



	Dr. Vinay Chopra MD (Pathology & Micr Chairman & Consultar	obiology)		(Pathology)
NAME	: Mrs. RUCHIKA AGGARWAL		•	
AGE/ GENDER	: 47 YRS/FEMALE		PATIENT ID	: 1697122
COLLECTED BY	: SURJESH		REG. NO./LAB NO.	: 012412120010
REFERRED BY	: CENTRAL PHOENIX CLUB (AMBAI	LA CANTT)	REGISTRATION DATE	: 12/Dec/2024 09:50 AM
BARCODE NO.	: 01522338		COLLECTION DATE	: 12/Dec/2024 09:59AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 12/Dec/2024 10:16AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMB/	ALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	SWASTI	HYA WF	LLNESS PANEL: 1.0	
			OOD COUNT (CBC)	
RED BLOOD CELLS	(RBCS) COUNT AND INDICES			
HAEMOGLOBIN (HI		11.7 ^L	gm/dL	12.0 - 16.0
by CALORIMETRIC RED BLOOD CELL (1	RBC) COUNT	4.95	Millions/	cmm 3.50 - 5.00
by HYDRO DYNAMIC F	DCUSING, ELECTRICAL IMPEDENCE			
PACKED CELL VOLU	ME (PCV) JTOMATED HEMATOLOGY ANALYZER	37.5	%	37.0 - 50.0
MEAN CORPUSCULA	AR VOLUME (MCV) JTOMATED HEMATOLOGY ANALYZER	75.8 ^L	fL	80.0 - 100.0
MEAN CORPUSCUL	AR HAEMOGLOBIN (MCH)	23.6 ^L	pg	27.0 - 34.0
	JTOMATED HEMATOLOGY ANALYZER AR HEMOGLOBIN CONC. (MCHC)	31.1 ^L	g/dL	32.0 - 36.0
	JTOMATED HEMATOLOGY ANALYZER		%	11.00 - 16.00
	JTION WIDTH (RDW-CV) jtomated hematology analyzer	18 ^H	70	11.00 - 16.00
	JTION WIDTH (RDW-SD) JTOMATED HEMATOLOGY ANALYZER	51.1	fL	35.0 - 56.0
MENTZERS INDEX		15.31	RATIO	BETA THALASSEMIA TRAIT: <
by CALCULATED				13.0 IRON DEFICIENCY ANEMIA:
				>13.0
GREEN & KING IND by CALCULATED	EX	27.52	RATIO	BETA THALASSEMIA TRAIT:<= 65.0
-				IRON DEFICIENCY ANEMIA: >
WHITE BLOOD CEI	IS (WRCS)			65.0
TOTAL LEUCOCYTE		10970	/cmm	4000 - 11000
	BY SF CUBE & MICROSCOPY			
	LOOD CELLS (nRBCS)	NIL		0.00 - 20.00
NUCLEATED RED B by AUTOMATED 6 PAR	T HEMATOLOGY ANALYZER			





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EXCELLENCE IN HEALTHCARE & DIAGNOSTICS Dr. Yugam Chopra MD (Pathology) CEO & Consultant Pathologist

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Dr. Vinay Chopra

MD (Pathology & Microbiology) Chairman & Consultant Pathologist

Test Name	Value	Unit	Biological Reference interval
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHILS by flow cytometry by SF cube & microscopy	63	%	50 - 70
LYMPHOCYTES by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	29	%	20 - 40
EOSINOPHILS by flow cytometry by SF cube & microscopy	3	%	1 - 6
MONOCYTES by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	5	%	2 - 12
BASOPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	0	%	0 - 1
ABSOLUTE LEUKOCYTES (WBC) COUNT			
ABSOLUTE NEUTROPHIL COUNT by flow cytometry by sf cube & microscopy	6911	/cmm	2000 - 7500
ABSOLUTE LYMPHOCYTE COUNT by flow cytometry by sf cube & microscopy	3181	/cmm	800 - 4900
ABSOLUTE EOSINOPHIL COUNT by flow cytometry by sf cube & microscopy	329	/cmm	40 - 440
ABSOLUTE MONOCYTE COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	548	/cmm	80 - 880
ABSOLUTE BASOPHIL COUNT by flow cytometry by sf cube & microscopy	0	/cmm	0 - 110
PLATELETS AND OTHER PLATELET PREDICTIVE	MARKERS.		
PLATELET COUNT (PLT) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	326000	/cmm	150000 - 450000
PLATELETCRIT (PCT) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	0.38 ^H	%	0.10 - 0.36
MEAN PLATELET VOLUME (MPV) by hydro dynamic focusing, electrical impedence	12	fL	6.50 - 12.0
PLATELET LARGE CELL COUNT (P-LCC) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	125000 ^H	/cmm	30000 - 90000
PLATELET LARGE CELL RATIO (P-LCR) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	38.5	%	11.0 - 45.0
PLATELET DISTRIBUTION WIDTH (PDW) by hydro dynamic focusing, electrical impedence NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD	15.9	%	15.0 - 17.0



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

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









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Test Name		Value	Unit	Biological Reference interval
by RED CELL AGGRE	DIMENTATION RATE (ESR) gation by capillary photometry	38 ^H	ENTATION RATE (mm/1st	
immune disease ¹ , but 2. An ESR can be affe as C-reactive protein 3. This test may also systemic lupus erythe CONDITION WITH LO A low ESR can be see	does not tell the health practitioner cted by other conditions besides inf be used to monitor disease activity ematosus W ESR n with conditions that inhibit the no	r exactly where the lammation. For the lammation and response to bornal sedimentation	he inflammation is in th his reason, the ESR is ty therapy in both of the a ion of red blood cells, s	e body or what is causing it. pically used in conjunction with other test such bove diseases as well as some others, such as
 Generally, ESR doe CRP is not affected If the ESR is elevat Women tend to ha Drugs such as dext 	e protein (C-RP) are both markers of s not change as rapidly as does CRP by as many other factors as is ESR, r ed, it is typically a result of two type ve a higher ESR, and menstruation a ran, methyldopa, oral contraceptive d quinine may decrease it	, either at the sta making it a better es of proteins, glo and pregnancy ca	marker of inflammation obulins or fibrinogen. In cause temporary eleva	n.

KOS Diagnostic Lab (A Unit of KOS Healthcare)





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Test Name		Value	Unit	Biological Reference interval
	CLIN	ICAL CHEMIS	TRY/BIOCHEMIST	RY
		GLUCOSE	FASTING (F)	
GLUCOSE FASTIN	G (F): PLASMA Se - peroxidase (god-pod)	94.94	mg/dL	NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0

IN ACCORDANCE WITH AMERICAN DIABETES ASSOCIATION GUIDELINES:

 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.

test (after consumption of 75 gms of glucose) is recommended for all such patients. 3. 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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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT





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NAME AGE/ GENDER COLLECTED BY REFERRED BY BARCODE NO. CLIENT CODE. CLIENT ADDRESS	: Mrs. RUCHIKA AGGARWAL : 47 YRS/FEMALE : SURJESH : CENTRAL PHOENIX CLUB (A : 01522338 : KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON ROAD,		PATIENT ID REG. NO./LAB NO. REGISTRATION DATE COLLECTION DATE REPORTING DATE	: 1697122 : 012412120010 : 12/Dec/2024 09:50 AM : 12/Dec/2024 09:59AM : 12/Dec/2024 12:37PM
Test Name		Value	Unit	Biological Reference interval
			OFILE : BASIC	
CHOLESTEROL TOT by CHOLESTEROL OXI		135.42	mg/dL	OPTIMAL: < 200.0 BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR = 240.0
TRIGLYCERIDES: SE by GLYCEROL PHOSP	ERUM HATE OXIDASE (ENZYMATIC)	169.08 ^H	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199.0 HIGH: 200.0 - 499.0 VERY HIGH: > OR = 500.0
HDL CHOLESTEROL by SELECTIVE INHIBITI		34.29	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 60.0 HIGH HDL: > OR = 60.0
LDL CHOLESTEROL by CALCULATED, SPEC		67.31	mg/dL	OPTIMAL: < 100.0 ABOVE OPTIMAL: 100.0 - 129.0 BORDERLINE HIGH: 130.0 - 159.0 HIGH: 160.0 - 189.0 VERY HIGH: > OR = 190.0
NON HDL CHOLEST by CALCULATED, SPEC		101.13	mg/dL	OPTIMAL: < 130.0 ABOVE OPTIMAL: 130.0 - 159.0 BORDERLINE HIGH: 160.0 - 189.0 HIGH: 190.0 - 219.0 VERY HIGH: > OR = 220.0
VLDL CHOLESTERO		33.82	mg/dL	0.00 - 45.00
by CALCULATED, SPEC FOTAL LIPIDS: SER by CALCULATED, SPEC	UM	439.92	mg/dL	350.00 - 700.00
CHOLESTEROL/HD by CALCULATED, SPEC		3.95	RATIO	LOW RISK: 3.30 - 4.40 AVERAGE RISK: 4.50 - 7.0 MODERATE RISK: 7.10 - 11.0 HIGH RISK: > 11.0



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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.





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Test Name		Value	Unit	Biological Reference interval
LDL/HDL RATIO: S by CALCULATED, SPE		1.96	RATIO	LOW RISK: 0.50 - 3.0 MODERATE RISK: 3.10 - 6.0 HIGH RISK: > 6.0
TRIGLYCERIDES/H by CALCULATED, SPE		4.93	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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	LIVER	FUNCTIO	N TEST (COMPLETE)	
BILIRUBIN TOTAL by DIAZOTIZATION, SI		0.47	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
	Г (CONJUGATED): SERUM spectrophotometry	0.12	mg/dL	0.00 - 0.40
BILIRUBIN INDIRE	ECT (UNCONJUGATED): SERUM	0.35	mg/dL	0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PY	[/RIDOXAL PHOSPHATE	13.3	U/L	7.00 - 45.00
SGPT/ALT: SERUM by IFCC, WITHOUT PY	[/RIDOXAL PHOSPHATE	14.7	U/L	0.00 - 49.00
AST/ALT RATIO: S by CALCULATED, SPE	ERUM ECTROPHOTOMETRY	0.9	RATIO	0.00 - 46.00
ALKALINE PHOSPI by PARA NITROPHEN PROPANOL	HATASE: SERUM IYL PHOSPHATASE BY AMINO METHYL	95.66	U/L	40.0 - 130.0
GAMMA GLUTAMY by SZASZ, SPECTRO	L TRANSFERASE (GGT): SERUM PHTOMETRY	14.9	U/L	0.00 - 55.0
TOTAL PROTEINS: by BIURET, SPECTRO		6.59	gm/dL	6.20 - 8.00
ALBUMIN: SERUM		3.93	gm/dL	3.50 - 5.50
GLOBULIN: SERUM		2.66	gm/dL	2.30 - 3.50
A : G RATIO: SERUI	Μ	1.48	RATIO	1.00 - 2.00

by CALCULATED, SPECTROPHOTOMETRY

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:

> 2
> 2 (Highly Suggestive)
1.4 - 2.0
> 1.5
> 1.3 (Slightly Increased)



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INTERPRETATION





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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).

PROGNOSTIC	SIGNIFICANCE:

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



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Page 9 of 14





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Test Name		Value	Unit	Biological Reference interval	
	KIDNI	EY FUNCTIO)N TEST (COMPLETE)		
UREA: SERUM		24.9	mg/dL	10.00 - 50.00	
•	NATE DEHYDROGENASE (GLDH)		0		
CREATININE: SERUM by ENZYMATIC, SPECTROPHOTOMETERY		1.03	mg/dL	0.40 - 1.20	
BLOOD UREA NITROGEN (BUN): SERUM		11.64	mg/dL	7.0 - 25.0	
by CALCULATED, SPECTROPHOTOMETRY		110		10.0.00.0	
BLOOD UREA NITT RATIO: SERUM	ROGEN (BUN)/CREATININE	11.3	RATIO	10.0 - 20.0	
	ECTROPHOTOMETRY				
UREA/CREATININ	E RATIO: SERUM ECTROPHOTOMETRY	24.17	RATIO		
URIC ACID: SERUM		4.65	mg/dL	2.50 - 6.80	
by URICASE - OXIDAS	SE PEROXIDASE		_		
CALCIUM: SERUM by ARSENAZO III, SPE	ECTROPHOTOMETRY	9.33	mg/dL	8.50 - 10.60	
PHOSPHOROUS: SH	ERUM	3.68	mg/dL	2.30 - 4.70	
by PHOSPHOMOLYBE ELECTROLYTES	DATE, SPECTROPHOTOMETRY				
SODIUM: SERUM		140.2	mmol/L	135.0 - 150.0	
by ISE (ION SELECTIV	/E ELECTRODE)	140.2	IIIII01/ L	133.0 - 130.0	
POTASSIUM: SERU		3.98	mmol/L	3.50 - 5.00	
by ISE (ION SELECTIV CHLORIDE: SERUN		105.15	mmol/L	90.0 - 110.0	
by ISE (ION SELECTIV	/E ELECTRODE)			0000 11000	
	MERULAR FILTERATION RATE				
(eGFR): SERUM by CALCULATED	IERULAR FILTERATION RATE	67.5			
INTERPRETATION:	ioon pro, and post ronal azotomia				

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.

3. GI haemorrhage.



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NAME	: Mrs. RUCHIKA AGGARWAL		
AGE/ GENDER	: 47 YRS/FEMALE	PATIENT ID	: 1697122
COLLECTED BY	: SURJESH	REG. NO./LAB NO	: 012412120010
REFERRED BY	: CENTRAL PHOENIX CLUB (AMBALA		
BARCODE NO.	: 01522338	COLLECTION DAT	
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DAT	E : 12/Dec/2024 12:37PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBAL	A CANTT	
Test Name		Value Un	it Biological Reference interval
1. Postrenal azotemia 2. Prerenal azotemia DECREASED RATIO (< 1. Acute tubular necr 2. Low protein diet ar 3. Severe liver diseas 4. Other causes of de 5. Repeated dialysis 6. Inherited hyperam 7. SIADH (syndrome of 8. Pregnancy.	nd starvation. e. creased urea synthesis. urea rather than creatinine diffuses out monemias (urea is virtually absent in bl of inappropiate antidiuretic harmone) du 10:1) WITH INCREASED CREATININE:	an creatinine) (e.g. obstructive c of extracellular fluid). ood).	
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 G1 G2 G3a G3a	sis (acetoacetate causes false increase i creased BUN/creatinine ratio). 'apy (interferes with creatinine measure JLAR FILTERATION RATE: DESCRIPTION Normal kidney function Kidney damage with normal or high GFR Mild decrease in GFR Moderate decrease in GFR	n creatinine with certain met ment). GFR (mL/min/1.73m2) >90 >90 60 -89 30-59	hodologies,resulting in normal ratio when dehydratio ASSOCIATED FINDINGS No proteinuria Presence of Protein , Albumin or cast in urine
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 G1 G2 G3a	eleases muscle creatinine). who develop renal failure. sis (acetoacetate causes false increase i creased BUN/creatinine ratio). apy (interferes with creatinine measure JLAR FILTERATION RATE: DESCRIPTION Normal kidney function Kidney damage with normal or high GFR Mild decrease in GFR	n creatinine with certain met ment). GFR (mL/min/1.73m2) >90 >90 60 -89	ASSOCIATED FINDINGS No proteinuria Presence of Protein ,



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









	Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologi		(Pathology)
NAME	: Mrs. RUCHIKA AGGARWAL		
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COLLECTED BY	: SURJESH	REG. NO./LAB NO.	: 012412120010
REFERRED BY	: CENTRAL PHOENIX CLUB (AMBALA CANTT)	REGISTRATION DATE	: 12/Dec/2024 09:50 AM
BARCODE NO.	: 01522338	COLLECTION DATE	: 12/Dec/2024 09:59AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DATE	: 12/Dec/2024 12:37PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANT	Г	
Test Name	Value	Unit	Biological Reference interval

COMMENTS: 1. 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. 2. eGFR calculated using the 2009 CKD-EPI creatinine equation and GFR category reported as per KDIGO guideline 2012 3. 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 eGFR with Creatine CFP.

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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Dr. Vinay Chopra MD (Pathology & Microbiolog Chairman & Consultant Patho		Microbiology)			
NAME	: Mrs. RUCHIKA AGGARWAL				
AGE/ GENDER	: 47 YRS/FEMALE	P	PATIENT ID	: 1697122	
COLLECTED BY	: SURJESH	F	REG. NO./LAB NO.	:012412120010	
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BARCODE NO.	: 01522338		COLLECTION DATE	: 12/Dec/2024 09:59AM	
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 12/Dec/2024 11:13AM	
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	AMBALA CANTT			
Test Name		Value	Unit	Biological Reference interval	
		CLINICAL D	ATHOLOGY		
	LIDINE DA		ROSCOPIC EXAMINA	TION	
PHYSICAL EXAMIN			COSCUPIC EXAMINA	ATION	
QUANTITY RECIEV		10	ml		
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY				
COLOUR by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	PALE YELL	LOW	PALE YELLOW	
TRANSPARANCY		HAZY		CLEAR	
by DIP STICK/REFLEC SPECIFIC GRAVITY	TANCE SPECTROPHOTOMETRY	>=1.030		1.002 - 1.030	
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	-1.000		1.002 1.000	
CHEMICAL EXAMI	<u>INATION</u>				
REACTION by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	ACIDIC			
PROTEIN		Negative		NEGATIVE (-ve)	
SUGAR	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)	
	TANCE SPECTROPHOTOMETRY				
pH by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	<=5.0		5.0 - 7.5	
BILIRUBIN	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)	
NITRITE		Negative		NEGATIVE (-ve)	
by DIP STICK/REFLEC UROBILINOGEN	TANCE SPECTROPHOTOMETRY.	Normal	EU/dL	0.2 - 1.0	
	TANCE SPECTROPHOTOMETRY			NEC ATIVE (
KETONE BODIES by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)	
BLOOD	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)	
ASCORBIC ACID		NEGATIVE	(-ve)	NEGATIVE (-ve)	
•	TANCE SPECTROPHOTOMETRY				
MICROSCOPIC EXA RED BLOOD CELLS		NEGATIVE	(-ve) /HPF	0 - 3	
NED DECOD CEELS		MEGATIVE		U - U	





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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.





Dr. Yugam Chopra MD (Pathology) CEO & Consultant Pathologist

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Test Name	Value	Unit	Biological Reference interval

Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologist

1 est Maine	value	Unit	Diological Meler ence inter var
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
PUS CELLS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	2-3	/HPF	0 - 5
EPITHELIAL CELLS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	6-8	/HPF	ABSENT
CRYSTALS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)		NEGATIVE (-ve)
CASTS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)		NEGATIVE (-ve)
BACTERIA by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)		NEGATIVE (-ve)
OTHERS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)		NEGATIVE (-ve)
TRICHOMONAS VAGINALIS (PROTOZOA) by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	ABSENT		ABSENT

End Of Report



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