

Patient Name : Mr.FARZAN	Visit No : CHA250036212
Age/Gender : 17 Y/M	Registration ON : 28/Feb/2025 01:02PM
Lab No : 10133508	Sample Collected ON : 28/Feb/2025 01:03PM
Referred By : Dr.AP MISHRA	Sample Received ON : 28/Feb/2025 01:21PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 28/Feb/2025 02:42PM
Doctor Advice : CBC (WHOLE BLOOD),LFT,USG WHOLE ABDOMEN	



Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	14.0	g/dl	12 - 15	Non Cyanide
R.B.C. COUNT	4.40	mil/cmm	3.8 - 4.8	Electrical Impedence
PCV	42.2	%	36 - 45	Pulse hieght detection
MCV	94.8	fL	80 - 96	calculated
MCH	31.5	pg	27 - 33	Calculated
MCHC	33.2	g/dL	30 - 36	Calculated
RDW	13.8	%	11 - 15	RBC histogram derivation
RETIC	0.6 %	%	0.5 - 2.5	Microscopy
TOTAL LEUCOCYTES COUNT	13530	/cmm	4000 - 10000	Flocytometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	84	%	40 - 75	Flowcytometry
LYMPHOCYTES	12	%	25 - 45	Flowcytometry
EOSINOPHIL	0	%	1 - 6	Flowcytometry
MONOCYTE	4	%	2 - 10	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	226,000	/cmm	150000 - 450000	Elect Imped..
PLATELET COUNT (MANUAL)	226000	/cmm	150000 - 450000	Microscopy .
Absolute Neutrophils Count	11,365	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	1,624	/cmm	1000-3000	Calculated
Absolute Monocytes Count	541	/cmm	200-1000	Calculated
Mentzer Index	22			
Peripheral Blood Picture	:			

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



[Checked By]



Sham

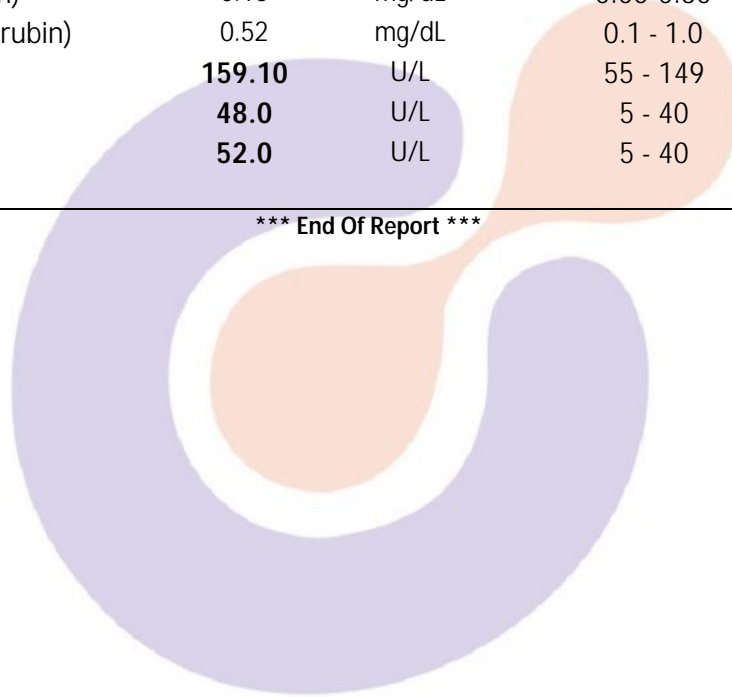
DR. NISHANT SHARMA DR. SHADAB Dr. SYED SAIF AHMAD
PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)

Patient Name : Mr. FARZAN	Visit No : CHA250036212
Age/Gender : 17 Y/M	Registration ON : 28/Feb/2025 01:02PM
Lab No : 10133508	Sample Collected ON : 28/Feb/2025 01:03PM
Referred By : Dr. AP MISHRA	Sample Received ON : 28/Feb/2025 01:19PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 28/Feb/2025 02:28PM
Doctor Advice : CBC (WHOLE BLOOD),LFT,USG WHOLE ABDOMEN	



Test Name	Result	Unit	Bio. Ref. Range	Method
LIVER FUNCTION TEST				
TOTAL BILIRUBIN	0.68	mg/dl	0.4 - 1.1	Diazonium Ion
CONJUGATED (D. Bilirubin)	0.16	mg/dL	0.00-0.30	Diazotization
UNCONJUGATED (I.D. Bilirubin)	0.52	mg/dL	0.1 - 1.0	Calculated
ALK PHOS	159.10	U/L	55 - 149	PNPP, AMP Buffer
SGPT	48.0	U/L	5 - 40	UV without P5P
SGOT	52.0	U/L	5 - 40	UV without P5P

*** End Of Report ***



CHARAK



MC-2491

Print.Date/Time: 28-02-2025 15:55:57

*Patient Identity Has Not Been Verified. Not For Medicolegal



Sharma

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

Patient Name : Mr.FARZAN Visit No : CHA250036212
Age/Gender : 17 Y/M Registration ON : 28/Feb/2025 01:02PM
Lab No : 10133508 Sample Collected ON : 28/Feb/2025 01:02PM
Referred By : Dr.AP MISHRA Sample Received ON :
Refer Lab/Hosp : CHARAK NA Report Generated ON : 28/Feb/2025 03:21PM

ULTRASOUND STUDY OF WHOLE ABDOMEN

Excessive gaseous abdomen

- **Liver** is mildly enlarged in size (~156mm) 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.
- **Few prominent mesenteric lymphnodes are seen measuring upto approx 14 x 6.6mm with maintained hilum.**
- No ascites is seen.
- **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 89 x 40 mm in size. Left kidney measures 92 x 46 mm in size.
- **Ureters** Both ureters are not dilated. UVJ are seen normally.
- **Urinary bladder** 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.
- **Prostate** is normal in size and shows homogenous echotexture of parenchyma. No mass lesion is seen.
- **Post void residual urine volume approx 37cc.**

OPINION:

- **MILD HEPATOMEGALY WITH FATTY INFILTRATION OF LIVER GRADE-I.**
- **FEW PROMINENT MESENTERIC LYMPHNODES.**

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

Clinical correlation is necessary.

[DR. R. K. SINGH, MD]

Report typed by GAUSIYA

*** End Of Report ***

