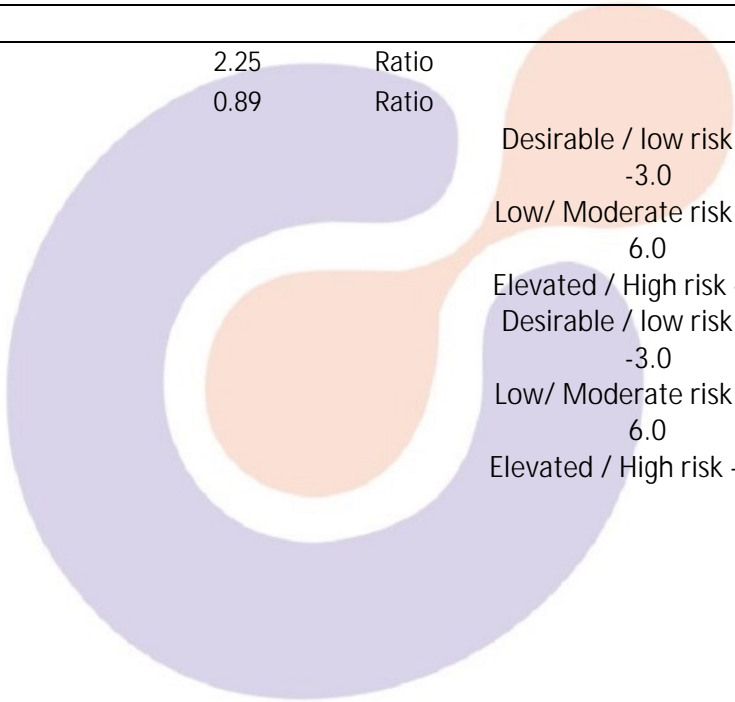


Patient Name : Dr.UC SRIVASTAVA	Visit No : CHA250041535
Age/Gender : 65 Y/M	Registration ON : 08/Mar/2025 07:39AM
Lab No : 10138830	Sample Collected ON : 08/Mar/2025 07:41AM
Referred By : Dr.UC SRIVASTAVA	Sample Received ON : 08/Mar/2025 08:59AM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 08/Mar/2025 10:36AM
Doctor Advice : CALCIUM,LIPID-PROFILE,FASTING,NA+K+,CREATININE,UREA,LFT,HB,USG WHOLE ABDOMEN	



Test Name	Result	Unit	Bio. Ref. Range	Method
SERUM CALCIUM				
CALCIUM	9.7	mg/dl	8.8 - 10.2	dapta / arsenazo III

LIPID-PROFILE				
Cholesterol/HDL Ratio	2.25	Ratio		Calculated
LDL / HDL RATIO	0.89	Ratio		Calculated
			Desirable / low risk - 0.5 - 3.0	
			Low/ Moderate risk - 3.0- 6.0	
			Elevated / High risk - >6.0	
			Desirable / low risk - 0.5 - 3.0	
			Low/ Moderate risk - 3.0- 6.0	
			Elevated / High risk - > 6.0	



CHARAK

[Checked By]

Print.Date/Time: 08-03-2025 12:43:47

*Patient Identity Has Not Been Verified. Not For Medicolegal



Sharma

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

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Test Name	Result	Unit	Bio. Ref. Range	Method
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HAEMOGLOBIN

Hb	13.4	g/dl	12 - 15	Non Cyanide
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Comment:

Hemoglobin screening helps to diagnose conditions that affect RBCs such as anemia or polycythemia.

FASTING

Blood Sugar Fasting	415.5	mg/dl	70 - 110	Hexokinase
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FINDING CHECKED TWICE.PLEASE CORRELATE CLINICALLY

NA+K+

SODIUM Serum	136.0	MEq/L	135 - 155	ISE Direct
POTASSIUM Serum	4.6	MEq/L	3.5 - 5.5	ISE Direct

BLOOD UREA

BLOOD UREA	21.30	mg/dl	15 - 45	Urease, UV, Serum
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SERUM CREATININE

CREATININE	0.80	mg/dl	0.50 - 1.40	Alkaline picrate-kinetic
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LIVER FUNCTION TEST

TOTAL BILIRUBIN	1.85	mg/dl	0.4 - 1.1	Diazonium Ion
CONJUGATED (D. Bilirubin)	0.45	mg/dL	0.00-0.30	Diazotization
UNCONJUGATED (I.D. Bilirubin)	1.40	mg/dL	0.1 - 1.0	Calculated
ALK PHOS	87.00	U/L	30 - 120	PNPP, AMP Buffer
SGPT	35.0	U/L	5 - 40	UV without P5P
SGOT	38.0	U/L	5 - 40	UV without P5P



[Checked By]



Sham

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

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Test Name	Result	Unit	Bio. Ref. Range	Method
LIPID-PROFILE				
TOTAL CHOLESTEROL	104.10	mg/dL	Desirable: <200 mg/dl Borderline-high: 200-239 mg/dl High: >/=240 mg/dl	CHOD-PAP
TRIGLYCERIDES	83.00	mg/dL	Normal: <150 mg/dl Borderline-high: 150 - 199 mg/dl High: 200 - 499 mg/dl Very high: >/=500 mg/dl	Serum, Enzymatic, endpoint
H D L CHOLESTEROL	46.30	mg/dL	30-70 mg/dl	CHER-CHOD-PAP
L D L CHOLESTEROL	41.20	mg/dL	Optimal: <100 mg/dl Near Optimal: 100 - 129 mg/dl Borderline High: 130 - 159 mg/dl High: 160 - 189 mg/dl Very High: >/= 190 mg/dl	CO-PAP
VLDL	16.60	mg/dL	10 - 40	Calculated

*** End Of Report ***

CHARAK



[Checked By]



Sharma

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

Patient Name : Dr.UC SRIVASTAVA Visit No : CHA250041535
Age/Gender : 65 Y/M Registration ON : 08/Mar/2025 07:39AM
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Referred By : Dr.UC SRIVASTAVA Sample Received ON :
Refer Lab/Hosp : CHARAK NA Report Generated ON : 08/Mar/2025 08:50AM

ULTRASOUND STUDY OF WHOLE ABDOMEN

Excessive gaseous abdomen

- **Liver** is mildly enlarged in size (~155mm) 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 normal in size and shows anechoic lumen. No calculus / mass lesion is seen. GB walls are not thickened.
- **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 normal in size 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. **A simple cortical cyst (Bosniak type-I) is seen at mid pole of left kidney measuring approx 12 x 10mm.** No calculus is seen. Cortico-medullary differentiation is well maintained. Parenchymal thickness is normal. No scarring is seen. Right kidney measures 94 x 42 mm in size. Left kidney measures 87 x 45 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.
- Bilateral seminal vesicles are seen normally.
- **Prostate** is enlarged in size, measures 38 x 37 x 35 mm with weight of 27gms and shows homogenous echotexture of parenchyma. No mass lesion is seen.
- **Pre void urine volume approx 53cc.**
- **Post void residual urine volume - Nil.**

OPINION:

- MILD HEPATOMEGALY WITH FATTY INFILTRATION OF LIVER GRADE-I.
- SIMPLE LEFT RENAL CORTICAL CYST.
- PROSTATOMEGALY GRADE-I.

Clinical correlation is necessary.

[DR. R. K. SINGH, MD]

Transcribed by Gausiya

*** End Of Report ***

