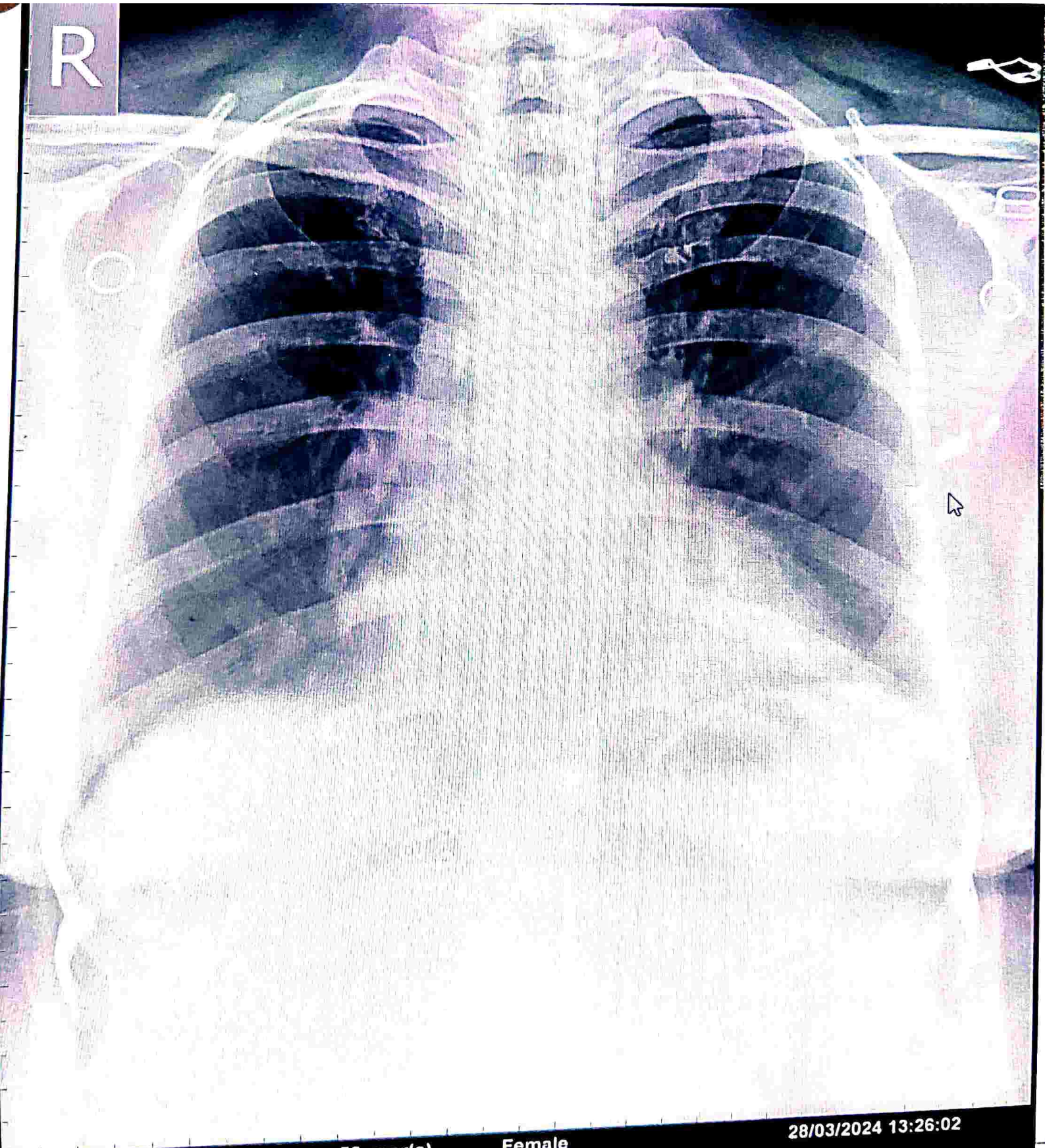


R



SHEELA MISHRA

58 year(s)

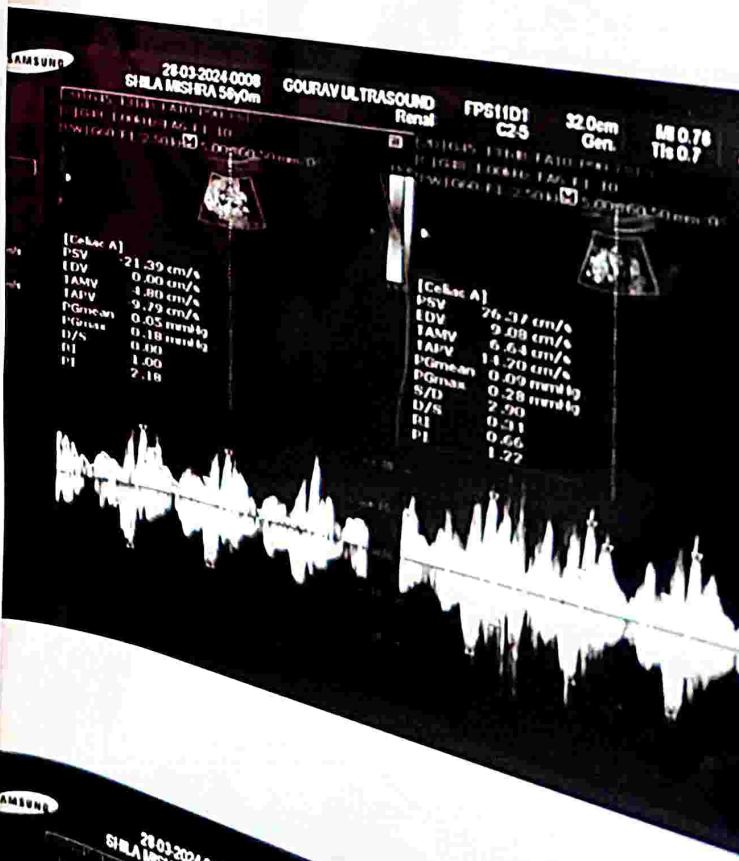
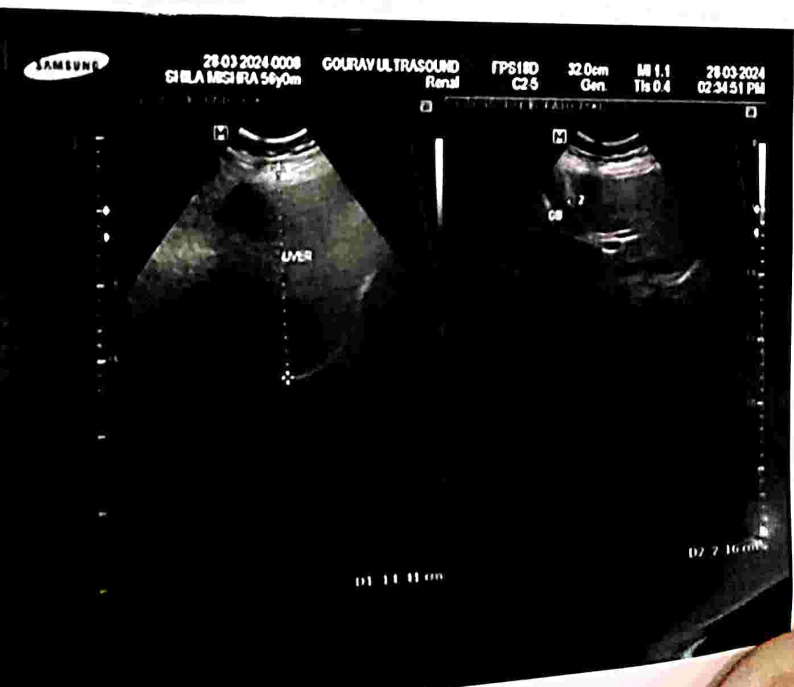
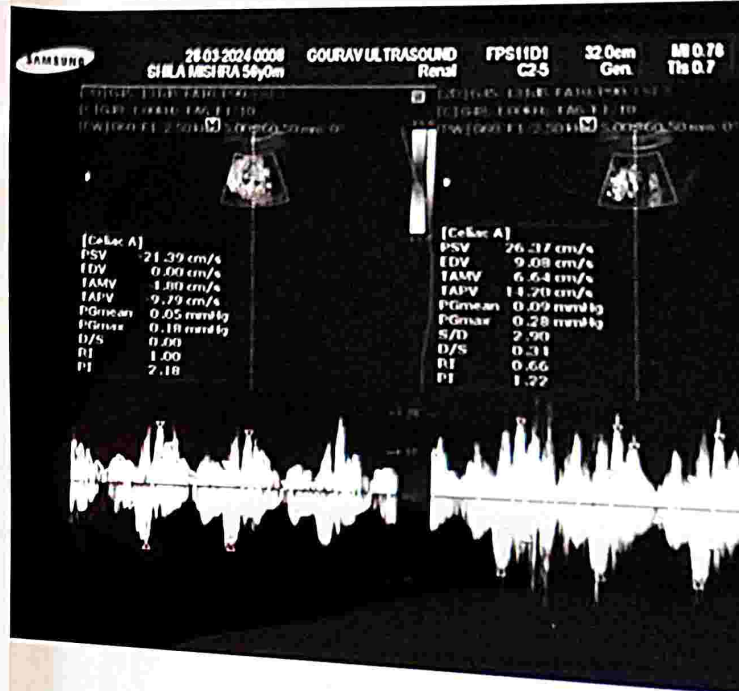
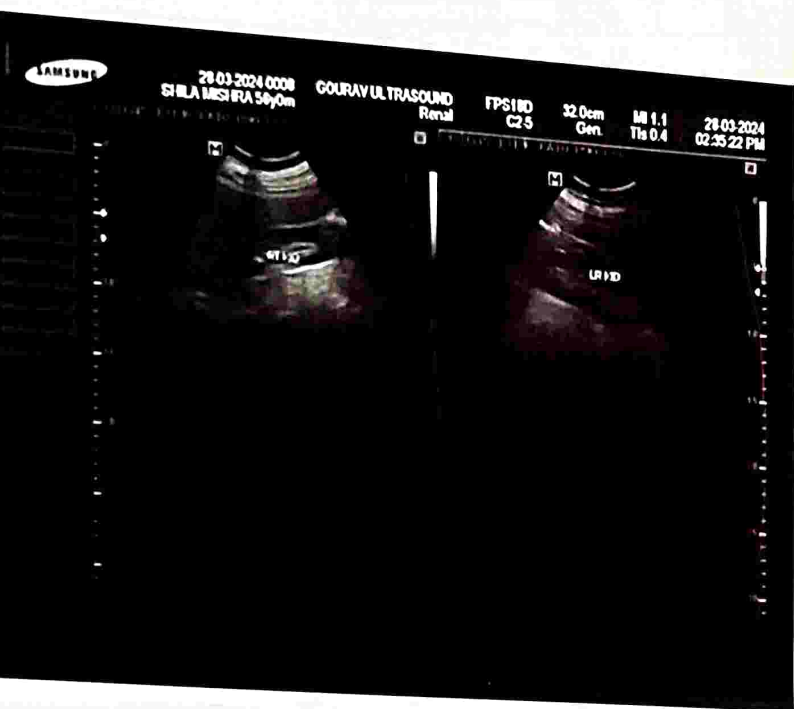
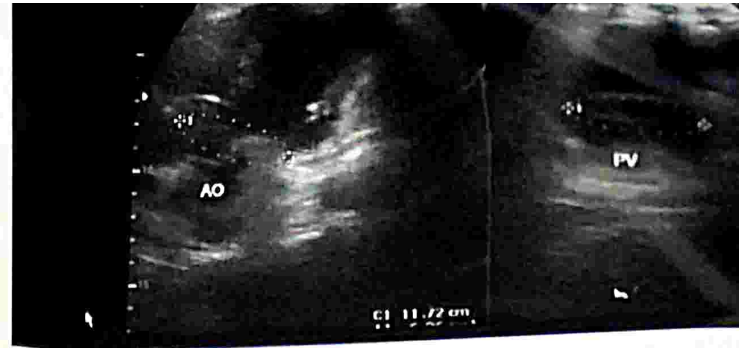
Female

28/03/2024 13:26:02

Chest PA

DR.D.RAI M.D.(MEDICINE)

GAURAV MULTISPECIALITY HOSPITAL TIKHAMPUR,BALLIA U.P.







### RADIOLOGY DEPT

PATIENT NAME : SHILA MISHRA

SEX: F

AGE : 58 Yrs

REF BY : DR D Rai MBBS, MD ( Medicine)

DATE : 30/03/2024

### INV : X Ray Chest PA View

#### Findings

- Both the lungs fields are equally translucent.
- The Tracheal silhouette in mid line.
- Heart size and Cardiac out lines are Normal.
- The costo- phrenic angles are clear.
- No hailer meditational mass is seen.
- No obvious skeletal abnormality seen.

Impression : X Ray Chest - NAD.

Dr. J.K. Singh  
Dr Seema Pandey  
MBBS MD (Radio Diagnosis)  
Radiologist

Regn. No.: 15953  
Patient Name: Smt. SHILA MISHRA  
Address:  
Referred By: Dr . D. RAI MD

Date : 28-03-2024  
Age: 56 Years Sex: Female

### Cardiac/Lipid Profile

Total Serum Colestrol	146.00 mg%	(150-250mg%)
Serum HDL Cholestrol	30.00 mg/dl	(Male: 30-70mg/dl)
Serum LDL Cholestrol	95.00 mg%	(60-115mg%)
VLDL	21.00 mg%	(15-30mg%)
Serum Try Glyceride	105.00 mg/dl	(25-160mg/dl)

### CBC

Haemoglobin	11.0 g/dl	(Male: 13.5-18.0g/dl)
Total Leucocyte Count	8300 /cumm	(4000-11000/cumm)

### Differential Leucocyte Count

Nutrophils	65 %	(50-70%)
Eosinophils	05 %	(1-4%)
Basophils	00 %	(0-1%)
Lymphocytes	30 %	(20-30%)
Monocytes	00 %	(1-3%)
Blast Cells	00 %	(0-1%)
Toxic/Bend Cells	00 %	(0-1%)
Platelets Count	01.93 Lacs/cumm	(1.5-4Lacs/cumm)
Total RBCs Count	04.70 mill/cumm	(Male: 3.8-5.3mill/cumm)
M.C.V.	76.1 fl	(80-100fl)
M.C.H.	27.0 Pg	(27-32Pg)
M.C.H.C.	35.5 g /dl	(32-36g /dl)

Dr. Prakash Kumar  
Pathologist/Technician  
Mishra Pathological Centre  
M.O.I.C. Pathologist

Regn. No.: 15953  
Patient Name: Smt. SHILA MISHRA  
Address:  
Referred By: Dr . D. RAI MD

Date : 28-03-2024  
Age: 56 Years Sex: Female

### Kidney Profile

Serum Urea	28.00 mg/dl	(13-45mg/dl)
Serum Creatinine	00.71 mg/dl	(Male: 0.7-1.4mg/dl)
Serum Sodium	139.40 mmol/Liter	(135-155mmol/Liter)
Serum Potassium	03.95 mmol/Liter	(3.5-5.5mmol/Liter)
Serum Chloride	98.63 mmol/Liter	(89-111mmol/Liter)

### Liver Profile

Serum Total Bilirubin	01.05 mg%	(0.2-1mg%)
Serum Direct Bilirubin	00.46 mg%	(0-0.2mg%)
Serum Indirect Bilirubin	00.59 mg%	(0-0.8mg%)
SGPT	28.00 unit	(5-35unit)
SGOT	21.00 unit	(5-45unit)
Serum Alkaline Phosphatase	126.00 IU/L	

Normal Range:- Male: 50 - 126 (20-50 years), 57 - 111 (>60 years)  
Normal Range:- Female: 37 - 103 (20 - 50 years), 50 - 143 (>60 years)  
Higher Value Seen in growing children

### HAEMATOLOGICAL REPORT

Blood Group	"B"	
RH Type	Positive	
E.S.R. (Windrops)	15 mm/hr.	(Male: 0-9mm/hr.) (Female: 0-20mm/hr.)

Dr. Prakash Kumar  
Pathologist/Technician  
M.S. Pathological Centre  
M.O.I.C. Pa

Regn. No.: 15953

Patient Name: Smt. SHILA MISHRA

Address:

Referred By: Dr. D. RAI MD

Date : 28-03-2024

Age: 56 Years Sex: Female

### BIO CHEMISTRY

Fasting Plasma Glucose	84.00 mg%	(70-110mg%)
Post Prandial Glucose	124.00 mg%	(70-140mg%)
(Afte 2 Hrs. of taking meal)		
Serum Calcium	09.00 mg%	(9-11mg%)
Total Serum Protien	06.90 gm%	(6-8gm%)
Serum Albumin	04.60 gm%	(3-5gm%)
Seum Glubolin	02.30 gm%	(1.5-3.5gm%)
Serum Uric Acid	04.50 mg%	(3-7mg%)

### SEROLOGICAL REPORT

Serum T3 (Rai Method)	124.10 ng/dl	(70-190ng/dl)
Serum T4 (Rai Method)	04.74 ug/dl	(5-12.5ug/dl)
Serum TSH (Rai Method)	02.89 YU/ml	(0.3-6.5YU/ml)

*Dr. Prakash Kumar*  
Pathologist/Technician  
Mishra Pathological Centre  
Regd. No. 30708  
M.O.I.C. Pathology

Regn. No.: 15953  
Patient Name: Smt. SHILA MISHRA  
Address:  
Referred By: Dr. D. RAI MD

Date : 28-03-2024  
Age: 56 Years Sex: Female

## URINE ANALYSIS

### Urine Routine Analysis

#### Macroscopic Finding

Quantity	Sufficient
Colour	Pale Yellow
Appearance	Transparent
Sediment	NIL
Reaction	6.0
Sp. Gravity	1.015

#### Microscopic Finding

Pus Cells	4-6 /HPF
RBCs	Not Seen /HPF
Epith. Cells	2-4 /HPF
Bacteria	Not Seen /HPF
Casts	Not Seen /HPF
Crystals	Not Seen /HPF
Spermatazoa	Not Seen /HPF
Parasites	Not Seen /HPF

#### Chemical Finding

Glucose	NIL
Protien	NIL

REMARK      Fresh Urine Sample is Examined

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

HBA1C

5.8

Dr. Pankaj Kumar  
Pathologist/Technician  
Mishra Pathological Centre  
Regd. (M.O.I.C. Pathology)



## GAURAV MULTI SPECIALITY HOSPITAL TIKHAMPUR -BALLIA

PATIENT NAME : SHILA MISHRA  
ADV BY : DR D Rai MBBS, MD ( Medicine)

SEX: F

AGE : 56 YRS  
DATE : 28/03/2024

### ECHOCARDIOGRAPHY & COLOR DOPPLER REPORT

Regional Wall Motion Abnormality ( RWMA ) : Normal at Rest.

Sinus Rhythm & No-Arrhythmia:- **88 BPM.**

#### DOPPLER STUDY :

MR 0-0/4 ; TR 0/4 ; / AR 0-0/4 ; PR 0/4. ( Normal Value 0-1 / 4 ).

Ao Pressure : Normal. . PASP = 31 mm./Hg.

#### COLOR FLOW MAPPING :

Regurgitation Not Audible at MV, AV, : Regurgitation Not Audible at TCv.; PV.

#### FINAL IMPRESSION :

1. NORMAL; M.V. & A.V & NORMAL LT. ATRIUM & LT.VENTRICLE.
2. NORMAL LV EJECTION FRACTION 57%.
3. PULMONARY & TRICUSPID VALVES ARE NOT STENOSED.
4. NORMAL RV, S & D FUNTION & LV, S & D FUNTION; NORMAL PASP.
5. NORMAL RWMA AT REST; NO CARDIOMEGALY APPARENT.
6. SINUS RHYTHM; NO ARRHYTHMIA AND NO APPENDICULAR CLOT SEEN.
7. **MILD GRADE TACHYCARDIA.**

CARDIOLOGIST  
D.M. (Cardiology)  
Regd. No. - M.D.S.  
M. Regd. Neurology  
M.O.I.C. Pathology



# GAURAV MULTI SPECIALITY HOSPITAL TIKHAMPUR -BALLIA

PATIENT NAME : SHILA MISHRA  
ADV BY : DR D Rai MBBS, MD ( Medicine)

SEX: F

AGE : 56 YRS  
DATE : 28/03/2024

## ECHOCARDIOGRAPHY & COLOR DOPPLER REPORT

QUALITY OF IMAGING : Fair

MEASUREMENT/DIMENSIONS	ABSOLUTE VALUE	NORMAL ( Adult )
Aortic Root Diameter	23.12mm.	20 – 37 mm. < 22 mm/ m2
Aortic Valve Opening	19.10	15 – 26 mm.
Left Atrial Dimension	23.60 mm.	19 - 40 mm. < 22 mm/ m2
RV Dimension	26.40	07 – 26 mm.
RV Thickness	07.60 mm.	03 – 09 mm
LV ED Dimension	40.5 mm.	37 - 56 mm. < 32 mm/ m2
LV ES Dimension	22.6 mm.	22 - 40 mm
IVS Thickness	9.6 mm.	09 – 11 mm
LVPW Thickness	10.12 mm.	05 – 11 mm
Mitral Valve Area	6.3 cm2	> 6 cm2
Tricuspid Valve Area	7.4 cm2	> 7 cm2
IVSeD / IV SeS	08 – 09 mm	06 – 12 mm

MORPHOLOGICAL					
Mitral Valve	NORMAL	Right Ventricle	Normal	Inter Atrial Septum	Normal
Tricuspid Valve	NORMAL	Left Ventricle	Normal	I.Ventricular Septum	Normal
Aortic Valve	NORMAL	Right Atrium	Normal	Aorta	Normal
Pulmonary Valve	NORMAL	Left Atrium	Normal	Pulmonary Artery	Normal

### 2 D IMAGING :

LV & LA. are Normal & RV & RA is normal in size.

Pulmonary & Tricuspid Valves are normal.

Aortic & Mitral valve are not Stenosed.

I.V. Systolic function : NORMAL.

I.V. Diastolic function : NORMAL..

M.R. & A.R. are not audible ; T.R. & P.R. & are not audible.

LV Ejection Fraction =57 %.

RV Function : Normal

Continued Page... 2.

# GAURAV MULTI SPECIALITY HOSPITAL TIKHAMPUR= BALLIA

PATIENT. SHILA MISHRA  
REFERED BY: Dr. drai

DATE 28/03/2024  
AGE 56/ F.

## WHOLE ABDOMEN and pelvis ULTRASOUND

**LIVER:** Liver normal in size & echotexture. Intrahepatic biliary radicals, portal vein and hepatic vein are not dilated. Echogenicity is normal. No mass seen in liver.

**GALL BLADDER:** Gall bladder normal in shape and size. No stone or mass seen in gallbladder. Wall thickness is normal.

**C.B.D. :** Normal in caliber.

**PANCREAS :** Pancreas is normal in shape, size and echo pattern.

**SPLEEN:** Spleen is normal in shape and size.

**KIDNEYS:** Both kidneys are normal in shape and size. Cortico-medullary differentiation is normal and no evidence of hydronephrosis seen in both kidneys & no calculus seen.

**URINARY BLADDER:** – Size, shape & outlines are normal. No Calculus or mass / Lesion

or sludge seen in the lumen. Inner mucosal layer appears smooth.

**UTERUS** : – Uterus measures (5.55 x4.2 x3.59 cms). Endometrial thickness 3 mm. Cervix is normal.

**OVARIES** : – Bilateral ovaries normal in shape, size and volume.

## IMPRESSION

- 1.LIVER NORMAL.
- 2.GALLBLADDER NORMAL.
- 3.CBD NORMAL.
- 4.BOTH KIDNEY NORMAL .
- 5.SPLEEN NORMAL.
- 6.GASEOUS BOWEL'S LOOPS.
- 7.UTERUS NORMAL.

Dr. J.K. Singh  
M.B.B.S., D.M.R.  
Regd. No. 238  
M.C.I.C. Radiology  
Regd. No. 93798  
M.O.I.C. Pathology  
Dr. Prakash Kumar  
SONOLOGIST  
Regd. No. 93798  
M.O.I.C. Pathology