



	Dr. Vinay Chopra MD (Pathology & Microbic		Dr. Yugam C	Chopra thology)
	Chairman & Consultant Pa		CEO & Consultant Pat	
NAME : Mr. KARA	AN			
AGE/ GENDER : 38 YRS/M	ALE	PATIEN	TID :	: 1734520
COLLECTED BY :		REG. NO	D./LAB NO. :	: 012501250015
REFERRED BY		REGIST	RATION DATE :	: 25/Jan/2025 10:04 AM
BARCODE NO. : 01524394	L	COLLEC	CTION DATE :	: 25/Jan/2025 10:05AM
CLIENT CODE. : KOS DIAG	NOSTIC LAB	REPOR	TING DATE :	: 25/Jan/2025 10:26AM
CLIENT ADDRESS : 6349/1, N	NICHOLSON ROAD, AMBALA	CANTT		
Test Name	Va	lue	Unit	Biological Reference interval
	SWASTHV	A WELLNES	SS PANEL: 1.0	
		A WELLIVES		
RED BLOOD CELLS (RBCS) CO		IL BLOOD C		
HAEMOGLOBIN (HB)		5.1	gm/dL	12.0 - 17.0
by CALORIMETRIC			0	
RED BLOOD CELL (RBC) COUN' by HYDRO DYNAMIC FOCUSING, ELE		82	Millions/cm	nm 3.50 - 5.00
PACKED CELL VOLUME (PCV) by CALCULATED BY AUTOMATED HI		1.9	%	40.0 - 54.0
MEAN CORPUSCULAR VOLUME by CALCULATED BY AUTOMATED HE	C (MCV) 93	3.2	fL	80.0 - 100.0
MEAN CORPUSCULAR HAEMO	GLOBIN (MCH) 31	.3	pg	27.0 - 34.0
MEAN CORPUSCULAR HEMOGI by CALCULATED BY AUTOMATED HE	LOBIN CONC. (MCHC) 33	3.6	g/dL	32.0 - 36.0
RED CELL DISTRIBUTION WID by CALCULATED BY AUTOMATED H	TH (RDW-CV) 14	1.9	%	11.00 - 16.00
RED CELL DISTRIBUTION WID by CALCULATED BY AUTOMATED H	TH (RDW-SD) 52	2.3	fL	35.0 - 56.0
MENTZERS INDEX		9.34	RATIO	BETA THALASSEMIA TRAIT: <
by CALCULATED				13.0 IDON DEFICIENCY ANEMIA
				IRON DEFICIENCY ANEMIA: >13.0
GREEN & KING INDEX	28	3.79	RATIO	BETA THALASSEMIA TRAIT:<=
by CALCULATED				65.0 IRON DEFICIENCY ANEMIA: >
				65.0
WHITE BLOOD CELLS (WBCS)	-			
TOTAL LEUCOCYTE COUNT (TI by FLOW CYTOMETRY BY SF CUBE		770	/cmm	4000 - 11000
NUCLEATED RED BLOOD CELL	S (nRBCS) NI	IL 📃		0.00 - 20.00
by AUTOMATED 6 PART HEMATOLO NUCLEATED RED BLOOD CELL		IL.	%	< 10 %
by CALCULATED BY AUTOMATED H				





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

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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.







Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologist RAN MALE Dr. Yugam Chopra MD (Pathology) CEO & Consultant Pathologist

NAME	: Mr. KARAN		
AGE/ GENDER	: 38 YRS/MALE	PATIENT ID	: 1734520
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Test Name	Value	Unit	Biological Reference interval
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHILS by flow cytometry by sf cube & microscopy	74 ^H	%	50 - 70
LYMPHOCYTES by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	18 ^L	%	20 - 40
EOSINOPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	1	%	1 - 6
MONOCYTES by flow cytometry by SF cube & microscopy	7	%	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	5750	/cmm	2000 - 7500
ABSOLUTE LYMPHOCYTE COUNT by flow cytometry by sf cube & microscopy	1399	/cmm	800 - 4900
ABSOLUTE EOSINOPHIL COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	78	/cmm	40 - 440
ABSOLUTE MONOCYTE COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	544	/cmm	80 - 880
ABSOLUTE BASOPHIL COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	0	/cmm	0 - 110
PLATELETS AND OTHER PLATELET PREDICTIVE	MARKERS.		
PLATELET COUNT (PLT) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	188000	/cmm	150000 - 450000
PLATELETCRIT (PCT) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	0.2	%	0.10 - 0.36
MEAN PLATELET VOLUME (MPV) by hydro dynamic focusing, electrical impedence	10	fL	6.50 - 12.0
PLATELET LARGE CELL COUNT (P-LCC) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	54000	/cmm	30000 - 90000
PLATELET LARGE CELL RATIO (P-LCR) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	28.6	%	11.0 - 45.0
PLATELET DISTRIBUTION WIDTH (PDW) by hydro dynamic focusing, electrical impedence NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD	16.8	%	15.0 - 17.0





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Test Name	Val	ue Unit	Biological Reference interval





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BARCODE NO.	:01524394		COLLECTION DATE	: 25/Jan/2025 10:05AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 25/Jan/2025 10:42AM
CLIENT ADDRESS	: 6349/1, NICHOLSON RO	OAD, AMBALA CANT	ſ	
Test Name		Value	Unit	Biological Reference interval
	DIMENTATION RATE (ESI GATION BY CAPILLARY PHOTO		mm/1st	hr 0 - 20
immune disease, but 2. An ESR can be affe as C-reactive protein	does not tell the health pra cted by other conditions be be used to monitor disease ematosus	ctitioner exactly whe sides inflammation. F	re the inflammation is in th or this reason, the ESR is ty	tion associated with infection, cancer and auto- e body or what is causing it. pically used in conjunction with other test such above diseases as well as some others, such as
A low ESR can be see (polycythaemia), sign	n with conditions that inhib	ell count (leucocytos	ntation of red blood cells, s is) , and some protein abno	such as a high red blood cell count ormalities. Some changes in red cell shape (such
 ESR and C - reactiv Generally, ESR doe CRP is not affected If the ESR is elevat 	e protein (C-RP) are both ma is not change as rapidly as d by as many other factors as ed, it is typically a result of ve a higher ESR, and menstr rran, methyldopa, orac o it	oes CRP, either at the is ESR, making it a be two types of proteins	e start of inflammation or a etter marker of inflammatio a globulins or fibrinogen.	s it resolves. n. ations. /lline, and vitamin A can increase ESR, while

aspirin, cortisone, and quinine may decrease it





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Test Name		Value	Unit	Biological Reference interval
	CLIN	ICAL CHEMISTRY	/BIOCHEMIST	'RY
		GLUCOSE FAS	ГING (F)	

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. 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
		LIPID PROFIL	F · BASIC	
CHOLESTEROL TO	TAL · SEDIM	196.82	mg/dL	OPTIMAL: < 200.0
by CHOLESTEROL O		130.82	ing/ uL	BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR =
				240.0
TRIGLYCERIDES: S by GLYCEROL PHOSE	ERUM HATE OXIDASE (ENZYMATIC)	96.48	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199.0
				HIGH: 200.0 - 499.0 VERY HIGH: > OR = 500.0
HDL CHOLESTERO by SELECTIVE INHIBIT	L (DIRECT): SERUM	52.1	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 60.0
				HIGH HDL: $> OR = 60.0$
LDL CHOLESTEROI by CALCULATED, SPE		125.42	mg/dL	OPTIMAL: < 100.0 ABOVE OPTIMAL: 100.0 - 129. BORDERLINE HIGH: 130.0 - 159.0 HIGH: 160.0 - 189.0 VERY HIGH: > OR = 190.0
NON HDL CHOLES by CALCULATED, SPE		144.72 ^H	mg/dL	OPTIMAL: < 130.0 ABOVE OPTIMAL: 130.0 - 159. BORDERLINE HIGH: 160.0 - 189.0 HIGH: 190.0 - 219.0 VERY HIGH: > OR = 220.0
VLDL CHOLESTER(by CALCULATED, SPE		19.3	mg/dL	0.00 - 45.00
TOTAL LIPIDS: SEF	RUM	490.12	mg/dL	350.00 - 700.00
CHOLESTEROL/HE by CALCULATED, SPE	DL RATIO: SERUM	3.78	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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AGE/ GENDER	: 38 YRS/MALE	Р	ATIENT ID	: 1734520		
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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	AMBALA CANTT				
Test Name		Value	Unit	Biological Reference interval		
LDL/HDL RATIO: S by CALCULATED, SPE		2.41	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	1.85 ^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 TOTAL by DIAZOTIZATION, SI		FUNCTION 7 0.88	FEST (COMPLETE) mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
	C (CONJUGATED): SERUM	0.23	mg/dL	0.00 - 0.40
,	CT (UNCONJUGATED): SERUM	0.65	mg/dL	0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PY	RIDOXAL PHOSPHATE	43.2	U/L	7.00 - 45.00
SGPT/ALT: SERUM by IFCC, WITHOUT PY	RIDOXAL PHOSPHATE	61.4 ^H	U/L	0.00 - 49.00
AST/ALT RATIO: S		0.7	RATIO	0.00 - 46.00
ALKALINE PHOSPI by PARA NITROPHEN PROPANOL	HATASE: SERUM YL PHOSPHATASE BY AMINO METHYL	118.13	U/L	40.0 - 130.0
GAMMA GLUTAMY by SZASZ, SPECTRO	L TRANSFERASE (GGT): SERUM PHTOMETRY	116.91 ^H	U/L	0.00 - 55.0
TOTAL PROTEINS:		7.33	gm/dL	6.20 - 8.00

by BIURET, SPECTROPHOTOMETRY ALBUMIN: SERUM 4.26 gm/dL by BROMOCRESOL GREEN **GLOBULIN: SERUM** 3.07 gm/dL by CALCULATED, SPECTROPHOTOMETRY A : G RATIO: SERUM 1.39 RATIO 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:

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





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3.50 - 5.50

2.30 - 3.50

1.00 - 2.00







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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 interv	
	KIDNI	EY FUNCTION 7	FEST (COMPLETE)		
UREA: SERUM		31.71	mg/dL	10.00 - 50.00	
	NATE DEHYDROGENASE (GLDH)	1.07			
CREATININE: SER		1.35	mg/dL	0.40 - 1.40	
	ROGEN (BUN): SERUM	14.82	mg/dL	7.0 - 25.0	
	ROGEN (BUN)/CREATININE	10.98	RATIO	10.0 - 20.0	
RATIO: SERUM					
UREA/CREATININ	ectrophotometry E RATIO: SERUM	23.49	RATIO		
by CALCULATED, SPL	ECTROPHOTOMETRY				
URIC ACID: SERUN by URICASE - OXIDAS		7.07	mg/dL	3.60 - 7.70	
CALCIUM: SERUM		9.2	mg/dL	8.50 - 10.60	
by ARSENAZO III, SPE PHOSPHOROUS: SI		2.67	mg/dL	2.30 - 4.70	
	DATE, SPECTROPHOTOMETRY	2.07	ilig/ uL	2.30 - 4.70	
ELECTROLYTES					
SODIUM: SERUM		139.9	mmol/L	135.0 - 150.0	
POTASSIUM: SERU	Μ	4	mmol/L	3.50 - 5.00	
by ISE (ION SELECTIV CHLORIDE: SERUM		104.93	mmol/L	90.0 - 110.0	
by ISE (ION SELECTIV		104.35	IIIII01/ L	50.0 - 110.0	
ESTIMATED GLON	IERULAR FILTERATION RATE				
	ERULAR FILTERATION RATE	68.9			
(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.

3. GI haemorrhage.



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CLIENT ADDRESS	: 6349/1, NICH	OLSON ROAD, AMBAL	A CANTT				
Test Name		v	alue U	J nit	Biologi	cal Referenc	e interval
9. Certain drugs (e.g. INCREASED RATIO (>2 1. Postrenal azotemia 2. Prerenal azotemia DECREASED RATIO (<1	tetracycline, glud 0:1) WITH ELEVA (BUN rises dispr superimposed of 10:1) WITH DECRE	TED CREATININE LEVELS oportionately more than renal disease.	: n creatinine) (e.g. obstructi	ve uropati	hy).		
9. Certain drugs (e.g. INCREASED RATIO (>2 1. Postrenal azotemia 2. Prerenal azotemia DECREASED RATIO (<1 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 c 8. Pregnancy. DECREASED RATIO (<1 1. Phenacimide thera 2. Rhabdomyolysis (r 3. Muscular patients INAPPROPIATE RATIO 1. Diabetic ketoacido should produce an in 2. Cephalosporin ther ESTIMATED GLOMERL CKD STAGE	tetracycline, gluu 0:1) WITH ELEVA (BUN rises dispr superimposed ou 10:1) WITH DECRE osis. ad starvation. e. creased urea syn urea rather than monemias (urea of inappropiate a 10:1) WITH INCRE py (accelerates c eleases muscle c who develop rer : sis (acetoacetate creased BUN/cre apy (interferes w JLAR FILTERATION Norr	reatinine production) occorticoids) FED CREATININE LEVELS oportionately more that a renal disease. ASED BUN : thesis. creatinine diffuses out is virtually absent in blo tidiuretic harmone) du ASED CREATININE: onversion of creatine to reatinine). al failure. causes false increase i atinine ratio). ith creatinine measures RATE: DESCRIPTION hal kidney function	n creatinine) (e.g. obstructi of extracellular fluid). od). te to tubular secretion of un creatinine). n creatinine). GFR (mL/min/1.73m2) >90	ea. ethodolog	ies,resulting in nor OCIATED FINDINGS No proteinuria	mal ratio whe	en dehydrat
 Certain drugs (e.g. NCREASED RATIO (>2 Postrenal azotemia Prerenal azotemia Prerenal azotemia DECREASED RATIO (<1 Acute tubular necr Low protein diet ar Severe liver disease Other causes of de Repeated dialysis (Inherited hyperam SIADH (syndrome c Pregnancy. DECREASED RATIO (<1 Phenacimide thera Rabdomyolysis (r Muscular patients NAPPROPIATE RATIO Diabetic ketoacido should produce an in Cephalosporin ther ESTIMATED GLOMERL CKD STAGE 	tetracycline, glui 0:1) WITH ELEVA (BUN rises dispr superimposed of 10:1) WITH DECRE osis. ad starvation. e. creased urea syn urea rather than monemias (urea of inappropiate a 10:1) WITH INCRE py (accelerates c eleases muscle c who develop rer : sis (acetoacetate creased BUN/cre apy (interferes w <u>JLAR FILTERATION</u> <u>Norn</u> Kic	reatinine production) occorticoids) FED CREATININE LEVELS oportionately more that a renal disease. ASED BUN : thesis. creatinine diffuses out is virtually absent in blo tidiuretic harmone) du ASED CREATININE: onversion of creatine to reatinine). al failure. causes false increase i atinine ratio). ith creatinine measurer RATE: DESCRIPTION nal kidney function ney damage with	n creatinine) (e.g. obstructi of extracellular fluid). od). te to tubular secretion of un creatinine). n creatinine with certain mo ment). GFR (mL/min/1.73m2)	ea. ethodolog	ies,resulting in nor <u>OCIATED FINDINGS</u> No proteinuria sence of Protein ,	-	en dehydrat
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9. Certain drugs (e.g. INCREASED RATIO (>2 1. Postrenal azotemia 2. Prerenal azotemia DECREASED RATIO (<1 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 c 8. Pregnancy. DECREASED RATIO (<1 1. Phenacimide thera 2. Rhabdomyolysis (r 3. Muscular patients INAPPROPIATE RATIO 1. Diabetic ketoacido should produce an in 2. Cephalosporin ther ESTIMATED GLOMERL G1 G2 G3a	tetracycline, glui 0:1) WITH ELEVA (BUN rises dispr superimposed of 10:1) WITH DECRE osis. ad starvation. ad starvation. creased urea syn urea rather than monemias (urea of inappropiate a 10:1) WITH INCRE py (accelerates c eleases muscle c who develop rer : sis (acetoacetate creased BUN/cre apy (interferes w <u>JLAR FILTERATION</u> Norr Kic nc	reatinine production) occorticoids) FED CREATININE LEVELS oportionately more that a renal disease. ASED BUN : thesis. creatinine diffuses out is virtually absent in blochtidiuretic harmone) du ASED CREATININE: onversion of creatine to reatinine). al failure. causes false increase i atinine ratio). ith creatinine measures (RATE: DESCRIPTION hal kidney function ney damage with rmal or high GFR	in creatinine) (e.g. obstructi c of extracellular fluid). ood). ie to tubular secretion of un c creatinine). n creatinine). n creatinine with certain mo ment). GFR (mL/min/1.73m2) >90 >90 60 -89	ea. ethodolog	ies,resulting in nor <u>OCIATED FINDINGS</u> No proteinuria sence of Protein ,	-	en dehydrat



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	Dr. Vinay Chopra MD (Pathology & Microbiolog Chairman & Consultant Patho		(Pathology)
NAME	: Mr. KARAN		
AGE/ GENDER	: 38 YRS/MALE	PATIENT ID	: 1734520
COLLECTED BY	:	REG. NO./LAB NO.	: 012501250015
REFERRED BY	:	REGISTRATION DATE	: 25/Jan/2025 10:04 AM
BARCODE NO.	: 01524394	COLLECTION DATE	: 25/Jan/2025 10:05AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DATE	: 25/Jan/2025 11:17AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CA	NTT	
Test Name	Value	e 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. Vinay Ch MD (Pathology & Chairman & Con		Dr. Yugam MD CEO & Consultant	(Pathology)
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BARCODE NO. CLIENT CODE.	: 01524394 : KOS DIAGN	OSTIC I AB		LLECTION DATE PORTING DATE	: 25/Jan/2025 10:05AM : 25/Jan/2025 11:03AM
CLIENT CODE. CLIENT ADDRESS		CHOLSON ROAD,		FORTING DATE	. 23/ Jail/ 2023 11.05Alvi
	10010/1,11				
Test Name			Value	Unit	Biological Reference interval
			CLINICAL PA		
		URINE RO	OUTINE & MICRO	SCOPIC EXAMINA	ATION
PHYSICAL EXAMIN QUANTITY RECIEVI			10	ml	
by DIP STICK/REFLEC		OPHOTOMETRY			
COLOUR by DIP STICK/REFLECT	TANCE SPECTRO	OPHOTOMETRY	PALE YELLO	W	PALE YELLOW
TRANSPARANCY		DUOTOMETRY	CLEAR		CLEAR
by DIP STICK/REFLECT SPECIFIC GRAVITY		DPHOTOMETRY	1.02		1.002 - 1.030
by DIP STICK/REFLECT		OPHOTOMETRY			
REACTION	MAIION		ACIDIC		
by DIP STICK/REFLEC	TANCE SPECTRO	OPHOTOMETRY			
PROTEIN by DIP STICK/REFLECT	TANCE SPECTRO	OPHOTOMETRY	Negative		NEGATIVE (-ve)
SUGAR by DIP STICK/REFLECT	TANCE SPECTRO	OPHOTOMETRY	Negative		NEGATIVE (-ve)
pH			6		5.0 - 7.5
by DIP STICK/REFLECT BILIRUBIN	TANCE SPECTRO	DPHOTOMETRY	Negative		NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTRO	OPHOTOMETRY			
NITRITE by DIP STICK/REFLECT	TANCE SPECTRO	OPHOTOMETRY.	Negative		NEGATIVE (-ve)
UROBILINOGEN by DIP STICK/REFLECT	TANCE SPECTRO	OPHOTOMETRY	Normal	EU/dL	0.2 - 1.0
KETONE BODIES by DIP STICK/REFLECT			Negative		NEGATIVE (-ve)
BLOOD			Negative		NEGATIVE (-ve)
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY ASCORBIC ACID		NEGATIVE (-	ve)	NEGATIVE (-ve)	
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY MICROSCOPIC EXAMINATION				× /	
RED BLOOD CELLS			NEGATIVE (-	ve) /HPF	0 - 3
NED DECOD CEEPS			NEGATIVE (-	/ 111 1	0 0





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

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Test Name		Value	Unit	Biological Reference interval
by MICROSCOPY ON (CENTRIFUGED URINARY SEDIMENT			
PUS CELLS		2-3	/HPF	0 - 5

PUS CELLS by MICROSCOPY ON CENTRIFUGED URINA	2-3 RY SEDIMENT	/HPF	0 - 5	
EPITHELIAL CELLS by MICROSCOPY ON CENTRIFUGED URINA	1-2 RY SEDIMENT	/HPF	ABSENT	
CRYSTALS by MICROSCOPY ON CENTRIFUGED URINA	NEGATIVE (-ve ry sediment)	NEGATIVE (-ve)	
CASTS by MICROSCOPY ON CENTRIFUGED URINA	NEGATIVE (-ve)	NEGATIVE (-ve)	
BACTERIA by MICROSCOPY ON CENTRIFUGED URINA	NEGATIVE (-ve)	NEGATIVE (-ve)	
OTHERS by MICROSCOPY ON CENTRIFUGED URINA	NEGATIVE (-ve		NEGATIVE (-ve)	
TRICHOMONAS VAGINALIS (PROTO by MICROSCOPY ON CENTRIFUGED URINA			ABSENT	

** End Of Report ***



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