



	Dr. Vinay Chopr MD (Pathology & Mic Chairman & Consulta	robiology)		(Pathology)
NAME	: Mrs. SHIVANI			
AGE/ GENDER	: 26 YRS/FEMALE		PATIENT ID	: 1577571
COLLECTED BY	: SURJESH		REG. NO./LAB NO.	: 012408110024
REFERRED BY	:		REGISTRATION DATE	: 11/Aug/2024 10:43 AM
BARCODE NO.	: 01514885		COLLECTION DATE	: 11/Aug/2024 10:51AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 11/Aug/2024 06:03PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMB	BALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	SWAS	STHYA W	ELLNESS PANEL: D	
			OOD COUNT (CBC)	
	RBCS) COUNT AND INDICES			
HAEMOGLOBIN (HB		12.7	gm/dL	12.0 - 16.0
by CALORIMETRIC)	12.7	gin/uL	12.0 - 10.0
RED BLOOD CELL (RE		4.33	Millions/cr	mm 3.50 - 5.00
by HYDRO DYNAMIC F PACKED CELL VOLUN	FOCUSING, ELECTRICAL IMPEDENCE	40.6	%	37.0 - 50.0
	AUTOMATED HEMATOLOGY ANALYZER	40.0	70	37.0 30.0
MEAN CORPUSCULA		93.7	fL	80.0 - 100.0
	AUTOMATED HEMATOLOGY ANALYZER	29.4	pg	27.0 - 34.0
	AUTOMATED HEMATOLOGY ANALYZER	27.1	29	2.1.0 0.1.0
	AR HEMOGLOBIN CONC. (MCHC) AUTOMATED HEMATOLOGY ANALYZER	31.3 ^L	g/dL	32.0 - 36.0
	TION WIDTH (RDW-CV)	14.1	%	11.00 - 16.00
	AUTOMATED HEMATOLOGY ANALYZER	50.0	a	
	TION WIDTH (RDW-SD) AUTOMATED HEMATOLOGY ANALYZER	50.9	fL	35.0 - 56.0
MENTZERS INDEX		21.64	RATIO	BETA THALASSEMIA TRAIT: < 13.0
by CALCULATED				IRON DEFICIENCY ANEMIA: >13.0
GREEN & KING INDE	X	30.58	RATIO	BETA THALASSEMIA TRAIT: < = 65.0
.,				IRON DEFICIENCY ANEMIA: > 65.0
WHITE BLOOD CELLS	<u>S (WBCS)</u>			
TOTAL LEUCOCYTE C		6030	/cmm	4000 - 11000
	Y BY SF CUBE & MICROSCOPY	NU		0.00 20.00
NUCLEATED RED BLC by CALCULATED BY A	OOD CELLS (NRBCS) AUTOMATED HEMATOLOGY ANALYZER &	NIL		0.00 - 20.00
MICROSCOPY				10.07
	OOD CELLS (nRBCS) % AUTOMATED HEMATOLOGY ANALYZER &	NIL	%	< 10 %
by CALCULATED BY A		NIL	%	< IU %



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
 www.koshealthcare.com



TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.







Dr. Vinay Chopra Dr. Yugam Chopra MD (Pathology & Microbiology) MD (Pathology) Chairman & Consultant Pathologist **CEO & Consultant Pathologist** NAME : Mrs. SHIVANI **AGE/ GENDER** : 26 YRS/FEMALE **PATIENT ID** :1577571 : SURJESH **COLLECTED BY** :012408110024 REG. NO./LAB NO. **REFERRED BY REGISTRATION DATE** :11/Aug/2024 10:43 AM : **BARCODE NO.** :01514885 **COLLECTION DATE** :11/Aug/2024 10:51AM CLIENT CODE. : KOS DIAGNOSTIC LAB **REPORTING DATE** :11/Aug/2024 06:03PM **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT Test Name Value Unit **Biological Reference interval DIFFERENTIAL LEUCOCYTE COUNT (DLC) NEUTROPHILS** 56 50 - 70 % by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY LYMPHOCYTES 32 % 20 - 40 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY % EOSINOPHILS 6 1-6 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY % 2 - 12 MONOCYTES 6 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY 0 % 0 - 1 BASOPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE LEUKOCYTES (WBC) COUNT ABSOLUTE NEUTROPHIL COUNT 3377 2000 - 7500 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE LYMPHOCYTE COUNT 1930 800 - 4900 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE EOSINOPHIL COUNT 362 /cmm 40 - 440 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE MONOCYTE COUNT 362 /cmm 80 - 880 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE BASOPHIL COUNT Ω 0 - 110/cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY 0.0 - 999.0 ABSOLUTE IMMATURE GRANULOCYTE COUNT 0 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY PLATELETS AND OTHER PLATELET PREDICTIVE MARKERS. PLATELET COUNT (PLT) 150000 - 450000 125000^L /cmm by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELETCRIT (PCT) 0.12 % 0.10 - 0.36 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE **MEAN PLATELET VOLUME (MPV)** fL 6.50 - 12.0 13^H by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL COUNT (P-LCC) 44000 /cmm 30000 - 90000 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL RATIO (P-LCR) 46.7^H % 11.0 - 45.0



by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE

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
 www.koshealthcare.com









	Dr. Vinay Cho MD (Pathology & Chairman & Cons		Dr. Yugam MD CEO & Consultant	(Pathology)
NAME	: Mrs. SHIVANI			
AGE/ GENDER	: 26 YRS/FEMALE	PATIE	NT ID	: 1577571
COLLECTED BY	: SURJESH	REG. N	IO./LAB NO.	: 012408110024
REFERRED BY	:	REGIS	TRATION DATE	: 11/Aug/2024 10:43 AM
BARCODE NO.	: 01514885	COLLE	CTION DATE	: 11/Aug/2024 10:51AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPO	RTING DATE	: 11/Aug/2024 06:03PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
PLATELET DISTRIBU	TION WIDTH (PDW)	17.6 ^H	%	15.0 - 17.0

by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD

RECHECKED.Smear show platelets clumps.Repeat sample be advised.



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: IInd Floor, Parry Hotel, Staff Road, Opp. GPO, Ambala Cantt -133 001, Haryana

 0171-2643898, +91 99910 43898
 care@koshealthcare.com
 www.koshealthcare.com







	Dr. Vinay Cl MD (Pathology Chairman & Co	& Microbiology)	Dr. Yugam Chopra MD (Pathology) CEO & Consultant Pathologist		
NAME	: Mrs. SHIVANI				
AGE/ GENDER	: 26 YRS/FEMALE	PATIEN	T ID	: 1577571	
COLLECTED BY	: SURJESH	REG. NO)./LAB NO.	:012408110024	
REFERRED BY	:	REGIST	RATION DATE	: 11/Aug/2024 10:43 AM	
BARCODE NO.	: 01514885	COLLEC	TION DATE	: 11/Aug/2024 10:51AM	
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPOR	FING DATE	: 11/Aug/2024 11:31AM	
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD	, AMBALA CANTT			
Test Name		Value	Unit	Biological Reference interval	
	ERYT	HROCYTE SEDIMENTA	TION RATE (ESR)		
by MODIFIED WESTEF INTERPRETATION: 1. ESR is a non-specifimmune disease, but 2. An ESR can be affe as C-reactive protein 3. This test may also systemic lupus eryth CONDITION WITH LO A low ESR can be see (polycythaemia), sign as sickle cells in sickl NOTE: 1. ESR and C - reactive 2. Generally, ESR doe 3. CRP is not affected 4. If the ESR is elevat 5. Women tend to ha 6. Drugs such as dext	does not tell the health practiti cted by other conditions beside be used to monitor disease acti ematosus W ESR n with conditions that inhibit th hificantly high white blood cell of e cell anaemia) also lower the e protein (C-RP) are both marke es not change as rapidly as does by as many other factors as is E ed, it is typically a result of two ve a higher ESR, and menstruati	oner exactly where the infl is inflammation. For this rea- vity and response to therap ne normal sedimentation of count (leucocytosis), and s ESR. ers of inflammation. CRP, either at the start of i SR, making it a better mark types of proteins, globulin: ion and pregnancy can caus	ammation is in the b ason, the ESR is typic by in both of the abo red blood cells, such ome protein abnorm inflammation or as it er of inflammation. s or fibrinogen. e temporary elevatio	allý used in conjunction with other test s ve diseases as well as some others, such n as a high red blood cell count alities. Some changes in red cell shape (resolves.	such as such





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







		Lhopra y & Microbiology) Consultant Pathologist	Dr. Yugam MD CEO & Consultant	(Pathology)
IAME	: Mrs. SHIVANI			
AGE/ GENDER	: 26 YRS/FEMALE	PAT	IENT ID	: 1577571
COLLECTED BY	: SURJESH	REG.	NO./LAB NO.	: 012408110024
REFERRED BY	:	REG	STRATION DATE	: 11/Aug/2024 10:43 AM
BARCODE NO.	:01514885	COLI	LECTION DATE	: 11/Aug/2024 10:51AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REP	ORTING DATE	: 11/Aug/2024 11:42AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROA	D, AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	CL	NICAL CHEMISTRY	/BIOCHEMISTR	Y
	CL	INICAL CHEMISTRY GLUCOSE FAS		Ŷ

A fasting plasma glucose level below 100 mg/dl is considered normal.
 A fasting plasma glucose level between 100 - 125 mg/dl is considered as glucose intolerant or prediabetic. A fasting and post-prandial blood test (after consumption of 75 gms of glucose) is recommended for all such patients.
 A fasting plasma glucose level of above 125 mg/dl is highly suggestive of diabetic state. A repeat post-prandial is strongly recommended for all such patients.
 A fasting plasma glucose level in excess of 125 mg/dl on both occasions is confirmatory for diabetic state.





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





		Chopra y & Microbiology) Consultant Pathologist	Dr. Yugam MD CEO & Consultant	(Pathology)	
NAME	: Mrs. SHIVANI				
AGE/ GENDER	: 26 YRS/FEMALE	РАТ	TENT ID	: 1577571	
COLLECTED BY	: SURJESH	REG	. NO./LAB NO.	: 012408110024	
REFERRED BY	:	REG	ISTRATION DATE	: 11/Aug/2024 10:43 AM	
BARCODE NO.	:01514885	COL	LECTION DATE	: 11/Aug/2024 10:51AM	
CLIENT CODE.	: KOS DIAGNOSTIC LAB		ORTING DATE	: 11/Aug/2024 12:31PM	
CLIENT ADDRESS	: 6349/1, NICHOLSON ROA	D, AMBALA CANTT			
Test Name		Value	Unit	Biological Reference interval	
		LIPID PROFIL	E : BASIC		
CHOLESTEROL TOTA by CHOLESTEROL OX		164.02	mg/dL	OPTIMAL: < 200.0 BORDERLINE HIGH: 200.0 - 239. HIGH CHOLESTEROL: > OR = 240	
TRIGLYCERIDES: SER by GLYCEROL PHOSP	UM PHATE OXIDASE (ENZYMATIC)	125.77	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199. HIGH: 200.0 - 499.0 VERY HIGH: > OR = 500.0	
HDL CHOLESTEROL (by SELECTIVE INHIBIT		49.3	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 - 60.0 HIGH HDL: > OR = 60.0	
LDL CHOLESTEROL: S by CALCULATED, SPE		89.57	mg/dL	OPTIMAL: < 100.0 ABOVE OPTIMAL: 100.0 - 129.0 BORDERLINE HIGH: 130.0 - 159. HIGH: 160.0 - 189.0 VERY HIGH: > OR = 190.0	
NON HDL CHOLESTE by CALCULATED, SPE		114.72	mg/dL	OPTIMAL: < 130.0 ABOVE OPTIMAL: 130.0 - 159.0 BORDERLINE HIGH: 160.0 - 189. HIGH: 190.0 - 219.0 VERY HIGH: > OR = 220.0	
VLDL CHOLESTEROL:		25.15	mg/dL	0.00 - 45.00	
by CALCULATED, SPE TOTAL LIPIDS: SERUI by CALCULATED, SPE	N	453.81	mg/dL	350.00 - 700.00	
CHOLESTEROL/HDL I by CALCULATED, SPE	RATIO: SERUM	3.33	RATIO	LOW RISK: 3.30 - 4.40 AVERAGE RISK: 4.50 - 7.0 MODERATE RISK: 7.10 - 11.0 HIGH RISK: > 11.0	
LDL/HDL RATIO: SER by CALCULATED, SPE		1.82	RATIO	LOW RISK: 0.50 - 3.0 MODERATE RISK: 3.10 - 6.0 HIGH RISK: > 6.0	

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: Ilnd 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.





		Chopra y & Microbiology) Consultant Pathologist	Dr. Yugam MD CEO & Consultant	(Pathology)
NAME	: Mrs. SHIVANI			
AGE/ GENDER	: 26 YRS/FEMALE	PATI	ENT ID	: 1577571
COLLECTED BY	: SURJESH	REG. I	NO./LAB NO.	: 012408110024
REFERRED BY	:	REGIS	STRATION DATE	: 11/Aug/2024 10:43 AM
BARCODE NO.	: 01514885	COLL	ECTION DATE	: 11/Aug/2024 10:51AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPO	RTING DATE	: 11/Aug/2024 12:31PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROA	AD, AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
TRIGLYCERIDES/HD		2.55 ^L	RATIO	3.00 - 5.00

INTERPRETATION:

1. Measurements in the same patient can show physiological & analytical variations. Three serial samples 1 week apart are recommended for Total Cholesterol, Triglycerides, HDL & LDL Cholesterol.

2. As per NLA-2014 guidelines, all adults above the age of 20 years should be screened for lipid status. Selective screening of children above the age of 2 years with a family history of premature cardiovascular disease or those with at least one parent with high total cholesterol is recommended.

 Low HDL levels are associated with increased risk for Atherosclerotic Cardiovascular disease (ASCVD) due to insufficient HDL being available to participate in reverse cholesterol transport, the process by which cholesterol is eliminated from peripheral tissues.
 NLA-2014 identifies Non HDL Cholesterol (an indicator of all atherogeniclipoproteins such as LDL, VLDL, IDL, Lpa, Chylomicron remnants) along with LDL-cholesterol as co- primary target for cholesterol lowering therapy. Note that major risk factors can modify treatment goals for LDL & Non HDL

5. Additional testing for Apolipoprotein B, hsCRP,Lp(a) & LP-PLA2 should be considered among patients with moderate risk for ASCVD for risk refinement





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







Dr. Vinay Chopra Dr. Yugam Chopra MD (Pathology) MD (Pathology & Microbiology) Chairman & Consultant Pathologist **CEO & Consultant Pathologist** NAME : Mrs. SHIVANI AGE/ GENDER : 26 YRS/FEMALE **PATIENT ID** :1577571 :012408110024 **COLLECTED BY** : SURJESH REG. NO./LAB NO. **REFERRED BY** : **REGISTRATION DATE** :11/Aug/2024 10:43 AM **BARCODE NO.** :01514885 **COLLECTION DATE** :11/Aug/2024 10:51AM

CLIENT CODE.: KOS DIAGNOSTIC LABCLIENT ADDRESS: 6349/1, NICHOLSON ROAD, A	REPORTING DATE MBALA CANTT		: 11/Aug/2024 12:31PM	
Test Name	Value	Unit	Biological Reference interva	
LIV	ER FUNCTION TEST	(COMPLETE)		
BILIRUBIN TOTAL: SERUM by DIAZOTIZATION, SPECTROPHOTOMETRY	0.63	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20	
BILIRUBIN DIRECT (CONJUGATED): SERUM by DIAZO MODIFIED, SPECTROPHOTOMETRY	0.15	mg/dL	0.00 - 0.40	
BILIRUBIN INDIRECT (UNCONJUGATED): SERUM by CALCULATED, SPECTROPHOTOMETRY	0.48	mg/dL	0.10 - 1.00	
SGOT/AST: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	22.7	U/L	7.00 - 45.00	
SGPT/ALT: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	19.4	U/L	0.00 - 49.00	
AST/ALT RATIO: SERUM by CALCULATED, SPECTROPHOTOMETRY	1.17	RATIO	0.00 - 46.00	
ALKALINE PHOSPHATASE: SERUM by para nitrophenyl phosphatase by amino methy propanol	132.74 ^H	U/L	40.0 - 130.0	
GAMMA GLUTAMYL TRANSFERASE (GGT): SERUM by szasz, spectrophtometry	18.59	U/L	0.00 - 55.0	
TOTAL PROTEINS: SERUM by BIURET, SPECTROPHOTOMETRY	7.31	gm/dL	6.20 - 8.00	
ALBUMIN: SERUM by bromocresol green	3.89	gm/dL	3.50 - 5.50	
GLOBULIN: SERUM by Calculated, spectrophotometry	3.42	gm/dL	2.30 - 3.50	
A : G RATIO: SERUM	1.14	RATIO	1.00 - 2.00	

by CALCULATED, SPECTROPHOTOMETRY

INTERPRETATION

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
INTRAHEPATIC CHOLESTATIS	> 1.5
HEPATOCELLULAR CARCINOMA & CHRONIC HEPATITIS	> 1.3 (Slightly Increased)





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

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



TEST PERFORMED AT KOS DIAGNOSTIC LAB. AMBALA CANTT

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





	Dr. Vinay Chopra MD (Pathology & Microl Chairman & Consultant	piology) ME	n Chopra D (Pathology) nt Pathologist
NAME	: Mrs. SHIVANI		
AGE/ GENDER	: 26 YRS/FEMALE	PATIENT ID	: 1577571
COLLECTED BY	: SURJESH	REG. NO./LAB NO.	: 012408110024
REFERRED BY	:	REGISTRATION DATE	: 11/Aug/2024 10:43 AM
BARCODE NO.	: 01514885	COLLECTION DATE	: 11/Aug/2024 10:51AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DATE	: 11/Aug/2024 12:31PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBAI	A CANTT	
Test Name	I	/alue Unit	Biological Reference interval

DECREASED:

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).

NORMAL	< 0.65
GOOD PROGNOSTIC SIGN	0.3 - 0.6
POOR PROGNOSTIC SIGN	1.2 - 1.6
	1.2 1.0



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







	Dr. Vinay Ch MD (Pathology & Chairman & Con		Dr. Yugam MD CEO & Consultant	(Pathology)	
NAME	: Mrs. SHIVANI				_
AGE/ GENDER	: 26 YRS/FEMALE	РАТ	IENT ID	: 1577571	
COLLECTED BY	: SURJESH	REG	. NO./LAB NO.	: 012408110024	
REFERRED BY	:	REG	ISTRATION DATE	: 11/Aug/2024 10:43 AM	
BARCODE NO.	:01514885	COL	LECTION DATE	: 11/Aug/2024 10:51AM	
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REP	ORTING DATE	: 11/Aug/2024 12:31PM	
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD,	AMBALA CANTT			
Test Name		Value	Unit	Biological Reference interva	al
	КІ	DNEY FUNCTION T	EST (COMPLETE)		
UREA: SERUM		14.98	mg/dL	10.00 - 50.00	
	IATE DEHYDROGENASE (GLDH)		g, a2		
CREATININE: SERUM		0.66	mg/dL	0.40 - 1.20	
by ENZYMATIC, SPEC		7	mg/dL	7.0 - 25.0	
BLOOD UREA NITROGEN (BUN): SERUM by calculated, spectrophotometry		,	Thg/ dL	7.0 - 23.0	
BLOOD UREA NITROGEN (BUN)/CREATININE		10.61	RATIO	10.0 - 20.0	
RATIO: SERUM					
by CALCULATED, SPE UREA/CREATININE F		22.7	RATIO		
by CALCULATED, SPE		22.1	KATO		
URIC ACID: SERUM		3.74	mg/dL	2.50 - 6.80	
by URICASE - OXIDAS CALCIUM: SERUM	SE PEROXIDASE	9.07	ma/dl	9 50 10 40	
by ARSENAZO III, SPE	CTROPHOTOMETRY	9.07	mg/dL	8.50 - 10.60	
PHOSPHOROUS: SEF	NUM	2.36	mg/dL	2.30 - 4.70	
•	DATE, SPECTROPHOTOMETRY				
ELECTROLYTES					
SODIUM: SERUM by ISE (ION SELECTIV		139.8	mmol/L	135.0 - 150.0	
POTASSIUM: SERUM		3.85	mmol/L	3.50 - 5.00	
by ISE (ION SELECTIV					
CHLORIDE: SERUM		104.85	mmol/L	90.0 - 110.0	
by ISE (ION SELECTIV	RULAR FILTERATION RATE				
	RULAR FILTERATION RATE	124			
(eGFR): SERUM		12.1			
by CALCULATED					

INTERPRETATION:

To differentiate between pre- and post renal azotemia.

INCREASED RATIO (>20:1) WITH NORMAL CREATININE:

1. Prerenal azotemia (BUN rises without increase in creatinine) e.g. heart failure, salt depletion, dehydration, blood loss) due to decreased glomerular filtration rate.

2. Catabolic states with increased tissue breakdown.



KOS Central Lab: 6349/1, Nicholson Road, Ambala Cantt -133 001, Haryana

0171-2643898, +91 99910 43898 | care@koshealthcare.com | www.koshealthcare.com

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

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

KOS Molecular Lab: IInd Floor, Parry Hotel, Staff Road, Opp. GPO, Ambala Cantt -133 001, Haryana Page 10 of 13





EV CENDER : 26 YRS/FEMALE PATIENT ID : 1577571 DLIECTED BY : SURJESH REG. NO./LAB NO. : 012408110024 SFERRED BY :			Chopra y & Microbiology) Consultant Pathologist	Dr. Yugam Chopra MD (Pathology) CEO & Consultant Pathologist		
LECTED BY : SURJESH REG. NO./LAB NO. : 012408110024 EFERED BY :	NAME	: Mrs. SHIVANI				
EFERRED BY: I: CLUB CONTROLOGY IN CONTROL CONTROLOGY IN CONTROL CONTROLOGY IN CONTROL	AGE/ GENDER	: 26 YRS/FEMALE	PATIE	NT ID	: 1577571	
EFERRED BY: I: CLUB CONTROLOGY IN CONTROL CONTROLOGY IN CONTROL CONTROLOGY IN CONTROL	COLI FCTED BV		RFC N	O /I AR NO	· 019408110094	
RCODE NO. : 01514885 COLLECTION DATE : 11/Aug/2024 10:51AM IENT CODE : KOS DIAGNOSTIC LAB REPORTING DATE : 11/Aug/2024 12:31PM IENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT ist Name Value Unit Biological Reference int GI haemorrhage. High protein intake. Impaired renal function plus strans stran						Λ <i>π</i>
IRTY CODE :: KOS DIAGNOSTIC LAB REPORTING DATE :: 11/Aug/2024 12:31PM IRTY ADDRESS :: 6349/1, NICHOLSON ROAD, AMBALA CANTT ist Name Value Unit Biological Reference int Gl haemorrhage. High protein intake. Impaired renal function plus Excess protein intake or production or tissue breakdown (e.g. infection, Gl bleeding, thyrotoxicosis, Cushing's syndrome, high protein irrs, surgery, cachexia, high fever). Urine reabsorption (e.g., ureter colostomy) Reduced muscle mass (subnormal creatinine production) Certain drugs (e.g. tetracycline, glucocorticoids) CREASED RATIO (-20:1) WITH ELEVATED CREATININE LEVELS: Postrenal azotemia (BUN rises disproportionately more than creatinine) (e.g. obstructive uropathy). Prerenal azotemia sugerimposed on renal disease. CREASED RATIO (<10:1) WITH ELEVATED CREATININE LEVELS: Postrenal azotemia (BUN rises disproportionately more than creatinine) (e.g. obstructive uropathy). Prerenal azotemia sugerimposed on renal disease. CREASED RATIO (<10:1) WITH DECREASED BUN : Acute tubular necrosis. Ever eliver disease. Other causes of decreased urea synthesis. Repeated disyls (urea rather than creatinine diffuses out of extracellular fluid). Inherited hyperammonemias (urea is virtually absent in blood). SIADH (syndrome of inappropiate antidiuretic harmone) due to tubular secretion of urea. Pregnancy. CREASED RATIO (<10:1) WITH INCREASED CREATININE: Phenacimide therapy (accelerates conversion of creatine to creatinine). Rhabdomyolysis (releases muscle creatinine). Muscular patients who develop renal failure. APPOPUATE RATIO Diabetic ketoacidosis (acetoacetate causes false increase in creatinine with certain methodologies, resulting in normal ratio when do ourd produce an increased BUN/creatinine measurement).		:			0	
IENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT est Name Value Unit Biological Reference int GI haemorrhage. High protein intake. Impaired renal function plus Excess protein intake or production or tissue breakdown (e.g. infection, GI bleeding, thyrotoxicosis, Cushing's syndrome, high protein trns, surgery, cachexia, high fever). Urine reabsorption (e.g. ureter colostomy) Reduced muscle mass (subnormal creatinine production) Certain drugs (e.g. tetracycline, glucocorticoids) CREASED RATIO (<201) WITH ELEVATED CREATININE LEVELS:					0	
Image: Stand	CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPOI	RTING DATE	: 11/Aug/2024 12:31PM	1
Gl haemorrhage. High protein intake. Impaired renal function plus Excess protein intake or production or tissue breakdown (e.g. infection, Gl bleeding, thyrotoxicosis, Cushing's syndrome, high protein ints, surgery, cachexia, high fever). Urine reabsorption (e.g. ureter colostomy) Reduced muscle mass (subnormal creatinine production) Certain drugs (e.g. tetracycline, glucocorticoids) CREASED RATIO (>20:1) WITH ELEVATED CREATININE LEVELS: Postrenal azotemia (BUN rises disproportionately more than creatinine) (e.g. obstructive uropathy). Prerenal azotemia (BUN rises disproportionately more than creatinine) (e.g. obstructive uropathy). Prerenal azotemia superimposed on renal disease. CREASED RATIO (>10:1) WITH DECREASED BUN : Acute tubular necrosis. Low protein diet and starvation. Severe liver disease. Other causes of decreased urea synthesis. Repeated dialysis (urea rather than creatinine diffuses out of extracellular fluid). Inherited hyperammonemias (urea is virtually absent in blood). SIADH (syndrome of inappropiate antidiuretic harmone) due to tubular secretion of urea. Pregnancy. CREASED RATIO (<10:1) WITH INCREASED CREATININE: Phenacimide therapy (accelerates conversion of creatine to creatinine). Rhabdomyolysis (releases muscle creatinine). Muscular patients who develop renal failure. APPROPIATE RATIO Diabetic ketoacidosis (acetoacetate causes false increase in creatinine with certain methodologies, resulting in normal ratio when do ould produce an increased BUN/creatinine measurement).	CLIENT ADDRESS	: 6349/1, NICHOLSON ROA	AD, AMBALA CANTT			
High protein intake. Impaired renal function plus Excess protein intake or production or tissue breakdown (e.g. infection, GI bleeding, thyrotoxicosis, Cushing's syndrome, high protein tris, surgery, cachexia, high fever). Urine reabsorption (e.g. ureter colostomy) Reduced muscle mass (subnormal creatinine production) Certain drugs (e.g. tetracycline, glucocorticoids) CREASED RATIO (<20:1) WITH ELEVATED CREATININE LEVELS: Postrenal azotemia (BUN rises disproportionately more than creatinine) (e.g. obstructive uropathy). Prerenal azotemia superimposed on renal disease. CREASED RATIO (<10:1) WITH DECREASED BUN : Acute tubular necrosis. Low protein diet and starvation. Severe liver disease. Other causes of decreased urea synthesis. Repeated dialysis (urea rather than creatinine diffuses out of extracellular fluid). Inherited hyperammonemias (urea is virtually absent in blood). SIADH (syndrome of inappropiate antidiuretic harmone) due to tubular secretion of urea. Pregnancy. CREASED RATIO (<10:1) WITH INCREASED CREATININE: Phenacimide therapy (accelerates conversion of creatine to creatinine). Rhabdomyolysis (releases muscle creatinine). Muscular patients who develop renal failure. APPROPIATE RATIO : Diabetic ketoacidosis (acetoacetate causes false increase in creatinine with certain methodologies, resulting in normal ratio when do ould produce an increased BUN/creatinine ratio). Cephalosporin therapy (interferes with creatinine measurement).	Test Name		Value	Unit	Biological Refe	erence interval
Cephalosporin therapy (interferes with creatinine measurement).	INCREASED RATIO (>2 1. Postrenal azotemia 2. Prerenal azotemia	tetracycline, glucocorticoids) 0:1) WITH ELEVATED CREATIN (BUN rises disproportionatel superimposed on renal diseas	l INE LEVELS: ly more than creatinine) (e.c	. obstructive urop	athy).	
TIIVIATED OLOIVIERULAK FILTEKATION KATE:	INCREASED RATIO (>2 1. Postrenal azotemia 2. Prerenal azotemia DECREASED RATIO (< 1. Acute tubular necr 2. Low protein diet al 3. Severe liver diseas 4. Other causes of de 5. Repeated dialysis 6. Inherited hyperam 7. SIADH (syndrome of 8. Pregnancy. DECREASED RATIO (< 1. Phenacimide thera 2. Rhabdomyolysis (r 3. Muscular patients INAPPROPIATE RATIO 1. Diabetic ketoacido	tetracycline, glucocorticoids) i0:1) WITH ELEVATED CREATIN a (BUN rises disproportionatel superimposed on renal disease i0:1) WITH DECREASED BUN : osis. ad starvation. e. creased urea synthesis. urea rather than creatinine d monemias (urea is virtually all of inappropiate antidiuretic ha i0:1) WITH INCREASED CREATII py (accelerates conversion of eleases muscle creatinine). who develop renal failure. : sis (acetoacetate causes false	IINE LEVELS: ly more than creatinine) (e.g. se. liffuses out of extracellular bsent in blood). armone) due to tubular secr NINE: creatine to creatinine).	fluid). etion of urea.		tio when dehydrat
	INCREASED RATIO (>2 1. Postrenal azotemia 2. Prerenal azotemia DECREASED RATIO (< 1. Acute tubular necr 2. Low protein diet al 3. Severe liver diseas 4. Other causes of de 5. Repeated dialysis 6. Inherited hyperam 7. SIADH (syndrome of 8. Pregnancy. DECREASED RATIO (< 1. Phenacimide thera 2. Rhabdomyolysis (r 3. Muscular patients INAPPROPIATE RATIO 1. Diabetic ketoacido should produce an in 2. Cephalosporin the	tetracycline, glucocorticoids) i0:1) WITH ELEVATED CREATIN a (BUN rises disproportionatel superimposed on renal disease i0:1) WITH DECREASED BUN : osis. a starvation. b. creased urea synthesis. urea rather than creatinine d monemias (urea is virtually all of inappropiate antidiuretic hase i0:1) WITH INCREASED CREATIN py (accelerates conversion of eleases muscle creatinine). who develop renal failure. : sis (acetoacetate causes false creased BUN/creatinine ratio) rapy (interferes with creatinine)	IINE LEVELS: ly more than creatinine) (e.g. se. liffuses out of extracellular bsent in blood). armone) due to tubular secr NINE: creatine to creatinine).	fluid). etion of urea.		tio when dehydrat
G1 Normal kidney function >90 No proteinuria	INCREASED RATIO (>2 1. Postrenal azotemia 2. Prerenal azotemia DECREASED RATIO (< 1. Acute tubular necr 2. Low protein diet al 3. Severe liver diseas 4. Other causes of de 5. Repeated dialysis 6. Inherited hyperam 7. SIADH (syndrome of 8. Pregnancy. DECREASED RATIO (< 1. Phenacimide thera 2. Rhabdomyolysis (r 3. Muscular patients INAPPROPIATE RATIO 1. Diabetic ketoacido should produce an in 2. Cephalosporin the	tetracycline, glucocorticoids) i0:1) WITH ELEVATED CREATIN a (BUN rises disproportionately superimposed on renal disease i0:1) WITH DECREASED BUN : osis. a starvation. b. creased urea synthesis. urea rather than creatinine d monemias (urea is virtually allof inappropiate antidiuretic han i0:1) WITH INCREASED CREATII py (accelerates conversion of eleases muscle creatinine). who develop renal failure. : sis (acetoacetate causes false creased BUN/creatinine ratio) rapy (interferes with creatinine)	IINE LEVELS: ly more than creatinine) (e.g. se. liffuses out of extracellular bsent in blood). armone) due to tubular secr NINE: creatine to creatinine). e increase in creatinine with). e measurement).	fluid). etion of urea. certain methodol	ogies,resulting in normal ra	tio when dehydrat
G2 Kidney damage with >90 Presence of Protein , Albumin or cast in urine	INCREASED RATIO (>2 1. Postrenal azotemia 2. Prerenal azotemia DECREASED RATIO (< 1. Acute tubular necr 2. Low protein diet al 3. Severe liver diseas 4. Other causes of de 5. Repeated dialysis 6. Inherited hyperam 7. SIADH (syndrome of 8. Pregnancy. DECREASED RATIO (< 1. Phenacimide thera 2. Rhabdomyolysis (r 3. Muscular patients INAPPROPIATE RATIO 1. Diabetic ketoacido should produce an in 2. Cephalosporin ther ESTIMATED GLOMERI CKD STAGE	tetracycline, glucocorticoids) i0:1) WITH ELEVATED CREATIN a (BUN rises disproportionatel superimposed on renal diseas i0:1) WITH DECREASED BUN : osis. ad starvation. e. creased urea synthesis. urea rather than creatinine d monemias (urea is virtually al of inappropiate antidiuretic ha i0:1) WITH INCREASED CREATII py (accelerates conversion of eleases muscle creatinine). who develop renal failure. : sis (acetoacetate causes false creased BUN/creatinine ratio) apy (interferes with creatinine) JLAR FILTERATION RATE: DESCRIPTIO	IINE LEVELS: by more than creatinine) (e.g. se. Iiffuses out of extracellular bsent in blood). armone) due to tubular secr NINE: creatine to creatinine). e increase in creatinine with). e measurement). N GFR (mL/min/	fluid). etion of urea. certain methodol	ogies,resulting in normal ra	tio when dehydrat

G1	Normal kidney function	>90	No proteinuria
G2	Kidney damage with	>90	Presence of Protein,
	normal or high GFR		Albumin or cast in urine
G3a	Mild decrease in GFR	60 -89	
G3b	Moderate decrease in GFR	30-59	
G4	Severe decrease in GFR	15-29	
G5	Kidney failure	<15	





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







	Dr. Vinay Chop MD (Pathology & Mic Chairman & Consult	crobiology) ME	m Chopra D (Pathology) ht Pathologist
NAME	: Mrs. SHIVANI		
AGE/ GENDER	: 26 YRS/FEMALE	PATIENT ID	: 1577571
COLLECTED BY	: SURJESH	REG. NO./LAB NO.	: 012408110024
REFERRED BY	:	REGISTRATION DATE	: 11/Aug/2024 10:43 AM
BARCODE NO.	: 01514885	COLLECTION DATE	: 11/Aug/2024 10:51AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DATE	: 11/Aug/2024 12:31PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	BALA CANTT	
Test Name		Value Unit	Biological Reference interval

COMMENTS:

Estimated Glomerular filtration rate (eGFR) is the sum of filtration rates in all functioning nephrons and so an estimation of the GFR provides a measure of functioning nephrons of the kidney.
 eGFR calculated using the 2009 CKD-EPI creatinine equation and GFR category reported as per KDIGO guideline 2012
 In patients, with eGFR creatinine between 45-59 ml/min/1.73 m2 (G3) and without any marker of Kidney damage, It is recommended to measure of CFD with the commended to measure

3. In patients, with eGFR cleaning between 45-59 minimit 1.73 m2 (G3) and without any marker of Kidney damage, it is recommended to measure eGFR with Cystatin C for confirmation of CKD
4. eGFR category G1 OR G2 does not fulfill the criteria for CKD, in the absence of evidence of Kidney Damage
5. In a suspected case of Acute Kidney Injury (AKI), measurement of eGFR should be done after 48-96 hours of any Intervention or procedure
6. eGFR calculated by Serum Creatinine may be less accurate due to certain factors like Race, Muscle Mass, Diet, Certain Drugs. In such cases, eGFR should be calculated using Serum Cystatin C
7. A decrease in eGFR implies either progressive renal disease, or a reversible process causing decreased nephron function (eg, severe dehydration).

ADVICE:

KDIGO guideline, 2012 recommends Chronic Kidney Disease (CKD) should be classified based on cause, eGFR category and Albuminuria (ACR) category. GFR & ACR category combined together reflect risk of progression and helps Clinician to identify the individual who are progressing at more rapid rate than anticipated



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







		Chopra y & Microbiology) Consultant Pathologis		(Pathology)
AME	: Mrs. SHIVANI			
GE/ GENDER	: 26 YRS/FEMALE		PATIENT ID	: 1577571
OLLECTED BY	: SURJESH		REG. NO./LAB NO.	: 012408110024
REFERRED BY	:		REGISTRATION DATE	: 11/Aug/2024 10:43 AM
ARCODE NO.	: 01514885		COLLECTION DATE	: 11/Aug/2024 10:51AM
LIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 11/Aug/2024 12:47PM
LIENT ADDRESS	: 6349/1, NICHOLSON ROA	D, AMBALA CANTT.		
est Name		Value	Unit	Biological Reference interval
		VIT	AMINS	
		/ITAMIN D/25 H	YDROXY VITAMIN D3	
	ROXY VITAMIN D3): SERUM NESCENCE IMMUNOASSAY)	6.8 ^L	ng/mL	DEFICIENCY: < 20.0 INSUFFICIENCY: 20.0 - 30.0 SUFFICIENCY: 30.0 - 100.0 TOXICITY: > 100.0
ITERPRETATION:	CIENT.	< 20	n	ng/ml
	CIENT: FICIENT:	< 20 21 - 29		ıg/mL
PREFFER	ED RANGE: ICATION:	30 - 100 > 100	n	ig/mL
ssue and tightly bo Vitamin D plays a phosphate reabsorp Severe deficiency r ECREASED: Lack of sunshine e: Inadequate intake Depressed Hepatic Secondary to adva Osteoporosis and S Enzyme Inducing d UCREASED: Hypervitaminosis evere hypercalcemi AUTION : Replaceme ypervitaminosis D	und by a transport protein whorimary role in the maintenantion, skeletal calcium depositimay lead to failure to mineral kposure. , malabsorption (celiac diseas Vitamin D 25- hydroxylase ac need Liver disease Secondary Hyperparathroidisr rugs: anti-epileptic drugs like D is Rare, and is seen only after a and hyperphophatemia. ent therapy in deficient individuals as compare to white individuals as compare to whit	nile in circulation. ce of calcium home on, calcium mobiliza ze newly formed os e) tivity n (Mild to Moderate phenytoin, phenoba er prolonged exposu luals must be monit	ostatis. It promotes calciun ation, mainly regulated by p teoid in bone, resulting in r e deficiency) irbital and carbamazepine, re to extremely high doses ored by periodic assessmer	sport form of Vitamin D, being stored in adipo m absorption, renal calcium absorption and parathyroid harmone (PTH). rickets in children and osteomalacia in adults that increases Vitamin D metabolism. s of Vitamin D. When it occurs, it can result in nt of Vitamin D levels in order to prevent ciency due to excess of melanin pigment which
		*** End Of R	eport ***	

•

99.T

回济

Ľ7

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

Page 13 of 13

TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.