



	Dr. Vinay Chopra MD (Pathology & Micr Chairman & Consultar	obiology)	Dr. Yugan MD CEO & Consultan	(Pathology)
IAME	: Mr. ANIL KUMAR			
GE/ GENDER	: 59 YRS/MALE]	PATIENT ID	: 1793996
COLLECTED BY	: SURJESH]	REG. NO./LAB NO.	: 012503170029
EFERRED BY	:]	REGISTRATION DATE	: 17/Mar/2025 09:26 AM
BARCODE NO.	: 01527252		COLLECTION DATE	: 17/Mar/2025 09:27AM
LIENT CODE.	: KOS DIAGNOSTIC LAB	-	REPORTING DATE	: 17/Mar/2025 09:47AM
LIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMB/	ALA CANTT		
Fest Name		Value	Unit	Biological Reference interval
	SWAST	HYA WEL	LNESS PANEL: 1.	0
	COMP	PLETE BLO	OD COUNT (CBC)	
RED BLOOD CELLS	S (RBCS) COUNT AND INDICES			
IAEMOGLOBIN (H		13.1	gm/dL	12.0 - 17.0
by CALORIMETRIC CED BLOOD CELL (RBC) COUNT	4.62	Millions	/cmm 3.50 - 5.00
by HYDRO DYNAMIC F	OCUSING, ELECTRICAL IMPEDENCE			
ACKED CELL VOLI	UME (PCV) UTOMATED HEMATOLOGY ANALYZER	39.5 ^L	%	40.0 - 54.0
IEAN CORPUSCUL	AR VOLUME (MCV)	85.7	fL	80.0 - 100.0
	UTOMATED HEMATOLOGY ANALYZER AR HAEMOGLOBIN (MCH)	28.4	pg	27.0 - 34.0
-	UTOMATED HEMATOLOGY ANALYZER AR HEMOGLOBIN CONC. (MCHC)	33.1	g/dL	32.0 - 36.0
by CALCULATED BY A	UTOMATED HEMATOLOGY ANALYZER			32.0 - 30.0
	UTION WIDTH (RDW-CV) UTOMATED HEMATOLOGY ANALYZER	14.5	%	11.00 - 16.00
RED CELL DISTRIB	UTION WIDTH (RDW-SD)	46.6	fL	35.0 - 56.0
by calculated by a IENTZERS INDEX	UTOMATED HEMATOLOGY ANALYZER	18.55	RATIO	BETA THALASSEMIA TRAIT: <
by CALCULATED		10.00	in The	13.0
				IRON DEFICIENCY ANEMIA: >13.0
GREEN & KING INI	DEX	26.94	RATIO	BETA THALASSEMIA TRAIT:<
by CALCULATED				65.0 IRON DEFICIENCY ANEMIA: >
				65.0
NHITE BLOOD CE	LLS (WBCS)			
WHITE BLOOD CE FOTAL LEUCOCYTE	E COUNT (TLC)	9060	/cmm	4000 - 11000
NHITE BLOOD CE OTAL LEUCOCYTE by flow cytometry NUCLEATED RED E	E COUNT (TLC) y by sf cube & microscopy BLOOD CELLS (nRBCS)	9060 NIL	/cmm	4000 - 11000 0.00 - 20.00
NHITE BLOOD CE TOTAL LEUCOCYTE by flow cytometry NUCLEATED RED E by AUTOMATED 6 PAP	E COUNT (TLC) y by sf cube & microscopy		/cmm %	

KOS Diagnostic Lab (A Unit of KOS Healthcare)





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

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NAME





Dr. Vinay Chopra Dr. Yugam Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologist MD (Pathology) **CEO & Consultant Pathologist** : Mr. ANIL KUMAR AGE/ GENDER : 59 YRS/MALE **PATIENT ID** :1793996 **COLLECTED BY** : SURJESH :012503170029 REG. NO./LAB NO. **REFERRED BY REGISTRATION DATE** : : 17/Mar/2025 09:26 AM **BARCODE NO.** :01527252 **COLLECTION DATE** :17/Mar/2025 09:27AM **CLIENT CODE.** : KOS DIAGNOSTIC LAB **REPORTING DATE** :17/Mar/2025 09:47AM **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT Test Name Value Unit

Test Name	Value	Unit	Biological Reference interval
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	66	%	50 - 70
LYMPHOCYTES by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	19 ^L	%	20 - 40
EOSINOPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	7 ^H	%	1 - 6
MONOCYTES by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	8	%	2 - 12
BASOPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	0	%	0 - 1
ABSOLUTE LEUKOCYTES (WBC) COUNT			
ABSOLUTE NEUTROPHIL COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	5980	/cmm	2000 - 7500
ABSOLUTE LYMPHOCYTE COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	1721	/cmm	800 - 4900
ABSOLUTE EOSINOPHIL COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	634 ^H	/cmm	40 - 440
ABSOLUTE MONOCYTE COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	725	/cmm	80 - 880
PLATELETS AND OTHER PLATELET PREDICTIVE	MARKERS.		
PLATELET COUNT (PLT) by hydro dynamic focusing, electrical impedence	173000	/cmm	150000 - 450000
PLATELETCRIT (PCT) by hydro dynamic focusing, electrical impedence	0.26	%	0.10 - 0.36
MEAN PLATELET VOLUME (MPV) by hydro dynamic focusing, electrical impedence	15 ^H	fL	6.50 - 12.0
PLATELET LARGE CELL COUNT (P-LCC) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	105000 ^H	/cmm	30000 - 90000
PLATELET LARGE CELL RATIO (P-LCR) by hydro dynamic focusing, electrical impedence	60.8 ^H	%	11.0 - 45.0
PLATELET DISTRIBUTION WIDTH (PDW) by hydro dynamic focusing, electrical impedence NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD	16.3	%	15.0 - 17.0



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	Dr. Vinay Chop MD (Pathology & M Chairman & Consul	licrobiology)	Dr. Yugam Chopra MD (Pathology) CEO & Consultant Pathologist	
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CLIENT CODE.	: KOS DIAGNOSTIC LAB	R	EPORTING DATE	: 17/Mar/2025 10:01AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	IBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
mmune disease, but 2. An ESR can be affe as C-reactive protein 3. This test may also systemic lupus eryth CONDITION WITH LO A low ESR can be see polycythaemia), sigr as sickle cells in sickl NOTE: 1. ESR and C - reactiv 2. Generally, ESR doe 3. CRP is not affected	does not tell the health practitione ected by other conditions besides in be used to monitor disease activity ematosus W ESR In with conditions that inhibit the no	r exactly where t flammation. For t and response to ormal sedimenta at (leucocytosis) , f inflammation. P, either at the st making it a bette	he inflammation is in th his reason, the ESR is ty therapy in both of the a tion of red blood cells, s and some protein abno art of inflammation or a r marker of inflammatio	picallý used in conjunction with other test such above diseases as well as some others, such as such as a high red blood cell count prmalities. Some changes in red cell shape (such as it resolves.
 Women tend to ha Drugs such as dext 	ave a higher ESR, and menstruation a	and pregnancy ca	n cause temporary eleva	ations. /Iline, and vitamin A can increase ESR, while





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CLIENT CODE.	: KOS DIAGNOSTIC LAB	R	EPORTING DATE	: 17/Mar/2025 12:11PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD), AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	CLINI		RY/BIOCHEMIST ASTING (F)	'nY
	F (F): PLASMA	143.9 ^H	mg/dL	NORMAL: < 100.0

KOS Diagnostic Lab (A Unit of KOS Healthcare)

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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BARCODE NO.	: 01527252		DLLECTION DATE	: 17/Mar/2025 09:27AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		EPORTING DATE	: 17/Mar/2025 11:46AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD			
Test Name		Value	Unit	Biological Reference interval
		LIPID PROF	ILE : BASIC	
CHOLESTEROL TO	TAL: SERUM	150.1	mg/dL	OPTIMAL: < 200.0
by CHOLESTEROL OX				BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR = 240.0
TRIGLYCERIDES: S by GLYCEROL PHOSE	ERUM phate oxidase (enzymatic)	67.14	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199.0 HIGH: 200.0 - 499.0
				VERY HIGH: $> OR = 500.0$
HDL CHOLESTERO	L (DIRECT): SERUM ion	41.33	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 60.0 HIGH HDL: > OR = 60.0
LDL CHOLESTEROI by CALCULATED, SPE		95.34	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, SPE		108.77	mg/dL	OPTIMAL: < 130.0 ABOVE OPTIMAL: 130.0 - 159.0 BORDERLINE HIGH: 160.0 - 189.0 HIGH: 190.0 - 219.0
VLDL CHOLESTER	DL: SERUM	13.43	mg/dL	VERY HIGH: > OR = 220.0 0.00 - 45.00
by CALCULATED, SPE TOTAL LIPIDS: SER	с <i>ткорнотометку</i> 2UM	367.34	mg/dL	350.00 - 700.00
by CALCULATED, SPE CHOLESTEROL/HE by CALCULATED, SPE	DL RATIO: SERUM	3.63	RATIO	LOW RISK: 3.30 - 4.40 AVERAGE RISK: 4.50 - 7.0 MODERATE RISK: 7.10 - 11.0 HIGH RISK: > 11.0



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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.





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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD,	, AMBALA CANTT	,	
Test Name		Value	Unit	Biological Reference interval
LDL/HDL RATIO: S by CALCULATED, SPE		2.31	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	1.62 ^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 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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Test Name		Value	Unit	Biological Reference interval
BILIRUBIN DIRECT	: SERUM PECTROPHOTOMETRY C (CONJUGATED): SERUM SPECTROPHOTOMETRY	0.62 0.19	N TEST (COMPLETE) mg/dL mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20 0.00 - 0.40
BILIRUBIN INDIRE by CALCULATED, SPE	CT (UNCONJUGATED): SERUM	0.43	mg/dL	0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PY	RIDOXAL PHOSPHATE	28	U/L	7.00 - 45.00
SGPT/ALT: SERUM	RIDOXAL PHOSPHATE	41.4	U/L	0.00 - 49.00
AST/ALT RATIO: S.	ERUM	0.68	RATIO	0.00 - 46.00
ALKALINE PHOSPI		147.28 ^H	U/L	40.0 - 130.0
GAMMA GLUTAMY by SZASZ, SPECTROF	L TRANSFERASE (GGT): SERUM PHTOMETRY	67.74 ^H	U/L	0.00 - 55.0
TOTAL PROTEINS: by BIURET, SPECTRO		7.04	gm/dL	6.20 - 8.00
ALBUMIN: SERUM by BROMOCRESOL G		4.2	gm/dL	3.50 - 5.50
GLOBULIN: SERUN by CALCULATED, SPE	1	2.84	gm/dL	2.30 - 3.50
A : G RATIO: SERUI	M	1.48	RATIO	1.00 - 2.00

by CALCULATED, SPECTROPHOTOMETRY

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:

> 2
> 2 (Highly Suggestive)
1.4 - 2.0
> 1.5
> 1.3 (Slightly Increased)





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IOLOGIST C

INTERPRETATION





	Dr. Vinay Chopi MD (Pathology & Mio Chairman & Consulta	crobiology) ME	n Chopra D (Pathology) at Pathologist
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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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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	MBALA CANTT		
Test Name		Value	Unit	Biological Reference interva
	KIDNE	EY FUNCTIO	N TEST (COMPLETE)	
UREA: SERUM by UREASE - GLUTAN	IATE DEHYDROGENASE (GLDH)	20.9	mg/dL	10.00 - 50.00
CREATININE: SER	UM CTROPHOTOMETERY	1.06	mg/dL	0.40 - 1.40
BLOOD UREA NITH	ROGEN (BUN): SERUM	9.77	mg/dL	7.0 - 25.0
BLOOD UREA NITH RATIO: SERUM	ROGEN (BUN)/CREATININE	9.22 ^L	RATIO	10.0 - 20.0
UREA/CREATININ	ECTROPHOTOMETRY E RATIO: SERUM ECTROPHOTOMETRY	19.72	RATIO	
URIC ACID: SERUM by URICASE - OXIDAS	1	6.35	mg/dL	3.60 - 7.70
CALCIUM: SERUM	ECTROPHOTOMETRY	9.1	mg/dL	8.50 - 10.60
PHOSPHOROUS: SH		3.16	mg/dL	2.30 - 4.70
ELECTROLYTES				
SODIUM: SERUM	/F ELECTRODE)	135.1	mmol/L	135.0 - 150.0
POTASSIUM: SERU	M	3.85	mmol/L	3.50 - 5.00
CHLORIDE: SERUN by ISE (ION SELECTIV	1	101.32	mmol/L	90.0 - 110.0
	MERULAR FILTERATION RATE			
(eGFR): SERUM by CALCULATED	IERULAR FILTERATION RATE	80.8		
INTERPRETATION:	eep 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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CLIENT CODE.						. 17/ Wiai / 2023	12.31FM		
LIENI ADDRESS	: 0349/1, NICF	IOLSON ROAD, AMI	ALA CANTT						
Test Name			Value	Uni	it	Biolog	gical Refe	rence inte	rval
7. Urine reabsorption 3. Reduced muscle m 9. Certain drugs (e.g. INCREASED RATIO (>2 1. Postrenal azotemia 2. Prerenal azotemia DECREASED RATIO (<	ass (subnormal c tetracycline, glu 0:1) WITH ELEVA (BUN rises dispr superimposed o 0:1) WITH DECRE	stomy) reatinine productio cocorticoids) TED CREATININE LEV oportionately more n renal disease.	n) ELS:	ion, GI bleeding, thyr ine) (e.g. obstructive			arome, nig		et,
7. Urine reabsorption 3. Reduced muscle m 4. Certain drugs (e.g. INCREASED RATIO (>2 1. Postrenal azotemia 2. Prerenal azotemia DECREASED RATIO (< 1. Acute tubular necr 2. Low protein diet ar 3. Severe liver disease 4. Other causes of de 5. Repeated dialysis (6. Inherited hyperam 7. SIADH (syndrome of 3. Pregnancy. DECREASED RATIO (< 1. Phenacimide thera 2. Rhabdomyolysis (r 3. Muscular patients NAPPROPIATE RATIO 1. Diabetic ketoacido should produce an in 2. Cephalosporin thera	(e.g. ureter colo ass (subnormal of tetracycline, glu 0:1) WITH ELEVA (BUN rises dispr superimposed o 0:1) WITH DECRE osis. Id starvation. 2: creased urea syr urea rather than monemias (urea f inappropiate a 0:1) WITH INCRE py (accelerates of eleases muscle of who develop rer sis (acetoacetate creased BUN/crea apy (interferes w LAR FILTERATION Norm	stomy) reatinine productio cocorticoids) TED CREATININE LEV oportionately more n renal disease. ASED BUN : thesis. creatinine diffuses is virtually absent in tidiuretic harmone ASED CREATININE: onversion of creatir reatinine). al failure. causes false increa atinine ratio). rith creatinine meas IRATE: DESCRIPTION nal kidney function Iney damage with	n) ELS: than creatin out of extract blood). due to tubu e to creatini se in creatini urement).	ine) (e.g. obstructive cellular fluid). ılar secretion of urea	e uropathy hodologie <u>ASSOC</u> Prese). s,resulting in no CIATED FINDING o proteinuria ence of Protein ,	ormal ratio		
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Y Urine reabsorption Reduced muscle m Certain drugs (e.g. NCREASED RATIO (>2 Postrenal azotemia DECREASED RATIO (< Acute tubular necr Low protein diet ar Severe liver disease Other causes of de Repeated dialysis (SIADH (syndrome of SIADH (syndrome of Pregnancy. DECREASED RATIO (< Nuscular patients NAPPROPIATE RATIO Diabetic ketoacido hould produce an in CENDATED GLOMERL CKD STAGE G1 G2	(e.g. ureter colo ass (subnormal of tetracycline, glu 0:1) WITH ELEVA (BUN rises dispr superimposed of 0:1) WITH DECRE osis. Id starvation. 2. creased urea syr urea rather than monemias (urea f inappropiate a 0:1) WITH INCRE py (accelerates of eleases muscle of who develop rer sis (acetoacetate creased BUN/crea aby (interferes w UAR FILTERATION Norm Kio Norm	stomy) reatinine productio cocorticoids) TED CREATININE LEV oportionately more n renal disease. ASED BUN : thesis. creatinine diffuses is virtually absent in tidiuretic harmone ASED CREATININE: onversion of creatir reatinine). al failure. causes false increa atinine ratio). ith creatinine meas IRATE: DESCRIPTION nal kidney function lney damage with rmal or high GFR d decrease in GFR	n) ELS: than creatin out of extrace blood). due to tubu e to creatini urement). GFR (r	ine) (e.g. obstructive cellular fluid). Jar secretion of urea ne). ine with certain meth <u>mL/min/1.73m2) >90 >90 60 -89</u>	e uropathy hodologie <u>ASSOC</u> Prese). s,resulting in no CIATED FINDING o proteinuria ence of Protein ,	ormal ratio		
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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 & Micro Chairman & Consultant	biology) MI	m Chopra D (Pathology) nt Pathologist
NAME	: Mr. ANIL KUMAR		
AGE/ GENDER	: 59 YRS/MALE	PATIENT ID	: 1793996
COLLECTED BY	: SURJESH	REG. NO./LAB NO.	: 012503170029
REFERRED BY	:	REGISTRATION DATE	: 17/Mar/2025 09:26 AM
BARCODE NO.	: 01527252	COLLECTION DATE	: 17/Mar/2025 09:27AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DATE	: 17/Mar/2025 12:31PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBA	LA CANTT	
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



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

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

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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



	Dr. Vinay Ch MD (Pathology & Chairman & Cons	Microbiology)	Dr. Yugam MD EO & Consultant	(Pathology)		
NAME	: Mr. ANIL KUMAR					
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CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTI	NG DATE	: 17/Mar/2025 10:20AM		
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	AMBALA CANTT				
Test Name		Value	Unit	Biological Reference interval		
		CLINICAL PATHO	LOGY			
	URINE RO	UTINE & MICROSCO	PIC EXAMINA	ATION		
PHYSICAL EXAMI	NATION					
QUANTITY RECIEV		10	ml			
COLOUR	TANCE SPECTROPHOTOMETRY	PALE YELLOW		PALE YELLOW		
TRANSPARANCY		CLEAR		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	NATION					
REACTION by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	ALKALINE				
PROTEIN	TANCE SPECTROPHOTOMETRY	TRACE		NEGATIVE (-ve)		
SUGAR	TANCE SPECINOPHOTOMETRY	NEGATIVE (-ve)		NEGATIVE (-ve)		
<i>by DIP STICK/REFLEC</i> pH	TANCE SPECTROPHOTOMETRY	7.5		5.0 - 7.5		
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY					
BILIRUBIN by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	NEGATIVE (-ve)		NEGATIVE (-ve)		
NITRITE		NEGATIVE (-ve)		NEGATIVE (-ve)		
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY.	NOT DETECTED	EU/dL	0.2 - 1.0		
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY		20/ 41			
KETONE BODIES by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	NEGATIVE (-ve)		NEGATIVE (-ve)		
BLOOD		NEGATIVE (-ve)		NEGATIVE (-ve)		
ASCORBIC ACID	TANCE SPECTROPHOTOMETRY	NEGATIVE (-ve)		NEGATIVE (-ve)		
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY					
MICROSCOPIC EXA RED BLOOD CELLS		NEGATIVE (-ve)	/HPF	0 - 3		
VED DEOOD CEFF2	(10005)	NEGATIVE (-ve)	/ ПГГ	0-3		

KOS Diagnostic Lab (A Unit of KOS Healthcare)

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

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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, AI	MBALA CANT	T	
Test Name		Value	Unit	Biological Reference interval
by MICROSCOPY ON O	CENTRIFUGED URINARY SEDIMENT			
PUS CELLS	CENTRIFLIGED URINARY SEDIMENT	3-4	/HPF	0 - 5

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT		,	0.0
EPITHELIAL CELLS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	2-3	/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)

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

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