IAGN	OSTICS Pvt. Ltd.			E-mail : charak1984@gmail CMO Reg. No. RMEE 24 NABL Reg. No. MC-2491 Certificate No. MIS-2023-	45133	
Patient Name	: MasterMOHD SUBHAN				250035193	
Age/Gender	: 7 Y/M			0	eb/2025 09:29AM	
Lab No	: 10132489			1	eb/2025 09:31AM	
Referred By	: Dr.ZUHAIB HASAN KAZMI			1	: 27/Feb/2025 09:39AM	
	: CHARAK NA USG WHOLE ABDOMEN,LFT,LIP	ID-PROFILE,2D EC	HO,CBC (WHO	Report Generated ON : 27/F LE BLOOD)	eb/2025 10:52AM	
	Test Name	Result	Unit	Bio. Ref. Range	Method	
LIPID-PROFILE						
Cholesterol	/HDL Ratio	3.05	Ratio		Calculated	
LDL / HDL R	ATIO	1.76	Ratio		Calculated	
				Desirable / low risk - 0.5		
				-3.0	0	
				Low/ Moderate risk - 3.	0-	
				Elevated / High risk - >6	0	
			Desirable / low risk - 0.5			
				-3.0	0	
				Low/ Moderate risk - 3.	0-	
				6.0		
				Elevated / High risk - > 6	0.0	

CHARAK



[Checked By]

Print.Date/Time: 27-02-2025 12:25:08 *Patient Identity Has Not Been Verified. Not For Medicolegal

PR.

DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST

The

PATHOLOGIST MD (MICROBIOLOGY)

Dr. SYED SAIF AHMAD Page 1 of 3

Charak dhar DIAGNOSTICS Pvt. Ltd.		Phone: 0522-406 9415577933, 933	292/05, Tulsidas Marg, Basement Chowk, Lucknow-226 003 Phone : 0522-4062223, 9305548277, 8400888844 9415577933, 9336154100, Tollfree No.: 8688360360 E-mail : charak1984@gmail.com CMO Reg. No. RMEE 2445133 NABL Reg. No. MC-2491 Certificate No. MIS-2023-0218		
		NABLReg. No.			
Patient Name	: MasterMOHD SUBHAN	Visit No	: CHA250035193		
Age/Gender	: 7 Y/M	Registration ON	: 27/Feb/2025 09:29AM		
Lab No	: 10132489	Sample Collected ON	: 27/Feb/2025 09:31AM		
Referred By	: Dr.ZUHAIB HASAN KAZMI	Sample Received ON	: 27/Feb/2025 09:50AM		
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 27/Feb/2025 10:56AM		
Doctor Advice	e : USG WHOLE ABDOMEN, LFT, LIPID-PROFILE, 2D ECHO, CBC (WHOLE BLOOD)				

PR.

Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	12.9	g/dl	11 - 15	Non Cyanide
R.B.C. COUNT	4.70	mil/cmm	<u>3.8 - 5</u> .2	Electrical
				Impedence
PCV	39.2	%	31 - 43	Pulse hieght
				detection
MCV	83.8	fL	78 - 81	calculated
МСН	27.6	pg	26 - 28	Calculated
МСНС	32.9	g/dL	33 - 35	Calculated
RDW	12.5	%	11 - 15	RBC histogram
				derivation
RETIC	0.8 %	%	0.3 - 1	Microscopy
TOTAL LEUCOCYTES COUNT	7470	/cmm	5000 - 15000	Flocytrometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	52	%	40 - 70	Flowcytrometry
LYMPHOCYTES	30	%	25 - 55	Flowcytrometry
EOSINOPHIL	15	%	1 - 6	Flowcytrometry
MONOCYTE	3	%	0 - 8	Flowcytrometry
BASOPHIL	0	%	00 - 01	Flowcytrometry
PLATELET COUNT	311,000	/cmm	150000 - 450000	Elect Imped
PLATELET COUNT (MANUAL)	311000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	3,884	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	2,241	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	1,120	/cmm	20-500	Calculated
Absolute Monocytes Count	224	/cmm	200-1000	Calculated
Mentzer Index	18			
Peripheral Blood Picture	:			

Red blood cells are normocytic normochromic.WBCs show mild eosinophilia. Platelets are adequate. No immature cells or parasite seen.





DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIS

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

MC-2491 Print.Date/Time: 27-02-2025 12:25:13 *Patient Identity Has Not Been Verified. Not For Medicolegal

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Patient Name : MasterMOHD SUBHAN		T.		250035193
Age/Gender : 7 Y/M				eb/2025 09:29AM
Lab No : 10132489			-	eb/2025 09:31AM
Referred By : Dr.ZUHAIB HASAN KAZMI		S	Sample Received ON : 27/F	eb/2025 09:39AM
Refer Lab/Hosp : CHARAK NA Doctor Advice : USG WHOLE ABDOMEN,LFT,LIPI	D-PROFILE,2D ECH	F HO,CBC (WHOL)	Report Generated ON : 27/F E BLOOD)	eb/2025 10:52AM
Test Name	Result	Unit	Bio. Ref. Range	Method
LIVER FUNCTION TEST				
TOTAL BILIRUBIN	0.41	mg/dl	0.4 - 1.1	Diazonium Ion
CONJUGATED (D. Bilirubin)	0.06	mg/dL	0.00-0.30	Diazotization
UNCONJUGATED (I.D. Bilirubin)	0.35	mg/dL	0.1 - 1.0	Calculated
ALK PHOS	171.10	U/L	86-315	PNPP, AMP Buffer
SGPT	14.0	U/L	5 - 40	UV without P5P
SGOT	22.0	U/L	5 - 40	UV without P5P
LIPID-PROFILE				
TOTAL CHOLESTEROL	150.80	mg/dL	Desirable: <200 mg/dl	CHOD-PAP
			Borderline-high: 200-23	39
			mg/dl	
			High:>/=240 mg/dl	
TRIGLYCERIDES	70.80	mg/dL	Normal: <150 mg/dl	Serum, Enzymatic,
			Borderline-high:150 - 19	99 endpoint
			mg/dl	
			High: 200 - 499 mg/dl Very high:>/=500 mg/d	
H D L CHOLESTEROL	49.50	mg/dL	30-70 mg/dl	CHER-CHOD-PAP
L D L CHOLESTEROL	87.14	mg/dL	Optimal:<100 mg/dl	CO-PAP
	07.14	mg/ ac	Near Optimal: 100 - 12	
			mg/dl	,
			Borderline High: 130 - 1	59
	CH/		mg/dl	
			High: 160 - 189 mg/dl	
			Very High:>/= 190 mg/	dl
VLDL	14.16	mg/dL	10 - 40	Calculated

*** End Of Report ***



PR.



DR. NISHANT SHARMA DR. SHADAB PATHOLOGIST PATHOLOGIS

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

MC-2491 Print.Date/Time: 27-02-2025 12:25:17 *Patient Identity Has Not Been Verified. Not For Medicolegal

[Checked By]

Patient Name	: MasterMOHD SUBHAN	Visit No	: CHA250035193
Age/Gender	: 7 Y/M	Registration ON	: 27/Feb/2025 09:29AM
Lab No	: 10132489	Sample Collected ON	: 27/Feb/2025 09:29AM
Referred By	: Dr.ZUHAIB HASAN KAZMI	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 27/Feb/2025 11:50AM

2D-ECHO & COLOUR DOPPLER REPORT

Situs solitus-Levocardia Normal pulmonary & systemic venous connection Normal LA & RA Intact atrial septum Atrio ventricular concordance Normal mitral & tricuspid valves

Normal LV & RV Dimension Good LV & RV systolic function. LVEF= 67 % Intact inter ventricular septum Ventriculoarterial concordance Normally related great arteries. Normal aortic & Pulmonary valves No ASD, VSD No PDA + Aortic arch seen on the left side No evidence of coarctation of aorta

Velocities - Mitral = 1.2 m/s Aortic = 1.1m/s Pulmonary = 1.0 m/s Tricuspid = 0.6 m/s

OPINION: STRUCTURALLY NORMAL HEART

DR. PANKAJ RASTOGI, MD.DM (Cardiologist)



Patient Name	: MasterMOHD SUBHAN	Visit No	: CHA250035193
Age/Gender	: 7 Y/M	Registration ON	: 27/Feb/2025 09:29AM
Lab No	: 10132489	Sample Collected ON	: 27/Feb/2025 09:29AM
Referred By	: Dr.ZUHAIB HASAN KAZMI	Sample Received ON	:
Refer Lab/Hosp	: CHARAK NA	Report Generated ON	: 27/Feb/2025 10:38AM

ULTRASOUND STUDY OF WHOLE ABDOMEN

- <u>Liver</u> is normal in size and shows **mild inhomogeneous 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.
- Few subcentimeteric mesenteric and retroperitoneal lymph nodes are seen measuring upto~8 x 4mm (mesenteric) and 3 x 3mm (retroperitoneal).
- No ascites is seen.

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- <u>Both kidneys</u> 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 70 x 34 mm in size. Left kidney measures 78 x 30 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.
- Pelvic organs are normal for child age.

OPINION:

• MILD INHOMOGENEOUS ECHOTEXTURE OF LIVER PARENCHYMA.

• FEW SUBCENTIMETERIC MESENTERIC AND RETROPERITONEAL LYMPH NODES.

Clinical correlation is necessary.

[DR. R.K. SINGH, MD]

Transcribed By: Purvi

*** End Of Report ***

