

TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



	<b>Dr. Vinay Chopr</b> MD (Pathology & Mic Chairman & Consulta	robiology)		(Pathology)
NAME	: Mr. ABHISHEK			
AGE/ GENDER	: 25 YRS/MALE		PATIENT ID	: 1551642
COLLECTED BY			REG. NO./LAB NO.	: 012407170008
REFERRED BY			REGISTRATION DATE	: 17/Jul/2024 07:48 AM
BARCODE NO.	: 01513284		COLLECTION DATE	: 17/Jul/2024 07:57AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 17/Jul/2024 07.57AM
CLIENT CODE. CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMB			. 17/Jul/ 2024 00.4JAW
CLIENT ADDRESS	. 0349/ 1, MCHOLSON ROAD, AMIL	ALA CANTI		
Test Name		Value	Unit	Biological Reference interval
	SWAS	THYA WE	ELLNESS PANEL: 1.0	
	CON		OOD COUNT (CBC)	
	RBCS) COUNT AND INDICES			
		14.0	<b>/</b> 11	10.0 17.0
HAEMOGLOBIN (HB)	)	14.2	gm/dL	12.0 - 17.0
RED BLOOD CELL (RE	BC) COUNT	4.93	Millions/c	mm 3.50 - 5.00
	OCUSING, ELECTRICAL IMPEDENCE			
PACKED CELL VOLUN	NE (PCV) AUTOMATED HEMATOLOGY ANALYZER	44.3	%	40.0 - 54.0
MEAN CORPUSCULA		89.8	fL	80.0 - 100.0
	AUTOMATED HEMATOLOGY ANALYZER	07.0		
	R HAEMOGLOBIN (MCH)	28.9	pg	27.0 - 34.0
	AUTOMATED HEMATOLOGY ANALYZER R HEMOGLOBIN CONC. (MCHC)	32.1	g/dL	32.0 - 36.0
	AUTOMATED HEMATOLOGY ANALYZER	JZ. I	y/uL	52.0 - 50.0
	ION WIDTH (RDW-CV)	14.9	%	11.00 - 16.00
-		FO		
	ION WIDTH (RDW-SD)	50	fL	35.0 - 56.0
MENTZERS INDEX		18.22	RATIO	BETA THALASSEMIA TRAIT: < 13.0
by CALCULATED				IRON DEFICIENCY ANEMIA: >13.0
GREEN & KING INDE	X	27.23	RATIO	BETA THALASSEMIA TRAIT: < =
by CALCULATED				65.0 IRON DEFICIENCY ANEMIA: > 65.0
WHITE BLOOD CELLS	s (WBCS)			IRON DEFICIENCE ANEIVIA. > 05.0
		6060	/cmm	4000 - 11000
TOTAL LEUCOCYTE C	Y BY SF CUBE & MICROSCOPY	0000	7cmm	4000 - 11000
NUCLEATED RED BLO	DOD CELLS (nRBCS)	NIL		0.00 - 20.00
by CALCULATED BY A MICROSCOPY	UTOMATED HEMATOLOGY ANALYZER &			
	DOD CELLS (nRBCS) %	NIL	%	< 10 %
by CALCULATED BY A	AUTOMATED HEMATOLOGY ANALYZER &			
MICROSCOPY				

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

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

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<b>CLIENT ADDRESS</b>	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		
Test Name	Value	Unit	<b>Biological Reference interval</b>

Dr. Vinay Chopra

MD (Pathology & Microbiology) Chairman & Consultant Pathologist

Test Name	Value	Unit	Biological Reference interval
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	67	%	50 - 70
LYMPHOCYTES by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	24	%	20 - 40
EOSINOPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	1	%	1 - 6
MONOCYTES by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	8	%	2 - 12
BASOPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE LEUKOCYTES (WBC) COUNT	0	%	0 - 1
ABSOLUTE NEUTROPHIL COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	4060	/cmm	2000 - 7500
ABSOLUTE LYMPHOCYTE COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	1454	/cmm	800 - 4900
ABSOLUTE EOSINOPHIL COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	61	/cmm	40 - 440
ABSOLUTE MONOCYTE COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	485	/cmm	80 - 880
ABSOLUTE BASOPHIL COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	0	/cmm	0 - 110
PLATELETS AND OTHER PLATELET PREDICTIVE MARKE	<u>RS.</u>		
PLATELET COUNT (PLT) by hydro dynamic focusing, electrical impedence	155000	/cmm	150000 - 450000
PLATELETCRIT (PCT) by hydro dynamic focusing, electrical impedence	0.22	%	0.10 - 0.36
MEAN PLATELET VOLUME (MPV) by hydro dynamic focusing, electrical impedence	14 <sup>H</sup>	fL	6.50 - 12.0
PLATELET LARGE CELL COUNT (P-LCC) by hydro dynamic focusing, electrical impedence	83000	/cmm	30000 - 90000
PLATELET LARGE CELL RATIO (P-LCR) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	53.2 <sup>H</sup>	%	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

NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD



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

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Test Name	Value	Unit	Biological Reference interval



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

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BARCODE NO.	:01513284	CO	LECTION DATE	: 17/Jul/2024 07:57AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	RE	PORTING DATE	: 17/Jul/2024 09:10AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	FRYTH	ROCYTE SEDIMEI	NTATION RATE (ESF	2)
by MODIFIED WESTER <b>NTERPRETATION:</b> 1. ESR is a non-specif mmune disease, but 2. An ESR can be affe- as C-reactive protein 3. This test may also I systemic lupus erythe <b>CONDITION WITH LOW</b> A low ESR can be see (polycythaemia), sign as sickle cells in sickl <b>NOTE:</b> 1. ESR and C - reactive 2. Generally, ESR doe 3. <b>CRP is not affected</b> 4. If the ESR is elevated 5. Women tend to ha 6. Drugs such as dext	does not tell the health practition cted by other conditions besides be used to monitor disease activi ematosus <b>W ESR</b> n with conditions that inhibit the ifficantly high white blood cell co e cell anaemia) also lower the ES e protein (C-RP) are both markers is not change as rapidly as does C <b>by as many other factors as is ESI</b> ed, it is typically a result of two ty ve a higher ESR, and menstruatio	ner exactly where the inflammation. For th ty and response to th normal sedimentatio unt (leucocytosis), a SR. of inflammation. RP, either at the star <b>R</b> , making it a better r ypes of proteins, glob n and pregnancy can	e inflammation is in the is reason, the ESR is typ herapy in both of the at on of red blood cells, su nd some protein abnor t of inflammation or as <b>narker of inflammation</b> pulins or fibrinogen. cause temporary elevat	on 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 malities. Some changes in red cell shape (such it resolves.





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
GLUCOSE FASTING ( by glucose oxidas	F): PLASMA E - PEROXIDASE (GOD-POD)	GLUCOSE 107.57 <sup>H</sup>	FASTING (F) mg/dL	NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0
1. A fasting plasma g 2. A fasting plasma g test (after consumpti 3. A fasting plasma g	H AMERICAN DIABETES ASSOCIAT lucose level below 100 mg/dl is lucose level between 100 - 125 i on of 75 gms of glucose) is recor lucose level of above 125 mg/dl ng plasma glucose level in exces	considered normal mg/dl is considered mmended for all su is highly suggestive	d as glucose intolerant or ich patients. e of diabetic state. A repe	DIABETIC: > 0R = 126.0 prediabetic. A fasting and post-prandial blood at post-prandial is strongly recommended for all atory for diabetic state.



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

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	49/1, NICHOLSON ROAE		FORTING DATE	. 17/Jul/2024 11.25AM
Fest Name		Value	Unit	Biological Reference interval
		LIPID PROFI	LE : BASIC	
CHOLESTEROL TOTAL: SER by CHOLESTEROL OXIDASE		187.68	mg/dL	OPTIMAL: < 200.0 BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR = 240.
RIGLYCERIDES: SERUM by GLYCEROL PHOSPHATE	DXIDASE (ENZYMATIC)	118.92	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199.0 HIGH: 200.0 - 499.0 VERY HIGH: > OR = 500.0
IDL CHOLESTEROL (DIREC by SELECTIVE INHIBITION	T): SERUM	48.03	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 - 60.0 HIGH HDL: > OR = 60.0
DL CHOLESTEROL: SERUN by CALCULATED, SPECTROF		115.87	mg/dL	OPTIMAL: < 100.0 ABOVE OPTIMAL: 100.0 - 129.0 BORDERLINE HIGH: 130.0 - 159. HIGH: 160.0 - 189.0 VERY HIGH: > OR = 190.0
NON HDL CHOLESTEROL: 5 by CALCULATED, SPECTRO		139.65 <sup>H</sup>	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
/LDL CHOLESTEROL: SERU		23.78	mg/dL	0.00 - 45.00
by CALCULATED, SPECTROF OTAL LIPIDS: SERUM by CALCULATED, SPECTROF		494.28	mg/dL	350.00 - 700.00
CHOLESTEROL/HDL RATIO by CALCULATED, SPECTROF	: SERUM	3.91	RATIO	LOW RISK: 3.30 - 4.40 AVERAGE RISK: 4.50 - 7.0 MODERATE RISK: 7.10 - 11.0 HIGH RISK: > 11.0
DL/HDL RATIO: SERUM by CALCULATED, SPECTROF	PHOTOMETRY	2.41	RATIO	LOW RISK: 0.50 - 3.0 MODERATE RISK: 3.10 - 6.0 HIGH RISK: > 6.0

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		hopra & Microbiology) onsultant Pathologist	Dr. Yugam MD CEO & Consultant	(Pathology)
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TRIGLYCERIDES/HD		2.48 <sup>L</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.

 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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**Biological Reference interval** 

Dr. Vinay Chopra Dr. Yugam Chopra MD (Pathology) MD (Pathology & Microbiology) Chairman & Consultant Pathologist **CEO & Consultant Pathologist** : Mr. ABHISHEK AGE/ GENDER : 25 YRS/MALE **PATIENT ID COLLECTED BY** REG. NO./LAB NO. : **REFERRED BY REGISTRATION DATE** : **BARCODE NO.** :01513284 **COLLECTION DATE** CLIENT CODE. : KOS DIAGNOSTIC LAB **REPORTING DATE CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT Test Name Value Unit

			3	
LIVE	R FUNCTION TES	T (COMPLETE)		
BILIRUBIN TOTAL: SERUM by diazotization, spectrophotometry	0.98	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	0.7	mg/dL	0.10 - 1.00	
SGOT/AST: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	89.6 <sup>H</sup>	U/L	7.00 - 45.00	
SGPT/ALT: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	217 <sup>H</sup>	U/L	0.00 - 49.00	
AST/ALT RATIO: SERUM by CALCULATED, SPECTROPHOTOMETRY	0.41	RATIO	0.00 - 46.00	
ALKALINE PHOSPHATASE: SERUM by PARA NITROPHENYL PHOSPHATASE BY AMINO METHYL PROPANOL	160.76 <sup>H</sup>	U/L	40.0 - 130.0	
GAMMA GLUTAMYL TRANSFERASE (GGT): SERUM by SZASZ, SPECTROPHTOMETRY	99.35 <sup>H</sup>	U/L	0.00 - 55.0	
TOTAL PROTEINS: SERUM by BIURET, SPECTROPHOTOMETRY	7.5	gm/dL	6.20 - 8.00	
ALBUMIN: SERUM by BROMOCRESOL GREEN	4.15	gm/dL	3.50 - 5.50	
GLOBULIN: SERUM by CALCULATED, SPECTROPHOTOMETRY	3.35	gm/dL	2.30 - 3.50	
A : G RATIO: SERUM	1.24	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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## 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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Dr. Vinay Chopra MD (Pathology & Microbiology Chairman & Consultant Pathol

-	 ENT ID NO./LAB NO.	: 1551642 : <b>012407170</b>
y) logist		<b>m Chopra</b> D (Pathology) nt Pathologist
	EXCELLENCE IN HEALTHC	RE & DIAGNOSTICS

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KIE	NEY FUNCTION TE	ST (COMPLETE)	
UREA: SERUM by UREASE - GLUTAMATE DEHYDROGENASE (GLDH)	16.45	mg/dL	10.00 - 50.00
CREATININE: SERUM by ENZYMATIC, SPECTROPHOTOMETERY	1.12	mg/dL	0.40 - 1.40
BLOOD UREA NITROGEN (BUN): SERUM by CALCULATED, SPECTROPHOTOMETRY	7.69	mg/dL	7.0 - 25.0
BLOOD UREA NITROGEN (BUN)/CREATININE RATIO: SERUM	6.87 <sup>L</sup>	RATIO	10.0 - 20.0
by CALCULATED, SPECTROPHOTOMETRY UREA/CREATININE RATIO: SERUM by CALCULATED, SPECTROPHOTOMETRY	14.69	RATIO	
URIC ACID: SERUM by URICASE - OXIDASE PEROXIDASE	6.06	mg/dL	3.60 - 7.70
CALCIUM: SERUM by ARSENAZO III, SPECTROPHOTOMETRY	10.11	mg/dL	8.50 - 10.60
PHOSPHOROUS: SERUM by PHOSPHOMOLYBDATE, SPECTROPHOTOMETRY	3	mg/dL	2.30 - 4.70
ELECTROLYTES			
SODIUM: SERUM by ISE (ION SELECTIVE ELECTRODE)	143.1	mmol/L	135.0 - 150.0
POTASSIUM: SERUM by ISE (ION SELECTIVE ELECTRODE)	4.5	mmol/L	3.50 - 5.00
CHLORIDE: SERUM by ISE (ION SELECTIVE ELECTRODE)	107.32	mmol/L	90.0 - 110.0
ESTIMATED GLOMERULAR FILTERATION RATE			
ESTIMATED GLOMERULAR FILTERATION RATE (eGFR): SERUM by CALCULATED	93.5		

**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.



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

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







		Dr. Vinay Cho MD (Pathology & I Chairman & Consu	Microbiology)		ugam Chopra MD (Pathology) sultant Pathologist	
NAME	: Mr. ABHIS	HEK				
AGE/ GENDER	: 25 YRS/MA	LE		PATIENT ID	: 1551642	
COLLECTED BY	:			REG. NO./LAB NO.	:0124071700	08
REFERRED BY				<b>REGISTRATION D</b>		
BARCODE NO.	:01513284			COLLECTION DAT		
CLIENT CODE.	: KOS DIAGN	OSTIC LAD		REPORTING DATE		
				KEPUKIING DAIE	. 17/Jul/2024 I	1.23AW
CLIENT ADDRESS	: 6349/1, NI	CHOLSON ROAD, A	MBALA CANTT			
Test Name			Value	Uni	t Biolog	ical Reference interval
DECREASED RATIO (< 1. Acute tubular necr 2. Low protein diet an 3. Severe liver diseas 4. Other causes of de 5. Repeated dialysis	osis. nd starvation. e. creased urea s (urea rather th	ynthesis. an creatinine diffus		cellular fluid).		
<ol> <li>Inherited hyperam</li> <li>SIADH (syndrome of 8. Pregnancy.</li> </ol>				lar secretion of urea		
<b>DECREASED RATIO (</b> < 1. Phenacimide thera				ne)		
2. Rhabdomyolysis (r	eleases muscle	e creatinine).				
3. Muscular patients		enal failure.				
INAPPROPIATE RATIC 1 Diabetic ketoacido		ite causes false incr	rease in creatin	ne with certain met	nodologies resulting in pr	ormal ratio when dehydrati
should produce an in 2. Cephalosporin the	creased BUN/c apy (interferes	reatinine ratio). with creatinine me			iouologics, i counting in no	sime ratio when denyal all
ESTIMATED GLOMERI CKD STAGE	JLAK FILTERATI	DESCRIPTION	GFR ( r	nL/min/1.73m2)	ASSOCIATED FINDING	s l
G1	No	ormal kidney function		>90	No proteinuria	
C2		(idnov domogo with		. 00	Drasanas of Dratain	

UKD STAGE	DESCRIPTION	GFR ( IIIL/ IIIII/ 1./ 3112 )	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	
	-		





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 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







	Dr. Vinay Chopra MD (Pathology & Microt Chairman & Consultant	piology) MI	m <b>Chopra</b> D (Pathology) ht Pathologist
NAME	: Mr. ABHISHEK		
AGE/ GENDER	: 25 YRS/MALE	PATIENT ID	: 1551642
COLLECTED BY	:	<b>REG. NO./LAB NO.</b>	: 012407170008
<b>REFERRED BY</b>	:	<b>REGISTRATION DATE</b>	: 17/Jul/2024 07:48 AM
BARCODE NO.	: 01513284	<b>COLLECTION DATE</b>	: 17/Jul/2024 07:57AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	<b>REPORTING DATE</b>	: 17/Jul/2024 11:25AM
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



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

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.	: KOS DIAGNOSTIC LAB		ING DATE	: 17/Jul/2024 10:02AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A			. 177305 2024 10.02/101
Test Name		Value	Unit	Biological Reference interval
		CLINICAL PATHO	LOGY	
	URINE RO	OUTINE & MICROSCO	PIC EXAMINAT	ΓΙΟΝ
PHYSICAL EXAMINA	TION			
QUANTITY RECIEVE		10	ml	
	CTANCE SPECTROPHOTOMETRY	10		
COLOUR		PALE YELLOW		PALE YELLOW
	CTANCE SPECTROPHOTOMETRY			
	CTANCE SPECTROPHOTOMETRY	CLEAR		CLEAR
SPECIFIC GRAVITY	TANCE SPECTROPHOTOMETRY	1.02		1.002 - 1.030
	TANCE SPECTROPHOTOMETRY	1.02		1.002 1.000
CHEMICAL EXAMINA	ATION			
REACTION		ACIDIC		
-	CTANCE SPECTROPHOTOMETRY			
PROTEIN		Negative		NEGATIVE (-ve)
by DIP STICK/REFLEC	CTANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
	TANCE SPECTROPHOTOMETRY	Negative		
рН		<=5.0		5.0 - 7.5
by DIP STICK/REFLEC	CTANCE SPECTROPHOTOMETRY			
BILIRUBIN	CTANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
NITRITE	TANUL OF LUTINOP AUTOMETRY	Negative		NEGATIVE (-ve)
	CTANCE SPECTROPHOTOMETRY.	riogativo		
UROBILINOGEN		Normal	EU/dL	0.2 - 1.0
-	CTANCE SPECTROPHOTOMETRY	Negativa		
KETONE BODIES by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
BLOOD		Negative		NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY			
ASCORBIC ACID by DIP STICK/REFLEC MICROSCOPIC EXAN	CTANCE SPECTROPHOTOMETRY	NEGATIVE (-ve)		NEGATIVE (-ve)



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

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

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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	IBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
RED BLOOD CELLS (F	RBCs) CENTRIFUGED URINARY SEDIMENT	Value NEGATIVE (-ve)	Unit /HPF	Biological Reference interval 0 - 3
RED BLOOD CELLS (F by MICROSCOPY ON O PUS CELLS				•
RED BLOOD CELLS (F by MICROSCOPY ON ( PUS CELLS by MICROSCOPY ON ( EPITHELIAL CELLS	CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)	/HPF	0 - 3

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





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NEGATIVE (-ve)

NEGATIVE (-ve)

NEGATIVE (-ve)

ABSENT