



	<b>Dr. Vinay Chop</b> MD (Pathology & Mi Chairman & Consult	icrobiology)		(Pathology)
NAME	: Mrs. RUBY SHARMA			
AGE/ GENDER	: 47 YRS/FEMALE		PATIENT ID	: 1581131
COLLECTED BY	:		<b>REG. NO./LAB NO.</b>	: 012408150008
REFERRED BY			REGISTRATION DATE	: 15/Aug/2024 10:22 AM
BARCODE NO.	: 01515091	COLLECTION DATE REPORTING DATE		: 15/Aug/2024 10:26AM : 15/Aug/2024 11:44AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB			
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	IBALA CANT	ľ	
Test Name		Value	Unit	Biological Reference interval
BILIRUBIN TOTAL: S	ERUM	<b>R FUNCTIC</b> 0.34	DN TEST (COMPLETE) mg/dL	INFANT: 0.20 - 8.00
	PECTROPHOTOMETRY	0.34	ing/uL	ADULT: 0.00 - 1.20
	CONJUGATED): SERUM	0.11	mg/dL	0.00 - 0.40
BILIRUBIN INDIRECT	(UNCONJUGATED): SERUM	0.23	mg/dL	0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PY	RIDOXAL PHOSPHATE	31.1	U/L	7.00 - 45.00
SGPT/ALT: SERUM by IFCC, WITHOUT PY	RIDOXAL PHOSPHATE	40.2	U/L	0.00 - 49.00
AST/ALT RATIO: SER	UM	0.77	RATIO	0.00 - 46.00
ALKALINE PHOSPHA		141.34 <sup>H</sup>	U/L	40.0 - 130.0
	. TRANSFERASE (GGT): SERUM	46.6	U/L	0.00 - 55.0
TOTAL PROTEINS: SE	ERUM	7.07	gm/dL	6.20 - 8.00
ALBUMIN: SERUM		4.34	gm/dL	3.50 - 5.50
GLOBULIN: SERUM		2.73	gm/dL	2.30 - 3.50
A : G RATIO: SERUM by calculated, spe	1	1.59	RATIO	1.00 - 2.00

<u>INTERPRETATION</u> NOTE: - To be correlated in individuals having SGOT and SGPT values higher than Normal Referance Range. USE: - Differential diagnosis of diseases of hepatobiliary system and pancreas.

## **INCREASED:**

DRUG HEPATOTOXICITY	>2
ALCOHOLIC HEPATITIS	> 2 (Highly Suggestive)
CIRRHOSIS	1.4 - 2.0





**DR.VINAY CHOPRA** CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY)

DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY)

KOS Central Lab: 6349/1, Nicholson Road, Ambala Cantt -133 001, Haryana KOS Molecular Lab: IInd Floor, Parry Hotel, Staff Road, Opp. GPO, Ambala Cantt - 133 001, Haryana 0171-2643898, +91 99910 43898 | care@koshealthcare.com | www.koshealthcare.com



TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.





	Dr. Vinay Ch MD (Pathology & Chairman & Con			(Pathology)
NAME	: Mrs. RUBY SHARMA			
AGE/ GENDER	: 47 YRS/FEMALE		PATIENT ID	: 1581131
COLLECTED BY	:		REG. NO./LAB NO.	: 012408150008
<b>REFERRED BY</b>	:		<b>REGISTRATION DATE</b>	: 15/Aug/2024 10:22 AM
BARCODE NO.	:01515091		<b>COLLECTION DATE</b>	: 15/Aug/2024 10:26AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		<b>REPORTING DATE</b>	: 15/Aug/2024 11:44AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD,	AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
INTRAHEPATIC CHOI	estatis		> 1.5	
HEPATOCELLULAR C	ARCINOMA & CHRONIC HEPATITIS		> 1.3 (Slightly Inc	reased)

1. Acute Hepatitis due to virus, drugs, toxins (with AST increased 3 to 10 times upper limit of normal)

2. Extra Hepatic cholestatis: 0.8 (normal or slightly decreased). **PROGNOSTIC SIGNIFICANCE:** 

NORMAL	< 0.65
GOOD PROGNOSTIC SIGN	0.3 - 0.6
POOR PROGNOSTIC SIGN	1.2 - 1.6

**DR.VINAY CHOPRA** CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY)

DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY)

KOS Central Lab: 6349/1, Nicholson Road, Ambala Cantt -133 001, Haryana KOS Molecular Lab: IInd Floor, Parry Hotel, Staff Road, Opp. GPO, Ambala Cantt -133 001, Haryana 0171-2643898, +91 99910 43898 | care@koshealthcare.com | www.koshealthcare.com



Page 2 of 4



TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



NAME	: Mrs. RUBY SHARMA				
AGE/ GENDER	: 47 YRS/FEMALE		PATIENT ID	: 1581131	
COLLECTED BY	:		REG. NO./LAB NO. REGISTRATION DATE	: 012408150008	
REFERRED BY	:			: 15/Aug/2024 10:22 AM : 15/Aug/2024 10:26AM	
BARCODE NO.	: 01515091				
CLIENT CODE. CLIENT ADDRESS	: KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON ROAD, A	AMBALA CANT	<b>REPORTING DATE</b> T	: 15/Aug/2024 12:06PM	
Test Name		Value	Unit	Biological Reference interval	
		VI	TAMINS		
	VIT	AMIN D/25	HYDROXY VITAMIN D3		
	ROXY VITAMIN D3): SERUM	34.9	ng/mL	DEFICIENCY: < 20.0	
by CLIA (CHEMILUMINESCENCE IMMUNOASSAY)					
by CLIA (CHEMILOMIN				INSUFFICIENCY: 20.0 - 30.0	
by CLIA (CHEMILOMIN				INSUFFICIENCY: 20.0 - 30.0 SUFFICIENCY: 30.0 - 100.0 TOXICITY: > 100.0	
NTERPRETATION:		20		SUFFICIENCY: 30.0 - 100.0 TOXICITY: > 100.0	
<u>NTERPRETATION:</u> DEFI	CIENT:	< <u>20</u> 21 - 29		SUFFICIENCY: 30.0 - 100.0 TOXICITY: > 100.0	
<u>NTERPRETATION:</u> DEFI INSUFI PREFFERI		< 20 21 - 29 30 - 100 > 100	r	SUFFICIENCY: 30.0 - 100.0 TOXICITY: > 100.0	





DR.VINAY CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY) DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY)







AGE/ GENDER : 47 COLLECTED BY : REFERRED BY : BARCODE NO. : 01 CLIENT CODE. : KC	r <b>s. RUBY SHARMA</b> YRS/FEMALE 515091 PS DIAGNOSTIC LAB 49/1, NICHOLSON ROAD, AM	REG. REGI COLL	IENT ID NO./LAB NO. ISTRATION DATE LECTION DATE	: 1581131 <b>: 012408150008</b> : 15/Aug/2024 10:22 AM		
COLLECTED BY:REFERRED BY:BARCODE NO.: 01CLIENT CODE.: KC	515091 IS DIAGNOSTIC LAB	REG. REGI COLL	NO./LAB NO. ISTRATION DATE	: <b>012408150008</b> : 15/Aug/2024 10:22 AM		
REFERRED BY : BARCODE NO. : 01 CLIENT CODE. : KC	S DIAGNOSTIC LAB	REGI COLI	STRATION DATE	: 15/Aug/2024 10:22 AM		
BARCODE NO. : 01 CLIENT CODE. : KC	S DIAGNOSTIC LAB	COLI		Ū.		
CLIENT CODE. : KC	S DIAGNOSTIC LAB	COLI		Ū.		
CLIENT CODE. : KC	S DIAGNOSTIC LAB			: 15/Aug/2024 10:26AM		
			DRTING DATE	: 15/Aug/2024 12:06PM		
LIENI ADDRESS . 03				. 15/ Mug/ 2024 12.001 M		
	45/ 1, MCHOLSON ROAD, AN	IDALA CANT I				
Test Name		Value	Unit	Biological Reference interval		
INTERPRETATION:-	IT MICROPARTICLE IMMUNOASS/					
INCREASED VI	TAMIN B12	DECREASED VITAMIN B12				
1.Ingestion of Vitamin C 2.Ingestion of Estrogen		1.Pregnancy	rin, Anti-convulsants,	Calabiaina		
3.Ingestion of Vitamin A		3.Ethanol Iges		Colchichte		
4.Hepatocellular injury		4. Contracepti				
5.Myeloproliferative diso	rder	5.Haemodialy				
6.Uremia 1.Vitamin B12 (cobalamin) is necessary for hematopo		6. Multiple Myeloma				

**NOTE:** A normal serum concentration of vitamin B12 does not rule out tissue deficiency of vitamin B12. The most sensitive test for vitamin B12 deficiency at the cellular level is the assay for MMA. If clinical symptoms suggest deficiency, measurement of MMA and homocysteine should be considered, even if serum vitamin B12 concentrations are normal.

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





DR.VINAY CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY) V DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS , MD (PATHOLOGY)

KOS Central Lab: 6349/1, Nicholson Road, Ambala Cantt -133 001, Haryana KOS Molecular Lab: Ilnd Floor, Parry Hotel, Staff Road, Opp. GPO, Ambala Cantt -133 001, Haryana 0171-2643898, +91 99910 43898 | care@koshealthcare.com | www.koshealthcare.com

