

TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



	Dr. Vinay Chopra MD (Pathology & Micr Chairman & Consultar	obiology)		(Pathology)
NAME	: Mrs. KAMLESH ARORA			
AGE/ GENDER	: 80 YRS/FEMALE		PATIENT ID	: 1788611
COLLECTED BY	: SURJESH		REG. NO./LAB NO.	: 012503120036
REFERRED BY	:		REGISTRATION DATE	: 12/Mar/2025 10:19 AM
BARCODE NO.	: 01526998		COLLECTION DATE	: 12/Mar/2025 10:35AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 12/Mar/2025 11:18AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMB/	ALA CANTI		
Test Name		Value	Unit	Biological Reference interval
			LLNESS PANEL: 1.0 DOD COUNT (CBC)	D
RED BLOOD CELLS	(RBCS) COUNT AND INDICES			
HAEMOGLOBIN (HE		11.9 ^L	gm/dL	12.0 - 16.0
by CALORIMETRIC RED BLOOD CELL (I	DDC) COUNT	3.76	Millions	/cmm 3.50 - 5.00
	COUNT COUSING, ELECTRICAL IMPEDENCE	3.70	WIIIIOIIS/	3.30 - 3.00
PACKED CELL VOLU	IME (PCV) JTOMATED HEMATOLOGY ANALYZER	35.7 ^L	%	37.0 - 50.0
MEAN CORPUSCULA	AR VOLUME (MCV)	95.1	fL	80.0 - 100.0
	JTOMATED HEMATOLOGY ANALYZER AR HAEMOGLOBIN (MCH)	31.8	pg	27.0 - 34.0
by CALCULATED BY AU	JTOMATED HEMATOLOGY ANALYZER			
	AR HEMOGLOBIN CONC. (MCHC) JTOMATED HEMATOLOGY ANALYZER	33.4	g/dL	32.0 - 36.0
	JTION WIDTH (RDW-CV) JTOMATED HEMATOLOGY ANALYZER	13.8	%	11.00 - 16.00
•	JTION WIDTH (RDW-SD)	49.3	fL	35.0 - 56.0
	JTOMATED HEMATOLOGY ANALYZER	05 00	DATIO	
MENTZERS INDEX by CALCULATED		25.29	RATIO	BETA THALASSEMIA TRAIT: < 13.0
				IRON DEFICIENCY ANEMIA:
GREEN & KING IND	FX	35.07	RATIO	>13.0 BETA THALASSEMIA TRAIT:<
by CALCULATED		00.07	IMITO I	65.0
				IRON DEFICIENCY ANEMIA: > 65.0
WHITE BLOOD CEL	LS (WBCS)			03.0
TOTAL LEUCOCYTE	COUNT (TLC)	6970	/cmm	4000 - 11000
	by sf cube & microscopy LOOD CELLS (nRBCS)	NH		0.00 - 20.00
	LOOD CELLS (IRBCS) T HEMATOLOGY ANALYZER	NIL		0.00 - 20.00
	LOOD CELLS (nRBCS) % JTOMATED HEMATOLOGY ANALYZER	NIL	%	< 10 %
by CALCULATED BY AC	JIOMATED HEMATOLOGY ANALYZER			





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 : Mrs. KAMLESH ARORA AGE/ GENDER : 80 YRS/FEMALE **PATIENT ID** :1788611 **COLLECTED BY** : SURJESH :012503120036 REG. NO./LAB NO. **REFERRED BY REGISTRATION DATE** : 12/Mar/2025 10:19 AM : **BARCODE NO.** :01526998 **COLLECTION DATE** : 12/Mar/2025 10:35AM CLIENT CODE. : KOS DIAGNOSTIC LAB **REPORTING DATE** :12/Mar/2025 11:18AM **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT Test Name Value Unit **Biological Reference interval DIFFERENTIAL LEUCOCYTE COUNT (DLC)** NEUTROPHILS 51% 50 - 70 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY 42^H LYMPHOCYTES % 20 - 40 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY EOSINOPHILS 1 % 1 - 6 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY MONOCYTES 6 % 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 3555 2000 - 7500 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE LYMPHOCYTE COUNT 2927 800 - 4900 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE EOSINOPHIL COUNT 70 /cmm 40 - 440 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE MONOCYTE COUNT 418 /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) 181000 /cmm 150000 - 450000 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELETCRIT (PCT) 0.18 % 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) 50000 /cmm 30000 - 90000 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL RATIO (P-LCR) 27.6% 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



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Test Name	Value	Unit	Biological Reference interval

NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD



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Fest Name		Value	Unit	Biological Reference interval
2. An ESR can be affe as C-reactive protein) be used to monitor disease activi ematosus	nflammation. For	this reason, the ESR is ty	e body or what is causing it. pically used in conjunction with other test such bove diseases as well as some others, such as





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Test Name		Value	Unit	Biological Reference interval
	CLINI		FRY/BIOCHEMIST FASTING (F)	'nY
	G (F): PLASMA	86.74	mg/dL	NORMAL: < 100.0

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
		I IDIN PRO	OFILE : BASIC	
CHOLESTEROL TOT	AL SERIM	134.13	mg/dL	OPTIMAL: < 200.0
by CHOLESTEROL OXI		134.13	nig/ dL	BORDERLINE HIGH: 200.0 - 239.0
				HIGH CHOLESTEROL: > OR =
TRIGLYCERIDES: SE	RUM	110.92	mg/dL	240.0 OPTIMAL: < 150.0
	HATE OXIDASE (ENZYMATIC)	110.02	ing, all	BORDERLINE HIGH: 150.0 -
				199.0
				HIGH: 200.0 - 499.0 VERY HIGH: > OR = 500.0
HDL CHOLESTEROL	(DIRECT): SERUM	33.95	mg/dL	LOW HDL: < 30.0
by SELECTIVE INHIBITIC	ON			BORDERLINE HIGH HDL: 30.0
				60.0 HIGH HDL: > OR = 60.0
LDL CHOLESTEROL	: SERUM	78	mg/dL	OPTIMAL: < 100.0
by CALCULATED, SPEC	CTROPHOTOMETRY		Ű	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, SPEC		100.18	mg/dL	OPTIMAL: < 130.0 ABOVE OPTIMAL: 130.0 - 159.0
<i>xy xi</i> <u>c</u> <i>c c c c c c c c c c</i>				BORDERLINE HIGH: 160.0 -
				189.0
				HIGH: 190.0 - 219.0 VERY HIGH: > OR = 220.0
VLDL CHOLESTERO	L: SERUM	22.18	mg/dL	0.00 - 45.00
by CALCULATED, SPEC		070 10		250.00 700.00
TOTAL LIPIDS: SER		379.18	mg/dL	350.00 - 700.00
CHOLESTEROL/HD		3.95	RATIO	LOW RISK: 3.30 - 4.40
by CALCULATED, SPEC	JIKUPHUIUMEIRY			AVERAGE RISK: 4.50 - 7.0 MODERATE RISK: 7.10 - 11.0 HIGH RISK: > 11.0
		(lation	



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NAME	: Mrs. KAMLESH ARORA			
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Test Name		Value	Unit	Biological Reference interval
LDL/HDL RATIO: S by CALCULATED, SPE		2.3	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	3.27	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
	I IVED	FUNCTIO	ON TEST (COMPLETE)	
BILIRUBIN TOTAL		0.26	mg/dL	INFANT: 0.20 - 8.00
	PECTROPHOTOMETRY	0.20	ilig/ uL	ADULT: 0.00 - 1.20
	(CONJUGATED): SERUM	0.09	mg/dL	0.00 - 0.40
	CCT (UNCONJUGATED): SERUM	0.17	mg/dL	0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PY	[/RIDOXAL PHOSPHATE	16.6	U/L	7.00 - 45.00
SGPT/ALT: SERUM		6.9	U/L	0.00 - 49.00
AST/ALT RATIO: S	ERUM	2.41	RATIO	0.00 - 46.00
ALKALINE PHOSPI by PARA NITROPHEN PROPANOL	HATASE: SERUM YL PHOSPHATASE BY AMINO METHYL	41.85	U/L	40.0 - 130.0
GAMMA GLUTAMY by SZASZ, SPECTRO	L TRANSFERASE (GGT): SERUM	9.99	U/L	0.00 - 55.0
TOTAL PROTEINS: by BIURET, SPECTRO		6.12 ^L	gm/dL	6.20 - 8.00
ALBUMIN: SERUM by BROMOCRESOL G		3.5	gm/dL	3.50 - 5.50
GLOBULIN: SERUN by CALCULATED, SPE	1	2.62	gm/dL	2.30 - 3.50
A : G RATIO: SERUI		1.34	RATIO	1.00 - 2.00

by CALCULATED, SPECTROPHOTOMETRY

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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	MD (Pathology & Chairman & Cons	Microbiology) N	1D (Pathology)
	Dr. Vinay Cho	opra I Dr. Yug	am 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 FUNCTION	TEST (COMPLETE)	
UREA: SERUM		37.22	mg/dL	10.00 - 50.00
	NATE DEHYDROGENASE (GLDH)		Ũ	
CREATININE: SER by ENZYMATIC, SPEC		0.92	mg/dL	0.40 - 1.20
BLOOD UREA NITH	ROGEN (BUN): SERUM	17.39	mg/dL	7.0 - 25.0
	ECTROPHOTOMETRY	10.0	-	10.0 00.0
RATIO: SERUM	ROGEN (BUN)/CREATININE	18.9	RATIO	10.0 - 20.0
by CALCULATED, SPI	ECTROPHOTOMETRY			
UREA/CREATININ	E RATIO: SERUM	40.46	RATIO	
URIC ACID: SERUM		5.05	mg/dL	2.50 - 6.80
by URICASE - OXIDAS	SE PEROXIDASE			
CALCIUM: SERUM by ARSENAZO III. SPE	ECTROPHOTOMETRY	10.3	mg/dL	8.50 - 10.60
PHOSPHOROUS: SI		2.91	mg/dL	2.30 - 4.70
-	DATE, SPECTROPHOTOMETRY			
ELECTROLYTES		100.4	1 /1	105.0 150.0
SODIUM: SERUM by ISE (ION SELECTIN	/E ELECTRODE)	136.4	mmol/L	135.0 - 150.0
POTASSIUM: SERU	Μ	4.14	mmol/L	3.50 - 5.00
by ISE (ION SELECTIN CHLORIDE: SERUM		102.3	mmol/L	90.0 - 110.0
by ISE (ION SELECTIN		102.3	IIIIIOI/ L	30.0 - 110.0
ESTIMATED GLON	MERULAR FILTERATION RATE			
(eGFR): SERUM by CALCULATED	IERULAR FILTERATION RATE	62.9		
INTERPRETATION:	leen pre- and post renal azotemia			

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.

3. GI haemorrhage.



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 Certain drugs (e.g. NCREASED RATIO (>2 . Postrenal azotemia . Prerenal azotemia 	ass (subnormal creatinine pl tetracycline, glucocorticoids 0:1) WITH ELEVATED CREATII (BUN rises disproportionate superimposed on renal dise (0:1) WITH DECREASED BUN :) NINE LEVELS: Ily more than creatir	nine) (e.g. obstructiv	/e uropathy).			
Certain drugs (e.g. NCREASED RATIO (>2 Postrenal azotemia Prerenal azotemia DECREASED RATIO (< Acute tubular necr Low protein diet ar Severe liver diseas Other causes of de Repeated dialysis Inherited hyperam SIADH (syndrome of Pregnancy. DECREASED RATIO (< Phenacimide thera Rhabdomyolysis (r Muscular patients NAPPROPIATE RATIO Diabetic ketoacido hould produce an in Cephalosporin ther STIMATED GLOMERL CKD STAGE G1	tetracycline, glucocorticoids 0:1) WITH ELEVATED CREATI (BUN rises disproportionate superimposed on renal dises 10:1) WITH DECREASED BUN : osis. ad starvation. 2. creased urea synthesis. urea rather than creatinine monemias (urea is virtually a of inappropiate antidiuretic h 10:1) WITH INCREASED CREAT py (accelerates conversion of eleases muscle creatinine). who develop renal failure. 1: sis (acetoacetate causes fals creased BUN/creatinine rational apy (interferes with creatinine) JLAR FILTERATION RATE: DESCRIPTIC Normal kidney f) VINE LEVELS: ely more than creatinase. diffuses out of extra absent in blood). armone) due to tube ININE: f creatine to creatin e increase in creatin b). ne measurement). DN GFR (cellular fluid). ular secretion of ure ine). nine with certain me mL/min/1.73m2) >90	ea. ethodologies,res ASSOCIATE No pro	D FINDINGS	nal ratio when de	shydratic
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DR.VINAY CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY)

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







	Dr. Vinay Chopra MD (Pathology & Microb Chairman & Consultant F	niology) MI	m Chopra D (Pathology) nt Pathologist
NAME	: Mrs. KAMLESH ARORA		
AGE/ GENDER	: 80 YRS/FEMALE	PATIENT ID	: 1788611
COLLECTED BY	: SURJESH	REG. NO./LAB NO.	: 012503120036
REFERRED BY	:	REGISTRATION DATE	: 12/Mar/2025 10:19 AM
BARCODE NO.	: 01526998	COLLECTION DATE	: 12/Mar/2025 10:35AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DATE	: 12/Mar/2025 02:08PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBAL	A CANTT	
Test Name		/alue 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)







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CLIENT CODE.	: KOS DIAGNOSTIC LAB		TING DATE	: 12/Mar/2025 04:35PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	MBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
		CLINICAL PATH		
		UTINE & MICROSC	OPIC EXAMINA	ATION
PHYSICAL EXAMIN QUANTITY RECIEV		10	ml	
	ED TANCE SPECTROPHOTOMETRY	10	III	
COLOUR	COLOUR by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY		I	PALE YELLOW
TRANSPARANCY		HAZY		CLEAR
by DIP STICK/REFLEC SPECIFIC GRAVITY	TANCE SPECTROPHOTOMETRY	1.01		1.002 - 1.030
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	1.01		1.002 1.000
CHEMICAL EXAMI	<u>NATION</u>			
REACTION by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	NEUTRAL		
PROTEIN		Negative		NEGATIVE (-ve)
SUGAR	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
	TANCE SPECTROPHOTOMETRY			
pH by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	7		5.0 - 7.5
BILIRUBIN		Negative		NEGATIVE (-ve)
NITRITE	TANCE SPECTROPHOTOMETRY	Positive		NEGATIVE (-ve)
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY. UROBILINOGEN		Normal	EU/dL	0.2 - 1.0
	TANCE SPECTROPHOTOMETRY	Normai	EU/ UL	0.2 - 1.0
KETONE BODIES by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY BLOOD by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY ASCORBIC ACID		TRACE		NEGATIVE (-ve)
		NEGATIVE (-ve)		NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY			
MICROSCOPIC EXA			(1105	
RED BLOOD CELLS	(KBUS)	1-3	/HPF	0 - 3



KOS Central Lab: 6349/1, Nicholson Road, Ambala Cantt -133 001, Haryana

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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 Page 13 of 14





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



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		
by MICROSCOPY ON C	CENTRIFUGED URINARY SEDIMENT					
PUS CELLS by MICROSCOPY ON C	CENTRIFUGED URINARY SEDIMENT	30-40	/HPF	0 - 5		
EPITHELIAL CELLS	5	2-4	/HPF	ABSENT		

EPITHELIAL CELLS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	2-4	/HPF	ABSENT
CRYSTALS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)		NEGATIVE (-ve)
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) by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	ABSENT		ABSENT

** End Of Report ***





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

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

