

TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



	Dr. Vinay Chopr MD (Pathology & Mic Chairman & Consulta	robiology)		(Pathology)
NAME	: Mr. K.L RAJPUT			
AGE/ GENDER	: 80 YRS/MALE		PATIENT ID	: 1535730
COLLECTED BY	: SURJESH		REG. NO./LAB NO.	: 012407020028
	. SOIGESII			
REFERRED BY	:		REGISTRATION DATE	: 02/Jul/2024 10:20 AM
BARCODE NO.	: 01512372		COLLECTION DATE	: 02/Jul/2024 10:21AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 02/Jul/2024 10:28AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMB	ALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	SWAS		LLNESS PANEL: 1.0	
	CON		DOD COUNT (CBC)	
	RBCS) COUNT AND INDICES			
HAEMOGLOBIN (HB by CALORIMETRIC)	10.3 ^L	gm/dL	12.0 - 17.0
RED BLOOD CELL (RI	BC) COUNT	3.69	Millions/c	mm 3.50 - 5.00
	FOCUSING, ELECTRICAL IMPEDENCE			
PACKED CELL VOLUM		31.5 ^L	%	40.0 - 54.0
MEAN CORPUSCULA		85.2	fL	80.0 - 100.0
	AUTOMATED HEMATOLOGY ANALYZER	03.2		80.0 - 100.0
MEAN CORPUSCULA	AR HAEMOGLOBIN (MCH)	27.8	pg	27.0 - 34.0
	AUTOMATED HEMATOLOGY ANALYZER			
	AR HEMOGLOBIN CONC. (MCHC)	32.7	g/dL	32.0 - 36.0
	AUTOMATED HEMATOLOGY ANALYZER FION WIDTH (RDW-CV)	13.8	%	11.00 - 16.00
	AUTOMATED HEMATOLOGY ANALYZER	13.0	70	11.00 - 10.00
-	FION WIDTH (RDW-SD)	43.9	fL	35.0 - 56.0
	AUTOMATED HEMATOLOGY ANALYZER			
MENTZERS INDEX		23.09	RATIO	BETA THALASSEMIA TRAIT: < 13.0
by CALCULATED		21 72	DATIO	IRON DEFICIENCY ANEMIA: >13.0
GREEN & KING INDE	EX	31.73	RATIO	BETA THALASSEMIA TRAIT: < = 65.0
<i>xy xi z z z z z z z z z z</i>				IRON DEFICIENCY ANEMIA: > 65.0
WHITE BLOOD CELL	S (WBCS)			
TOTAL LEUCOCYTE (5880	/cmm	4000 - 11000
	Y BY SF CUBE & MICROSCOPY	5000	7CHIIII	4000 - 11000
NUCLEATED RED BL		NIL		0.00 - 20.00
	AUTOMATED HEMATÓLOGY ANALYZER &			
	OOD CELLS (nRBCS) %	NIL	%	< 10 %
	AUTOMATED HEMATOLOGY ANALYZER &	INIL	/0	< IU /0
MICROSCOPY				
DIFFERENTIAL LEUC	<u>OCYTE COUNT (DLC)</u>			



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

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









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

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

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NEUTROPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	67	%	50 - 70
LYMPHOCYTES by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	23	%	20 - 40
OSINOPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	2	%	1 - 6
NONOCYTES by flow cytometry by sf cube & microscopy	8	%	2 - 12
BASOPHILS by flow cytometry by sf cube & microscopy ABSOLUTE LEUKOCYTES (WBC) COUNT	0	%	0 - 1
ABSOLUTE NEUTROPHIL COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	3940	/cmm	2000 - 7500
ABSOLUTE LYMPHOCYTE COUNT by flow cytometry by sf cube & microscopy	1352	/cmm	800 - 4900
BSOLUTE EOSINOPHIL COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	118	/cmm	40 - 440
ABSOLUTE MONOCYTE COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY PLATELETS AND OTHER PLATELET PREDICTIVE MARKE	470 RS.	/cmm	80 - 880
PLATELET COUNT (PLT) by hydro dynamic focusing, electrical impedence	186000	/cmm	150000 - 450000
LATELETCRIT (PCT) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	0.21	%	0.10 - 0.36
NEAN 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	67000	/cmm	30000 - 90000
PLATELET LARGE CELL RATIO (P-LCR) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	35.8	%	11.0 - 45.0
PLATELET DISTRIBUTION WIDTH (PDW) by hydro dynamic focusing, electrical impedence NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD	16.6	%	15.0 - 17.0





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	Chairman & Con	sultant Pathologist	CEO & Consultant	: Pathologist
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Test Name		Value	Unit	Biological Reference interval
	ERYTH	ROCYTE SEDIN	IENTATION RATE (ES	R)
	MENTATION RATE (ESR) RGREN AUTOMATED METHOD	33 ^H	mm/1st l	hr 0 - 20
	does not tell the health practition	oner exactly where	the inflammation is in the	ion associated with infection, cancer and au e body or what is causing it. pically used in conjunction with other test su

as sickle cells in sickle cell anaemia) also lower the ESR.

NOTE:

KOS Diagnostic Lab

(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 service contractions. aspirin, cortisone, and quinine may decrease it





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			Unit	Biological Reference interval
Test Name		Value	Unit	biological Reference lifter val
Test Name	CLII	Value		
Test Name	CLII		//BIOCHEMISTR	

KOS Diagnostic Lab (A Unit of KOS Healthcare)

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.
 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
			DASIC	
CHOLESTEROL TOT by CHOLESTEROL (109.1	mg/dL	OPTIMAL: < 200.0 BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR = 240.
TRIGLYCERIDES: SE by GLYCEROL PHOS	ERUM SPHATE OXIDASE (ENZYMATIC)	73.33	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 INHIB		51.92	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 - 60.0 HIGH HDL: > OR = 60.0
LDL CHOLESTEROL by CALCULATED, SH	: SERUM рестпорнотометпу	42.51	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, SH	TEROL: SERUM PECTROPHOTOMETRY	57.18	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	DL: SERUM PECTROPHOTOMETRY	14.67	mg/dL	0.00 - 45.00
TOTAL LIPIDS: SER		291.53 ^L	mg/dL	350.00 - 700.00
CHOLESTEROL/HDI		2.1	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: SE by CALCULATED, SF	ERUM <i>PECTROPHOTOMETRY</i>	0.82	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		1.41 ^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 were with at least are parent with black total abelesterol is

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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LIV	FUNCTION T	EST (COMPLETE)	
BILIRUBIN TOTAL: SERUM by diazotization, spectrophotometry	1.17	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
BILIRUBIN DIRECT (CONJUGATED): SERUM by DIAZO MODIFIED, SPECTROPHOTOMETRY	0.38	mg/dL	0.00 - 0.40
BILIRUBIN INDIRECT (UNCONJUGATED): SERUM by Calculated, spectrophotometry	0.79	mg/dL	0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	15.1	U/L	7.00 - 45.00
SGPT/ALT: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	11.8	U/L	0.00 - 49.00
AST/ALT RATIO: SERUM by calculated, spectrophotometry	1.28	RATIO	0.00 - 46.00
ALKALINE PHOSPHATASE: SERUM by para nitrophenyl phosphatase by amino methyl propanol	72.66	U/L	40.0 - 130.0
GAMMA GLUTAMYL TRANSFERASE (GGT): SERUM by szasz, spectrophtometry	10.23	U/L	0.00 - 55.0
TOTAL PROTEINS: SERUM by biuret, spectrophotometry	6.76	gm/dL	6.20 - 8.00
ALBUMIN: SERUM by BROMOCRESOL GREEN	3.94	gm/dL	3.50 - 5.50
GLOBULIN: SERUM by CALCULATED, SPECTROPHOTOMETRY	2.82	gm/dL	2.30 - 3.50
A : G RATIO: SERUM by calculated, spectrophotometry	1.4	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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HEPATOCELLULAR C	ARCINOMA & CHRONIC HEPATITIS		> 1.3 (Slightly Incr	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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Test Name		Value	Unit	Biological Reference interv
	кі	DNEY FUNCTION TE	ST (COMPLETE)	
UREA: SERUM		34.71	mg/dL	10.00 - 50.00
	ATE DEHYDROGENASE (GLDH)			
CREATININE: SERUN by ENZYMATIC. SPEC	VI CTROPHOTOMETERY	1.41 ^H	mg/dL	0.40 - 1.40
BLOOD UREA NITRO)GEN (BUN): SERUM	16.22	mg/dL	7.0 - 25.0
by CALCULATED, SPECTROPHOTOMETRY BLOOD UREA NITROGEN (BUN)/CREATININE RATIO: SERUM		11 5	DATIO	10.0. 20.0
		11.5	RATIO	10.0 - 20.0
	ECTROPHOTOMETRY			
UREA/CREATININE I		24.62	RATIO	
URIC ACID: SERUM	ECTROPHOTOMETRY	4.51	mg/dL	3.60 - 7.70
by URICASE - OXIDAS	SE PEROXIDASE	4.51	ing/ dL	3.00 - 1.10
CALCIUM: SERUM		9.04	mg/dL	8.50 - 10.60
by ARSENAZO III, SPE PHOSPHOROUS: SEF		2.69	mg/dL	2.30 - 4.70
	DATE, SPECTROPHOTOMETRY	2.09	ing/uL	2.30 - 4.70
<u>ELECTROLYTES</u>				
SODIUM: SERUM		130.1 ^L	mmol/L	135.0 - 150.0
by ISE (ION SELECTI		176	mmol/l	2 50 5 00
POTASSIUM: SERUN by ISE (ION SELECTIV		4.76	mmol/L	3.50 - 5.00
CHLORIDE: SERUM		97.57	mmol/L	90.0 - 110.0
by ISE (ION SELECTIN				
	RULAR FILTERATION RATE	50.4		
ESTIMATED GLOME (eGFR): SERUM	RULAR FILTERATION RATE	50.4		
by CALCULATED				
NOTE 2		RESULT RECHEC	KED TWICE	
ADVICE		KINDLY CORREL	ATE CLINICALLY	
INTERPRETATION: To differentiate betw	veen pre- and post renal azotemia			
	יכטיו מוט מטאנ ולוומו מצטנפווומ			

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



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CLIENT ADDRESS : 634	9/1, NICHOLSON ROAD, AMBAI	LA CANTT		
Test Name	1	Value Uni	it Biological	Reference interval
burns, surgery, cachexia, hig 7. Urine reabsorption (e.g. ur 8. Reduced muscle mass (sui 9. Certain drugs (e.g. tetracy INCREASED RATIO (>20:1) WI 1. Postrenal azotemia superir DECREASED RATIO (<10:1) WI 1. Acute tubular necrosis. 2. Low protein diet and starv 3. Severe liver disease. 4. Other causes of decreased 5. Repeated dialysis (urea ra 6. Inherited hyperammonem 7. SIADH (syndrome of inapp 8. Pregnancy. DECREASED RATIO (<10:1) WI 1. Phenacimide therapy (acc 2. Rhabdomyolysis (releases 3. Muscular patients who de INAPPROPIATE RATIO : 1. Diabetic ketoacidosis (ace should produce an increased 2. Cephalosporin therapy (in ESTIMATED GLOMERULAR FIL	roduction or tissue breakdown (h fever). reter colostomy) bnormal creatinine production) cline, glucocorticoids) TH ELEVATED CREATININE LEVEL rises disproportionately more th nposed on renal disease. ITH DECREASED BUN : ration. d urea synthesis. ther than creatinine diffuses ou has (urea is virtually absent in b ropiate antidiuretic harmone) d ITH INCREASED CREATININE: elerates conversion of creatine to muscle creatinine). evelop renal failure. toacetate causes false increase d BUN/creatinine ratio). terferes with creatinine measure TERATION RATE:	S: an creatinine) (e.g. obstructive t of extracellular fluid). lood). ue to tubular secretion of urea to creatinine). in creatinine with certain methement).	uropathy). hodologies,resulting in norma	
CKD STAGE	DESCRIPTION	GFR (mL/min/1.73m2)	ASSOCIATED FINDINGS	
G1 G2	Normal kidney function Kidney damage with	>90 >90	No proteinuria Presence of Protein ,	
	normal or high GFR	~ 10	Albumin or cast in urine	
G3a	Mild decrease in GFR	60 -89		
G3b	Moderate decrease in GFR	30-59		



G4

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

Severe decrease in GFR

15-29

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

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	Dr. Vinay Chop MD (Pathology & M Chairman & Consul	licrobiology)	gam Chopra MD (Pathology) tant Pathologist
NAME	: Mr. K.L RAJPUT		
AGE/ GENDER	: 80 YRS/MALE	PATIENT ID	: 1535730
COLLECTED BY	: SURJESH	REG. NO./LAB NO.	: 012407020028
REFERRED BY	:	REGISTRATION DAT	E : 02/Jul/2024 10:20 AM
BARCODE NO.	: 01512372	COLLECTION DATE	: 02/Jul/2024 10:21AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DATE	: 02/Jul/2024 11:51AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	IBALA 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





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

MBBS, MD (PATHOLOGY)

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		Chopra y & Microbiology) ionsultant Pathologist	Dr. Yugam MD CEO & Consultant	(Pathology)
NAME AGE/ GENDER COLLECTED BY REFERRED BY BARCODE NO. CLIENT CODE. CLIENT ADDRESS	: Mr. K.L RAJPUT : 80 YRS/MALE : SURJESH : : 01512372 : KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON ROA	REG. I REGIS COLLI REPO	ENT ID NO./LAB NO. STRATION DATE ECTION DATE RTING DATE	: 1535730 : 012407020028 : 02/Jul/2024 10:20 AM : 02/Jul/2024 10:21AM : 02/Jul/2024 10:53AM
Test Name		Value	Unit	Biological Reference interval
PHYSICAL EXAMINA		CLINICAL PATH ROUTINE & MICROSC		TION
COLOUR by DIP STICK/REFLEC TRANSPARANCY by DIP STICK/REFLEC SPECIFIC GRAVITY	TANCE SPECTROPHOTOMETRY TANCE SPECTROPHOTOMETRY TANCE SPECTROPHOTOMETRY	10 AMBER YELLOW CLEAR <=1.005	ml	PALE YELLOW CLEAR 1.002 - 1.030
PROTEIN by DIP STICK/REFLEC SUGAR by DIP STICK/REFLEC PH	TANCE SPECTROPHOTOMETRY TANCE SPECTROPHOTOMETRY TANCE SPECTROPHOTOMETRY	ACIDIC Negative Negative 6.5 Negative		NEGATIVE (-ve) NEGATIVE (-ve) 5.0 - 7.5 NEGATIVE (-ve)
by DIP STICK/REFLEC NITRITE by DIP STICK/REFLEC UROBILINOGEN by DIP STICK/REFLEC KETONE BODIES	TANCE SPECTROPHOTOMETRY TANCE SPECTROPHOTOMETRY. TANCE SPECTROPHOTOMETRY	Negative Normal Negative Negative	EU/dL	NEGATIVE (-ve) 0.2 - 1.0 NEGATIVE (-ve) NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	NEGATIVE (-ve)		NEGATIVE (-ve)

MICROSCOPIC EXAMINATION

57 $\sim 10^{\circ}$

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

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





NANCE





Dr. Vinay ChopraDr. YMD (Pathology & Microbiology)CEO & ConChairman & Consultant PathologistCEO & Con

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

NAME	: Mr. K.L RAJPUT				
AGE/ GENDER	: 80 YRS/MALE	PATIENT	ID	: 1535730	
COLLECTED BY	: SURJESH	REG. NO.	/LAB NO.	: 012407020028	
REFERRED BY:BARCODE NO.: 01512372CLIENT CODE.: KOS DIAGNOSTIC LABCLIENT ADDRESS: 6349/1, NICHOLSON ROAD, AM		REGISTRATION DATE COLLECTION DATE		: 02/Jul/2024 10:20 AM : 02/Jul/2024 10:21AM	
		MBALA CANTT			
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 (CENTRIFUGED URINARY SEDIMENT	3-5	/HPF	0 - 5	
EPITHELIAL CELLS by MICROSCOPY ON (CENTRIFUGED URINARY SEDIMENT	1-2	/HPF	ABSENT	
CRYSTALS		NEGATIVE (-ve)		NEGATIVE (-ve)	

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT CASTS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT

BACTERIA by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT

OTHERS

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT TRICHOMONAS VAGINALIS (PROTOZOA)

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT

*** End Of Report ***

NEGATIVE (-ve)

NEGATIVE (-ve)

NEGATIVE (-ve)

ABSENT





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

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NEGATIVE (-ve)

NEGATIVE (-ve)

NEGATIVE (-ve)

ABSENT