Sharak			Phone : 0522-4062 9415577933, 9336 E-mail : charak1984	The second s
IAGNOSTICS	∿t. Ltd.		CMO Reg. No. RM NABL Reg. No. M Certificate No. MI	C-2491
Patient Name : Mr.SALIKRAM		V	sit No	: CHA250041669
Age/Gender : 65 Y/M		R	egistration ON	: 08/Mar/2025 10:38AM
Lab No : 10138964		Sa	mple Collected ON	: 08/Mar/2025 10:40AM
Referred By : Dr.AK AGARWAL		Sa	mple Received ON	: 08/Mar/2025 11:00AM
Refer Lab/Hosp : CHARAK NA			eport Generated ON	: 08/Mar/2025 11:53AM
Doctor Advice : USG WHOLE ABDOMEN	1,2D ECHO,CREATININE,LIPI	ID-PROFILE,LFT,	PP,FASTING	
				na Mathad
Test Name	Result	Unit	Bio. Ref. Ra	nge Method
Test Name LIPID-PROFILE	Result	Unit	BIO. Ref. Rai	nge Method
	3.27	Unit Ratio	BIO. Ref. Ra	Calculated
LIPID-PROFILE	1	1	BIO. Ref. Ra	5
LIPID-PROFILE Cholesterol/HDL Ratio	3.27	Ratio	Desirable / low r	Calculated Calculated
LIPID-PROFILE Cholesterol/HDL Ratio	3.27	Ratio	<u>'</u>	Calculated Calculated

Elevated / High risk - >6.0 Desirable / low risk - 0.5 Low/ Moderate risk - 3.0-Elevated / High risk - > 6.0 FINDING CHECKED TWICE.PLEASE CORRELATE CLINICALLY

PR.

CHARAK

DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST

6.0

-3.0

6.0

Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 1 of 3

[Checked By]

Print.Date/Time: 08-03-2025 15:20:09 *Patient Identity Has Not Been Verified. Not For Medicolegal

Charak dhar				292/05, Tulsidas Marg, Basement Chowk, Lucknow-2 Phone : 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 868836036 E-mail : charak1984@gmail.com			
IAGN	OSTICS Pvt. L	td.		CMO Reg. No. F NABL Reg. No. M Certificate No. M	IC-2491		
Patient Name	: Mr.SALIKRAM			Visit No	: CHA	250041669	Τ
Age/Gender	: 65 Y/M			Registration ON	: 08/N	lar/2025 10:38AM	
Lab No	: 10138964			Sample Collected ON	: 08/N	/ar/2025 10:40AM	
Referred By	: Dr.AK AGARWAL			Sample Received ON	: 08/N	/ar/2025 11:00AM	
Refer Lab/Hosp Doctor Advice	:CHARAK NA . USG WHOLE ABDOMEN,2D 1	ECHO,CREATININE,LIPI		Report Generated ON T,PP,FASTING	: 08/N	/ar/2025 11:53AM	
	Test Name	Result	Unit	Bio. Ref. R	ange	Method	
FASTING							
Blood Suga	r Fasting	113.6	mg/dl	70 - 11	0	Hexokinase	
PP							
Plood Suga	r DD	120.0	ma/dl	up to 1	70	Hovekingso	

Blood Sugar PP mg/dl 130.0 up to - 170 Hexokinase SERUM CREATININE 1.00 CREATININE mg/dl 0.50 - 1.40 Alkaline picratekinetic LIVER FUNCTION TEST TOTAL BILIRUBIN 0.79 mg/dl 0.4 - 1.1 Diazonium Ion CONJUGATED (D. Bilirubin) 0.11 mg/dL 0.00-0.30 Diazotization UNCONJUGATED (I.D. Bilirubin) 0.68 mg/dL 0.1 - 1.0 Calculated U/L ALK PHOS 107.80 30 - 120 PNPP, AMP Buffer 5 - 40 SGPT 30.0 U/L UV without P5P

22.0

CHARAK

U/L

5 - 40



SGOT

PR.





DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIST

Dr. SYED SAIF AHMAD MD (MICROBIOLOGY) Page 2 of 3

UV without P5P

Print.Date/Time: 08-03-2025 15:20:13 MC-2491 Print.Date/Time: 08-03-2025 15:20:13 *Patient Identity Has Not Been Verified. Not For Medicolegal

			E-mail : charak1984@gmail. CMO Reg. No. RMEE 244 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0	15133
Patient Name : Mr.SALIKRAM Age/Gender : 65 Y/M Lab No : 10138964 Referred By : Dr.AK AGARWAL		F	Registration ON: 08/MSample Collected ON: 08/M	250041669 lar/2025 10:38AM lar/2025 10:40AM lar/2025 11:00AM
Refer Lab/Hosp : CHARAK NA Doctor Advice : USG WHOLE ABDOMEN,2	D ECHO,CREATININE,LIF	F	Report Generated ON : 08/N	lar/2025 11:53AM
		1		
Test Name	Result	Unit	Bio. Ref. Range	Method
LIPID-PROFILE TOTAL CHOLESTEROL	205.60	mg/dL	Desirable: <200 mg/dl Borderline-high: 200-23 mg/dl High:>/=240 mg/dl	
TRIGLYCERIDES	200.00	mg/dL	Normal: <150 mg/dl Borderline-high:150 - 19 mg/dl High: 200 - 499 mg/dl Very high:>/=500 mg/d	
H D L CHOLESTEROL L D L CHOLESTEROL	62.80 102.80	mg/dL mg/dL	30-70 mg/dl Optimal:<100 mg/dl Near Optimal:100 - 129 mg/dl Borderline High: 130 - 19 mg/dl High: 160 - 189 mg/dl Very High:>/= 190 mg/d	CHER-CHOD-PAP CO-PAP
VLDL	40.00	mg/dL	10 - 40	Calculated





[Checked By]

MC-2491 Print.Date/Time: 08-03-2025 15:20:14 *Patient Identity Has Not Been Verified. Not For Medicolegal



DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST

Dr. SYED SAIF AHMAD PATHOLOGIST MD (MICROBIOLOGY) Page 3 of 3

Patient Name	: Mr.SALIKRAM	Visit No	: CHA250041669
Age/Gender	: 65 Y/M	Registration ON	: 08/Mar/2025 10:38AM
Lab No	: 10138964	Sample Collected ON	: 08/Mar/2025 10:38AM
Referred By	: Dr.AK AGARWAL	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 08/Mar/2025 12:18PM

2D- ECHO & COLOR DOPPLER REPORT

1. MITRAL VALVE STUDY : Anterior Mitral Leaflet:	MVOA - Norm	nal (perimetr	y) cm2 (PHT)
(a) Motion: Normal	(b) Thickne	ss: Normal	(c) DE : 1.5 cm.
(d) EF 50 mm/sec	(e) EPSS	: 06 mm	(f) Vegetation : -
(g) Calcium : -			
Posterior mitral leaflet : Norma	1		
(a). Motion : Normal	(b) C	alcium: -	(c) Vegetation :-
Valve Score : Mobility Calcium 2. AORTIC VALVE STUDY	,	nickness /4 SV otal /16	A /4
(a) Aortic root :3.5cms (d) Calcium : -	b) Aortic Open (e) Eccentrici	0	(c) Closure: Central (f) Vegetation : -
 (g) Valve Structure : Tricuspic 3. PULMONARY VALVE STU (a) EF Slope : - 		-	(c) MSN : -
(D) Thickness :	(e) Others	5:	
4. TRICUSPID VALVE :5. SEPTAL AORTIC CONTIN Left Atrium :4.1 cms	Clot : -	AORTIC MITR	AL CONTINUITY Others :
Right Atrium : Normal	Clot : -		Others : -



PR.

Contd.....

Patient Name	: Mr.SALIKRAM	Visit No	: CHA250041669
Age/Gender	: 65 Y/M	Registration ON	: 08/Mar/2025 10:38AM
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VENTRICLES

RIGHT VENTRICLE : Normal

RVD (D) RVOT	
LEFT VENTRICLE :	
LVIVS (D) 1.0 cm (s) 1.4 cm	Motion : normal
LVPW (D) 1.1cm (s) 1.9 cm	Motion : Normal
LVID (D) 4.2 cm (s) 2.7 cm	Ejection Fraction : 66%
	Fractional Shortening : 36%

	TOMOGRA	APHIC VIEWS
Parasternal Long axis view :		
	NORMA	L LV RV DIMENSION
	GOOD	LV CONTRACTILITY.

	Short	axis	view
--	-------	------	------

Aortic valve level :	AOV - NORMAL PV - NORMAL TV - NORMAL
Mitral valve level :	MV - NORMAL
Papillary Muscle Level :	NO RWMA
Apical 4 chamber View :	No LV CLOT



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PERICARDIUM Normal DOPPLER STUDIES						
Velocity	Flow pattern	Regurgitation		Valve area		
(m/sec)	(/4)		(mm Hg)	(cm 2)		
$\begin{array}{rcl} \text{MITRAL} & e = & 0.6 \\ a & = & 0.8 \end{array}$	a > e	-	-	-		
AORTIC 0.8	Normal	-	-	-		
TRICUSPID 0.4	Normal	-	-	-		
PULMONARY 0.8	Normal	-	-	-		

OTHER HAEMODYNAMIC DATA

COLOUR DOPPLER

NO REGURGITATION OR TURBULENCE ACROSS ANY VALVE

CONCLUSIONS :

- NORMAL LV RV DIMENSION
- GOOD LV SYSTOLIC FUNCTION
- LVEF = 66 %
- NO RWMA
- a > e
- NO CLOT / VEGETATION
- NO PERICARDIAL EFFUSSION

DR. RAJIV RASTOGI, MD, DM



Patient Name	: Mr.SALIKRAM	Visit No	: CHA250041669
Age/Gender	: 65 Y/M	Registration ON	: 08/Mar/2025 10:38AM
Lab No	: 10138964	Sample Collected ON	: 08/Mar/2025 10:38AM
Referred By	: Dr.AK AGARWAL	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 08/Mar/2025 12:02PM

ULTRASOUND STUDY OF WHOLE ABDOMEN

Excessive gaseous bowel shadow.

- **Liver** is mildly enlarged in size (~ 151 mm) 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.
- <u>Gall bladder</u> is normal in size and shows anechoic lumen. No calculus / mass lesion is seen. GB walls are not thickened.
- **<u>CBD</u>** is normal at porta. No obstructive lesion is seen.
- **<u>Portal vein</u>** 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.

ЪR

- **Both kidneys** are normal in size and position. No hydronephrosis is seen. No calculus or mass lesion is seen. Cortico-medullary differentiation is well maintained. Parenchymal thickness is normal. No scarring is seen. Right kidney measures 86 x 46 mm in size. Left kidney measures 87 x 41 mm in size.
- <u>Ureters</u> Both ureters are not dilated. UVJ are seen normally.
- <u>Urinary bladder</u> is normal in contour with anechoic lumen. No calculus or mass lesion is seen. UB walls are not thickened.
- Bilateral seminal vesicles are seen normally.
- **<u>Prostate</u>** is enlarged in size, measures 33 x 37 x 35 mm with weight of 23gms and shows homogenous echotexture of parenchyma. No mass lesion is seen.
- Post void residual urine volume Nil.

OPINION:

- Mild hepatomegaly with fatty infiltration of liver grade-I.
- Grade-I prostatomegaly.

(Possibility of acid peptic disease could not be ruled out).

Clinical correlation is necessary.

[DR. R.K. SINGH, MD]

Transcribed By: Priyanka

*** End Of Report ***

