



	Dr. Vinay Chopr MD (Pathology & Mic Chairman & Consulta	robiology)		Pathology)
NAME	: Mr. DAVINDER SINGH			
AGE/ GENDER	: 21 YRS/MALE		PATIENT ID	: 1618052
COLLECTED BY	:		REG. NO./LAB NO.	: 012409190034
<b>REFERRED BY</b>	:		<b>REGISTRATION DATE</b>	: 19/Sep/2024 09:35 AM
BARCODE NO.	: 01517267		COLLECTION DATE	: 19/Sep/2024 09:36AM
CLIENT CODE. CLIENT ADDRESS	: KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON ROAD, AMB		REPORTING DATE	: 19/Sep/2024 09:54AM
	,,_,			
Test Name		Value	Unit	Biological Reference interval
	SWAS	THYA WE	LLNESS PANEL: 1.0	
	CON	/IPLETE BLC	DOD COUNT (CBC)	
RED BLOOD CELLS (R	BCS) COUNT AND INDICES			
HAEMOGLOBIN (HB) by CALORIMETRIC		14.4	gm/dL	12.0 - 17.0
RED BLOOD CELL (RB		5.38 <sup>H</sup>	Millions/c	mm 3.50 - 5.00
by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PACKED CELL VOLUME (PCV) by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER		45.8	%	40.0 - 54.0
		85.2	fL	80.0 - 100.0
MEAN CORPUSCULAR by CALCULATED BY AU	JTOMATED HEMATOLOGY ANALYZER	00.2	IL I	80.0 - 100.0
	HAEMOGLOBIN (MCH)	26.8 <sup>L</sup>	pg	27.0 - 34.0
MEAN CORPUSCULAR	R HEMOGLOBIN CONC. (MCHC)	31.5 <sup>L</sup>	g/dL	32.0 - 36.0
RED CELL DISTRIBUTI	UTOMATED HEMATOLOGY ANALYZER ON WIDTH (RDW-CV) JTOMATED HEMATOLOGY ANALYZER	12.9	%	11.00 - 16.00
RED CELL DISTRIBUTI	ON WIDTH (RDW-SD)	41.3	fL	35.0 - 56.0
MENTZERS INDEX		15.84	RATIO	BETA THALASSEMIA TRAIT: < 13.0 IRON DEFICIENCY ANEMIA: >13.0
GREEN & KING INDE> by CALCULATED	4	20.46	RATIO	BETA THALASSEMIA TRAIT:<= 65. IRON DEFICIENCY ANEMIA: > 65.0
WHITE BLOOD CELLS	<u>(WBCS)</u>			
TOTAL LEUCOCYTE CO	DUNT (TLC) by sf cube & microscopy	4010	/cmm	4000 - 11000
NUCLEATED RED BLO		NIL		0.00 - 20.00
NUCLEATED RED BLO	OD CELLS (nRBCS) % <i>itomated hematology analyzer</i>	NIL	%	< 10 %
NEUTROPHILS	BY SF CUBE & MICROSCOPY	50	%	50 - 70



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.



Dr Vinay Ch



	Dr. Vinay Chop MD (Pathology & M Chairman & Consul	icrobiology)	Dr. Yugam MD CEO & Consultant	(Pathology)
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Test Name		Value	Unit	Biological Reference interval
	Y BY SF CUBE & MICROSCOPY	41 <sup>H</sup>	%	20 - 40
EOSINOPHILS		3	%	1 - 6
MONOCYTES	Y BY SF CUBE & MICROSCOPY	6	%	2 - 12
	Y BY SF CUBE & MICROSCOPY	0	70	2 - 12
BASOPHILS		0	%	0 - 1
by FLOW CYTOMETR'	Y BY SF CUBE & MICROSCOPY			
		2005	lomm	2000 7500
ABSOLUTE NEUTROP	Y BY SF CUBE & MICROSCOPY	2005	/cmm	2000 - 7500
ABSOLUTE LYMPHO	CYTE COUNT	1644	/cmm	800 - 4900
	Y BY SF CUBE & MICROSCOPY	100	,	10, 110
ABSOLUTE EOSINOP	'HIL COUNT Y BY SF CUBE & MICROSCOPY	120	/cmm	40 - 440
ABSOLUTE MONOCY		241	/cmm	80 - 880
	Y BY SF CUBE & MICROSCOPY		,	0.110
ABSOLUTE BASOPHI	L COUNT Y BY SF CUBE & MICROSCOPY	0	/cmm	0 - 110
•	HER PLATELET PREDICTIVE MARKE	RS.		
PLATELET COUNT (P	LT)	242000	/cmm	150000 - 450000
	OCUSING, ELECTRICAL IMPEDENCE	0.07	0/	0.10 0.07
PLATELETCRIT (PCT)	FOCUSING, ELECTRICAL IMPEDENCE	0.26	%	0.10 - 0.36
MEAN PLATELET VO		11	fL	6.50 - 12.0
	OCUSING, ELECTRICAL IMPEDENCE	70000		
	LL COUNT (P-LCC) FOCUSING, ELECTRICAL IMPEDENCE	73000	/cmm	30000 - 90000
PLATELET LARGE CEI		30.2	%	11.0 - 45.0
by HYDRO DYNAMIC F	OCUSING, ELECTRICAL IMPEDENCE			
	TION WIDTH (PDW) FOCUSING, ELECTRICAL IMPEDENCE	16	%	15.0 - 17.0
	JCTED ON EDTA WHOLE BLOOD			



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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



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CLIENT CODE.	: KOS DIAGN	OSTIC LAB		REPORTING DATE	: 19/Sep/2024 10:06AM
CLIENT ADDRESS	: 6349/1, NIC	CHOLSON ROAD, AM	IBALA CANTT		
Test Name			Value	Unit	Biological Reference interval
		ERYTHR	OCYTE SEDIN	MENTATION RATE (ESI	R)
immune disease, but 2. An ESR can be affe as C-reactive protein 3. This test may also systemic lupus eryth <b>CONDITION WITH LO</b> A low ESR can be see (polycythaemia), sigr as sickle cells in sickl <b>NOTE:</b> 1. ESR and C - reactiv 2. Generally, ESR doe 3. <b>CRP is not affected</b> 4. If the ESR is elevat 5. Women tend to ha	GATION BY CAPIL fic test because to does not tell the ected by other con- be used to mone ematosus W ESR en with condition nificantly high w le cell anaemia) re protein (C-RP) es not change as I by as many othe ted, it is typically ave a higher ESR tran, methyldop	an elevated result of e health practitioner onditions besides inf itor disease activity his that inhibit the no white blood cell coun also lower the ESR. are both markers of s rapidly as does CRP er factors as is ESR, i y a result of two type a, and menstruation a a, oral contraceptive	r exactly where flammation. Fo and response to prmal sediment (leucocytosis f inflammation. P, either at the <b>making it a bet</b> es of proteins, and pregnancy	e the inflammation is in the r this reason, the ESR is typ to therapy in both of the al tation of red blood cells, su ), and some protein abnor start of inflammation or as ter marker of inflammation globulins or fibrinogen. can cause temporary eleva	on associated with infection, cancer and auto- body or what is causing it. bically used in conjunction with other test such bove diseases as well as some others, such as uch as a high red blood cell count rmalities. Some changes in red cell shape (such s it resolves.



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			Unit	Dialogical Deference interval
Test Name		Value	Unit	Biological Reference interval
Test Name	CLIN		RY/BIOCHEMISTR	-
Test Name	CLIN		RY/BIOCHEMISTR	-

KOS Diagnostic Lab (A Unit of KOS Healthcare)

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.



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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD			
Test Name		Value	Unit	Biological Reference interval
		LIPID PROFILI	E : BASIC	
CHOLESTEROL TOTA by CHOLESTEROL OX		150.28	mg/dL	OPTIMAL: < 200.0 BORDERLINE HIGH: 200.0 - 239 HIGH CHOLESTEROL: > OR = 240
TRIGLYCERIDES: SER by GLYCEROL PHOSP	UM HATE OXIDASE (ENZYMATIC)	59.46	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199 HIGH: 200.0 - 499.0 VERY HIGH: > OR = 500.0
HDL CHOLESTEROL ( by SELECTIVE INHIBITI		47.52	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 - 60.0 HIGH HDL: > OR = 60.0
LDL CHOLESTEROL: S by CALCULATED, SPE		90.87	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		102.76	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: by CALCULATED, SPE		11.89	mg/dL	0.00 - 45.00
TOTAL LIPIDS: SERUN	N	360.02	mg/dL	350.00 - 700.00
CHOLESTEROL/HDL F by CALCULATED, SPE	RATIO: SERUM	3.16	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		1.91	RATIO	LOW RISK: 0.50 - 3.0 MODERATE RISK: 3.10 - 6.0 HIGH RISK: > 6.0

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		<b>Chopra</b> gy & Microbiology) Consultant Pathologist	Dr. Yugam MD CEO & Consultant	(Pathology)
NAME	: Mr. DAVINDER SINGH			
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CLIENT ADDRESS	: 6349/1, NICHOLSON RO	AD, AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
TRIGLYCERIDES/HD		1.25 <sup>L</sup>	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





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Dr. Yugam Chopra

CEO & Consultant Pathologist

MD (Pathology)

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Test Name		Value	Unit	Biological Reference interv
		LIVER FUNCTION	TEST (COMPLETE)	
BILIRUBIN TOTAL: S	ERUM PECTROPHOTOMETRY	0.76	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
,	CONJUGATED): SERUM	0.24	mg/dL	0.00 - 0.40

Dr. Vinay Chopra

MD (Pathology & Microbiology) Chairman & Consultant Pathologist

by DIAZOTIZATION, SPECTROPHOTOMETRY			ADULT: 0.00 - 1.20
BILIRUBIN DIRECT (CONJUGATED): SERUM by DIAZO MODIFIED, SPECTROPHOTOMETRY	0.24	mg/dL	0.00 - 0.40
BILIRUBIN INDIRECT (UNCONJUGATED): SERUM by CALCULATED, SPECTROPHOTOMETRY	0.52	mg/dL	0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	17.65	U/L	7.00 - 45.00
SGPT/ALT: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	22.94	U/L	0.00 - 49.00
AST/ALT RATIO: SERUM by calculated, spectrophotometry	0.77	RATIO	0.00 - 46.00
ALKALINE PHOSPHATASE: SERUM by para nitrophenyl phosphatase by amino methyl propanol	61.16	U/L	40.0 - 130.0
GAMMA GLUTAMYL TRANSFERASE (GGT): SERUM by szasz, spectrophtometry	18.09	U/L	0.00 - 55.0
TOTAL PROTEINS: SERUM by BIURET, SPECTROPHOTOMETRY	6.73	gm/dL	6.20 - 8.00
ALBUMIN: SERUM by BROMOCRESOL GREEN	3.93	gm/dL	3.50 - 5.50
GLOBULIN: SERUM by CALCULATED, SPECTROPHOTOMETRY	2.8	gm/dL	2.30 - 3.50
A : G RATIO: SERUM by calculated, spectrophotometry	1.4	RATIO	1.00 - 2.00

**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





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Test Name		Value	Unit	Biological	Reference interval
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).

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



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Test Name		Value	Unit	Biological Reference interval	
Test Marine		Value	onin	biological Reference interval	
	КШ	ONEY FUNCTIO	ON TEST (COMPLETE)		
UREA: SERUM		23.76	mg/dL	10.00 - 50.00	
by UREASE - GLUTAMATE DEHYDROGENASE (GLDH)					
CREATININE: SERUM		0.93	mg/dL	0.40 - 1.40	
by enzymatic, spectrophotometery BLOOD UREA NITROGEN (BUN): SERUM		11.1	mg/dL	7.0 - 25.0	
by CALCULATED, SPECTROPHOTOMETRY					
BLOOD UREA NITROGEN (BUN)/CREATININE RATIO: SERUM		11.94	RATIO	10.0 - 20.0	
by CALCULATED, SPE	ECTROPHOTOMETRY				
UREA/CREATININE RATIO: SERUM		25.55	RATIO		
by CALCULATED, SPECTROPHOTOMETRY URIC ACID: SERUM		6.37	mg/dL	3.60 - 7.70	
by URICASE - OXIDASE PEROXIDASE		0.57	ilig/ dL	3.00 1.10	
CALCIUM: SERUM		9.83	mg/dL	8.50 - 10.60	
by ARSENAZO III, SPECTROPHOTOMETRY PHOSPHOROUS: SERUM		2.53	mg/dL	2.30 - 4.70	
by PHOSPHOMOLYBE	DATE, SPECTROPHOTOMETRY				
ELECTROLYTES					
SODIUM: SERUM by ISE (ION SELECTIVE ELECTRODE)		139.5	mmol/L	135.0 - 150.0	
POTASSIUM: SERUM		3.98	mmol/L	3.50 - 5.00	
by ISE (ION SELECTIVE ELECTRODE)					
CHLORIDE: SERUM by ISE (ION SELECTIVE ELECTRODE)		104.63	mmol/L	90.0 - 110.0	
	RULAR FILTERATION RATE				
	RULAR FILTERATION RATE	119.8			
(eGFR): SERUM					
by CALCULATED					

## by CALCULATED

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.



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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	MBALA CANTT		
Test Name		Value Uni	it Biological	Reference interval
DECREASED RATIO (< 1. Acute tubular necr 2. Low protein diet a 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	nd starvation. e. creased urea synthesis. (urea rather than creatinine diffus. monemias (urea is virtually absen of inappropiate antidiuretic harmon <b>10:1) WITH INCREASED CREATININE</b> upy (accelerates conversion of crea eleases muscle creatinine). who develop renal failure. b: usis (acetoacetate causes false incr creased BUN/creatinine ratio). rapy (interferes with creatinine me <b>JLAR FILTERATION RATE:</b>	t in blood). ne) due to tubular secretion of urea : tine to creatinine). rease in creatinine with certain methes asurement). GFR (mL/min/1.73m2) on >90 >90		al ratio when dehydrati
G3a	Mild decrease in GFF			
G3b	Moderate decrease in 0	GFR 30-59		
G4	Severe decrease in GF			
CE	Kidnov failura	-15		1

G5

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Kidney failure

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

<15







	Dr. Vinay Chopra MD (Pathology & Microt Chairman & Consultant I	viology) ME	m Chopra D (Pathology) nt Pathologist
NAME	: Mr. DAVINDER SINGH		
AGE/ GENDER	: 21 YRS/MALE	PATIENT ID	: 1618052
COLLECTED BY	:	<b>REG. NO./LAB NO.</b>	: 012409190034
<b>REFERRED BY</b>	:	<b>REGISTRATION DATE</b>	: 19/Sep/2024 09:35 AM
BARCODE NO.	: 01517267	<b>COLLECTION DATE</b>	: 19/Sep/2024 09:36AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	<b>REPORTING DATE</b>	: 19/Sep/2024 10:36AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBAL	A CANTT	
Test Name	V	alue 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



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	<b>Dr. Vinay Ch</b> e MD (Pathology & Chairman & Cons				
NAME	: Mr. DAVINDER SINGH				
AGE/ GENDER	: 21 YRS/MALE	PATIENT	ID	: 1618052	
COLLECTED BY	:	REG. NO./	/LAB NO.	: 012409190034	
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		COLLECTION DATE		•	
CLIENT CODE. CLIENT ADDRESS	: KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON ROAD, /	<b>REPORTING DATE</b> AMBALA CANTT		: 19/Sep/2024 10:48AM	
Test Name		Value	Unit	Biological Reference interval	
		CLINICAL PATHO	OGY		
	URINE R	OUTINE & MICROSCOP	IC EXAMINAT	ΓΙΟΝ	
PHYSICAL EXAMINA	TION				
QUANTITY RECIEVE		10	ml		
	CTANCE SPECTROPHOTOMETRY	10			
COLOUR		PALE YELLOW		PALE YELLOW	
-	CTANCE SPECTROPHOTOMETRY				
		CLEAR		CLEAR	
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY SPECIFIC GRAVITY		>=1.030		1.002 - 1.030	
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY		2-1.030		1.002 1.000	
CHEMICAL EXAMINA	ATION				
REACTION		ACIDIC			
	CTANCE SPECTROPHOTOMETRY				
PROTEIN		Negative		NEGATIVE (-ve)	
-	CTANCE SPECTROPHOTOMETRY	Newster			
SUGAR	CTANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)	
рН		5.5		5.0 - 7.5	
1	CTANCE SPECTROPHOTOMETRY				
BILIRUBIN		Negative		NEGATIVE (-ve)	
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY		N a sea thu a			
NITRITE by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY.		Negative		NEGATIVE (-ve)	
UROBILINOGEN		Normal	EU/dL	0.2 - 1.0	
	CTANCE SPECTROPHOTOMETRY		_ 27, 612		
KETONE BODIES		Negative		NEGATIVE (-ve)	
	CTANCE SPECTROPHOTOMETRY	Nogotius			
BLOOD	CTANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)	
ASCORBIC ACID		NEGATIVE (-ve)		NEGATIVE (-ve)	
	CTANCE SPECTROPHOTOMETRY				
MICROSCOPIC EXAN	<u>/INATION</u>				



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Dr. Yugam Chopra Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologist MD (Pathology) CEO & Consultant Pathologist NAME : Mr. DAVINDER SINGH AGE/ GENDER **PATIENT ID** :1618052 : 21 YRS/MALE **COLLECTED BY** :012409190034 REG. NO./LAB NO. : **REFERRED BY REGISTRATION DATE** : 19/Sep/2024 09:35 AM : **BARCODE NO.** :01517267 **COLLECTION DATE** :19/Sep/2024 09:36AM **CLIENT CODE.** : KOS DIAGNOSTIC LAB **REPORTING DATE** :19/Sep/2024 10:48AM **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT Test Name Value Unit **Biological Reference interval**  $\cap 2$ 

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)	/HPF	0 - 3
PUS CELLS	1-3	/HPF	0 - 5
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT EPITHELIAL CELLS	0-2	/HPF	ABSENT
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	02	/////	ABOLINI
CRYSTALS	NEGATIVE (-ve)		NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)		NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
	NEGATIVE (-ve)		NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT OTHERS	NEGATIVE (-ve)		NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
TRICHOMONAS VAGINALIS (PROTOZOA) by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	ABSENT		ABSENT
by MICROSCOFT ON CLINTRIFOGED URINART SEDIMENT			

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





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