

TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



Dr. Vinay Chopr MD (Pathology & Mic Chairman & Consulta	robiology)		Pathology)
NAME: Mr. S.K JAINAGE/ GENDER: 66 YRS/MALECOLLECTED BY:REFERRED BY:BARCODE NO.: 01518074CLIENT CODE.: KOS DIAGNOSTIC LABCLIENT ADDRESS: 6349/1, NICHOLSON ROAD, AMB	ALA CANTT	PATIENT ID REG. NO./LAB NO. REGISTRATION DATE COLLECTION DATE REPORTING DATE	: 148890 : 012410010004 : 01/Oct/2024 07:11 AM : 01/Oct/2024 07:12AM : 01/Oct/2024 08:41AM
Test Name	Value	Unit	Biological Reference interval
		LLNESS PANEL: 1.0 DOD COUNT (CBC)	
HAEMOGLOBIN (HB)	14.6	gm/dL	12.0 - 17.0
by CALORIMETRIC RED BLOOD CELL (RBC) COUNT by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	4.54	Millions/cm	nm 3.50 - 5.00
PACKED CELL VOLUME (PCV) by calculated by automated hematology analyzer	45	%	40.0 - 54.0
MEAN CORPUSCULAR VOLUME (MCV) by calculated by automated hematology analyzer	99.2	fL	80.0 - 100.0
MEAN CORPUSCULAR HAEMOGLOBIN (MCH) by calculated by automated hematology analyzer	32.1	pg	27.0 - 34.0
MEAN CORPUSCULAR HEMOGLOBIN CONC. (MCHC) by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER	32.3	g/dL	32.0 - 36.0
RED CELL DISTRIBUTION WIDTH (RDW-CV) by calculated by automated hematology analyzer	14.9	%	11.00 - 16.00
RED CELL DISTRIBUTION WIDTH (RDW-SD) by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER	55	fL	35.0 - 56.0
MENTZERS INDEX by calculated	21.85	RATIO	BETA THALASSEMIA TRAIT: < 13.0 IRON DEFICIENCY ANEMIA: >13.0
GREEN & KING INDEX by calculated	32.5	RATIO	BETA THALASSEMIA TRAIT:<= 65.0 IRON DEFICIENCY ANEMIA: > 65.0
WHITE BLOOD CELLS (WBCS)			
TOTAL LEUCOCYTE COUNT (TLC) by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	8340	/cmm	4000 - 11000
NUCLEATED RED BLOOD CELLS (nRBCS) by AUTOMATED 6 PART HEMATOLOGY ANALYZER	NIL		0.00 - 20.00
NUCLEATED RED BLOOD CELLS (nRBCS) % by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER	NIL	%	< 10 %
DIFFERENTIAL LEUCOCYTE COUNT (DLC) NEUTROPHILS	51	%	50 - 70
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	51	70	30 - 70





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

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

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Dr. Vinay Chopra



Dr. Yugam Chopra

MD (Pathology & Microbiology) MD (Pathology) Chairman & Consultant Pathologist **CEO & Consultant Pathologist** NAME : Mr. S.K JAIN **AGE/ GENDER** : 66 YRS/MALE **PATIENT ID** :148890 **COLLECTED BY** REG. NO./LAB NO. :012410010004 **REFERRED BY REGISTRATION DATE** :01/Oct/2024 07:11 AM **BARCODE NO. COLLECTION DATE** :01/Oct/2024 07:12AM :01518074 CLIENT CODE. : KOS DIAGNOSTIC LAB **REPORTING DATE** :01/Oct/2024 08:41AM **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT Value Unit **Biological Reference interval** Test Name LYMPHOCYTES 34 % 20 - 40 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY EOSINOPHILS gН % 1-6 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY % MONOCYTES 2 - 12 6 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY BASOPHILS 0 % 0 - 1 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY **ABSOLUTE LEUKOCYTES (WBC) COUNT** 4253 ABSOLUTE NEUTROPHIL COUNT /cmm 2000 - 7500 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE LYMPHOCYTE COUNT 2836 /cmm 800 - 4900 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY **ABSOLUTE EOSINOPHIL COUNT** 751^H 40 - 440 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE MONOCYTE COUNT 500 80 - 880 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE BASOPHIL COUNT 0 /cmm 0 - 110 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY PLATELETS AND OTHER PLATELET PREDICTIVE MARKERS. 160000 150000 - 450000 PLATELET COUNT (PLT) /cmm by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE 0.10 - 0.36 PLATELETCRIT (PCT) 0.18 % by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE MEAN PLATELET VOLUME (MPV) 6.50 - 12.0 12 fL by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL COUNT (P-LCC) 30000 - 90000 60000 /cmm by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL RATIO (P-LCR) 37.6 % 11.0 - 45.0 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET DISTRIBUTION WIDTH (PDW) 16.4 % 15.0 - 17.0 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD



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

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Test Name		Value	Unit	Biological Reference interval
	ERYTHRO	DCYTE SEDIMENT	ATION RATE (ES	R)
	NENTATION RATE (ESR) GATION BY CAPILLARY PHOTOMETRY	5	mm/1st h	nr 0 - 20
systemic lupus erythe CONDITION WITH LOV A low ESR can be see polycythaemia), sign as sickle cells in sickl NOTE: 1. ESR and C - reactive 2. Generally, ESR doe 3. CRP is not affected 4. If the ESR is elevate 5. Women tend to ha 5. Drugs such as dext	ematosus W ESR n with conditions that inhibit the no- ificantly high white blood cell coun e cell anaemia) also lower the ESR. e protein (C-RP) are both markers of s not change as rapidly as does CRP by as many other factors as is ESR, n ed, it is typically a result of two type we a higher ESR, and menstruation a	ormal sedimentation t (leucocytosis), and inflammation. , either at the start c naking it a better ma as of proteins, globul nd pregnancy can ca	of red blood cells, s I some protein abno of inflammation or as rker of inflammatior ins or fibrinogen. use temporary eleva	rmalities. Šome changes in red cell shape (such s it resolves. 1.





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Test Name	CLI	Value NICAL CHEMISTR		
Test Name	CLI		Y/BIOCHEMISTR	

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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MBBS, MD (PATHOLOGY)

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Test Name		Value	Unit	Biological Reference interval
		LIPID PROF		
CHOLESTEROL TOTAL by CHOLESTEROL OXI		110.23	mg/dL	OPTIMAL: < 200.0 BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR = 240.0
TRIGLYCERIDES: SERI	UM hate oxidase (enzymatic)	158.61 ^H	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199.0 HIGH: 200.0 - 499.0 VERY HIGH: > OR = 500.0
HDL CHOLESTEROL (E		45.34	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 - 60.0 HIGH HDL: > OR = 60.0
LDL CHOLESTEROL: SI by CALCULATED, SPEC		33.17	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 CHOLESTER by CALCULATED, SPEC		64.89	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, SPEC		31.72	mg/dL	0.00 - 45.00
TOTAL LIPIDS: SERUM	1	379.07	mg/dL	350.00 - 700.00
by CALCULATED, SPEC CHOLESTEROL/HDL R by CALCULATED, SPEC	ATIO: SERUM	2.43	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: SERU by CALCULATED, SPEC		0.73	RATIO	LOW RISK: 0.50 - 3.0 MODERATE RISK: 3.10 - 6.0 HIGH RISK: > 6.0
		A		

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Test Name		Value	Unit	Biological Reference interval
TRIGLYCERIDES/HD	L RATIO: SERUM	3.5	RATIO	3.00 - 5.00

by CALCULATED, SPECTROPHOTOMETRY

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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Test Name	Value	Unit	Biological Reference interval
LIV	/ER FUNCTION TE	ST (COMPLETE)	
BILIRUBIN TOTAL: SERUM by DIAZOTIZATION, SPECTROPHOTOMETRY	0.96	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
BILIRUBIN DIRECT (CONJUGATED): SERUM by DIAZO MODIFIED, SPECTROPHOTOMETRY	0.28	mg/dL	0.00 - 0.40
BILIRUBIN INDIRECT (UNCONJUGATED): SERUM by CALCULATED, SPECTROPHOTOMETRY	0.68	mg/dL	0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	21.3	U/L	7.00 - 45.00
SGPT/ALT: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	41.2	U/L	0.00 - 49.00
AST/ALT RATIO: SERUM by calculated, spectrophotometry	0.52	RATIO	0.00 - 46.00
ALKALINE PHOSPHATASE: SERUM by PARA NITROPHENYL PHOSPHATASE BY AMINO METHY PROPANOL	94.9 L	U/L	40.0 - 130.0
GAMMA GLUTAMYL TRANSFERASE (GGT): SERUM by SZASZ, SPECTROPHTOMETRY	38.34	U/L	0.00 - 55.0
TOTAL PROTEINS: SERUM by BIURET, SPECTROPHOTOMETRY	6.39	gm/dL	6.20 - 8.00
ALBUMIN: SERUM by BROMOCRESOL GREEN	3.04 ^L	gm/dL	3.50 - 5.50
GLOBULIN: SERUM by calculated, spectrophotometry	3.35	gm/dL	2.30 - 3.50
A : G RATIO: SERUM by CALCULATED, SPECTROPHOTOMETRY	0.91 ^L	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).

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
	кі	DNEY FUNCTION T	EST (COMPLETE)	
UREA: SERUM		57.26 ^H	mg/dL	10.00 - 50.00
CREATININE: SERUN		1.44 ^H	mg/dL	0.40 - 1.40
by ENZYMATIC, SPECTROPHOTOMETERY BLOOD UREA NITROGEN (BUN): SERUM		26.76 ^H	mg/dL	7.0 - 25.0
by CALCULATED, SPI	ECTROPHOTOMETRY		-	
BLOOD UREA NITRO RATIO: SERUM	GEN (BUN)/CREATININE	18.58	RATIO	10.0 - 20.0
by CALCULATED, SPE	ECTROPHOTOMETRY			
UREA/CREATININE F		39.76	RATIO	
by CALCULATED, SPE URIC ACID: SERUM	ECTROPHOTOMETRY	5.39	mg/dL	3.60 - 7.70
by URICASE - OXIDAS	E PEROXIDASE			
CALCIUM: SERUM by ARSENAZO III, SPE		8.98	mg/dL	8.50 - 10.60
PHOSPHOROUS: SER		2.95	mg/dL	2.30 - 4.70
•	DATE, SPECTROPHOTOMETRY		J	
ELECTROLYTES		105.5		
SODIUM: SERUM by ISE (ION SELECTIV	'E ELECTRODE)	135.3	mmol/L	135.0 - 150.0
POTASSIUM: SERUM	1	4.13	mmol/L	3.50 - 5.00
by ISE (ION SELECTIV CHLORIDE: SERUM	E ELECTRODE)	101.48	mmol/L	00.0 110.0
by ISE (ION SELECTIV	(E ELECTRODE)	101.40	minul/L	90.0 - 110.0
	RULAR FILTERATION RATE			
	RULAR FILTERATION RATE	53.6		
(eGFR): SERUM by CALCULATED				

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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8. Reduced muscle m 9. Certain drugs (e.g. INCREASED RATIO (>2 1. Postrenal azotemia	a (e.g. ureter colostomy) hass (subnormal creatinine pro- tetracycline, glucocorticoids) 20:1) WITH ELEVATED CREATINI a (BUN rises disproportionately	NE LEVELS: more than creatinine) (e.	g. obstructive uropa	athy).
	superimposed on renal disease	e.		
DECREASED RATIO (<	10:1) WITH DECREASED BUN :			
1. Acute tubular necr				
2. Low protein diet a 3. Severe liver diseas	nd starvation. e.			
2. Low protein diet a 3. Severe liver diseas 4. Other causes of de	nd starvation. e. ecreased urea synthesis.	ffusos out of oxtracollular	fluid)	
 Low protein diet a Severe liver diseas Other causes of de Repeated dialysis 	nd starvation. e. ccreased urea synthesis. (urea rather than creatinine dii		fluid).	
 Low protein diet a Severe liver diseas Other causes of de Repeated dialysis Inherited hyperam 	nd starvation. e. ecreased urea synthesis.	sent in blood).		
 Low protein diet a Severe liver diseas Other causes of de Repeated dialysis Inherited hyperam SIADH (syndrome of Pregnancy. 	nd starvation. e. ecreased urea synthesis. (urea rather than creatinine dii imonemias (urea is virtually ab of inappropiate antidiuretic har	sent in blood). mone) due to tubular sec		
5. Repeated dialysis 6. Inherited hyperam 7. SIADH (syndrome of 8. Pregnancy. DECREASED RATIO (<	nd starvation. e. ecreased urea synthesis. (urea rather than creatinine dii imonemias (urea is virtually ab of inappropiate antidiuretic har 10:1) WITH INCREASED CREATIN	sent in blood). rmone) due to tubular sec IINE:		
 Low protein diet a Severe liver diseas Other causes of de Repeated dialysis Inherited hyperam SIADH (syndrome of Pregnancy. DECREASED RATIO (Phenacimide thera 	nd starvation. e. ecreased urea synthesis. (urea rather than creatinine dii imonemias (urea is virtually ab of inappropiate antidiuretic har	sent in blood). rmone) due to tubular sec IINE:		

3. Muscular patients who develop renal failure.

INAPPROPIATE RATIO:

1. Diabetic ketoacidosis (acetoacetate causes false increase in creatinine with certain methodologies, resulting in normal ratio when dehydration should produce an increased BUN/creatinine ratio).

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	



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

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









	Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Patholo		(Pathology)
NAME	: Mr. S.K JAIN		
AGE/ GENDER	: 66 YRS/MALE	PATIENT ID	: 148890
COLLECTED BY	:	REG. NO./LAB NO.	: 012410010004
REFERRED BY	:	REGISTRATION DATE	: 01/Oct/2024 07:11 AM
BARCODE NO.	: 01518074	COLLECTION DATE	: 01/Oct/2024 07:12AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DATE	: 01/Oct/2024 11:38AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CAN	ТТ	
Test Name	Value	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



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

KOS Central Lab: 6349/1, Nicholson Road, Ambala Cantt -133 001, Haryana KOS Molecular Lab: IInd Floor, Parry Hotel, Staff Road, Opp. GPO, Ambala Cantt - 133 001, Haryana 0171-2643898, +91 99910 43898 care@koshealthcare.com www.koshealthcare.com







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CLIENT CODE. CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, J		IING DATE	. 01/ 0ct/ 2024 09.10AM
Test Name		Value	Unit	Biological Reference interval
		CLINICAL PATH	OLOGY	
		OUTINE & MICROSCO	OPIC EXAMINAT	ION
PHYSICAL EXAMINA				
QUANTITY RECIEVE		10	ml	
	D CTANCE SPECTROPHOTOMETRY	10	110	
COLOUR		AMBER YELLOW		PALE YELLOW
	CTANCE SPECTROPHOTOMETRY			
TRANSPARANCY	CTANCE SPECTROPHOTOMETRY	HAZY		CLEAR
SPECIFIC GRAVITY	STANGE SI LOTINGI HOTOMETRI	<=1.005		1.002 - 1.030
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY			
CHEMICAL EXAMINA	ATION			
REACTION		ACIDIC		
by DIP STICK/REFLEC	CTANCE SPECTROPHOTOMETRY	Negativo		
	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
SUGAR		Negative		NEGATIVE (-ve)
•	CTANCE SPECTROPHOTOMETRY			
pH	CTANCE SPECTROPHOTOMETRY	<=5.0		5.0 - 7.5
BILIRUBIN	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
	CTANCE SPECTROPHOTOMETRY	Negative		
NITRITE		Negative		NEGATIVE (-ve)
-	CTANCE SPECTROPHOTOMETRY.	Normal	EU/dL	0.2 - 1.0
UROBILINOGEN by DIP STICK/REFLEC	CTANCE SPECTROPHOTOMETRY	NUTTIAL	EU/UL	0.2 - 1.0
KETONE BODIES		Negative		NEGATIVE (-ve)
-	TANCE SPECTROPHOTOMETRY			
BLOOD	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
ASCORBIC ACID	TANUL OF LUTINOPHUTUMETRY	NEGATIVE (-ve)		NEGATIVE (-ve)
by DIP STICK/REFLEC	CTANCE SPECTROPHOTOMETRY			
MICROSCOPIC EXAN	/INATION			

MICROSCOPIC EXAMINATION



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 0171-2643898, +91 99910 43898
 care@koshealthcare.com

 www.koshealthcare.com
 www.koshealthcare.com



TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.







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Test Name		Male	Linit	
		Value	Unit	Biological Reference interval
RED BLOOD CELLS (F		NEGATIVE (-ve)	/HPF	Biological Reference interval 0 - 3
RED BLOOD CELLS (F by MICROSCOPY ON O PUS CELLS	CENTRIFUGED URINARY SEDIMENT			•
RED BLOOD CELLS (F by MICROSCOPY ON (PUS CELLS by MICROSCOPY ON (EPITHELIAL CELLS		NEGATIVE (-ve)	/HPF	0 - 3

CRYSTALS 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