





	Dr. Vinay Chopra MD (Pathology & Micr		Dr. Yugam	Chopra (Pathology)
	Chairman & Consultar			
NAME	: Mr. I.K JAIN			
AGE/ GENDER	: 77 YRS/MALE		PATIENT ID	: 1551695
COLLECTED BY	: SURJESH		REG. NO./LAB NO.	: 012407170017
REFERRED BY	: CENTRAL PHOENIX CLUB (AMBA)	LA CANTT)	REGISTRATION DATE	: 17/Jul/2024 10:19 AM
BARCODE NO.	: 01513293		COLLECTION DATE	: 17/Jul/2024 10:45AM
CLIENT CODE. CLIENT ADDRESS	: KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON ROAD, AMB/		REPORTING DATE	: 17/Jul/2024 11:13AM
CLIENT ADDRESS	. 0349/ I, NICHOLSON KOAD, AMD	ALA CANTI		
Test Name		Value	Unit	Biological Reference interval
	SWAST	THYA WE	LLNESS PANEL: 1.0	
	COM	IPLETE BL	OOD COUNT (CBC)	
RED BLOOD CELLS (F	RBCS) COUNT AND INDICES			
HAEMOGLOBIN (HB)		10.8 ^L	gm/dL	12.0 - 17.0
RED BLOOD CELL (RE	COUNT	4.17	Millions/ci	mm 3.50 - 5.00
PACKED CELL VOLUN		35.1 ^L	%	40.0 - 54.0
MEAN CORPUSCULA		84.3	fL	80.0 - 100.0
MEAN CORPUSCULA	R HAEMOGLOBIN (MCH)	25.8 ^L	pg	27.0 - 34.0
MEAN CORPUSCULA	R HEMOGLOBIN CONC. (MCHC)	30.6 ^L	g/dL	32.0 - 36.0
RED CELL DISTRIBUT	ION WIDTH (RDW-CV)	12.7	%	11.00 - 16.00
RED CELL DISTRIBUT	UTOMATED HEMATOLOGY ANALYZER TON WIDTH (RDW-SD)	40.1	fL	35.0 - 56.0
by CALCULATED BY A MENTZERS INDEX by CALCULATED	UTOMATED HEMATOLOGY ANALYZER	20.22	RATIO	BETA THALASSEMIA TRAIT: < 13.0 IRON DEFICIENCY ANEMIA: >13.0
GREEN & KING INDE	X	25.58	RATIO	BETA THALASSEMIA TRAIT: < = 65.0
·				IRON DEFICIENCY ANEMIA: > 65.0
WHITE BLOOD CELLS				4000 11000
TOTAL LEUCOCYTE C by FLOW CYTOMETR	OUNT (TLC) y by sf cube & microscopy	11930 ^H	/cmm	4000 - 11000
NUCLEATED RED BLC by CALCULATED BY A MICROSCOPY	DOD CELLS (nRBCS) UTOMATED HEMATOLOGY ANALYZER &	NIL		0.00 - 20.00
	DOD CELLS (nRBCS) % <i>UTOMATED HEMATOLOGY ANALYZER</i> &	NIL	%	< 10 %
DIFFERENTIAL LEUCO	<u>DCYTE COUNT (DLC)</u>			



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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.







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NAME	: Mr. I.K JAIN			
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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	IBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
NEUTROPHILS	Y BY SF CUBE & MICROSCOPY	74 ^H	%	50 - 70
LYMPHOCYTES	Y BY SF CUBE & MICROSCOPY	16 ^L	%	20 - 40
EOSINOPHILS	Y BY SF CUBE & MICROSCOPY	2	%	1 - 6
MONOCYTES	Y BY SF CUBE & MICROSCOPY	8	%	2 - 12
BASOPHILS	T BT SF COBE & MICKOSCOF F	0	%	0 - 1
	Y BY SF CUBE & MICROSCOPY			
ABSOLUTE LEUKOCY	<u>TES (WBC) COUNT</u>			
	PHIL COUNT Y by sf cube & microscopy	8828 ^H	/cmm	2000 - 7500
ABSOLUTE LYMPHO		1909	/cmm	800 - 4900
ABSOLUTE EOSINOP		239	/cmm	40 - 440
ABSOLUTE MONOCY		954 ^H	/cmm	80 - 880
ABSOLUTE BASOPHI		0	/cmm	0 - 110
•	Y BY SF CUBE & MICROSCOPY			
	HER PLATELET PREDICTIVE MARKE	_		
	LT) FOCUSING, ELECTRICAL IMPEDENCE	178000	/cmm	150000 - 450000
PLATELETCRIT (PCT)		0.22	%	0.10 - 0.36
MEAN PLATELET VOI		12 ^H	fL	6.50 - 12.0
PLATELET LARGE CEL		75000	/cmm	30000 - 90000
PLATELET LARGE CEL	· · · · ·	42.3	%	11.0 - 45.0
PLATELET DISTRIBUT by HYDRO DYNAMIC F	FOCUSING, ELECTRICAL IMPEDENCE FION WIDTH (PDW) FOCUSING, ELECTRICAL IMPEDENCE FOTED ON EDTA WHOLE BLOOD	16.6	%	15.0 - 17.0

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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	ERYTH	IROCYTE SEDII	MENTATION RATE (ES	R)
		24 ^H	mm/1st	hr 0 - 20
ERYTHROCYTE SEDII by modified wester INTERPRETATION:	RGREN AUTOMATED METHOD			

CONDITION WITH LOW ESR

A low ESR can be seen with conditions that inhibit the normal sedimentation of red blood cells, such as a high red blood cell count

(polycythaemia), significantly high white blood cell count (leucocytosis), and some protein abnormalities. Some changes in red cell shape (such as sickle cells in sickle cell anaemia) also lower the ESR.

NOTE:

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 devicen, methylicity and contracentives.

6. Drugs such as dextran, methyldopa, oral contraceptives, penicillamine procainamide, theophylline, and vitamin A can increase ESR, while aspirin, cortisone, and quinine may decrease it



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CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 17/Jul/2024 01:33PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD,	AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	CLIN	ICAL CHEMIS	STRY/BIOCHEMISTR	Y
		GLUCOSI	E FASTING (F)	
	(F): PLASMA	189.86 ^H	mg/dL	NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0

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,	AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
		LIPID PROFI	LE : BASIC	
CHOLESTEROL TOTA	L: SERUM	122.73	mg/dL	OPTIMAL: < 200.0
by CHOLESTEROL OX	IDASE PAP		Ĵ	BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR = 240.
TRIGLYCERIDES: SER by GLYCEROL PHOSF	UM HATE OXIDASE (ENZYMATIC)	122.91	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 INHIBIT		40.87	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 - 60.0
				HIGH HDL: $> OR = 60.0$
LDL CHOLESTEROL: 5 by CALCULATED, SPE		57.28	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		81.86	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	24.58	mg/dL	0.00 - 45.00
by CALCULATED, SPE TOTAL LIPIDS: SERUI	сткорнотометку VI	368.37	mg/dL	350.00 - 700.00
by CALCULATED, SPE CHOLESTEROL/HDL by CALCULATED, SPE	RATIO: SERUM	3	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		1.4	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/HDL by CALCULATED, SPE		3.01	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 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)

Chairman & Consultant Pathologist **CEO & Consultant Pathologist** NAME : Mr. I.K JAIN **AGE/ GENDER** : 77 YRS/MALE **PATIENT ID** :1551695 **COLLECTED BY** : SURJESH :012407170017 REG. NO./LAB NO. **REFERRED BY** : CENTRAL PHOENIX CLUB (AMBALA CANTT) **REGISTRATION DATE** : 17/Jul/2024 10:19 AM **BARCODE NO.** :01513293 **COLLECTION DATE** : 17/Jul/2024 10:45AM CLIENT CODE. : KOS DIAGNOSTIC LAB **REPORTING DATE** :17/Jul/2024 12:21PM **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT Test Name Value Unit **Biological Reference interval** LIVER FUNCTION TEST (COMPLETE)

Dr. Vinay Chopra

MD (Pathology & Microbiology)

BILIRUBIN TOTAL: SERUM by diazotization, spectrophotometry	0.32	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
BILIRUBIN DIRECT (CONJUGATED): SERUM by diazo modified, spectrophotometry	0.16	mg/dL	0.00 - 0.40
BILIRUBIN INDIRECT (UNCONJUGATED): SERUM by calculated, spectrophotometry	0.16	mg/dL	0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	26.6	U/L	7.00 - 45.00
SGPT/ALT: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	28.1	U/L	0.00 - 49.00
AST/ALT RATIO: SERUM by calculated, spectrophotometry	0.95	RATIO	0.00 - 46.00
ALKALINE PHOSPHATASE: SERUM by Para NITROPHENYL PHOSPHATASE BY AMINO METHYL PROPANOL	88.67	U/L	40.0 - 130.0
GAMMA GLUTAMYL TRANSFERASE (GGT): SERUM by szasz, spectrophtometry	31.99	U/L	0.00 - 55.0
TOTAL PROTEINS: SERUM by BIURET, SPECTROPHOTOMETRY	5.8 ^L	gm/dL	6.20 - 8.00
ALBUMIN: SERUM by BROMOCRESOL GREEN	3.66	gm/dL	3.50 - 5.50
GLOBULIN: SERUM by CALCULATED, SPECTROPHOTOMETRY	2.14 ^L	gm/dL	2.30 - 3.50
A : G RATIO: SERUM by calculated, spectrophotometry	1.71	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
HEPATOCELLULAR CARCINOMA & CHRONIC HEPATITIS	> 1.3 (Slightly Increased)





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Test Name	Value	Unit	Biological Reference interval

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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Test Name		Value	Unit	Biological Reference interval
	KIE		ON TEST (COMPLETE)	
UREA: SERUM		42.14	mg/dL	10.00 - 50.00
CREATININE: SERUM	E DEHYDROGENASE (GLDH)	1.51 ^H	mg/dL	0.40 - 1.40
by ENZYMATIC, SPECTRO				
BLOOD UREA NITROGEI by CALCULATED, SPECTE		19.69	mg/dL	7.0 - 25.0
BLOOD UREA NITROGEI		13.04	RATIO	10.0 - 20.0
RATIO: SERUM				
by CALCULATED, SPECTE UREA/CREATININE RAT		27.91	RATIO	
by CALCULATED, SPECTF		27.71	KATIO	
URIC ACID: SERUM		6.11	mg/dL	3.60 - 7.70
by URICASE - OXIDASE PL CALCIUM: SERUM	EROXIDASE	9.54	mg/dL	8.50 - 10.60
by ARSENAZO III, SPECTR	ROPHOTOMETRY	7.54	Thy de	0.00 - 10.00
PHOSPHOROUS: SERUM		3.02	mg/dL	2.30 - 4.70
ELECTROLYTES	E, SPECTROPHOTOMETRY			
SODIUM: SERUM		137.1	mmol/L	135.0 - 150.0
by ISE (ION SELECTIVE EL	LECTRODE)	137.1	THINOI/ E	133.0 - 130.0
POTASSIUM: SERUM		4.88	mmol/L	3.50 - 5.00
by ISE (ION SELECTIVE EL CHLORIDE: SERUM	LECTRODE)	102.82	mmol/L	90.0 - 110.0
by ISE (ION SELECTIVE EL	LECTRODE)	102.02		70.0 110.0
ESTIMATED GLOMERUL				
ESTIMATED GLOMERUL	AR FILTERATION RATE	47.3		
(eGFR): SERUM by CALCULATED				
NOTE 2		RESULT R	ECHECKED TWICE	
ADVICE		KINDLY C	ORRELATE CLINICALLY	
INTERPRETATION:				

To differentiate between pre- and post renal azotemia. INCREASED RATIO (>20:1) WITH NORMAL CREATININE:



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LIENT ADDRESS	: 6349/1, NI	CHOLSON ROAD, A	MBALA CANTT						
est Name			Value	Uni	it	Biolog	ical Refe	rence interv	/al
5. Impaired renal fun 5. Excess protein intal ourns, surgery, cache. 7. Urine reabsorption 9. Poduced muscle m	e or productio (ia, high fever) (e.g. ureter co	lostomy)		ion, GI bleeding, thy	rotoxicosis, (Cushing's sync	drome, hi	gh protein d	iet,
Excess protein intal urns, surgery, cache. Urine reabsorption Reduced muscle m Certain drugs (e.g. VCREASED RATIO (>2 Postrenal azotemia Prerenal azotemia DECREASED RATIO (<1 Acute tubular necro Low protein diet ar Severe liver disease Other causes of der Repeated dialysis (Inherited hyperami SIADH (syndrome o Pregnancy. DECREASED RATIO (<1 Phenacimide thera Rhabdomyolysis (re Muscular patients NAPPROPIATE RATIO Diabetic ketoacido: hould produce an ind Cephalosporin ther <u>STIMATED GLOMERU</u> <u>G1</u> <u>G2</u>	te or production tia, high fever) (e.g. ureter co ass (subnorman tetracycline, g D:1) WITH ELEV (BUN rises dis- superimposed D:1) WITH DEC bis. d starvation. treased urea s urea rather th nonemias (urea f inappropiate D:1) WITH INCI by (accelerates treased muscle who develop r tis (acetoaceta reased BUN/co apy (interferess LAR FILTERATION NOT	lostomy) l creatinine produc lucocorticoids) /ATED CREATININE proportionately mo on renal disease. REASED BUN : ynthesis. an creatinine diffus ea is virtually abser antidiuretic harmo REASED CREATININ is conversion of creatinine). enal failure. REASED CREATININ is conversion of creatinine). enal failure. the causes false inconstruction with creatinine mo DI RATE: DESCRIPTION pormal kidney function (idney damage with normal or high GFF	estion) LEVELS: Dre than creating Sets out of extract the in blood). Dre) due to tubu E: Datine to creating rease in creating assurement). Dresse in creating D	ine) (e.g. obstructive cellular fluid). llar secretion of urea ne). ine with certain met <u>nL/min/1.73m2) >90 >90</u>	e uropathy). hodologies, ASSOCIA Presend		ormal rati		
Excess protein intal urns, surgery, cache. Urine reabsorption Reduced muscle m Certain drugs (e.g. VCREASED RATIO (>2 Postrenal azotemia Prerenal azotemia Perenal azotemia DECREASED RATIO (<1 Acute tubular necro Low protein diet ar Severe liver disease Other causes of de Repeated dialysis (Inherited hyperam SIADH (syndrome o Pregnancy. DECREASED RATIO (<1 Phenacimide thera Rhabdomyolysis (re Muscular patients NAPPROPIATE RATIO Diabetic ketoacido hould produce an ind Cephalosporin ther STIMATED GLOMERU CKD STAGE	te or production tia, high fever) (e.g. ureter co ass (subnorman tetracycline, g D:1) WITH ELEN (BUN rises dis- superimposed D:1) WITH DEC osis. d starvation. treased urea s urea rather th nonemias (urea f inappropiate D:1) WITH INCI oy (accelerates teleases muscle who develop r tis (acetoaceta reased BUN/ca apy (interferes LAR FILTERATII National Nation	lostomy) l creatinine produc lucocorticoids) /ATED CREATININE proportionately mo on renal disease. REASED BUN : ynthesis. an creatinine diffus ea is virtually abser antidiuretic harmo REASED CREATININ is conversion of creat e creatinine). enal failure. the causes false inc reatinine ratio). with creatinine mo <u>DN RATE:</u> <u>DESCRIPTION</u> ormal kidney functi (idney damage with	estion) LEVELS: Dre than creating ses out of extraction the in blood). Dre) due to tubu estime to creating rease in creating reasurement). GFR (ron R	ine) (e.g. obstructive cellular fluid). Ilar secretion of urea ne). ine with certain met nL/min/1.73m2) >90	e uropathy). hodologies, ASSOCIA Presend	resulting in no TED FINDING proteinuria ce of Protein ,	ormal rati		





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

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









	Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Patholo		(Pathology)		
NAME	: Mr. I.K JAIN				
AGE/ GENDER	: 77 YRS/MALE	PATIENT ID	: 1551695		
COLLECTED BY	: SURJESH	REG. NO./LAB NO.	: 012407170017		
REFERRED BY	: CENTRAL PHOENIX CLUB (AMBALA CANT	T) REGISTRATION DATE	: 17/Jul/2024 10:19 AM		
BARCODE NO.	: 01513293	COLLECTION DATE	: 17/Jul/2024 10:45AM		
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DATE	: 17/Jul/2024 03:19PM		
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT				
Test Name	Value	Unit	Biological Reference interval		
G5	Kidney failure	<15			

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

Estimated Glomerular filtration rate (GGFR) is the sum of filtration rates in all functioning hephrons 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 eGFR with Cystatin C for confirmation of CKD
 eGFR category G1 OR G2 does not fullfill the criteria for CKD, in the absence of evidence of Kidney Damage
 In a suspected case of Acute Kidney Injury (AKI), measurement of eGFR should be done after 48-96 hours of any Intervention or procedure
 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
 A decrease in eGFR implies either progressive renal disease, or a reversible process causing decreased nephron function (ag severe dehydration)

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 Cho MD (Pathology & Chairman & Cons	Microbiology)	ME	m Chopra D (Pathology) ht Pathologist
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CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 17/Jul/2024 02:36PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	MBALA CANTT		. 177 July 2024 02.301 W
Test Name		Value	Unit	Biological Reference interval
		CLINICAL	PATHOLOGY	
	URINF RO	OUTINE & MI	CROSCOPIC EXAMINA	TION
PHYSICAL EXAMINA				
		10	ml	
QUANTITY RECIEVED by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY		10		
COLOUR		PALE YELLOW		PALE YELLOW
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY TRANSPARANCY by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY				
		HAZY		CLEAR
SPECIFIC GRAVITY		1.02		1.002 - 1.030
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY			
CHEMICAL EXAMINA	ATION			
REACTION		ACIDIC		
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY PROTEIN		3.		
	CTANCE SPECTROPHOTOMETRY	3+		NEGATIVE (-ve)
SUGAR		1+		NEGATIVE (-ve)
	CTANCE SPECTROPHOTOMETRY	5.5		50.75
pH by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	5.5		5.0 - 7.5
BILIRUBIN		Negative		NEGATIVE (-ve)
	TANCE SPECTROPHOTOMETRY			
NITRITE	TANCE SPECTROPHOTOMETRY.	Negative		NEGATIVE (-ve)
UROBILINOGEN		Normal	EU/dL	0.2 - 1.0
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY			
KETONE BODIES		Negative		NEGATIVE (-ve)
BLOOD	TANCE SPECTROPHOTOMETRY	TRACE		NEGATIVE (-ve)
	TANCE SPECTROPHOTOMETRY	HUIGE		
ASCORBIC ACID		NEGATIVE	(-ve)	NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY			

MICROSCOPIC EXAMINATION



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

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BARCODE NO.							
CLIENT CODE.							
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT						
Test Name		Value	Unit	Biological Reference interval			
RED BLOOD CELLS (RBCs)		1-3	/HPF	0 - 3			
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT							
PUS CELLS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT		2-4	/HPF	0 - 5			
EPITHELIAL CELLS		0-2	/HPF	ABSENT			
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT							
CRYSTALS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT		NEGATIVE (-ve)		NEGATIVE (-ve)			
CASTS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT		NEGATIVE (-ve)		NEGATIVE (-ve)			
BACTERIA	CENTRIFUGED URINARY SEDIMENT	NEGATIV	E (-ve)	NEGATIVE (-ve)			
OTHERS		BUDDING YEAST SEEN		NEGATIVE (-ve)			

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT TRICHOMONAS VAGINALIS (PROTOZOA)

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT

*** End Of Report ***

ABSENT





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ABSENT