



	Dr. Vinay Chopr MD (Pathology & Mic Chairman & Consulta	robiology)		Pathology)
NAME	: Mr. VIKRAM			
AGE/ GENDER	: 53 YRS/MALE		PATIENT ID	: 1813597
COLLECTED BY	:		REG. NO./LAB NO.	: 012504010010
REFERRED BY	:		REGISTRATION DATE	: 01/Apr/2025 08:05 AM
BARCODE NO.	: 01528124		COLLECTION DATE	: 01/Apr/2025 08:41AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	:01/Apr/2025 09:17AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMB	ALA CANTT		
Test Name		Value	Unit	<b>Biological Reference interval</b>
	SWASTE	IVA WFI	LLNESS PANEL: 1.	0
			DOD COUNT (CBC)	
RED BLOOD CELL	S (RBCS) COUNT AND INDICE		(020)	
HAEMOGLOBIN (HI	3)	12.9	gm/dL	12.0 - 17.0
RED BLOOD CELL		4.44	Millions/	cmm 3.50 - 5.00
by HYDRO DYNAMIC FO PACKED CELL VOL	OCUSING, ELECTRICAL IMPEDENCE UME (PCV)	39.9 <sup>L</sup>	%	40.0 - 54.0
	ITOMATED HEMATOLOGY ANALYZER AR VOLUME (MCV)	89.8	fL	80.0 - 100.0
by CALCULATED BY AU	ITOMATED HEMATOLOGY ANALYZER			
	AR HAEMOGLOBIN (MCH) ITOMATED HEMATOLOGY ANALYZER	29.2	pg	27.0 - 34.0
	AR HEMOGLOBIN CONC. (MCH	C) 32.5	g/dL	32.0 - 36.0
RED CELL DISTRIE	UTION WIDTH (RDW-CV)	13.6	%	11.00 - 16.00
RED CELL DISTRIE	ITOMATED HEMATOLOGY ANALYZER	45.6	fL	35.0 - 56.0
MENTZERS INDEX	ITOMATED HEMATOLOGY ANALYZER	20.23	RATIO	BETA THALASSEMIA TRAIT: ·
by CALCULATED				13.0 IPON DEFICIENCY ANEMIA:
				IRON DEFICIENCY ANEMIA: >13.0
GREEN & KING INI	DEX	85.02	RATIO	BETA THALASSEMIA TRAIT:
by CALCULATED				<= 74.1 IRON DEFICIENCY ANEMIA:
				>= 74.1
WHITE BLOOD CH	<u>ELLS (WBCS)</u>			
TOTAL LEUCOCYT	E COUNT (TLC) by sf cube & microscopy	6760	/cmm	4000 - 11000
,	BLOOD CELLS (nRBCS)	NIL		0.00 - 20.00
by AUTOMATED 6 PAR	T HEMATOLOGY ANALYZER			
	BLOOD CELLS (nRBCS) %	NIL	%	< 10 %



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	Dr. Vinay Chop MD (Pathology & Mi Chairman & Consult	crobiology)	Dr. Yugam MD ( CEO & Consultant	(Pathology)		
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Test Name		Value	Unit	<b>Biological Reference interval</b>		
•	AUTOMATED HEMATOLOGY ANALYZER					
<u>DIFFERENTIAL L</u>	<u>EUCOCYTE COUNT (DLC)</u>					
NEUTROPHILS by FLOW CYTOMETR	Y BY SF CUBE & MICROSCOPY	66	%	50 - 70		
LYMPHOCYTES	Y BY SF CUBE & MICROSCOPY	24	%	20 - 40		
EOSINOPHILS		2	%	1 - 6		
-	Y BY SF CUBE & MICROSCOPY					
MONOCYTES	Y BY SF CUBE & MICROSCOPY	8	%	2 - 12		
BASOPHILS		0	%	0 - 1		
-	Y BY SF CUBE & MICROSCOPY					
	COCYTES (WBC) COUNT					
ABSOLUTE NEUT	ROPHIL COUNT Y BY SF CUBE & MICROSCOPY	4462	/cmm	2000 - 7500		
ABSOLUTE LYMP		1622	/cmm	800 - 4900		
	Y BY SF CUBE & MICROSCOPY	105	,	10 110		
ABSOLUTE EOSIN	IOPHIL COUNT Y BY SF CUBE & MICROSCOPY	135	/cmm	40 - 440		
ABSOLUTE MONO	OCYTE COUNT	541	/cmm	80 - 880		
	Y BY SF CUBE & MICROSCOPY	0		0.110		
ABSOLUTE BASO	PHIL COUNT Y BY SF CUBE & MICROSCOPY	0	/cmm	0 - 110		
	OTHER PLATELET PREDICTIV	<u>E MARKERS.</u>				
PLATELET COUN	T (PLT)	187000	/cmm	150000 - 450000		
,	FOCUSING, ELECTRICAL IMPEDENCE	0.05		0.10 0.26		
PLATELETCRIT (I	PCT) FOCUSING, ELECTRICAL IMPEDENCE	0.25	%	0.10 - 0.36		
MEAN PLATELET	VOLUME (MPV)	13 <sup>H</sup>	fL	6.50 - 12.0		
	FOCUSING, ELECTRICAL IMPEDENCE E CELL COUNT (P-LCC)	04000H	/cmm	30000 - 90000		
	FOCUSING, ELECTRICAL IMPEDENCE	94000 <sup>H</sup>	/ciiiii	50000 - 20000		
	E CELL RATIO (P-LCR) FOCUSING, ELECTRICAL IMPEDENCE	50.1 <sup>H</sup>	%	11.0 - 45.0		
	IBUTION WIDTH (PDW)	16.7	%	15.0 - 17.0		



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CLIENT CODE.	: KOS DIAGNOSTIC LAB	<b>REPORTING DATE</b>	: 01/Apr/2025 09:17AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA	A CANTT	

 Test Name
 Value
 Unit
 Biological Reference interval

 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE

NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD



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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



	Dr. Vinay Cho MD (Pathology & I Chairman & Const	Microbiology)		(Pathology)
NAME AGE/ GENDER COLLECTED BY REFERRED BY BARCODE NO. CLIENT CODE. CLIENT ADDRESS	: Mr. VIKRAM : 53 YRS/MALE : : : 01528124 : KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON ROAD, A		PATIENT ID REG. NO./LAB NO. REGISTRATION DATE COLLECTION DATE REPORTING DATE	: 1813597 <b>: 012504010010</b> : 01/Apr/2025 08:05 AM : 01/Apr/2025 08:41AM : 01/Apr/2025 09:51AM
Test Name		Value	Unit	Biological Reference interval
	ERYTHRO	CYTE SEDIN	MENTATION RATE	(ESR)
by RED CELL AGGREG, INTERPRETATION: 1. ESR is a non-specific immune disease, but c 2. An ESR can be affect as C-reactive protein 3. This test may also b systemic lupus eryther CONDITION WITH LOW A low ESR can be seen (polycythaemia), signi as sickle cells in sickle NOTE: 1. ESR and C - reactive 2. Generally, ESR does 3. CRP is not affected b 4. If the ESR is elevated 5. Women tend to hav 6. Drugs such as dextra	loes not tell the health practition ted by other conditions besides in e used to monitor disease activit matosus / ESR with conditions that inhibit the ficantly high white blood cell cou cell anaemia) also lower the ES protein (C-RP) are both markers not change as rapidly as does CF by as many other factors as is ESR d, it is typically a result of two ty e a higher ESR, and menstruation	often indicates t er exactly where nflammation. For y and response t normal sediment int (leucocytosis) R. of inflammation. RP, either at the s , making it a bett pes of proteins, g and pregnancy c	e the inflammation is in the r this reason, the ESR is typ to therapy in both of the a tation of red blood cells, su ) , and some protein abno start of inflammation or as ter marker of inflammation globulins or fibrinogen. can cause temporary eleva	ion associated with infection, cancer and auto- body or what is causing it. bically used in conjunction with other test such bove diseases as well as some others, such as uch as a high red blood cell count rmalities. Some changes in red cell shape (such s it resolves.





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<b>REFERRED BY</b>	:	REGIS	TRATION DATE	: 01/Apr/2025 08:05 AM
BARCODE NO.	: 01528124	COLLI	ECTION DATE	: 01/Apr/2025 08:41AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPO	RTING DATE	: 01/Apr/2025 12:31PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD,	AMBALA CANTT		
Test Name		Value	Unit	<b>Biological Reference interval</b>
	CLINIC	AL CHEMISTRY	/BIOCHEMIS	STRY
		GLUCOSE FAS'	ΓING (F)	
GLUCOSE FASTIN by GLUCOSE OXIDAS	IG (F): PLASMA E - PEROXIDASE (GOD-POD)	94	mg/dL	NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0 DIABETIC: > 0R = 126.0
1. A fasting plasma g 2. A fasting plasma g test (after consumpti 3. A fasting plasma g	ion of 75 gms of glucose) is recor	considered normal. mg/dl is considered as gl mmended for all such pat is highly suggestive of di	ients. abetic state. A repe	prediabetic. A fasting and post-prandial blood at post-prandial is strongly recommended for all atory for diabetic state.





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		<b>Chopra</b> gy & Microbiology) Consultant Pathologis		(Pathology)
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CLIENT ADDRESS Test Name	: 6349/1, NICHOLSON RO	AD, AMBALA CANTT	Unit	Biological Defenses interval
l est Name		value	Unit	<b>Biological Reference interval</b>
		LIPID PRO	OFILE : BASIC	
CHOLESTEROL TC by CHOLESTEROL OX		165.49	mg/dL	OPTIMAL: < 200.0 BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR = 240.0
TRIGLYCERIDES: 5 by GLYCEROL PHOSP	SERUM HATE OXIDASE (ENZYMATIC)	215.16 <sup>H</sup>	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199.0 HIGH: 200.0 - 499.0 VERY HIGH: > OR = 500.0
HDL CHOLESTERC	DL (DIRECT): SERUM	39.55	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 60.0 HIGH HDL: > OR = 60.0
LDL CHOLESTERC		82.91	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 CHOLES by CALCULATED, SPE		125.94	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 CHOLESTER by CALCULATED, SPE		43.03	mg/dL	0.00 - 45.00
TOTAL LIPIDS: SE	RUM	546.14	mg/dL	350.00 - 700.00
CHOLESTEROL/HE		4.18	RATIO	LOW RISK: 3.30 - 4.40 AVERAGE RISK: 4.50 - 7.0



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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.





	· · · · ·	Chopra v & Microbiology) onsultant Pathologist	Dr. Yugam MD CEO & Consultant	(Pathology)
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CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPO	DRTING DATE	:01/Apr/2025 11:40AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROA	D, AMBALA CANTT		
Test Name		Value	Unit	<b>Biological Reference interval</b>
				MODERATE RISK: 7.10 - 11.0 HIGH RISK: > 11.0
LDL/HDL RATIO: S by CALCULATED, SPE	-	2.1	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	5.44 <sup>H</sup>	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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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMB	ALA CAN'I"	ſ	
Test Name		Value	Unit	<b>Biological Reference interval</b>
	LIVER F		ON TEST (COMPLETE)	
BILIRUBIN TOTAL by DIAZOTIZATION, SF	: SERUM PECTROPHOTOMETRY	0.31	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
	T (CONJUGATED): SERUM	0.15	mg/dL	0.00 - 0.40
-	ECT (UNCONJUGATED): SERUM	0.16	mg/dL	0.10 - 1.00
SGOT/AST: SERUM		19.25	U/L	7.00 - 45.00
SGPT/ALT: SERUM		20.54	U/L	0.00 - 49.00
AST/ALT RATIO: S	ERUM	0.94	RATIO	0.00 - 46.00
ALKALINE PHOSPI by PARA NITROPHEN PROPANOL	HATASE: SERUM YL PHOSPHATASE BY AMINO METHYL	74.11	U/L	40.0 - 130.0
GAMMA GLUTAM by SZASZ, SPECTROF	YL TRANSFERASE (GGT): SERUN PHTOMETRY	46.32	U/L	0.00 - 55.0
TOTAL PROTEINS by BIURET, SPECTRO	: SERUM	7.14	gm/dL	6.20 - 8.00
ALBUMIN: SERUM by BROMOCRESOL G		4.19	gm/dL	3.50 - 5.50
GLOBULIN: SERUN by CALCULATED, SPE	Л	2.95	gm/dL	2.30 - 3.50
A : G RATIO: SERU by CALCULATED, SPE	<sup>I</sup> M	1.42	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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Test Name		Value Unit	Biological Reference interval
HEPATOCELLULAR C	ARCINOMA & CHRONIC HEPATITIS	> 1.3 (Slightly In	ncreased)

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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Dr. Yugam Chopra

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Test Name		Value	Unit	<b>Biological Reference interval</b>	
	KID	NEV FUNCTION	TEST (COMPLETE		
	KID				
UREA: SERUM by UREASE - GLUTAM.	ATE DEHYDROGENASE (GLDH)	16.88	mg/dL	10.00 - 50.00	
CREATININE: SERU		0.91	mg/dL	0.40 - 1.40	
by ENZYMATIC, SPECT	TROPHOTOMETERY ROGEN (BUN): SERUM	7.89	mg/dL	7.0 - 25.0	
by CALCULATED, SPE		7.09	ing/ull	1.0 - 25.0	
BLOOD UREA NITI RATIO: SERUM	ROGEN (BUN)/CREATININE	8.67 <sup>L</sup>	RATIO	10.0 - 20.0	
by CALCULATED, SPE	CTROPHOTOMETRY				
UREA/CREATININI		18.55	RATIO		
by CALCULATED, SPE URIC ACID: SERUM		6.55	mg/dL	3.60 - 7.70	
by URICASE - OXIDAS			_		
CALCIUM: SERUM by ARSENAZO III, SPE	CTROPHOTOMETRY	9.51	mg/dL	8.50 - 10.60	
PHOSPHOROUS: SE		2.72	mg/dL	2.30 - 4.70	
-	ATE, SPECTROPHOTOMETRY				
ELECTROLYTES		142.5	J/I	125.0 150.0	
SODIUM: SERUM by ISE (ION SELECTIVI	E ELECTRODE)	142.5	mmol/L	135.0 - 150.0	
POTASSIUM: SERU		4.19	mmol/L	3.50 - 5.00	
by ISE (ION SELECTIVE CHLORIDE: SERUM	-	106.88	mmol/L	90.0 - 110.0	
by ISE (ION SELECTIVI		100.00		20.0 110.0	
ESTIMATED GLON	MERULAR FILTERATION I	RATE			
	IERULAR FILTERATION RA	ATE 100.8			
(eGFR): SERUM by CALCULATED					
INTERPRETATION:					
To differentiate betwe	een pre- and post renal azotem	Ia.			

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.





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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT





		Dr. Vinay Ch MD (Pathology & Chairman & Con			ugam Chopra MD (Pathology) sultant Pathologist	
NAME	: Mr. VIKRA	M				
AGE/ GENDER	: 53 YRS/MA	LE	I	ATIENT ID	: 1813597	
COLLECTED BY	:		т	REG. NO./LAB NO.	:012504010010	
REFERRED BY	:			REGISTRATION DA	1	
BARCODE NO.	:01528124			COLLECTION DATE	1	
CLIENT CODE.	: KOS DIAGN	IOSTIC LAB	I	REPORTING DATE	:01/Apr/2025 11:40AM	
CLIENT ADDRESS	: 6349/1, NI	CHOLSON ROAD,	AMBALA CANTT			
Test Name			Value	Unit	t Biological Refere	nce interval
<ol> <li>Prerenal azotemia</li> <li>DECREASED RATIO (&lt;</li> <li>1. Acute tubular necr</li> <li>2. Low protein diet and</li> <li>3. Severe liver diseas</li> <li>4. Other causes of definition</li> <li>5. Repeated dialysis</li> <li>6. Inherited hyperam</li> <li>7. SIADH (syndrome of 8. Pregnancy.</li> <li>DECREASED RATIO (</li> <li>1. Phenacimide thera</li> <li>2. Rhabdomyolysis (r</li> <li>3. Muscular patients</li> </ol>	10:1) WITH DEC osis. Ind starvation. e. creased urea so (urea rather that monemias (urea of inappropiate 10:1) WITH INCI upy (accelerates eleases muscle who develop re	EXEASED BUN : an creatinine diffu ea is virtually abse e antidiuretic harm REASED CREATININ s conversion of cre e creatinine).	ent in blood). none) due to tubula <b>NE:</b>	r secretion of urea.		
	sis (acetoaceta		crease in creatinin	o vulta o onto in monta	nodologies,resulting in normal ratio w	
		reatining ratio		e with certain meth		hen dehydratio
2. Cephalosporin the	apy (interferes	creatinine ratio). s with creatinine m	neasurement).	e with certain meth		hen dehydrati

CKD STAGE	DESCRIPTION	GFR ( mL/min/1.73m2 )	ASSOCIATED FINDINGS
G1	Normal kidney function	>90	No proteinuria
G2	Kidney damage with	>90	Presence of Protein,
	normal or high GFR		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.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS , MD (PATHOLOGY)









	<b>Dr. Vinay Chopra</b> MD (Pathology & Microbiology) Chairman & Consultant Patholog		(Pathology)
NAME	: Mr. VIKRAM		
AGE/ GENDER	: 53 YRS/MALE	PATIENT ID	: 1813597
COLLECTED BY	:	REG. NO./LAB NO.	: 012504010010
<b>REFERRED BY</b>	:	<b>REGISTRATION DATE</b>	: 01/Apr/2025 08:05 AM
BARCODE NO.	: 01528124	<b>COLLECTION DATE</b>	: 01/Apr/2025 08:41AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	<b>REPORTING DATE</b>	: 01/Apr/2025 11:40AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANT	ſT	
Test Name	Value	Unit	<b>Biological Reference interval</b>

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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CLIENT ADDRESS	: 6349/1, NICHOLSON	ROAD, AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
		CLINICAL I	PATHOLOGY	
	URINI	E ROUTINE & MICH		NATION
PHYSICAL EXAM		10		
QUANTITY RECIE	VED CTANCE SPECTROPHOTOME	10 TRY	ml	
COLOUR		PALE YEL	LOW	PALE YELLOW
by DIP STICK/REFLEC	TANCE SPECTROPHOTOME	CLEAR		CLEAR
	TANCE SPECTROPHOTOME			CLEAR
SPECIFIC GRAVIT		1.01		1.002 - 1.030
CHEMICAL EXAN	TANCE SPECTROPHOTOME	IRY		
REACTION		ACIDIC		
	TANCE SPECTROPHOTOME			
PROTEIN		Negative		NEGATIVE (-ve)
SUGAR	TANCE SPECTROPHOTOME	Negative		NEGATIVE (-ve)
	TANCE SPECTROPHOTOME	TRY		
pH	TANCE SPECTROPHOTOME	<=5.0		5.0 - 7.5
BILIRUBIN	TANCE SPECIROPHOTOME	Negative		NEGATIVE (-ve)
	TANCE SPECTROPHOTOME	TRY		
NITRITE	TANCE SPECTROPHOTOME	Negative		NEGATIVE (-ve)
UROBILINOGEN		Normal	EU/dL	0.2 - 1.0
•	TANCE SPECTROPHOTOME			
KETONE BODIES by DIP STICK/REFLEC	TANCE SPECTROPHOTOME	Negative		NEGATIVE (-ve)
BLOOD		Negative		NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOME	TRY NEGATIVI	$F(v_{\theta})$	NEGATIVE (-ve)
	TANCE SPECTROPHOTOME			NEOATIVE (-VE)

**MICROSCOPIC EXAMINATION** 



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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.







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

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Test Name		Value	Unit	<b>Biological Reference interval</b>
RED BLOOD CELL	S (RBCs) CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)	/HPF	0 - 3
PUS CELLS by MICROSCOPY ON	CENTRIFUGED URINARY SEDIMENT	3-4	/HPF	0 - 5
EPITHELIAL CELL by MICROSCOPY ON	S CENTRIFUGED URINARY SEDIMENT	1-3	/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		NEGATIVE (-ve)		NEGATIVE (-ve)

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 \*\*\*

ABSENT

NEGATIVE (-ve)



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NEGATIVE (-ve)

ABSENT