

TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



PATIENT ID REG. NO./LAB NO. REGISTRATION DATE COLLECTION DATE REPORTING DATE VTT Unit Unit MELLINESS PANEL: 1.0 BLOOD COUNT (CBC) gm/dL Millions/cr % fL Pg	: 1645677 : 012410170019 : 17/Oct/2024 09:38 AM : 17/Oct/2024 09:45AM : 17/Oct/2024 10:13AM Biological Reference interval 12.0 - 16.0 3.50 - 5.00 37.0 - 50.0 80.0 - 100.0
Unit WELLNESS PANEL: 1.0 BLOOD COUNT (CBC) gm/dL Millions/cr % fL	<b>12.0 - 16.0</b> mm 3.50 - 5.00 <b>37.0 - 50.0</b>
BLOOD COUNT (CBC) gm/dL Millions/cr % fL	nm 3.50 - 5.00 37.0 - 50.0
BLOOD COUNT (CBC) gm/dL Millions/cr % fL	nm 3.50 - 5.00 37.0 - 50.0
<b>gm/dL</b> Millions/cn % fL	nm 3.50 - 5.00 37.0 - 50.0
Millions/cr % fL	nm 3.50 - 5.00 37.0 - 50.0
% fL	37.0 - 50.0
fL	
fL	
	27 0 24 0
	27.0 - 34.0
g/dL	32.0 - 36.0
%	11.00 - 16.00
fL	35.0 - 56.0
RATIO	BETA THALASSEMIA TRAIT: < 13.0
RATIO	IRON DEFICIENCY ANEMIA: >13.0 BETA THALASSEMIA TRAIT:<= 65.0 IRON DEFICIENCY ANEMIA: > 65.0
H /cmm	4000 - 11000
	0.00 - 20.00
%	< 10 %
	50 - 70
)	pH /cmm

57 2.747



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	Dr. Vinay Chop MD (Pathology & M Chairman & Consul	icrobiology)	Dr. Yugam MD CEO & Consultant	(Pathology)
NAME	: Mrs. NAINA			
AGE/ GENDER	: 57 YRS/FEMALE	PA	TIENT ID	: 1645677
COLLECTED BY	: SURJESH	RE	G. NO./LAB NO.	: 012410170019
<b>REFERRED BY</b>	:	RE	GISTRATION DATE	: 17/Oct/2024 09:38 AM
BARCODE NO.	:01519038	CO	LLECTION DATE	: 17/Oct/2024 09:45AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	RE	PORTING DATE	: 17/Oct/2024 10:13AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	ÍBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
LYMPHOCYTES		18 <sup>L</sup>	%	20 - 40
by FLOW CYTOMETR EOSINOPHILS	Y BY SF CUBE & MICROSCOPY	3	%	1 - 6
	Y BY SF CUBE & MICROSCOPY	0		
MONOCYTES		7	%	2 - 12
BASOPHILS	Y BY SF CUBE & MICROSCOPY	0	%	0 - 1
	Y BY SF CUBE & MICROSCOPY	0	70	0-1
ABSOLUTE LEUKOCY	(TES (WBC) COUNT			
ABSOLUTE NEUTRO	PHIL COUNT	8165 <sup>H</sup>	/cmm	2000 - 7500
ABSOLUTE LYMPHO	CYTE COUNT	2041	/cmm	800 - 4900
	Y BY SF CUBE & MICROSCOPY	240	1	10, 110
ABSOLUTE EOSINOP	HIL COUNT Y BY SF CUBE & MICROSCOPY	340	/cmm	40 - 440
ABSOLUTE MONOCY		794	/cmm	80 - 880
	Y BY SF CUBE & MICROSCOPY			
ABSOLUTE BASOPHI	L COUNT y by sf cube & microscopy	0	/cmm	0 - 110
	HER PLATELET PREDICTIVE MARKE	RS.		
PLATELET COUNT (P		331000	/cmm	150000 - 450000
•	FOCUSING, ELECTRICAL IMPEDENCE			
PLATELETCRIT (PCT)		0.28	%	0.10 - 0.36
MEAN PLATELET VO	FOCUSING, ELECTRICAL IMPEDENCE	8	fL	6.50 - 12.0
	OCUSING, ELECTRICAL IMPEDENCE	0		0.00 12.0
PLATELET LARGE CEI		56000	/cmm	30000 - 90000
by HYDRO DYNAMIC F	FOCUSING, ELECTRICAL IMPEDENCE	17	%	11.0 - 45.0
	EL RATIO (P-LOR)	17	/0	11.0 - 43.0
	TION WIDTH (PDW) FOCUSING, ELECTRICAL IMPEDENCE	16.2	%	15.0 - 17.0
	ICTED ON EDTA WHOLE BLOOD			





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	Dr. Vinay Cho MD (Pathology & Chairman & Cons	Microbiology)	r. Yugam ( MD (P Consultant Pa	athology)
NAME	: Mrs. NAINA			
AGE/ GENDER	: 57 YRS/FEMALE	PATIENT ID		: 1645677
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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	ERYTH	ROCYTE SEDIMENTATION F	ATE (ESR)	
	MENTATION RATE (ESR) GATION BY CAPILLARY PHOTOMETP	99 <sup>H</sup> ?Y	mm/1st hr	0 - 20
immune disease, but 2. An ESR can be affe as C-reactive protein	does not tell the health practition octed by other conditions besides	ner exactly where the inflammati inflammation. For this reason, th	on is in the b e ESR is typic	n associated with infection, cancer and auto body or what is causing it. cally used in conjunction with other test such
systemic lupus erythe CONDITION WITH LOV A low ESR can be see (polycythaemia), sign	ematosus <b>W ESR</b> In with conditions that inhibit the	normal sedimentation of red blo unt (leucocytosis) , and some pro	od cells, suc	ove diseases as well as some others, such as h as a high red blood cell count nalities. Some changes in red cell shape (suc

(A Unit of KOS Healthcare)

 ESR and C - reactive protein (C-RP) are both markers of inflammation.
 Generally, ESR does not change as rapidly as does CRP, either at the start of inflammation or as it resolves.
 **CRP is not affected by as many other factors as is ESR, making it a better marker of inflammation.** If the ESR is elevated, it is typically a result of two types of proteins, globulins or fibrinogen.
 Women tend to have a higher ESR, and menstruation and pregnancy can cause temporary elevations.
 Drugs such as dextran, methyldopa, oral contraceptives, penicillamine procainamide, theophylline, and vitamin A can increase ESR, while exprise contrace and quiping may decrease it. aspirin, cortisone, and quinine may decrease it





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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD,	AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	CLIN	ICAL CHEMISTRY/	BIOCHEMISTRY	
		GLUCOSE FAST	ING (F)	
GLUCOSE FASTING ( by glucose oxidas	F): PLASMA se - peroxidase (god-pod)	209.06 <sup>H</sup>	mg/dL	NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0 DIABETIC: > 0R = 126.0
INTERPRETATION	H AMERICAN DIABETES ASSOCIAT	FION GUIDELINES: considered normal.		





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CLIENT ADDRESS	: 6349/1, NICHOLSON ROA	D, AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
		LIPID PROFI	LE : BASIC	
CHOLESTEROL TOTA by CHOLESTEROL OX		376.36 <sup>H</sup>	mg/dL	OPTIMAL: < 200.0 BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR = 240.0
TRIGLYCERIDES: SER by GLYCEROL PHOSP	UM HATE OXIDASE (ENZYMATIC)	304.86 <sup>H</sup>	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199.0 HIGH: 200.0 - 499.0 VERY HIGH: > OR = 500.0
HDL CHOLESTEROL (I by SELECTIVE INHIBITI		50.32	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 - 60.0 HIGH HDL: > OR = 60.0
LDL CHOLESTEROL: S by CALCULATED, SPE		265.07 <sup>H</sup>	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 CHOLESTE by calculated, spe		326.04 <sup>H</sup>	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: by CALCULATED, SPE		60.97 <sup>H</sup>	mg/dL	0.00 - 45.00
TOTAL LIPIDS: SERUI	N	1057.58 <sup>H</sup>	mg/dL	350.00 - 700.00
CHOLESTEROL/HDL I by CALCULATED, SPE	RATIO: SERUM	7.48 <sup>H</sup>	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		5.27 <sup>H</sup>	RATIO	LOW RISK: 0.50 - 3.0 MODERATE RISK: 3.10 - 6.0 HIGH RISK: > 6.0

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Test Name		Value	Unit	Biological Reference interval
TRIGLYCERIDES/HD	L RATIO: SERUM	6.06 <sup>H</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.

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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Dr. Yugam Chopra

	MD (Pathology & Mid Chairman & Consult:		MD CEO & Consultant	(Pathology) Pathologist
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CLIENT CODE.	: KOS DIAGNOSTIC LAB		RTING DATE	: 17/Oct/2024 12:07PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM		DATE DATE	. 17/ 00/ 2024 12.071 M
Test Name		Value	Unit	Biological Reference inter
	LIVE	R FUNCTION TES	T (COMPLETE)	
<b>BILIRUBIN TOTAL: S</b>		3.36 <sup>H</sup>	mg/dL	INFANT: 0.20 - 8.00
	PECTROPHOTOMETRY	3.30	ing/ dL	ADULT: 0.00 - 1.20
BILIRUBIN DIRECT (	CONJUGATED): SERUM	1.95 <sup>H</sup>	mg/dL	0.00 - 0.40
by DIAZO MODIFIED,	SPECTROPHOTOMETRY			
BILIRUBIN INDIRECT by CALCULATED, SPI	(UNCONJUGATED): SERUM	1.41 <sup>H</sup>	mg/dL	0.10 - 1.00
SGOT/AST: SERUM		30.6	U/L	7.00 - 45.00
	RIDOXAL PHOSPHATE	00.0	0/2	1.00 10.00
SGPT/ALT: SERUM		11.8	U/L	0.00 - 49.00
•	RIDOXAL PHOSPHATE			
AST/ALT RATIO: SER by CALCULATED, SPE		2.59	RATIO	0.00 - 46.00
ALKALINE PHOSPHA		350.73 <sup>H</sup>	U/L	40.0 - 130.0
by PARA NITROPHEN	IYL PHOSPHATASE BY AMINO METHYL	300.73	0/2	10.0 100.0
PROPANOL CAMMA CILITAMVI	L TRANSFERASE (GGT): SERUM		U/L	0.00 - 55.0
by SZASZ, SPECTRO		224.69 <sup>H</sup>	0/1	0.00 - 55.0
TOTAL PROTEINS: SI		8.31 <sup>H</sup>	gm/dL	6.20 - 8.00
by BIURET, SPECTRO	OPHOTOMETRY	2.40	ano (all	
ALBUMIN: SERUM by BROMOCRESOL G	REEN	3.69	gm/dL	3.50 - 5.50
GLOBULIN: SERUM		4.62 <sup>H</sup>	gm/dL	2.30 - 3.50
by CALCULATED, SPI	ECTROPHOTOMETRY		, i i i i i i i i i i i i i i i i i i i	
A : G RATIO: SERUM		0.8 <sup>L</sup>	RATIO	1.00 - 2.00
by CALCULATED, SPI	ECTROPHOTOMETRY	RESULT RECHEC		
ADVICE		KINDLY CORREL		
ADVICE		KINDLY CORREL	ATE CLINICALLY	

Dr. Vinay Chopra

## **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
-	



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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	MBALA CANTI	ſ	
Test Name		Value	Unit	Biological Reference interval
INTRAHEPATIC CHOL	ESTATIS		> 1.5	
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).

## PROGNOSTIC SIGNIFICANCE:

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

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CLIENT CODE.	: KOS DIAGNOSTIC LAB		RTING DATE	: 17/Oct/2024 11:48AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD,			
Test Name		Value	Unit	Biological Reference interval
	кі	DNEY FUNCTION TE	ST (COMPLETE)	
UREA: SERUM	IATE DEHYDROGENASE (GLDH)	13.76	mg/dL	10.00 - 50.00
CREATININE: SERUN by ENZYMATIC, SPEC	Λ	1.23 <sup>H</sup>	mg/dL	0.40 - 1.20
	GEN (BUN): SERUM	6.43 <sup>L</sup>	mg/dL	7.0 - 25.0
BLOOD UREA NITRO RATIO: SERUM	GEN (BUN)/CREATININE	5.23 <sup>L</sup>	RATIO	10.0 - 20.0
by CALCULATED, SPI UREA/CREATININE F by CALCULATED, SPE	RATIO: SERUM	11.19	RATIO	
URIC ACID: SERUM by URICASE - OXIDAS		5.36	mg/dL	2.50 - 6.80
CALCIUM: SERUM by ARSENAZO III, SPE		9.49	mg/dL	8.50 - 10.60
Phosphorous: Ser		2.93	mg/dL	2.30 - 4.70
SODIUM: SERUM by ise (ion selectiv		137.7	mmol/L	135.0 - 150.0
POTASSIUM: SERUN by ISE (ION SELECTIV	1	4.31	mmol/L	3.50 - 5.00
CHLORIDE: SERUM by ISE (ION SELECTIV		103.28	mmol/L	90.0 - 110.0
ESTIMATED GLOME (eGFR): SERUM <i>by CALCULATED</i>	RULAR FILTERATION RATE	51.3		
NOTE 2 <u>INTERPRETATION:</u>		RESULT RECHEC	KED TWICE	

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.



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LIENT ADDRESS	: 6349/1, NICHOLSON ROAI			
	. 0040/ 1, MonoLoon Rom			
Test Name		Value	Unit	Biological Reference interval
5. Excess protein inta ourns, surgery, cache	ake or production or tissue brea exia, high fever).	akdown (e.g. infection, GI bleeding,	thyrotoxicc	osis, Cushing's syndrome, high protein diet,
5. Excess protein inta burns, surgery, cache 7. Urine reabsorption 8. Reduced muscle n 9. Certain drugs (e.g <b>NCREASED RATIO (</b> > 1. Postrenal azotemia DECREASED RATIO (< 1. Acute tubular nec	nction plus ake or production or tissue brea exia, high fever). In (e.g. ureter colostomy) hass (subnormal creatinine prod tetracycline, glucocorticoids) 20:1) WITH ELEVATED CREATINII a (BUN rises disproportionately superimposed on renal disease 10:1) WITH DECREASED BUN : rosis.	duction) <b>NE LEVELS:</b> <sup>1</sup> more than creatinine) (e.g. obstru		
ourns, surgery, cache 7. Urine reabsorption 8. Reduced muscle n 9. Certain drugs (e.g <b>NCREASED RATIO (</b> > 1. Postrenal azotemia <b>DECREASED RATIO (</b> < 2. Low protein diet a 3. Severe liver diseas 4. Other causes of de 5. Repeated dialysis 5. Inherited hyperan	nction plus ake or production or tissue brea exia, high fever). In (e.g. ureter colostomy) hass (subnormal creatinine prod tetracycline, glucocorticoids) 20:1) WITH ELEVATED CREATINII a (BUN rises disproportionately superimposed on renal disease 10:1) WITH DECREASED BUN : rosis. Ind starvation. i.e. ecreased urea synthesis. (urea rather than creatinine difformediates) furces (urea is virtually ab	duction) <b>NE LEVELS:</b> more than creatinine) (e.g. obstru e. ffuses out of extracellular fluid).	ctive uropat	

2. Cephalosporin therapy (interferes with creatinine measurement).

CKD STAGE	DESCRIPTION	GFR ( mL/min/1.73m2 )	ASSOCIATED FINDINGS
G1	Normal kidney function	>90	No proteinuria
G2	Kidney damage with normal or high GFR	>90	Presence of Protein , 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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	<b>Dr. Vinay Chopra</b> MD (Pathology & Micr Chairman & Consultar	obiology) MI	m Chopra D (Pathology) ht Pathologist
NAME	: Mrs. NAINA		
AGE/ GENDER	: 57 YRS/FEMALE	PATIENT ID	: 1645677
COLLECTED BY	: SURJESH	<b>REG. NO./LAB NO.</b>	: 012410170019
<b>REFERRED BY</b>	:	<b>REGISTRATION DATE</b>	: 17/Oct/2024 09:38 AM
BARCODE NO.	: 01519038	COLLECTION DATE	: 17/Oct/2024 09:45AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	<b>REPORTING DATE</b>	: 17/Oct/2024 11:48AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMB/	ALA CANTT	
Test Name		Value Unit	<b>Biological Reference interval</b>

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> MD (Pathology & Chairman & Con	Microbiology)	Dr. Yugam MD CEO & Consultant	(Pathology)
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CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORT	FING DATE	: 17/Oct/2024 12:29PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, .	AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
		CLINICAL PATHO	DLOGY	
	URINE R	OUTINE & MICROSCO	PIC EXAMINAT	ΓΙΟΝ
PHYSICAL EXAMINA	TION			
QUANTITY RECIEVED		10	ml	
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY COLOUR by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY TRANSPARANCY by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY SPECIFIC GRAVITY				
		AMBER YELLOW		PALE YELLOW
		HAZY		CLEAR
		<=1.005		1.002 - 1.030
	TANCE SPECTROPHOTOMETRY	<-1.005		1.002 - 1.030
CHEMICAL EXAMINA	ATION			
REACTION		ACIDIC		
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY PROTEIN		Trace		NEGATIVE (-ve)
	TANCE SPECTROPHOTOMETRY			
SUGAR		Negative		NEGATIVE (-ve)
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY pH by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY BILIRUBIN by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY		6		5.0 - 7.5
		Negative		NEGATIVE (-ve)
NITRITE		Negative		NEGATIVE (-ve)
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY. UROBILINOGEN by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY KETONE BODIES by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY BLOOD		Normal	EU/dL	0.2 - 1.0
		NUITTAI	LU/UL	0.2 - 1.0
		Negative		NEGATIVE (-ve)
		TRACE		NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY			
ASCORBIC ACID by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY		NEGATIVE (-ve)		NEGATIVE (-ve)

MICROSCOPIC EXAMINATION



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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.







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

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

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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	MBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
RED BLOOD CELLS (F	RBCs) CENTRIFUGED URINARY SEDIMENT	4-6	/HPF	0 - 3
PUS CELLS	CENTRIFUGED URINARY SEDIMENT	25-30	/HPF	0 - 5
EPITHELIAL CELLS by MICROSCOPY ON C	CENTRIFUGED URINARY SEDIMENT	5-7	/HPF	ABSENT
CRYSTALS by MICROSCOPY ON C	CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)		NEGATIVE (-ve)
CASTS by MICROSCOPY ON C	CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)		NEGATIVE (-ve)
BACTERIA by MICROSCOPY ON C	CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)		NEGATIVE (-ve)
OTHERS		NEGATIVE (-ve)		NEGATIVE (-ve)

OTHERS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT TRICHOMONAS VAGINALIS (PROTOZOA)

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT

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

ABSENT





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ABSENT