

कुसुम मौर्या Kusum Maurya जन्म तिथि / DOB : 10/06/1975 महिला / FEMALE

आरत सरकार





# 4984 1334 4991 मेरा आधार, मेरी पहचान



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# Date. & Mar 25-

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Kusunn Mary

Chandan Diagnostic Cente 99,Shivaji Nagar,Mahmoorganj Varanasi-221010 (U.P.) Phone No.:0542-2223232









Add: 99, Shivaji Nagar Mahmoorganj, Varanasi Ph: 9235447795,0542-4501413 CIN: U85110UP2003PLC193493

Patient Name	: Mrs.KUSUM MAURYA - 22S52660	Registered On	: 08/Mar/2025 10	:02:01
Age/Gender	: 49 Y 8 M 27 D /F	Collected	: 08/Mar/2025 13	: 12: 41
UHID/MR NO	: CVAR.0000061797	Received	: 08/Mar/2025 14	: 12: 28
Visit ID	: CVAR0128782425	Reported	: 08/Mar/2025 14	:21:13
Ref Doctor	: Dr.MEDIWHEEL VNS -	Status	: Final Report	
	DEPARTME	NT OF HAEMATOLO	GY	
	MEDIWHEEL BANK OF	BARODA FEMALE A	ABOVE 40 YRS	
Test Name	Result	Unit	Bio. Ref. Interval	Method

#### Blood Group (ABO & Rh typing), Blood

Blood Group (ABO & Rh typing), B	lood			
Blood Group Rh ( Anti-D)	B POSITIVE			ERYTHROCYTE MAGNETIZED TECHNOLOGY / TUBE AGGLUTINA ERYTHROCYTE MAGNETIZED TECHNOLOGY / TUBE
				AGGLUTINA
Complete Blood Count (CBC), EDTA	Whole Blood			
Haemoglobin	7.40	g/dl	1 Day- 14.5-22.5 g/dl 1 Wk- 13.5-19.5 g/dl 1 Mo- 10.0-18.0 g/dl 3-6 Mo- 9.5-13.5 g/dl 0.5-2 Yr- 10.5-13.5 g/dl 2-6 Yr- 11.5-15.5 g/dl 6-12 Yr- 11.5-15.5 g/dl 12-18 Yr 13.0-16.0 g/dl Male- 13.5-17.5 g/dl Female- 12.0-15.5 g/dl	COLORIMETRIC METHOD (CYANIDE-FREE REAGENT)
TLC (WBC) <u>DLC</u>	7,400.00	/Cu mm	4000-10000	IMPEDANCE METHOD
Polymorphs (Neutrophils )	60.00	%	40-80	FLOW CYTOMETRY
Lymphocytes	36.00	%	20-40	FLOW CYTOMETRY
Monocytes	2.00	%	2-10	FLOW CYTOMETRY
Eosinophils	2.00	%	1-6	FLOW CYTOMETRY
Basophils	0.00	%	< 1-2	FLOW CYTOMETRY
ESR	0.00			
Observed	26.00	MM/1H	10-19 Yr 8.0 20-29 Yr 10.8 30-39 Yr 10.4 40-49 Yr 13.6 50-59 Yr 14.2 60-69 Yr 16.0	



70-79 Yr 16.5 80-91 Yr 15.8







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## **DEPARTMENT OF HAEMATOLOGY**

#### MEDIWHEEL BANK OF BARODA FEMALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
Corrected PCV (HCT)	10.00 <b>26.40</b>	Mm for 1st hr. %	Pregnancy Early gestation - 48 (62 if anaemic) Leter gestation - 70 (95 if anaemic) < 20 40-54	
Platelet count				
Platelet Count	1.20	LACS/cu mm	1.5-4.0	ELECTRONIC IMPEDANCE/MICROSCOPIC
PDW (Platelet Distribution width)	13.90	fL	9-17	ELECTRONIC IMPEDANCE
P-LCR (Platelet Large Cell Ratio)	47.60	%	35-60	ELECTRONIC IMPEDANCE
PCT (Platelet Hematocrit)	0.10	%	0.108-0.282	ELECTRONIC IMPEDANCE
MPV (Mean Platelet Volume) <b>RBC Count</b>	11.90	fL	6.5-12.0	ELECTRONIC IMPEDANCE
RBC Count	4.06	Mill./cu mm	3.7-5.0	ELECTRONIC IMPEDANCE
Blood Indices (MCV, MCH, MCHC)				
MCV	65.10	fl	80-100	CALCULATED PARAMETER
MCH	18.30	pg	27-32	CALCULATED PARAMETER
MCHC	28.10	%	30-38	CALCULATED PARAMETER
RDW-CV	21.10	%	11-16	ELECTRONIC IMPEDANCE
RDW-SD	50.10	fL	35-60	ELECTRONIC IMPEDANCE
Absolute Neutrophils Count	4,440.00	/cu mm	3000-7000	
Absolute Eosinophils Count (AEC)	148.00	/cu mm	40-440	

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#### DEPARTMENT OF BIOCHEMISTRY MEDIWHEFI BANK OF BARODA FEMALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
GLUCOSE FASTING, Plasma				
Glucose Fasting	75.40	mg/dl	< 100 Normal 100-125 Pre-diabetes ≥ <b>126 Diabetes</b>	GOD POD

#### Interpretation:

a) Kindly correlate clinically with intake of hypoglycemic agents, drug dosage variations and other drug interactions.b) A negative test result only shows that the person does not have diabetes at the time of testing. It does not mean that the person will never get diabetics in future, which is why an Annual Health Check up is essential.c) I.G.T = Impaired Glucose Tolerance.

**CLINICAL SIGNIFICANCE:-** Glucose is the major source of energy in the body. Lack of insulin or resistance to it section at the cellular level causes diabetes. Therefore, the blood glucose levels are very high. Elevated serum glucose levels are observed in diabetes mellitus and may be associated with pancreatitis, pituitary or thyroid dysfunction and liver disease. Hypoglycaemia occurs most frequently due to over dosage of insulin.

Glucose PP	135.00	mg/dl	<140 Normal	GOD POD
ample:Plasma After Meal			140-199 Pre-diabetes	
			>200 Diabetes	

#### Interpretation:

a) Kindly correlate clinically with intake of hypoglycemic agents, drug dosage variations and other drug interactions.b) A negative test result only shows that the person does not have diabetes at the time of testing. It does not mean that the person will never get diabetics in future, which is why an Annual Health Check up is essential.c) I.G.T = Impaired Glucose Tolerance.

#### GLYCOSYLATED HAEMOGLOBIN (HBA1C), EDTA Whole Blood

Glycosylated Haemoglobin (HbA1c)	4.90	% NGSP	HPLC (NGSP)
Glycosylated Haemoglobin (HbA1c)	30.00	mmol/mol/IFCC	
Estimated Average Glucose (eAG)	94	mg/dl	

Interpretation:

<u>NOTE</u>:-



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#### DEPARTMENT OF BIOCHEMISTRY

#### MEDIWHEEL BANK OF BARODA FEMALE ABOVE 40 YRS

Test NameResultUnitBio. Ref. IntervalMethod	Method
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- eAG is directly related to A1c.
- An A1c of 7% -the goal for most people with diabetes-is the equivalent of an eAG of 154 mg/dl.
- eAG may help facilitate a better understanding of actual daily control helping you and your health care provider to make necessary changes to your diet and physical activity to improve overall diabetes mnagement.

The following ranges may be used for interpretation of results. However, factors such as duration of diabetes, adherence to therapy and the age of the patient should also be considered in assessing the degree of blood glucose control.

Haemoglobin A1C (%)NGSP	mmol/mol / IFCC Unit	eAG (mg/dl)	Degree of Glucose Control Unit
> 8	>63.9	>183	Action Suggested*
7-8	53.0 -63.9	154-183	Fair Control
< 7	<63.9	<154	Goal**
6-7	42.1 -63.9	126-154	Near-normal glycemia
< 6%	<42.1	<126	Non-diabetic level

\*High risk of developing long term complications such as Retinopathy, Nephropathy, Neuropathy, Cardiopathy, etc.

\*\*Some danger of hypoglycemic reaction in Type 1diabetics. Some glucose intolerant individuals and "subclinical" diabetics may demonstrate HbA1C levels in this area. N.B. : Test carried out on Automated G8 90 SL TOSOH HPLC Analyser.

#### **Clinical Implications:**

\*Values are frequently increased in persons with poorly controlled or newly diagnosed diabetes.

\*With optimal control, the HbA 1c moves toward normal levels.

\*A diabetic patient who recently comes under good control may still show higher concentrations of glycosylated hemoglobin. This level declines gradually over several months as nearly normal glycosylated \*Increases in glycosylated hemoglobin occur in the following non-diabetic conditions: a. Iron-deficiency anemia b. Splenectomy c. Alcohol toxicity d. Lead toxicity

\*Decreases in A 1c occur in the following non-diabetic conditions: a. Hemolytic anemia b. chronic blood loss

\*Pregnancy d. chronic renal failure. Interfering Factors:

\*Presence of Hb F and H causes falsely elevated values. 2. Presence of Hb S, C, E, D, G, and Lepore (autosomal recessive mutation resulting in a hemoglobinopathy) causes falsely decreased values.

BUN (Blood Urea Nitrogen)	15.00	mg/dL	7.0-23.0	CALCULATED
Sample:Serum				

#### Interpretation: Note: Elevated BUN levels can be seen in the following:

High-protein diet, Dehydration, Aging, Certain medications, Burns, Gastrointestimal (GI) bleeding.

#### Low BUN levels can be seen in the following:



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## DEPARTMENT OF BIOCHEMISTRY

Test NameResultUnitBio. Ref. IntervalMethodLow-protein diet, overhydration, Liver disease	MEDIWHEEL BANK OF BARODA FEMALE ABOVE 40 1KS					
Creatinine 0.80 mg/dL Female- 0.6-1.1 MODIFIED JAFFES   Sample:Serum Newborn 0.3-1.0 Infent 0.2-0.4 Child 0.3-0.7	Test Name	Result	Unit	Bio. Ref. Interval	Method	
Audiescent 0.5-1.0	Creatinine		mg/dL	Newborn 0.3-1.0 Infent 0.2-0.4	MODIFIED JAFFES	

#### Interpretation:

The significance of single creatinine value must be interpreted in light of the patients muscle mass. A patient with a greater muscle mass will have a higher creatinine concentration. The trend of serum creatinine concentrations over time is more important than absolute creatinine concentration. Serum creatinine concentrations may increase when an ACE inhibitor (ACE) is taken. The assay could be affected mildly and may result in anomalous values if serum samples have heterophilic antibodies, hemolyzed, icteric or lipemic.

Uric Acid Sample:Serum	4.30	mg/dL	2.6-6.0	URICASE
Sampelseram				

#### Interpretation: Note:-Elevated uric acid levels can be seen in the following:

Drugs, Diet (high-protein diet, alcohol), Chronic kidney disease, Hypertension, Obesity.

#### LFT (WITH GAMMA GT) , Serum

SGOT / Aspartate Aminotransferase (AST)	17.10	U/L	< 31	IFCC WITHOUT P5P
SGPT / Alanine Aminotransferase (ALT)	15.50	U/L	< 34	IFCC WITHOUT P5P
Gamma GT (GGT)	36.00	U/L	0-38	IFCC, KINETIC
Protein	6.30	g/dL	6.2-8.0	BIURET
Albumin	3.30	g/dL	3.4-5.4	B.C.G.
Globulin	3.00	gm/dL	1.8-3.6	CALCULATED
A:G Ratio	1.10		1.1-2.0	CALCULATED
Alkaline Phosphatase (Total)	63.50	U/L	42-98	IFCC AMP KINETIC
Bilirubin (Total)	0.70	mg/dL	Adult	DIAZO
			0-2.0	



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#### DEPARTMENT OF BIOCHEMISTRY MEDIWHEEL BANK OF BARODA FEMALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
Bilirubin (Direct)	0.30	mg/dL	< 0.20	DIAZO
Bilirubin (Indirect)	0.40	mg/dL	< 1.8	CALCULATED
IPID PROFILE , Serum				
Cholesterol (Total)	136.00	mg/dL	<200 Desirable 200-239 Borderline Hiç > 240 High	CHOD-PAP gh
HDL Cholesterol (Good Cholesterol)	42.20	mg/dL	35.0-79.5	DIRECT ENZYMATIC
Non-HDL Cholesterol	93.80	mg/dl	0-130	CALCULATED
LDL Cholesterol (Bad Cholesterol)	70	mg/dL	< 100 Optimal 100-129 Nr. Optimal/Above Optimal 130-159 Borderline Hig 160-189 High > 190 Very High	CALCULATED
VLDL	24.00	mg/dL	10-33	CALCULATED
TC / HDL Cholesterol Ratio	3.22		3-5	CALCULATED
LDL / HDL Ratio	1.65		< 3.0	CALCULATED
Triglycerides	120.00	mg/dL	< 150 Normal 150-199 Borderline Hig 200-499 High >500 Very High	GPO-PAP gh

#### Interpretation:

#### Note:-

- 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. Lipid Association of India (LAI) recommends screening of all adults above the age of 20 years for Atherosclerotic Cardiovascular Disease (ASCVD) risk factors especially lipid profile. This should be done earlier if there is family history of premature heart disease, dyslipidemia, obesity or other risk factors
- 3. Triglycerides levels >150 mg/dL in fasting or >175 mg/dL in non-fasting are considered risk modifier for ASCVD risk

#### Treatment Goals for Lipid lowering therapy (as per Lipid Association of India 2023)



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#### **DEPARTMENT OF BIOCHEMISTRY**

#### MEDIWHEEL BANK OF BARODA FEMALE ABOVE 40 YRS

Test Name

Result

Unit

**Bio.** Ref. Interval

Method

	TREATMENT GOAL			
ASCVD RISK CATEGORY	LDL-C in mg/dL (Primary target)	NON HDL-C in mg/dL (Co-Primary target)		
Low	<100	<130		
Moderate	<100	<130		
High	<70	<100		
Very High	<50	<80		
Extreme (A)	<50 (<30 Optional)	<80 (< 60 optional)		
Extreme (B)	<30	<60		

#### **ASCVD Risk Stratification & Treatment goals in Indian population**

Indians are at very high risk of developing ASCVD, they usually get the disease at an early age, have a more severe form of the disease and have poorer outcome as compared to the western populations. Many individuals remain asymptomatic before they get heart attack, ASCVD risk helps to identify high risk individuals even when there is no symptom related to heart disease. Risk stratification is important to guide lipid lowering therapy and to identify treatment goals. CSI Clinical Practice guidelines (2024) recommends in the absence of formal risk calculator for Indian population, only

risk factors can be used for risk assessment. Standard Risk factors are:

- 1. Smoking/tobacco use
- 2. Hypertension
- 3. Diabetes
- 4. Family h/o Premature CAD (Men <55 years and women <60 years

#### **Risk Assessment\***

Low	Moderate Risk	High Risk	Very High Risk	Extremely High Risk
		Presence of 2 or more standard factors with no manifest ASCVD	ASCVD- CAD/PVD/CeVD	ASCVD with recurrent vascular events



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#### DEPARTMENT OF BIOCHEMISTRY

#### MEDIWHEEL BANK OF BARODA FEMALE ABOVE 40 YRS

Test Name		Result	Unit E	Bio. Ref. Interval	Method
No standard risk factor	Presence of any one standard risk factor	DM with 1 or more risk factor Heterozygous Familial Hypercholesterole- mia (HeFH) with no risk factor	Imaging->50% lesion in any two major vessels DM>20 years or multiple risk factors. TOD	ASCVD with HeFH High Lp(a)	&
		Hypertension with one or more risk factor or with Target organ damage (TOD)	HeFH-with ASCVI or RF	)	
		CKD- eGFR 30-59 ml/min	CKD-eGFR <30 ml/min		

\* A more formal risk assessment may be used by clinicians according to their personal preferences and familiarity with the risk scores.

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#### DEPARTMENT OF CLINICAL PATHOLOGY MEDIWHEFI BANK OF BARODA FEMALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
URINE EXAMINATION, ROUTINE ,	Urine			
Color	PALE YELLOW		Pale Yellow	VISUAL EXAMINATION
Specific Gravity	1.010		1.001-1.030	PRE-TREATED POLYMERIC ION EXCHANGE RESIN
Reaction PH	Acidic ( 6.0 )		5.0-8.0	METHYL RED BROMOTHYMOLBLUE
Appearance	CLEAR			
Protein	ABSENT	mg %	< 10 Absent 10-40 (+) 40-200 (++) 200-500 (+++) > 500 (++++)	TETRA BROMOPHENOL BLUE METHYLRED
Sugar	ABSENT	gms%	< 0.5 (+) 0.5-1.0 (++) 1-2 (+++) > 2 (++++)	GLUCOSE OXIDASE PEROXIDASE CHROMOGEN REACTION
Ketone	ABSENT	mg/dl	Serum-0.1-3.0 Urine-0.0-14.0	SODIUM NITROPRUSSIDE
Bile Salts	ABSENT		ABSENT	SULPHUR GRANULE
Bile Pigments	ABSENT		ABSENT	FOUCHET TEST
Bilirubin	ABSENT		ABSENT	DIAZONIUM SALT
Leucocyte Esterase	ABSENT		ABSENT	CARBOXYLIC ACID ESTER DIAZONIUM SALT
Urobilinogen(1:20 dilution)	ABSENT		ABSENT	DIAZONIUM SALT
Nitrite	ABSENT		ABSENT	SULFANANIC ACID TETRAHYDRO BENZOL
Blood	ABSENT		ABSENT	TETRA METHYL BENZIDINE
Microscopic Examination:				
Epithelial cells	1-2/h.p.f	cells/hpf	0.0-5.0	MICROSCOPIC EXAMINATION
Pus cells	0-2/h.p.f	WBC/hpf	0.0-5.0	MICROSCOPIC
RBCs	ABSENT	RBC/hpf	0.0-2.0	MICROSCOPY
Cast	ABSENT		ABSENT	MICROSCOPY



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## DEPARTMENT OF CLINICAL PATHOLOGY MEDIWHEEL BANK OF BARODA FEMALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
Crystals	ABSENT		ABSENT	MICROSCOPY
Others	ABSENT			
SUGAR, FASTING STAGE, Urine				
Sugar, Fasting stage	ABSENT	gms%		
Interpretation:     (+)   < 0.5				
SUGAR, PP STAGE, Urine				
Sugar, PP Stage	ABSENT			

#### Interpretation:

(+)	< 0.5 gms%
(++)	0.5-1.0 gms%
(+++)	1-2 gms%
(++++)	>2 gms%

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## DEPARTMENT OF IMMUNOLOGY

MEDIWH	EEL BANK OF BAI	RODA FEMALE	ABOVE 40 YRS	
Test Name	Result	Unit	Bio. Ref. Interval	Method
THYROID PROFILE - TOTAL , Serum				
T3, Total (tri-iodothyronine)	126.00	ng/dl	84.61–201.7	CLIA
T4, Total (Thyroxine)	7.17	ug/dl	3.2-12.6	CLIA
TSH (Thyroid Stimulating Hormone)	1.230	μIŪ/mL	0.4 - 4.5	CLIA
Interpretation:				
-		0.7-27 μIU/:	mL Premature	28-36 Week
		2.3-13.2 μIU/1		> 37Week
		1.0-39.0 μIU/1		Birth 4 Days
		1.7-9.1 μIU/		2-20 Week
		0.7-6.4 μIU/	· · · · · · · · · · · · · · · · · · ·	
		0.4-4.5 μIU/		21-54 Years
		0.4-4.5 μIU/ı	mL Adults	55-87 Years
		<b>Pregnancy</b>		
		0.3-4.5 μIU/1		r
		0.5-4.6 μIU/1		ster
		0.8-5.2 μIU/1	mL Third trimest	er
		Whole blood h	<u>eel puncture</u>	
		<20.0 µIU/2	mL Newborn scr	een

1) Patients having low T3 and T4 levels but high TSH levels suffer from primary hypothyroidism, cretinism, juvenile myxedema or autoimmune disorders.

2) Patients having high T3 and T4 levels but low TSH levels suffer from Grave's disease, toxic adenoma or sub-acute thyroiditis.

3) Patients having either low or normal T3 and T4 levels but low TSH values suffer from iodine deficiency or secondary hypothyroidism.

**4)** Patients having high T3 and T4 levels but normal TSH levels may suffer from toxic multinodular goiter. This condition is mostly a symptomatic and may cause transient hyperthyroidism but no persistent symptoms.

5) Patients with high or normal T3 and T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 toxicosis respectively.

6) In patients with non thyroidal illness abnormal test results are not necessarily indicative of thyroidism but may be due to adaptation to the catabolic state and may revert to normal when the patient recovers.

7) There are many drugs for eg. Glucocorticoids, Dopamine, Lithium, Iodides, Oral radiographic dyes, etc. which may affect the thyroid function tests.

8) Generally when total T3 and total T4 results are indecisive then Free T3 and Free T4 tests are recommended for further confirmation along with TSH levels.

#### <u>Note</u> :-

TSH levels are subject to circadian variation, reaching peak levels between 2 - 4.a.m. and at a minimum between 6-10 pm. The variation is of the order of 50%, hence time of the day has influence on the measured serum TSH concentrations.

S.n. Sinta

Dr.S.N. Sinha (MD Path)

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Add: 99, Shivaji Nagar Mahmoorganj, Varanasi Ph: 9235447795,0542-4501413 CIN: U85110UP2003PLC193493

Patient Name	: Mrs.KUSUM MAURYA - 22S52660	Registered On	: 08/Mar/2025 10:02:07
Age/Gender	: 49 Y 8 M 27 D /F	Collected	: 2025-03-08 13:01:52
UHID/MR NO	: CVAR.0000061797	Received	: 2025-03-08 13:01:52
Visit ID	: CVAR0128782425	Reported	: 08/Mar/2025 13:11:05
Ref Doctor	: Dr.MEDIWHEEL VNS -	Status	: Final Report

## **DEPARTMENT OF X-RAY**

## MEDIWHEEL BANK OF BARODA FEMALE ABOVE 40 YRS

#### **X-RAY DIGITAL CHEST PA**

## X- Ray Digital Chest P.A. View

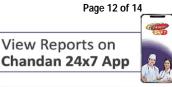
- Lung fields are clear.
- Pleural spaces are clear.
- Both hilar shadows appear normal.
- Trachea and carina appear normal.
- Heart size within normal limits.
- Both the diaphragms appear normal.
- Soft tissues and Bony cage appear normal.

## **IMPRESSION**

## **\* NO OBVIOUS DETECTABLE ABNORMALITY SEEN**



Dr Raveesh Chandra Roy (MD-Radio)





**Home Sample Collection** 08069366666





Add: 99, Shivaji Nagar Mahmoorganj,Varanasi Ph: 9235447795,0542-4501413 CIN: U85110UP2003PLC193493

Patient Name	: Mrs.KUSUM MAURYA - 22S52660	Registered On	: 08/Mar/2025 10:02:07
Age/Gender	: 49 Y 8 M 27 D /F	Collected	: 2025-03-08 10:27:56
UHID/MR NO	: CVAR.0000061797	Received	: 2025-03-08 10:27:56
Visit ID	: CVAR0128782425	Reported	: 08/Mar/2025 10:38:54
Ref Doctor	: Dr.MEDIWHEEL VNS -	Status	: Final Report
		1	

## DEPARTMENT OF ULTRASOUND

#### MEDIWHEEL BANK OF BARODA FEMALE ABOVE 40 YRS

#### **ULTRASOUND WHOLE ABDOMEN (UPPER & LOWER)**

## WHOLE ABDOMEN ULTRASONOGRAPHY REPORT

## LIVER

• The liver is normal in size (**12.6 cm in midclavicular line**) and has a normal homogenous echo texture. No focal lesion is seen.

## PORTAL SYSTEM

- The intra hepatic portal channels are normal.
- Portal vein is ( **10.2 mm in caliber**) not dilated.
- Porta hepatis is normal.

## **BILIARY SYSTEM**

- The intra-hepatic biliary radicles are normal.
- Common bile duct is ( **4.8 mm in caliber**) not dilated.
- The gall bladder is **normal** in size and has regular walls. Lumen of the gall bladder is anechoic.

## PANCREAS

• The pancreas is **normal** in size and shape and has a normal homogenous echotexture. Pancreatic duct is not dilated.

## KIDNEYS

## • <u>Right kidney:-</u>

- Right kidney is normal in size, measuring ~ 9.0 x 3.9 cms.
- Cortical echogenicity is normal. Pelvicalyceal system is not dilated.
- Cortico-medullary demarcation is maintained. Parenchymal thickness appear normal.

## • Left kidney:-

- Left kidney is normal in size, measuring ~ 9.8 x 4.0 cms.
- Cortical echogenicity is normal. Pelvicalyceal system is not dilated.
- Cortico-medullary demarcation is maintained. Parenchymal thickness appear normal.

## SPLEEN









Add: 99, Shivaji Nagar Mahmoorganj,Varanasi Ph: 9235447795,0542-4501413 CIN: U85110UP2003PLC193493

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### DEPARTMENT OF ULTRASOUND

### MEDIWHEEL BANK OF BARODA FEMALE ABOVE 40 YRS

• The spleen is normal in size (~ 10.2 cm in its long axis) and has a normal homogenous echotexture.

## ILIAC FOSSAE & PERITONEUM

• Scan over the iliac fossae does not reveal any fluid collection or large mass.

## URETERS

- The upper parts of both the ureters are normal.
- Bilateral vesicoureteric junctions are normal.

## URINARY BLADDER

- The urinary bladder is well filled. Bladder wall is normal in thickness and regular.
- Pre-void urine volume is ~ 215 cc.

## **UTERUS & CERVIX**

- The uterus is anteverted. Size ~ 83 x 50 x 39 mm / 87 cc.
- The endometrial echo is seen in mid line (endometrial thickness ~ 4.2 mm).
- Hypoechoic lesion measuring 23 x 21 x 14 mm / 3.6 cc is noted in posterior myometrium of body of uterus.
- Cervix is normal.

## **ADNEXA & OVARIES**

• No adnexal mass seen.

### FINAL IMPRESSION:-

- SMALL SIZE UTERINE FIBROMYOMA
- REST OF THE ABDOMINAL ORGANS ARE NORMAL

Adv : Clinico-pathological-correlation /further evaluation & Follow up

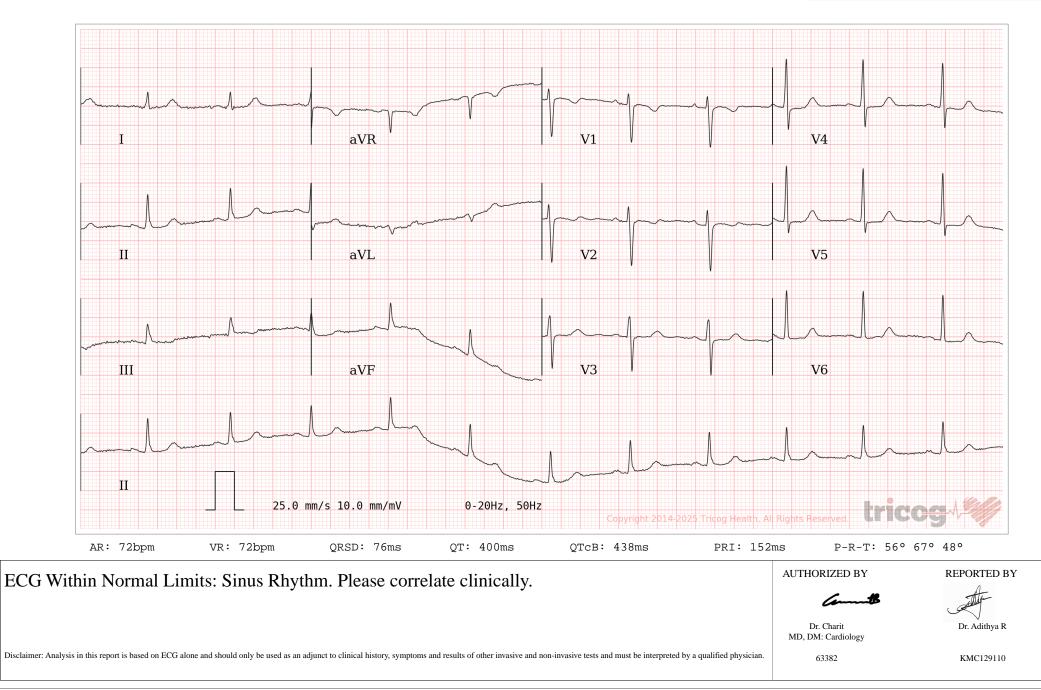
	*** End Of Report	***
Re BE CONTRACTOR ST CONTRACTOR EXAMIN	NATION, Tread Mill Test (TMT)	Dr Raveesh Chandra Roy (MD-Radio)
This report	is not for medico legal purpose. If clinical correlation is not established, I	cindly repeat the test at no additional cost within seven days.
BMD, PFT, Fibroscan, Bronchoscop Immunohistochemistry, Cytogenetics	Ultrasound, Sonomammography, Digital Mammography, ECG (Bedsid by, Colonoscopy and Endoscopy, Allergy Testing,Biochemistry & Immu s and Molecular Diagnostics and Health Checkups *	
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		Page 14 of 14
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### **Chandan Diagnostic**



Age / Gender:49/FemaleDate and Time:8th Mar 25 10:54 AMPatient ID:CVAR0128782425Patient Name:Mrs.KUSUM MAURYA - 22S52660



### **Chandan Diagnostic**



Age / Gender:49/FemaleDate and Time:8th Mar 25 10:54 AMPatient ID:CVAR0128782425Patient Name:Mrs.KUSUM MAURYA - 22S52660

