

Patient Name : Ms.SHAHNAAZ	Visit No : CHA250036919
Age/Gender : 52 Y/F	Registration ON : 01/Mar/2025 11: 47AM
<b>Lab No : 10134215</b>	Sample Collected ON : 01/Mar/2025 12: 25PM
Referred By : Dr.IKRAM ALI ANSARI	Sample Received ON : 01/Mar/2025 12: 25PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 01/Mar/2025 02: 30PM
Doctor Advice : URINE COM. EXMAMINATION,2D ECHO,USG WHOLE ABDOMEN	



Test Name	Result	Unit	Bio. Ref. Range	Method
-----------	--------	------	-----------------	--------

**URINE EXAMINATION REPORT**

Colour-U	STRAW		Light Yellow	
Appearance (Urine)	CLEAR		Clear	
Specific Gravity	<b>1.010</b>		1.005 - 1.025	
pH-Urine	Acidic (6.0)		4.5 - 8.0	
PROTEIN	20 mg/dl	mg/dl	ABSENT	Dipstick
Glucose	Absent			
Ketones	Absent		Absent	
Bilirubin-U	Absent		Absent	
Blood-U	Absent		Absent	
Urobilinogen-U	0.20	EU/dL	0.2 - 1.0	
Leukocytes-U	Absent		Absent	
NITRITE	Absent		Absent	
<b>MICROSCOPIC EXAMINATION</b>				
Pus cells / hpf	Nil	/hpf	< 5/hpf	
Epithelial Cells	1-2	/hpf	0 - 5	
RBC / hpf	Nil		< 3/hpf	

\*\*\* End Of Report \*\*\*

CHARAK

[Checked By]

Print.Date/Time: 01-03-2025 15:07:00

\*Patient Identity Has Not Been Verified. Not For Medicolegal



*Sharma*

DR. NISHANT SHARMA DR. SHADAB Dr. SYED SAIF AHMAD  
PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)

Patient Name	: Ms. SHAHNAAZ	Visit No	: CHA250036919
Age/Gender	: 52 Y/F	Registration ON	: 01/Mar/2025 11:47AM
<b>Lab No</b>	<b>: 10134215</b>	Sample Collected ON	: 01/Mar/2025 11:47AM
Referred By	: Dr. IKRAM ALI ANSARI	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 01/Mar/2025 12:29PM

### 2D- ECHO & COLOR DOPPLER REPORT

1. **MITRAL VALVE STUDY** : MVOA - Normal (perimetry) cm<sup>2</sup> (PHT)

#### **Anterior Mitral Leaflet:**

- (a) **Motion**: Normal                      (b) **Thickness** : Normal                      (c) **DE** : 1.8 cm.  
 (d) **EF** : 69 mm/sec                      (e) **EPSS** : 06 mm                      (f) **Vegetation** : -  
 (g) **Calcium** : -

**Posterior mitral leaflet** : Normal

- (a). **Motion** : Normal                      (b) **Calcium**: -                      (c) **Vegetation** : -

**Valve Score** : Mobility /4      Thickness /4      SVA /4  
 Calcium /4      Total /16

2. **AORTIC VALVE STUDY**

- (a) **Aortic root** : 3.0cms      (b) **Aortic Opening** : 1.1cms      (c) **Closure**: Central  
 (d) **Calcium** : -                      (e) **Eccentricity Index** : 1                      (f) **Vegetation** : -

(g) **Valve Structure** : Tricuspid,

3. **PULMONARY VALVE STUDY**      Normal

- (a) **EF Slope** : -                      (b) **A Wave** : +                      (c) **MSN** : -

(D) **Thickness** :                      (e) **Others** :

4. **TRICUSPID VALVE** :      Normal

5. **SEPTAL AORTIC CONTINUITY**      6. **AORTIC MITRAL CONTINUITY**

**Left Atrium** : 2.9 cms

**Clot** : -

**Others** :

**Right Atrium** : Normal

**Clot** : -

**Others** : -

Contd.....



---

Patient Name	: Ms.SHAHNAAZ	Visit No	: CHA250036919
Age/Gender	: 52 Y/F	Registration ON	: 01/Mar/2025 11:47AM
<b>Lab No</b>	<b>: 10134215</b>	Sample Collected ON	: 01/Mar/2025 11:47AM
Referred By	: Dr.IKRAM ALI ANSARI	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 01/Mar/2025 12:29PM

---

VENTRICLES

**RIGHT VENTRICLE** : Normal

**RVD (D)**

**RVOT**

**LEFT VENTRICLE** :

**LVIVS (D)** 0.8 cm (s) 0.9 cm

**Motion** : normal

**LVPW (D)** 0.9cm (s) 1.4 cm

**Motion** : Normal

**LVID (D)** 3.9 cm (s) 2.4 cm

**Ejection Fraction** :68%

**Fractional Shortening** : 37 %

*TOMOGRAPHIC VIEWS*

**Parasternal Long axis view** :

NORMAL LV RV DIMENSION  
GOOD LV CONTRACTILITY.

**Short axis view**

**Aortic valve level** :

AOV - NORMAL  
**PV - NORMAL**  
TV - NORMAL

MV - NORMAL

**Mitral valve level** :

**Papillary Muscle Level** : NO RWMA

**Apical 4 chamber View** : No LV CLOT



Patient Name	: Ms. SHAHNAAZ	Visit No	: CHA250036919
Age/Gender	: 52 Y/F	Registration ON	: 01/Mar/2025 11:47AM
<b>Lab No</b>	: <b>10134215</b>	Sample Collected ON	: 01/Mar/2025 11:47AM
Referred By	: Dr. IKRAM ALI ANSARI	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 01/Mar/2025 12:29PM

**PERICARDIUM**

Normal

**DOPPLER STUDIES**

	Velocity (m/sec)	Flow pattern ( /4)	Regurgitation	Gradient (mm Hg)	Valve area (cm 2)
MITRAL	e = 0.5 a = 0.7	a > e	-	-	-
AORTIC	1.0	Normal	-	-	-
TRICUSPID	0.4	Normal	-	-	-
PULMONARY	0.5	Normal	-	-	-

**OTHER HAEMODYNAMIC DATA**

**COLOUR DOPPLER**

**NO REGURGITATION OR TURBULENCE ACROSS ANY VALVE**

**CONCLUSIONS :**

- NORMAL LV RV DIMENSION
- GOOD LV SYSTOLIC FUNCTION
- LVEF = 68 %
- NO RWMA
- a > e
- NO CLOT / VEGETATION
- NO PERICARDIAL EFFUSION

**DR. PANKAJ RASTOGI MD.DM**



Patient Name : Ms.SHAHNAAZ Visit No : CHA250036919  
Age/Gender : 52 Y/F Registration ON : 01/Mar/2025 11:47AM  
**Lab No : 10134215** Sample Collected ON : 01/Mar/2025 11:47AM  
Referred By : Dr.IKRAM ALI ANSARI Sample Received ON :  
Refer Lab/Hosp : CHARAK NA Report Generated ON : 01/Mar/2025 01:15PM

### ULTRASOUND STUDY OF WHOLE ABDOMEN

- **Liver** is mildly enlarged in size (~157mm) and shows increased echotexture of liver parenchyma. No intrahepatic biliary radicle dilatation is seen. No space occupying lesion is seen. Hepatic veins and IVC are seen normally.
- **Gall bladder** is not visualized (post operative).
- A defect of size 28.2 mm are seen in midline anterior abdominal wall in right hypochondriac region bowel as a content - incisional hernia.
- **CBD** is normal at porta. No obstructive lesion is seen.
- **Portal vein** Portal vein is normal at porta.
- **Pancreas** is normal in size and shows homogenous echotexture of parenchyma. PD is not dilated. No parenchymal calcification is seen. No peripancreatic collection is seen.
- **Spleen** is mildly enlarged in size (~131mm) and shows homogenous echotexture of parenchyma. No SOL is seen.
- No retroperitoneal adenopathy is seen.
- No ascites is seen.
- **Both kidneys** are normal in size and position. No hydronephrosis is seen. **Bilateral renal parenchymal echogenicity is raised (Grade-II) with poorly maintained cortico-medullary differentiation.** No calculus or mass lesion is seen. No scarring is seen. Right kidney measures 84 x 38 mm in size. Left kidney measures 91 x 34 mm in size.
- **Ureters** Both ureters are not dilated. UVJ are seen normally.
- **Urinary bladder** is partially distended with anechoic lumen. No calculus or mass lesion is seen. UB walls are not thickened.
- **Uterus** is atrophic. Endometrial thickness measures 3.9 mm.
- No adnexal mass lesion is seen.

#### OPINION:

- MILD HEPATO-SPLENOMEGALY WITH FATTY INFILTRATION OF LIVER GRADE-I.
- BILATERAL GRADE-II RENAL PARENCHYMAL DISEASE (ADV: RFT CORRELATION).
- INCISIONAL HERNIA.

Clinical correlation is necessary.

[DR. R. K. SINGH, MD]

Transcribed by Gausiya

\*\*\* End Of Report \*\*\*

