

TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



	Dr. Vinay Chop MD (Pathology & M Chairman & Consul	icrobiology)		(Pathology)
NAME AGE/ GENDER	: Mr. RAJ KUMAR : 69 YRS/MALE		PATIENT ID	: 1597172
COLLECTED BY REFERRED BY	:		REG. NO./LAB NO. REGISTRATION DATE	: 012408310020 : 31/Aug/2024 09:55 AM
BARCODE NO. CLIENT CODE. CLIENT ADDRESS	: 01516016 : KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON ROAD, AM		COLLECTION DATE REPORTING DATE	: 31/Aug/2024 09:56AM : 31/Aug/2024 10:34AM
Test Name		Value	Unit	Biological Reference interval
	SWA	STHYA WE	LLNESS PANEL: 1.0	
	CO	MPLETE BLC	DOD COUNT (CBC)	
RED BLOOD CELLS (R	BCS) COUNT AND INDICES			
HAEMOGLOBIN (HB)		13	gm/dL	12.0 - 17.0
by CALORIMETRIC RED BLOOD CELL (RB by hydro dynamic fo	C) COUNT DCUSING, ELECTRICAL IMPEDENCE	4.62	Millions/cr	mm 3.50 - 5.00
PACKED CELL VOLUM		40.2	%	40.0 - 54.0
MEAN CORPUSCULAF	JTOMATED HEMATOLOGY ANALYZER ? VOLUME (MCV) JTOMATED HEMATOLOGY ANALYZER	87	fL	80.0 - 100.0
MEAN CORPUSCULA	R HAEMOGLOBIN (MCH) JTOMATED HEMATOLOGY ANALYZER	28.1	pg	27.0 - 34.0
	R HEMOGLOBIN CONC. (MCHC)	32.3	g/dL	32.0 - 36.0
RED CELL DISTRIBUTI	ON WIDTH (RDW-CV)	15	%	11.00 - 16.00
by CALCULATED BY A	ON WIDTH (RDW-SD) JTOMATED HEMATOLOGY ANALYZER	48.8	fL	35.0 - 56.0
MENTZERS INDEX by CALCULATED		18.83	RATIO	BETA THALASSEMIA TRAIT: < 13.0 IRON DEFICIENCY ANEMIA: >13.0
GREEN & KING INDEX by calculated		28.21	RATIO	BETA THALASSEMIA TRAIT:<= 65.0 IRON DEFICIENCY ANEMIA: > 65.0
WHITE BLOOD CELLS	<u>(WBCS)</u>			
,	BY SF CUBE & MICROSCOPY	8350	/cmm	4000 - 11000
	T HEMATOLOGY ANALYZER	NIL		0.00 - 20.00
NUCLEATED RED BLO by CALCULATED BY AU	OD CELLS (nRBCS) % <i>ITOMATED HEMATOLOGY ANALYZER</i>	NIL	%	< 10 %
DIFFERENTIAL LEUCO	<u>CYTE COUNT (DLC)</u>			
NEUTROPHILS		58	%	50 - 70



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

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





Dr. Vinay Chopra



Dr. Yugam Chopra

MD (Pathology & Microbiology) MD (Pathology) Chairman & Consultant Pathologist **CEO & Consultant Pathologist** NAME : Mr. RAJ KUMAR **AGE/ GENDER** : 69 YRS/MALE **PATIENT ID** :1597172 **COLLECTED BY** :012408310020 REG. NO./LAB NO. **REFERRED BY REGISTRATION DATE** : 31/Aug/2024 09:55 AM **BARCODE NO.** :01516016 **COLLECTION DATE** : 31/Aug/2024 09:56AM CLIENT CODE. : KOS DIAGNOSTIC LAB **REPORTING DATE** : 31/Aug/2024 10:34AM **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT Test Name Value Unit **Biological Reference interval** LYMPHOCYTES 31 % 20 - 40 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY **EOSINOPHILS** 2 % 1 - 6 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY 0 MONOCYTES % 2 - 12 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY BASOPHILS 0 % 0 - 1 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE LEUKOCYTES (WBC) COUNT ABSOLUTE NEUTROPHIL COUNT 4843 /cmm 2000 - 7500 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY 2588 800 - 4900 ABSOLUTE LYMPHOCYTE COUNT /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE EOSINOPHIL COUNT 167 40 - 440 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE MONOCYTE COUNT 752 /cmm 80 - 880 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE BASOPHIL COUNT 0 - 110 0 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY PLATELETS AND OTHER PLATELET PREDICTIVE MARKERS. 202000 150000 - 450000 PLATELET COUNT (PLT) /cmm by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE 0.22 0.10 - 0.36 PLATELETCRIT (PCT) % by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE MEAN PLATELET VOLUME (MPV) 11 fL 6.50 - 12.0 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL COUNT (P-LCC) 66000 30000 - 90000 /cmm by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL RATIO (P-LCR) 32.5 11.0 - 45.0 % by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET DISTRIBUTION WIDTH (PDW) 15.0 - 17.0 16.2 % by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD



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	MD (P	/inay Chopra /athology & Microbiology) nan & Consultant Patholog	ME	n Chopra D (Pathology) It Pathologist
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LIENT CODE.	: KOS DIAGNOSTIC	LAB	REPORTING DATE	: 31/Aug/2024 10:48AM
LIENT ADDRESS	: 6349/1, NICHOLS	ON ROAD, AMBALA CANT	ГТ	
Test Name		Value	Unit	Biological Reference interval
		ERYTHROCYTE SEI	DIMENTATION RATE (ES	SR)
	MENTATION RATE (ES	R) 17	mm/1st	
polycytnaemia), sigi	inicantiy nign white bl	OOU CEILCOUNT (IEUCOCYTO		such as a high red blood cell count
IOTE: . ESR and C - reactiv 2. Generally, ESR doe 8. CRP is not affected 4. If the ESR is elevat 5. Women tend to ha 5. Drugs such as dexi	es not change as rapidl by as many other factored, it is typically a resu ave a higher ESR, and m	ower the ESR. oth markers of inflammati y as does CRP, either at t ors as is ESR, making it a b ilt of two types of proteir nenstruation and pregnan contraceptives, penicilla	ion. he start of inflammation or a better marker of inflammatic ns, globulins or fibrinogen. icy can cause temporary elev	ormalities. Šome changes in red cell shape (such as it resolves. n.



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Test Name	CLIN	Value CAL CHEMISTRY	Unit /BIOCHEMISTR	Biological Reference interval
		GLUCOSE FAS		
GLUCOSE FASTING (F): PLASMA by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)		108.26 ^H	mg/dL	NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0 DIABETIC: > 0R = 126.0
1. A fasting plasma g 2. A fasting plasma g test (after consumpti 3. A fasting plasma g	ion of 75 gms of glucose) is recon	onsidered normal. ng/dl is considered as g imended for all such pa s highly suggestive of c	itients. iabetic state. A repea	prediabetic. A fasting and post-prandial blood at post-prandial is strongly recommended for a atory for diabetic state.





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CHOLESTEROL TOTAL: SERUM	LIPID PR		Biological Reference interval
		OFILE : BASIC	
		mg/dL	OPTIMAL: < 200.0 BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR = 240.0
TRIGLYCERIDES: SERUM by GLYCEROL PHOSPHATE OXIDASE	(enzymatic)	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199.0 HIGH: 200.0 - 499.0 VERY HIGH: > OR = 500.0
HDL CHOLESTEROL (DIRECT): SERU	JM 44.66	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 - 60.0 HIGH HDL: > OR = 60.0
LDL CHOLESTEROL: SERUM by CALCULATED, SPECTROPHOTOME	57.19 57.19	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 CHOLESTEROL: SERUM by CALCULATED, SPECTROPHOTOME	74.42 TRY	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 CHOLESTEROL: SERUM by CALCULATED, SPECTROPHOTOME	17.23	mg/dL	0.00 - 45.00
TOTAL LIPIDS: SERUM by CALCULATED, SPECTROPHOTOM	324.32 ^L	mg/dL	350.00 - 700.00
CHOLESTEROL/HDL RATIO: SERUN by CALCULATED, SPECTROPHOTOME	1 2.67	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: SERUM by CALCULATED, SPECTROPHOTOME	1.28 TRY	RATIO	LOW RISK: 0.50 - 3.0 MODERATE RISK: 3.10 - 6.0 HIGH RISK: > 6.0

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		Chopra ty & Microbiology) Consultant Pathologist	Dr. Yugam MD CEO & Consultant	(Pathology)
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Test Name		Value	Unit	Biological Reference interval
TRIGLYCERIDES/HD	L RATIO: SERUM ECTROPHOTOMETRY	1.93 ^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.

3. 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. 4. 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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Test Name	Value	Unit	Biological Reference interval
LIV	VER FUNCTION TES	ST (COMPLETE)	
BILIRUBIN TOTAL: SERUM by DIAZOTIZATION, SPECTROPHOTOMETRY	0.51	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
BILIRUBIN DIRECT (CONJUGATED): SERUM by DIAZO MODIFIED, SPECTROPHOTOMETRY	0.19	mg/dL	0.00 - 0.40
BILIRUBIN INDIRECT (UNCONJUGATED): SERUM by CALCULATED, SPECTROPHOTOMETRY	0.32	mg/dL	0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	24.5	U/L	7.00 - 45.00
SGPT/ALT: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	24.8	U/L	0.00 - 49.00
AST/ALT RATIO: SERUM by CALCULATED, SPECTROPHOTOMETRY	0.99	RATIO	0.00 - 46.00
ALKALINE PHOSPHATASE: SERUM by PARA NITROPHENYL PHOSPHATASE BY AMINO METHY PROPANOL	70.38 L	U/L	40.0 - 130.0
GAMMA GLUTAMYL TRANSFERASE (GGT): SERUM by SZASZ, SPECTROPHTOMETRY	25.07	U/L	0.00 - 55.0
TOTAL PROTEINS: SERUM by BIURET, SPECTROPHOTOMETRY	6.71	gm/dL	6.20 - 8.00
ALBUMIN: SERUM by BROMOCRESOL GREEN	3.58	gm/dL	3.50 - 5.50
GLOBULIN: SERUM by CALCULATED, SPECTROPHOTOMETRY	3.13	gm/dL	2.30 - 3.50
A : G RATIO: SERUM by calculated, spectrophotometry	1.14	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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NAME





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

Unit

Biological Reference interval

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Value

Dr. Vinay Chopra

MD (Pathology & Microbiology) Chairman & Consultant Pathologist

	Value	onne	
	KIDNEY FUNCTION TE	ST (COMPLETE)	
UREA: SERUM	26.87	mg/dL	10.00 - 50.00
by UREASE - GLUTAMATE DEHYDROGENASE (GLDH)			
CREATININE: SERUM by ENZYMATIC, SPECTROPHOTOMETERY	1.21	mg/dL	0.40 - 1.40
BLOOD UREA NITROGEN (BUN): SERUM by CALCULATED, SPECTROPHOTOMETRY	12.56	mg/dL	7.0 - 25.0
BLOOD UREA NITROGEN (BUN)/CREATININE RATIO: SERUM by CALCULATED, SPECTROPHOTOMETRY	10.38	RATIO	10.0 - 20.0
UREA/CREATININE RATIO: SERUM by CALCULATED, SPECTROPHOTOMETRY	22.21	RATIO	
URIC ACID: SERUM by URICASE - OXIDASE PEROXIDASE	6.21	mg/dL	3.60 - 7.70
CALCIUM: SERUM by ARSENAZO III, SPECTROPHOTOMETRY	9.59	mg/dL	8.50 - 10.60
PHOSPHOROUS: SERUM by phosphomolybdate, spectrophotometry	3.21	mg/dL	2.30 - 4.70
ELECTROLYTES			
SODIUM: SERUM by ISE (ION SELECTIVE ELECTRODE)	137.1	mmol/L	135.0 - 150.0
POTASSIUM: SERUM by ISE (ION SELECTIVE ELECTRODE)	4.22	mmol/L	3.50 - 5.00
CHLORIDE: SERUM by ISE (ION SELECTIVE ELECTRODE)	102.82	mmol/L	90.0 - 110.0
ESTIMATED GLOMERULAR FILTERATION RATE			
ESTIMATED GLOMERULAR FILTERATION RATE (eGFR): SERUM by CALCULATED	64.8		

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.



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Test Name





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2. Prerenal azotemia 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)	superimposed on renal 10:1) WITH DECREASED E rosis. nd starvation. e. ecreased urea synthesis. (urea rather than creation monemias (urea is virtu	BUN : nine diffuses out of extracellular	fluid).	
8. Pregnancy. DECREASED RATIO (< 1. Phenacimide thera	10:1) WITH INCREASED C apy (accelerates convers	REATININE: ion of creatine to creatinine).		
2. Rhabdomyolysis (r	eleases muscle creatini	ne).		
3. Muscular patients I NAPPROPIATE RATIC	who develop renal failu	ire.		
1. Diabetic ketoacido	osis (acetoacetate cause acreased BUN/creatinine	e ratio).	n certain methodolc	ogies,resulting in normal ratio when dehydratic

CKD STAGE	DESCRIPTION	GFR (mL/min/1.73m2)	ASSOCIATED FINDINGS
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	



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	Dr. Vinay Chopra MD (Pathology & Microb Chairman & Consultant F	iology) ME	m Chopra D (Pathology) ht Pathologist
NAME	: Mr. RAJ KUMAR		
AGE/ GENDER	: 69 YRS/MALE	PATIENT ID	: 1597172
COLLECTED BY	:	REG. NO./LAB NO.	: 012408310020
REFERRED BY	:	REGISTRATION DATE	: 31/Aug/2024 09:55 AM
BARCODE NO.	:01516016	COLLECTION DATE	: 31/Aug/2024 09:56AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DATE	: 31/Aug/2024 11:55AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBAL	A CANTT	
Test Name		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

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

MBBS, MD (PATHOLOGY)

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	. 0040/ 1, Micholson Rond,			
Test Name		Value	Unit	Biological Reference interval
		CLINICAL P	ATHOLOGY	
			ROSCOPIC EXAMINAT	ION
PHYSICAL EXAMINA				
		10		
	QUANTITY RECIEVED by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY COLOUR by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY TRANSPARANCY by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY		ml	
			LOW	PALE YELLOW
				CLEAR
SPECIFIC GRAVITY	TANCE SPECIROPHOTOWETRY	1.01		1.002 - 1.030
	TANCE SPECTROPHOTOMETRY			
CHEMICAL EXAMINA	ATION			
REACTION		ACIDIC		
by DIP STICK/REFLEC PROTEIN	TANCE SPECTROPHOTOMETRY	Negativo		
	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
SUGAR	-			NEGATIVE (-ve)
•	TANCE SPECTROPHOTOMETRY	Negative 6		
•				5.0 - 7.5
BILIRUBIN	by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY BILIBLIN			NEGATIVE (-ve)
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY		Negative		
NITRITE by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY.		Negative		NEGATIVE (-ve)
		Normal	EU/dL	0.2 - 1.0
	UROBILINOGEN by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY		LU/UL	0.2 - 1.0
KETONE BODIES		Negative		NEGATIVE (-ve)
-	TANCE SPECTROPHOTOMETRY	Negotive		
BLOOD by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
ASCORBIC ACID		NEGATIVE (-ve)	NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY			

MICROSCOPIC EXAMINATION



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

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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.







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

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<u> </u>				
Test Name		Value	Unit	Biological Reference interval
RED BLOOD CELLS (F	RBCs) CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)	/HPF	0 - 3
PUS CELLS by MICROSCOPY ON C	CENTRIFUGED URINARY SEDIMENT	3-4	/HPF	0 - 5

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
PUS CELLS	3-4	/HPF	0 - 5
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
EPITHELIAL CELLS	1-2	/HPF	ABSENT
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
CRYSTALS	NEGATIVE (-ve)		NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
CASTS	NEGATIVE (-ve)		NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	· · /		
BACTERIA	NEGATIVE (-ve)		NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
OTHERS	NEGATIVE (-ve)		NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	· ,		
TRICHOMONAS VAGINALIS (PROTOZOA)	ABSENT		ABSENT
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			

*** End Of Report ***





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