

TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



	Dr. Vinay Chopr MD (Pathology & Mic Chairman & Consulta	robiology)	Dr. Yugan MD CEO & Consultant	(Pathology)
NAME	: Mrs. NAINA TUTEJA			
AGE/ GENDER	: 57 YRS/FEMALE]	PATIENT ID	: 1655062
COLLECTED BY	: SURJESH]	REG. NO./LAB NO.	: 012410280021
REFERRED BY	:		REGISTRATION DATE	: 28/Oct/2024 09:35 AM
BARCODE NO.	: 01519684		COLLECTION DATE	: 28/Oct/2024 09:39AM
CLIENT CODE. CLIENT ADDRESS	: KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON ROAD, AME		REPORTING DATE	: 28/Oct/2024 09:56AM
Test Name		Value	Unit	Biological Reference interval
	SWAST	'HYA WEI	LNESS PANEL: 1.0	D
	COM	PLETE BLO	OD COUNT (CBC)	
RED BLOOD CELLS	(RBCS) COUNT AND INDICES			
HAEMOGLOBIN (HI	3)	9.3 ^L	gm/dL	12.0 - 16.0
by CALORIMETRIC RED BLOOD CELL (1	RBC) COUNT	3.53	Millions	/cmm 3.50 - 5.00
by HYDRO DYNAMIC F	OCUSING, ELECTRICAL IMPEDENCE			
PACKED CELL VOLU by calculated by a	JME (PCV) UTOMATED HEMATOLOGY ANALYZER	30.2 ^L	%	37.0 - 50.0
MEAN CORPUSCUL	AR VOLUME (MCV) utomated hematology analyzer	85.6	fL	80.0 - 100.0
MEAN CORPUSCUL	AR HAEMOGLOBIN (MCH)	26.4 ^L	pg	27.0 - 34.0
MEAN CORPUSCUL	AR HEMOGLOBIN CONC. (MCHC) UTOMATED HEMATOLOGY ANALYZER	30.9 ^L	g/dL	32.0 - 36.0
RED CELL DISTRIB	JTION WIDTH (RDW-CV) UTOMATED HEMATOLOGY ANALYZER	18.1 ^H	%	11.00 - 16.00
RED CELL DISTRIB	JTION WIDTH (RDW-SD) UTOMATED HEMATOLOGY ANALYZER	57.2 ^H	fL	35.0 - 56.0
MENTZERS INDEX by CALCULATED		24.25	RATIO	BETA THALASSEMIA TRAIT: < 13.0 IRON DEFICIENCY ANEMIA: >13.0
GREEN & KING IND		43.98	RATIO	BETA THALASSEMIA TRAIT:<= 65.0 IRON DEFICIENCY ANEMIA: > 65.0
WHITE BLOOD CEI FOTAL LEUCOCYTE		8600	A	4000 11000
	COUNT (TLC) BY SF CUBE & MICROSCOPY	8690	/cmm	4000 - 11000
	LOOD CELLS (nRBCS) T HEMATOLOGY ANALYZER	NIL		0.00 - 20.00
	LOOD CELLS (nRBCS) %	NIL	%	< 10 %





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 : Mrs. NAINA TUTEJA AGE/ GENDER : 57 YRS/FEMALE **PATIENT ID** :1655062 **COLLECTED BY** : SURJESH :012410280021 REG. NO./LAB NO. **REFERRED BY REGISTRATION DATE** : 28/Oct/2024 09:35 AM : **BARCODE NO.** :01519684 **COLLECTION DATE** : 28/Oct/2024 09:39AM CLIENT CODE. : KOS DIAGNOSTIC LAB **REPORTING DATE** : 28/Oct/2024 09:56AM **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT Test Name Value Unit **Biological Reference interval DIFFERENTIAL LEUCOCYTE COUNT (DLC) NEUTROPHILS** 70^H % 50 - 70 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY 22 LYMPHOCYTES % 20 - 40 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY EOSINOPHILS 3 % 1 - 6 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY MONOCYTES 5 % 2 - 12by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY BASOPHILS 0 % 0 - 1 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY **ABSOLUTE LEUKOCYTES (WBC) COUNT** ABSOLUTE NEUTROPHIL COUNT 6083 2000 - 7500 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE LYMPHOCYTE COUNT 1912 800 - 4900 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE EOSINOPHIL COUNT 261 /cmm 40 - 440 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE MONOCYTE COUNT 434 /cmm 80 - 880 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE BASOPHIL COUNT 0 /cmm 0 - 110 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE IMMATURE GRANULOCYTE COUNT 0.0 - 999.00 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY PLATELETS AND OTHER PLATELET PREDICTIVE MARKERS. PLATELET COUNT (PLT) 409000 /cmm 150000 - 450000 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE 0.4^{H} PLATELETCRIT (PCT) % 0.10 - 0.36 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE MEAN PLATELET VOLUME (MPV) 10 fL 6.50 - 12.0 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL COUNT (P-LCC) 99000^H /cmm 30000 - 90000 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL RATIO (P-LCR) 24.1% 11.0 - 45.0 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET DISTRIBUTION WIDTH (PDW) 15.8% 15.0 - 17.0

by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE



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Test Name	Value	e Unit	Biological Reference interval

NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD



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LIENT CODE.	: KOS DIAGNOSTIC LAB	REI	PORTING DATE	: 28/Oct/2024 10:07AM
LIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	MBALA CANTT		
Fest Name		Value	Unit	Biological Reference interval
ITERPRETATION: ESR is a non-specify mune disease, but An ESR can be affe s C-reactive protein This test may also oxtemic lupus erythe DNDITION WITH LOV low ESR can be see bolycythaemia), sigr s sickle cells in sickl OTE: ESR and C - reactiv Generally, ESR doe CRP is not affected If the ESR is elevat Women tend to ha Drugs such as dext	does not tell the health practitione cted by other conditions besides in be used to monitor disease activity ematosus WESR n with conditions that inhibit the n ificantly high white blood cell cour e cell anaemia) also lower the ESR e protein (C-RP) are both markers of s not change as rapidly as does CR by as many other factors as is ESR, by as many other factors as is ESR, by as many other factors as is ESR, by as many other factors as is the two typ ve a higher ESR. and menstruation	er exactly where the flammation. For thi and response to the cormal sedimentation of inflammation. P, either at the star making it a better n making it a better n and pregnancy can	e inflammation is in the s reason, the ESR is ty herapy in both of the a on of red blood cells, s nd some protein abno t of inflammation or a narker of inflammatior ulins or fibrinogen. cause temporary eleva	picallý used in conjunctión with other test such above diseases as well as some others, such as such as a high red blood cell count prmalities. Some changes in red cell shape (such s it resolves. n .





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Test Name		Value	Unit	Biological Reference interval
	CLIN	ICAL CHEMIST	FRY/BIOCHEMIST	'nY
		GLUCOSE 1	FASTING (F)	

KOS Diagnostic Lab (A Unit of KOS Healthcare)

INTERPRETATION IN ACCORDANCE WITH AMERICAN DIABETES ASSOCIATION GUIDELINES: 1. A fasting plasma glucose level below 100 mg/dl is considered normal. 2. 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. 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 Name		Value	Unit	Biological Reference interval
		LIPID PROFI	LE : BASIC	
CHOLESTEROL TOT	TAL: SERUM	184.18	mg/dL	OPTIMAL: < 200.0
by CHOLESTEROL OX			0	BORDERLINE HIGH: 200.0 -
				239.0 HIGH CHOLESTEROL: > OR =
				240.0
TRIGLYCERIDES: S		208.11 ^H	mg/dL	OPTIMAL: < 150.0
by GLYCEROL PHOSP	HATE OXIDASE (ENZYMATIC)			BORDERLINE HIGH: 150.0 - 199.0
				HIGH: 200.0 - 499.0
		~ . ~ .	(17	VERY HIGH: $> OR = 500.0$
HDL CHOLESTEROI by SELECTIVE INHIBITI	L (DIRECT): SERUM	51.51	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0
				60.0
		04.05	()7	HIGH HDL: $> OR = 60.0$
LDL CHOLESTEROI by CALCULATED, SPE		91.05	mg/dL	OPTIMAL: < 100.0 ABOVE OPTIMAL: 100.0 - 129.
				BORDERLINE HIGH: 130.0 -
				159.0 UICU: 160.0 180.0
				HIGH: 160.0 - 189.0 VERY HIGH: > OR = 190.0
NON HDL CHOLEST		132.67 ^H	mg/dL	OPTIMAL: < 130.0
by CALCULATED, SPE	CTROPHOTOMETRY			ABOVE OPTIMAL: 130.0 - 159. BORDERLINE HIGH: 160.0 -
				189.0
				HIGH: 190.0 - 219.0
VLDL CHOLESTERO)I · CEDIIM	11.69	ma/dI	VERY HIGH: > OR = 220.0 0.00 - 45.00
by CALCULATED, SPE		41.62	mg/dL	0.00 - 43.00
TOTAL LIPIDS: SER by CALCULATED, SPE		576.47	mg/dL	350.00 - 700.00
by CALCULATED, SPE CHOLESTEROL/HD		3.58	RATIO	LOW RISK: 3.30 - 4.40
by CALCULATED, SPE				AVERAGE RISK: 4.50 - 7.0
				MODERATE RISK: 7.10 - 11.0
				HIGH RISK: > 11.0



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Test Name		Value	Unit	Biological Reference interval
LDL/HDL RATIO: S by CALCULATED, SPE		1.77	RATIO	LOW RISK: 0.50 - 3.0 MODERATE RISK: 3.10 - 6.0 HIGH RISK: > 6.0
TRIGLYCERIDES/H by CALCULATED, SPE	IDL RATIO: SERUM	4.04	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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Test Name		Value	Unit	Biological Reference interval
BILIRUBIN TOTAL	: SERUM	FUNCTIO 2.13 ^H	N TEST (COMPLETE) mg/dL	INFANT: 0.20 - 8.00
•			. / 11	ADULT: 0.00 - 1.20
	Γ (CONJUGATED): SERUM SPECTROPHOTOMETRY	1.13 ^H	mg/dL	0.00 - 0.40
BILIRUBIN INDIRE	ECT (UNCONJUGATED): SERUM	1	mg/dL	0.10 - 1.00
SGOT/AST: SERUM	I /RIDOXAL PHOSPHATE	17.8	U/L	7.00 - 45.00
SGPT/ALT: SERUM	[/RIDOXAL PHOSPHATE	11.4	U/L	0.00 - 49.00
AST/ALT RATIO: S by CALCULATED, SPI	ERUM ECTROPHOTOMETRY	1.56	RATIO	0.00 - 46.00
ALKALINE PHOSP by para nitrophen propanol	HATASE: SERUM IYL PHOSPHATASE BY AMINO METHYL	171.4 ^H	U/L	40.0 - 130.0
GAMMA GLUTAMY by SZASZ, SPECTRO	L TRANSFERASE (GGT): SERUM	80.11 ^H	U/L	0.00 - 55.0
TOTAL PROTEINS: by BIURET, SPECTRO	SERUM	7.58	gm/dL	6.20 - 8.00
ALBUMIN: SERUM		4.07	gm/dL	3.50 - 5.50
GLOBULIN: SERUN by CALCULATED, SPI	I ECTROPHOTOMETRY	3.51 ^H	gm/dL	2.30 - 3.50
A : G RATIO: SERU	M ECTROPHOTOMETRY	1.16	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:

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)





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INTERPRETATION





		Value Unit	Biological Reference interva
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	Dr. Vinay Chop	ra 📔 Dr. Yugar	n Chopra

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



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Test Name		Value	Unit	Biological Reference interval
	KIDNI	EY FUNCTIO	N TEST (COMPLETE)	
UREA: SERUM		24.26	mg/dL	10.00 - 50.00
by UREASE - GLUTAN	IATE DEHYDROGENASE (GLDH)			
CREATININE: SERU by ENZYMATIC, SPEC	UM TROPHOTOMETERY	1.3 ^H	mg/dL	0.40 - 1.20
BLOOD UREA NITE	ROGEN (BUN): SERUM	11.34	mg/dL	7.0 - 25.0
by CALCULATED, SPECTROPHOTOMETRY BLOOD UREA NITROGEN (BUN)/CREATININE		8.72 ^L	RATIO	10.0 - 20.0
RATIO: SERUM		ð./~ ⁻	101110	10.0 20.0
by CALCULATED, SPE UREA/CREATININ		18.66	RATIO	
by CALCULATED, SPE		18.00	KATIO	
URIC ACID: SERUM by URICASE - OXIDAS		6.66	mg/dL	2.50 - 6.80
CALCIUM: SERUM	SEPEROXIDASE	9.41	mg/dL	8.50 - 10.60
by ARSENAZO III, SPE		0.07		
PHOSPHOROUS: SE by PHOSPHOMOLYBE	CRUM DATE, SPECTROPHOTOMETRY	3.07	mg/dL	2.30 - 4.70
ELECTROLYTES				
SODIUM: SERUM		136.5	mmol/L	135.0 - 150.0
by ISE (ION SELECTIV POTASSIUM: SERU		4.77	mmol/L	3.50 - 5.00
by ISE (ION SELECTIV	(E ELECTRODE)			
CHLORIDE: SERUM		102.38	mmol/L	90.0 - 110.0
	IERULAR FILTERATION RATE			
ESTIMATED GLOM	ERULAR FILTERATION RATE	48		
(eGFR): SERUM				
NOTE 2		RESULT R	ECHECKED TWICE	
ADVICE			CORRELATE CLINICALL	Y

INTERPRETATION:

KINDLY CORRELATE CLINICALLY

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



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: Mrs. NAINA TUTEJA				
ER : 57 YRS/FEMALE	PATIENT ID	: 1655062		
BY : SURJESH	REG. NO./LAB NO	. : 012410280021		
BY :	REGISTRATION D		лм	
0. : 01519684	COLLECTION DAT			
DE. : KOS DIAGNOSTIC LAB	REPORTING DAT	E : 28/Oct/2024 11:41	AM	
DRESS : 6349/1, NICHOLSON ROAD, AMB	ALA CANTT			
	Value Ur	nit Biological	Reference interval	
nuscle mass (subnormal creatinine productior ugs (e.g. tetracycline, glucocorticoids) RATIO (>20:1) WITH ELEVATED CREATININE LEV azotemia (BUN rises disproportionately more izotemia superimposed on renal disease. RATIO (<10:1) WITH DECREASED BUN : ular necrosis. in diet and starvation. er disease. ses of decreased urea synthesis. dialysis (urea rather than creatinine diffuses of hyperammonemias (urea is virtually absent in ndrome of inappropiate antidiuretic harmone) <i>r.</i> RATIO (<10:1) WITH INCREASED CREATININE: ide therapy (accelerates conversion of creating yolysis (releases muscle creatinine). patients who develop renal failure. TE RATIO: etoacidosis (acetoacetate causes false increase uce an increased BUN/creatinine ratio). porin therapy (interferes with creatinine measu <u>SLOMERULAR FILTERATION RATE:</u> D STAGE DESCRIPTION	ELS: than creatinine) (e.g. obstructiv but of extracellular fluid). blood). due to tubular secretion of urea e to creatinine). se in creatinine with certain me urement). GFR (mL/min/1.73m2)	a. thodologies,resulting in normal ASSOCIATED FINDINGS	ratio when dehydratio	
	>90	No proteinuria		
G1 Normal kidney function		Presence of Protein,		
G1Normal kidney functionG2Kidney damage with normal or high GFR	>90	Albumin or cast in urine		
G1Normal kidney functionG2Kidney damage with normal or high GFRG3aMild decrease in GFR	60 -89	Albumin or cast in urine		
G1Normal kidney functionG2Kidney damage with normal or high GFR	60 -89	Albumin or cast in urine		
G1 Normal kidney	1e with			





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



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	Dr. Vinay Chopra MD (Pathology & Micro Chairman & Consultant	biology) MI	m Chopra D (Pathology) nt Pathologist
NAME	: Mrs. NAINA TUTEJA		
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COLLECTED BY	: SURJESH	REG. NO./LAB NO.	: 012410280021
REFERRED BY	:	REGISTRATION DATE	: 28/Oct/2024 09:35 AM
BARCODE NO.	: 01519684	COLLECTION DATE	: 28/Oct/2024 09:39AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DATE	: 28/Oct/2024 11:41AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBAI	LA CANTT	
Test Name		Value Unit	Biological Reference interva

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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CLIENT CODE.	: KOS DIAGNOSTIC LAB		ING DATE	: 28/Oct/2024 10:25AM
CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT				
Test Name		Value	Unit	Biological Reference interval
		CLINICAL PATHO	DLOGY	
	URINE RO	UTINE & MICROSCO	PIC EXAMINA	ATION
PHYSICAL EXAMI				
QUANTITY RECIEV		10	ml	
COLOUR		AMBER YELLOW		PALE YELLOW
TRANSPARANCY	TANCE SPECTROPHOTOMETRY	HAZY		CLEAR
SPECIFIC GRAVITY		<=1.005		1.002 - 1.030
CHEMICAL EXAMI				
REACTION		ACIDIC		
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	-		
SUGAR by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
pH	TANCE SPECTROPHOTOMETRY	6		5.0 - 7.5
BILIRUBIN	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
NITRITE		Negative		NEGATIVE (-ve)
UROBILINOGEN	TANCE SPECTROPHOTOMETRY.	Normal	EU/dL	0.2 - 1.0
KETONE BODIES	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
BLOOD		TRACE		NEGATIVE (-ve)
ASCORBIC ACID	TANCE SPECTROPHOTOMETRY TANCE SPECTROPHOTOMETRY AMINATION	NEGATIVE (-ve)		NEGATIVE (-ve)
RED BLOOD CELLS		1-3	/HPF	0 - 3



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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.

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Dr. Vinay Chopra

MD (Pathology & Microbiology) Chairman & Consultant Pathologist



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

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Test Name		Value	Unit	Biological Reference interva
by MICROSCOPY ON O	CENTRIFUGED URINARY SEDIMENT			
PUS CELLS by MICROSCOPY ON (CENTRIFUGED URINARY SEDIMENT	15-18	/HPF	0 - 5
EPITHELIAL CELLS	S CENTRIFUGED URINARY SEDIMENT	2-3	/HPF	ABSENT
CDVCTAIC				

CRYSTALS	NEGATIVE (-ve)	NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT 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)	ABSENT	ABSENT

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT

** End Of Report ***





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