PR: 48 / m	in RR: 18 min Temp: Aleberiae
BMI	
Eye Examination: RIETCIC, NIC.N. LIETCIC, NIC.N.	CB /
Other:	
	0
On examination he/she appears physically and menta	ally fit: Yes / No
Signature Of Examine:	Name of Examinee: - POTA
Signature Medical Examiner: DMRU Radiologis MBBS, DMRU Radiologis RMC No 037041	Name Medical Examiner D-Rat T Y COSH CHOYOL



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

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Patient ID 1224158 Patient Mob No.7990550178

NAME Mrs. PUJA

Age 31 Yrs SàxDays Female Ref. By BANK OF BARODA

Lab/Hosp Mr.MEDIWHEEL

Registered On

29/04/2024 08:55:53

Collected On

29/04/2024 10:05:48

Authorized On Printed On 29/04/2024 16:17:48

29/04/2024 16:17:56

HAEMOGARAM

HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval
FULL BODY HEALTH CHECKUP BELOW 40	FEMAL		
HAEMOGLOBIN (Hb)	11.5 L	g/dL	12.0 - 15.0
TOTAL LEUCOCYTE COUNT	6.80	/cumm	4.00 - 10.00
DIFFERENTIAL LEUCOCYTE COUNT			
NEUTROPHIL	52.8	%	40.0 - 80.0
LYMPHOCYTE	40.6 H	%	20.0 - 40.0
EOSINOPHIL	2.3	%	1.0 - 6.0
MONOCYTE	4.3	%	2.0 - 10.0
BASOPHIL	0.0	%	0.0 - 2.0
TOTAL RED BLOOD CELL COUNT (RBC)	4.30	x10^6/uL	3.80 - 4.80
HEMATOCRIT (HCT)	35.50 L	%	36.00 - 46.00
MEAN CORP VOLUME (MCV)	83.0	fL	83.0 - 101.0
MEAN CORP HB (MCH)	26.8 L	pg	27.0 - 32.0
MEAN CORP HB CONC (MCHC)	32.4	g/dL	31.5 - 34.5
PLATELET COUNT	204	x10^3/uL	150 - 410
RDW-CV	13.2	%	11.6 - 14.0

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HAEMATOLOGY

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Test Name	Value	Unit	Biological Ref Interval
Erythrocyte Sedimentation Rate (ESR) Methord:- Westergreen	16	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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(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 Interva
FASTING BLOOD SUGAR (Plasma) Methord:- GLUCOSE OXIDASE/PEROXIDASE	98.4	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 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	5.4	mg%	Non-Diabetic < 6.0 Good Control 6.0-7.0 Weak Control 7.0-8.0 Poor control > 8.0
MEAN PLASMA GLUCOSE	106	mg/dL	68 - 125

INTERPRETATION

Methord:- Calculated Parameter

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 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.
- 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.

- 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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HAEMATOLOGY

HAEMATOLOGY

Test Name Value Unit Biological Ref Interval

BLOOD GROUP ABO Methord:- Haemagglutination reaction

"O" POSITIVE



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Age

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BIOCHEMISTRY

Test Name Value Unit **Biological Ref Interval**

LIPID PROFILE

Mr.MEDIWHEEL

SERUM TOTAL CHOLESTEROL Desirable <200 186.00 mg/dl Methord:- CHOLESTEROL OXIDASE/PEROXIDASE Borderline 200-239 High> 240

InstrumentName:HORIBA Interpretation: Cholesterol measurements are used in the diagnosis and treatments of lipid lipoprotein metabolism

disorders

SERUM TRIGLYCERIDES 167.00 H mg/dl Normal <150 Methord:- GLYCEROL PHOSPHATE OXIDASE/PREOXIDASE Borderline high 150-199

200-499 High Very high >500

> MALE- 30-70 **FEMALE - 30-85**

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

DIRECT HDL CHOLESTEROL 42.30 mg/dl

Methord:- Direct clearance Method

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

es improved accuracy and reproducibility when compared to precipitation methods LDL CHOLESTEROL Optimal <100 mg/dl Near Optimal/above optimal 100-129 Methord:- Calculated Method Borderline High 130-159 High 160-189 Very High > 190 VLDL CHOLESTEROL 33.40 mg/dl 0.00 - 80.00

0.00 - 4.90T.CHOLESTEROL/HDL CHOLESTEROL RATIO 4.40 Methord:- Calculated

LDL / HDL CHOLESTEROL RATIO 2.74 0.00 - 3.50

Methord:- Calculated

400.00 - 1000.00 TOTAL LIPID 606.66 mg/dl Methord: - CALCULATED

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



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BIOCHEMISTRY

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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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BIOCHEMISTRY

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Took No	Value	II:4	District Deffetered
Test Name	value	Unit	Biological Ref Interval
LIVER PROFILE WITH GGT			
SERUM BILIRUBIN (TOTAL) Methord:- DIAZOTIZED SULFANILIC	0.58	mg/dL	Infants : 0.2-8.0 mg/dL Adult - Up to - 1.2 mg/dL
SERUM BILIRUBIN (DIRECT) Methord:- DIAZOTIZED SULFANILIC	0.13	mg/dL	Up to 0.40 mg/dL
SERUM BILIRUBIN (INDIRECT) Methord:- Calculated	0.45	mg/dl	0.30-0.70
SGOT Methord:- IFCC	26.5	U/L	0.0 - 40.0
SGPT Methord:- IFCC	18.7	U/L	0.0 - 35.0
SERUM ALKALINE PHOSPHATASE Methord:- IFCC	102.30	IU/L	53.00 - 141.00
SERUM GAMMA GT Methord:- Szasz methodology Instrument Name Randox Rx Imola Interpretation: Elevations in GGT levels areseen earlier and more pronounced	22.20 than those with other liver enz	U/L symes in cases of obstructive jaundice and	5.00 - 32.00
metastatic neoplasms. It may reach 5 to 30 times normal levels in intra-or pos hepatic biliary obstruction. Only moderate elevations in the enzyme level (2 to		with infectious hepatitis.	
SERUM TOTAL PROTEIN Methord:- BIURET	6.95	g/dl	6.00 - 8.40
SERUM ALBUMIN Methord:- BROMOCRESOL GREEN	4.21	g/dl	3.50 - 5.50
SERUM GLOBULIN Methord:- CALCULATION	2.74	gm/dl	2.20 - 3.50
A/G RATIO	1.54		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.,

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Test Name Value Unit Biological Ref Interval

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



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BIOCHEMISTRY

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Test Name	Value	Unit	Biological Ref Interva
RFT / KFT WITH ELECTROLYTES			
SERUM UREA Methord:- UREASE / GLUTAMATE DEHYDROGENASE	26.50	mg/dl	10.00 - 50.00
InstrumentName: HORIBA CA 60 Interpretation diseases.	: Urea measurements a	are used in the diagnosis and	d treatment of certain renal and metabolic
SERUM CREATININE Methord:- JAFFE	0.91	mg/dl	Males : 0.6-1.50 mg/dl Females : 0.6 -1.40 mg/dl
Interpretation: Creatinine is measured primarily to assess kidney fun relatively independent of protein ingestion, water inte clinically significant. SERUM URIC ACID Methord: - URICASE/PEROXIDASE			
InstrumentName:HORIBA YUMIZEN CA60 Day Polycythaemia vera, Malignancies,Hypothyroidism,R			
SODIUM Methord:- ISE	139.0	mmol/L	135.0 - 150.0
POTASSIUM Methord:- ISE	4.31	mmol/L	3.50 - 5.50
CHLORIDE Methord:- ISE	102.3	mmol/L	94.0 - 110.0
SERUM CALCIUM Methord:- Arsenazo III Method	9.54	mg/dL	8.80 - 10.20
InstrumentName:MISPA PLUS Interpretation: Increases in serum PTH or vitamin D are usually an ephrosis and pancreatitis.			
SERUM TOTAL PROTEIN Methord:- BIURET	6.95	g/dl	6.00 - 8.40
SERUM ALBUMIN Methord:- BROMOCRESOL GREEN	4.21	g/dl	3.50 - 5.50
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BIOCHEMISTRY

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Test Name	Value	Unit	Biological Ref Interval
SERUM GLOBULIN Methord:- CALCULATION	2.74	gm/dl	2.20 - 3.50
A/G RATIO	1.54		1.30 - 2.50

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

INTERPRETATION

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

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

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

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CLINICAL PATHOLOGY

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Test Name	Value	Unit	Biological Ref Interval
URINE SUGAR (FASTING) Collected Sample Received	Nil		Nil



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IMMUNOASSAY

Test Name	Value	Unit	Biological Ref Interval
TOTAL THYROID PROFILE			
THYROID-TRIIODOTHYRONINE T3 Methord:- ECLIA	1.27	ng/mL	0.70 - 2.04
THYROID - THYROXINE (T4) Methord:- ECLIA	9.04	ug/dl	5.10 - 14.10
TSH Methord:- Chemiluminescence	1.350	uIU/ml	0.380 - 5.330

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 \downarrow 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 ***

Technologist₆

DR.TANU RUN

MD (Pathology) RMC No. 17226



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Patient ID 1224158 Patient Mob No.7990550178

NAME Mrs. PUJA

Age 31 Yrs S2xDays Female Ref. By BANK OF BARODA

Lab/Hosp Mr.MEDIWHEEL

Registered On

29/04/2024 08:55:53

Collected On Authorized On 29/04/2024 10:05:48

Printed On

29/04/2024 16:17:48 29/04/2024 16:17:56

CLINICAL PATHOLOGY

Test Name	Value Unit	Biological Ref Interval		
Urine Routine PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW	PALE YELLOW		
APPEARANCE	Slightly Hazy	Clear		
CHEMICAL EXAMINATION				
REACTION(PH)	6.5	5.0 - 7.5		
SPECIFIC GRAVITY	1.010	1.010 - 1.030		
PROTEIN	NIL	NIL		
SUGAR	NIL	NIL		
BILIRUBIN	NEGATIVE	NEGATIVE		
UROBILINOGEN	NORMAL	NORMAL		
KETONES	NEGATIVE	NEGATIVE		
NITRITE	NEGATIVE	NEGATIVE		
MICROSCOPY EXAMINATION				
RBC/HPF	NIL /HPF	NIL		
WBC/HPF	2-3 /HPF	2-3		
EPITHELIAL CELLS	2-3 /HPF	2-3		
CRYSTALS/HPF	ABSENT	ABSENT		
CAST/HPF	ABSENT	ABSENT		
AMORPHOUS SEDIMENT	ABSENT	ABSENT		
BACTERIAL FLORA	ABSENT	ABSENT		
YEAST CELL	ABSENT	ABSENT		
OTHER	ABSENT			

Technologist 6



(ASSOCIATES OF MAXCARE DIAGNOSTICS)

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NAME:	MRS. POOJA	AGE	31 YRS/F
REF.BY	BANK OF BARODA	DATE	29/04/2024

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.

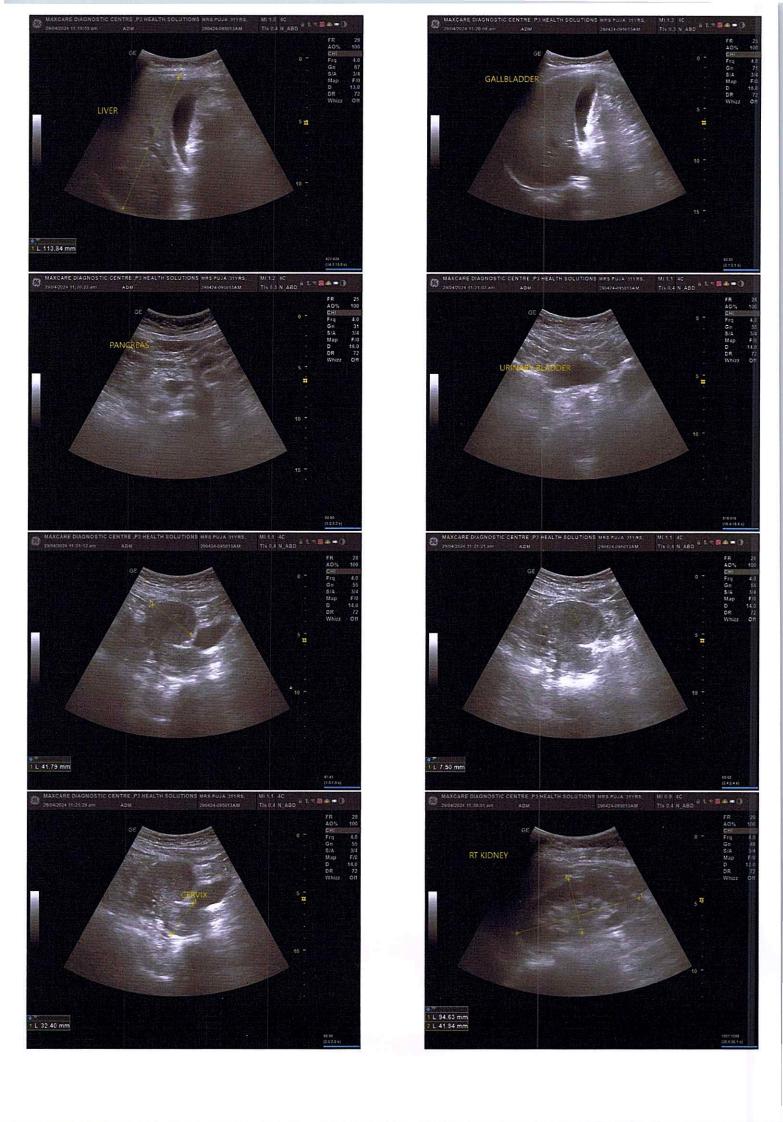
Soft tissue shadows appear normal.

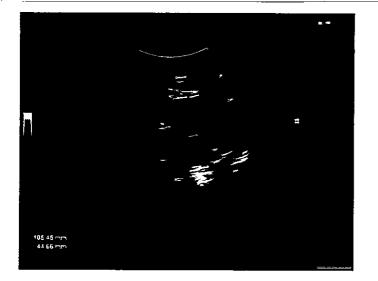
IMPRESSION: No significant abnormality is detected

Shallni .

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

RMC No.: 21954







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MRS. PUJA	Age: 31 Y/F
Registration Date: 29/04/2024	Ref. by: BANK OF BARODA

ULTRASOUND OF WHOLE ABDOMEN

Liver is of normal size (11.3 cm). Echo-texture is normal. No focal space occupying lesion is seen within liver parenchyma. Intrahepatic biliary channels are not dilated. Portal vein diameter is normal.

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

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

Spleen is of normal size and shape. 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. 9.4 x 4.1 cm.

Few (1-2) concretions (<3 mm) are noted in mid and lower pole calices.

Left kidney is measuring approx. 10.5 x 4.4 cm.

Urinary bladder is well distended and does not show any calculus or mass lesion.

Uterus is anteverted and normal in size (measuring approx. 7.4 x 4.1 x 4.6 cm).

Myometrium shows normal echo -pattern. No focal space occupying lesion is seen. Endometrial echo is normal. Endometrial thickness is 7.5 mm. Mildly bulky cervix is noted (maximum AP diameter is 32-33 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.

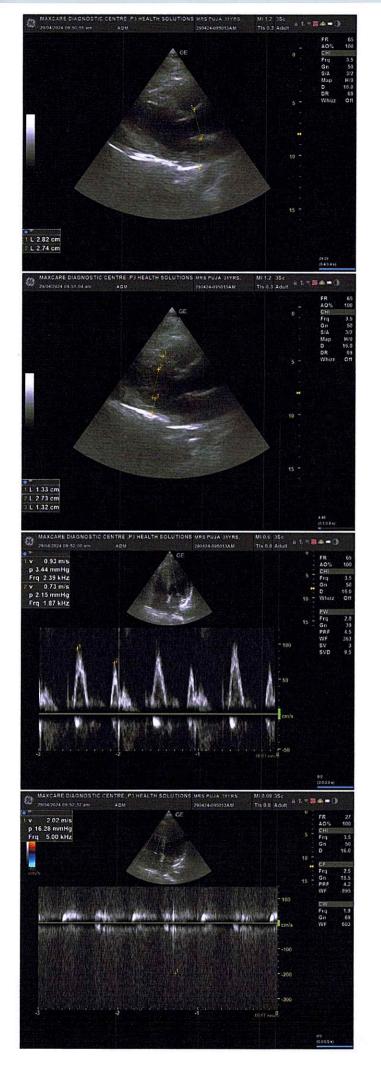
IMPRESSION:

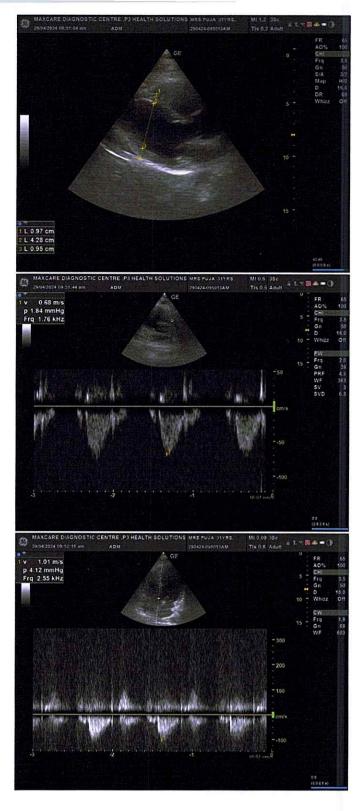
- Right renal concretions.
- Mildly bulky cervix. Adv: Clinical correlation to rule out PID.

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







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Mrs. PUJA	31Years/Female
Registration Date: 29/04/2024	Ref. by:- BANK OF BARODA

2D-ECHOCARDIOGRAPHY M.MODE WITH DOPPLER STUDY:

FA							IIC WINDOW I		GY:		
MITRAL VALVE	NORMAL				TRICUSPID VALVE			NORMAL			
AORTIC VALVE		NORMAL				PUL	MONARY VALVE		NORM	NORMAL	
				M.N	MODE EXAM	IITAT	ION:				
AO	2.8	Cm	LA	Į.	2.	.7	cm	IVS-D	0.9	cm	
IVS-S	1.3	cm	LV	ID	4.	.2	cm	LVSD	2.7	cm	
LVPW-D	0.9	cm	LV	PW-S	1.	.3	cm	RV		cm	
RVWT		cm	ED	٧			MI	LVVS		ml	
LVEF	55-60%				R	WM	Α	ABSENT			
					CHAMBE	RS:					
LA	NOR	MAL		RA		NORMAL		NORMAL	2		
LV	NOR	MAL		RV		September		NORMAL			
PERICARDIUM				NOR	MAL		E we				
			1	C	COLOUR DOP	PPLE	R:				
		MITRAI	. VALVI	E			At AV				
E VELOCITY		0.93	m/se	ec F	PEAK GRADI	GRADIENT			Mm/hg		
A VELOCITY		0.73	m/se	ec l	MEAN GRAD	DIENT			Mm/hg		
MVA BY PHT		la la	Cm2		MVA BY PLA	PLANIMETRY		Cm2			
MITRAL REGURG	SITATION	100		Ø	5,525,633	Yay.	ABSENT	1.			
		AORTIC	VALVE			W.S	A SECURITION OF				
PEAK VELOCITY		1.01	- I	m/sec	m/sec PEAK GRADIENT			mm/hg			
AR VMAX		188	B	m/sec		MEAN GRADIENT			mm/hg		
AORTIC REGURG	ITATION	700	B N	W	ABS	SENT		B			
		TRICUSP	ID VAL	VE 🥛		100		409			
PEAK VELOCITY 0.65		Val.	m/sec		PEAK GRADIENT		67		mm/hg		
MEAN VELOCITY 0.50		AR TO	m/sec		MEAN GRADIENT		ýř.		mm/hg		
VMax VELOCITY	8		W	8 × 11	Edward Co.						
				-	ALTERNATION STATE		ALL SP				
TRICUSPID REGU	RGITATIO	N			ABS	SENT					
		PULMO	NARY	VALVE							
PEAK VELOCITY			0.68		M/se	ec.	PEAK GRADIE	DIENT		Mm/hg	
MEAN VALOCITY							MEAN GRADII	ENT		Mm/hg	

ABSENT

Impression-

- NORMAL LV SIZE & CONTRACTILITY.
- NO RWMA, LVEF 55-60%.

PULMONARY REGURGITATION

- ALL CARDIAC VALVES ARE NORMAL
- NORMAL DIASTOLIC FUNCTION.
- NO CLOT, NO VEGETATION, NO PERICARDIAL EFFUSION.

Dr. JYOTI AGARWAL
M.B.B. Cardiologist)
RMC No. 1255

iems (r) Lta

