



	Dr. Vinay Chop MD (Pathology & Mic Chairman & Consulta	crobiology)		(Pathology)	
NAME	: Mr. HEMANSH				
AGE/ GENDER	: 30 YRS/MALE		PATIENT ID	: 1606073	
COLLECTED BY	:		REG. NO./LAB NO.	: 012409080051	
REFERRED BY	:		REGISTRATION DATE	: 08/Sep/2024 11:33 AM	
BARCODE NO.	:01516567		COLLECTION DATE	:08/Sep/2024 11:34AM	
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 08/Sep/2024 11:52AM	
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMI	BALA CANTT			
Test Name		Value	Unit	Biological Reference interval	
	SWAS	THYA WE	ELLNESS PANEL: 1.0		
	COI	MPLETE BL	OOD COUNT (CBC)		
RED BLOOD CELLS (RE	BCS) COUNT AND INDICES				
HAEMOGLOBIN (HB) by CALORIMETRIC		13.4	gm/dL	12.0 - 17.0	
RED BLOOD CELL (RBC		4.48	Millions/cr	mm 3.50 - 5.00	
PACKED CELL VOLUMI		41.5	%	40.0 - 54.0	
MEAN CORPUSCULAR		92.7	fL	80.0 - 100.0	
MEAN CORPUSCULAR	TTOMATED HEMATOLOGY ANALYZER HAEMOGLOBIN (MCH)	29.9	pg	27.0 - 34.0	
MEAN CORPUSCULAR	TOMATED HEMATOLOGY ANALYZER HEMOGLOBIN CONC. (MCHC)	32.3	g/dL	32.0 - 36.0	
RED CELL DISTRIBUTION	TOMATED HEMATOLOGY ANALYZER DN WIDTH (RDW-CV) TOMATED HEMATOLOGY ANALYZER	13.2	%	11.00 - 16.00	
RED CELL DISTRIBUTIO		45.7	fL	35.0 - 56.0	
MENTZERS INDEX by CALCULATED	TOWATED TEWATOLOGT AWALIZER	20.69	RATIO	BETA THALASSEMIA TRAIT: < 13 IRON DEFICIENCY ANEMIA: >13	
GREEN & KING INDEX		27.3	RATIO	BETA THALASSEMIA TRAIT:<= 6 IRON DEFICIENCY ANEMIA: > 6	65.0
WHITE BLOOD CELLS	(WBCS)				2.0
TOTAL LEUCOCYTE CC		6590	/cmm	4000 - 11000	
NUCLEATED RED BLO		NIL		0.00 - 20.00	
NUCLEATED RED BLO		NIL	%	< 10 %	
DIFFERENTIAL LEUCO					
NEUTROPHILS		53	%	50 - 70	
by FLOW CYTOMETRY	BY SF CUBE & MICROSCOPY				



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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-			
Test Name	Value	Unit	Biological Reference interval
	38	%	20 - 40
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY EOSINOPHILS	4	%	1 - 6
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY			
	5	%	2 - 12
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY BASOPHILS	0	%	0 - 1
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY			
ABSOLUTE LEUKOCYTES (WBC) COUNT			
ABSOLUTE NEUTROPHIL COUNT	3493	/cmm	2000 - 7500
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE LYMPHOCYTE COUNT	2504	/cmm	800 - 4900
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	2304	/ ciriiri	000 4700
ABSOLUTE EOSINOPHIL COUNT	264	/cmm	40 - 440
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE MONOCYTE COUNT	330	/cmm	80 - 880
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	000	/ diliiti	
ABSOLUTE BASOPHIL COUNT	0	/cmm	0 - 110
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY PLATELETS AND OTHER PLATELET PREDICTIVE MARKE	RS		
PLATELET IS AND OTTER TEATELET TREDICTIVE MARKE	282000	/cmm	150000 - 450000
by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	202000		130000 - 430000
PLATELETCRIT (PCT)	0.26	%	0.10 - 0.36
by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE MEAN PLATELET VOLUME (MPV)	9	fL	6.50 - 12.0
by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE			
PLATELET LARGE CELL COUNT (P-LCC)	53000	/cmm	30000 - 90000
by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL RATIO (P-LCR)	18.7	%	11.0 - 45.0
by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE			11.0 +0.0
PLATELET DISTRIBUTION WIDTH (PDW)	15.9	%	15.0 - 17.0
by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE			
NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD			



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





TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



		hopra & Microbiology) Insultant Pathologist	Dr. Yugam MD CEO & Consultant	(Pathology)	
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Test Name		Value	Unit	Biological Reference inter	val
	ERYT	HROCYTE SEDIM	ENTATION RATE (ESI	()	
	MENTATION RATE (ESR) EGREN AUTOMATED METHOD	5	mm/1st h	0 - 20	
 An ESR can be affe as C-reactive protein This test may also systemic lupus erythe CONDITION WITH LOV A low ESR can be see polycythaemia), sigr as sickle cells in sickl NOTE: ESR and C - reactive Generally, ESR doe CRP is not affected If the ESR is elevated Women tend to ha Drugs such as dext 	be used to monitor disease acti ematosus W ESR n with conditions that inhibit th ificantly high white blood cell of e cell anaemia) also lower the e protein (C-RP) are both market s not change as rapidly as does by as many other factors as is E ed, it is typically a result of two ye a higher ESR, and menstruat	es inflammation. For ivity and response to ne normal sediments count (leucocytosis) ESR. c CRP, either at the s SR, making it a bett types of proteins, g ion and pregnancy c	this reason, the ESR is type therapy in both of the all ation of red blood cells, su , and some protein abno tart of inflammation or as ther marker of inflammation lobulins or fibrinogen. an cause temporary eleva	bicallý used in conjunction with other t bove diseases as well as some others, s uch as a high red blood cell count malities. Some changes in red cell sha it resolves.	such as pe (such





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REGISTRA COLLECTI REPORTIN	ATION DATE	: 08/Sep/2024 11:33 AM : 08/Sep/2024 11:34AM
COLLECTI REPORTIN	ON DATE	: 08/Sep/2024 11:34AM
REPORTI		-
	NG DATE	: 08/Sep/2024 12:41PM
NTT		
	Unit	Biological Reference interval
	mg/dL	NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0
	GLUCOSE FASTING 107.74 ^H	GLUCOSE FASTING (F) 107.74 ^H mg/dL
		4 ^H mg/dL NES:





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 0171-2643898, +91 99910 43898
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 www.koshealthcare.com



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PATIENT ID

REG. NO./LAB NO.

Dr. Yugam Chopra MD (Pathology)

:1606073

:012409080051

CEO & Consultant Pathologist

Dr. Vinay Chopra

: Mr. HEMANSH

: 30 YRS/MALE

:

MD (Pathology & Microbiology) Chairman & Consultant Pathologist

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Test Name	Value	Unit	Biological Reference interval
	LIPID PROFILE	BASIC	
CHOLESTEROL TOTAL: SERUM by CHOLESTEROL OXIDASE PAP	188.45	mg/dL	OPTIMAL: < 200.0 BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR = 240.0
TRIGLYCERIDES: SERUM by GLYCEROL PHOSPHATE OXIDASE (ENZYMATIC)	254.02 ^H	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199.0 HIGH: 200.0 - 499.0 VERY HIGH: > OR = 500.0
HDL CHOLESTEROL (DIRECT): SERUM by SELECTIVE INHIBITION	58.69	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 - 60.0 HIGH HDL: > OR = 60.0
LDL CHOLESTEROL: SERUM by CALCULATED, SPECTROPHOTOMETRY	78.96	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 CHOLESTEROL: SERUM by CALCULATED, SPECTROPHOTOMETRY	129.76	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 CHOLESTEROL: SERUM by CALCULATED, SPECTROPHOTOMETRY	50.8 ^H	mg/dL	0.00 - 45.00
TOTAL LIPIDS: SERUM by CALCULATED, SPECTROPHOTOMETRY	630.92	mg/dL	350.00 - 700.00
CHOLESTEROL/HDL RATIO: SERUM by CALCULATED, SPECTROPHOTOMETRY	3.21	RATIO	LOW RISK: 3.30 - 4.40 AVERAGE RISK: 4.50 - 7.0 MODERATE RISK: 7.10 - 11.0 HIGH RISK: > 11.0
LDL/HDL RATIO: SERUM	1.35	RATIO	LOW RISK: 0.50 - 3.0

by CALCULATED, SPECTROPHOTOMETRY



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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



MODERATE RISK: 3.10 - 6.0

HIGH RISK: > 6.0

NAME

AGE/ GENDER

COLLECTED BY





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Test Name		Value	Unit	Biological Reference interval
TRIGLYCERIDES/HDI	RATIO: SERUM	4.33	RATIO	3.00 - 5.00

by CALCULATED, SPECTROPHOTOMETRY

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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MBBS, MD (PATHOLOGY)







Dr. Vinay Chopra

MD (Pathology & Microbiology) Chairman & Consultant Pathologist



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

Unit

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Value

LIV	ER FUNCTION TE	ST (COMPLETE)	
BILIRUBIN TOTAL: SERUM by diazotization, spectrophotometry	1.35 ^H	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
BILIRUBIN DIRECT (CONJUGATED): SERUM by diazo modified, spectrophotometry	0.26	mg/dL	0.00 - 0.40
BILIRUBIN INDIRECT (UNCONJUGATED): SERUM by CALCULATED, SPECTROPHOTOMETRY	1.09 ^H	mg/dL	0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	20.3	U/L	7.00 - 45.00
GPT/ALT: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	38.3	U/L	0.00 - 49.00
AST/ALT RATIO: SERUM by Calculated, spectrophotometry	0.53	RATIO	0.00 - 46.00
LKALINE PHOSPHATASE: SERUM by Para Nitrophenyl phosphatase by amino methyl propanol	67.37	U/L	40.0 - 130.0
AMMA GLUTAMYL TRANSFERASE (GGT): SERUM by szasz, spectrophtometry	47.6	U/L	0.00 - 55.0
OTAL PROTEINS: SERUM by biuret, spectrophotometry	6.79	gm/dL	6.20 - 8.00
LBUMIN: SERUM by bromocresol green	4.01	gm/dL	3.50 - 5.50
SLOBULIN: SERUM by calculated, spectrophotometry	2.78	gm/dL	2.30 - 3.50
A : G RATIO: SERUM by calculated, spectrophotometry	1.44	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
HEPATOCELLULAR CARCINOMA & CHRONIC HEPATITIS	> 1.3 (Slightly Increased)



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

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



Biological Reference interval

Test Name





	Dr. Vinay Chopra MD (Pathology & Microt Chairman & Consultant	piology) MD	m Chopra D (Pathology) ht Pathologist
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			/
Test Name	V	/alue 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).

PROGNOSTIC	SIGNIFICANCE:

NORMAL	< 0.65
GOOD PROGNOSTIC SIGN	0.3 - 0.6
POOR PROGNOSTIC SIGN	1.2 - 1.6



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









Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologist : Mr. HEMANSH AGE/ GENDER : 30 YRS/MALE **PATIENT ID COLLECTED B REFERRED B BARCODE NO CLIENT CODE CLIENT ADD**

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

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Test Name	Value	Unit	Biological Reference interval
K	IDNEY FUNCTION	TEST (COMPLETE)	
UREA: SERUM	19.66	mg/dL	10.00 - 50.00
by UREASE - GLUTAMATE DEHYDROGENASE (GLDH) CREATININE: SERUM by ENZYMATIC, SPECTROPHOTOMETERY	0.93	mg/dL	0.40 - 1.40
BLOOD UREA NITROGEN (BUN): SERUM by CALCULATED, SPECTROPHOTOMETRY	9.19	mg/dL	7.0 - 25.0
BLOOD UREA NITROGEN (BUN)/CREATININE RATIO: SERUM by CALCULATED, SPECTROPHOTOMETRY	9.88 ^L	RATIO	10.0 - 20.0
UREA/CREATININE RATIO: SERUM by CALCULATED, SPECTROPHOTOMETRY	21.14	RATIO	
URIC ACID: SERUM by URICASE - OXIDASE PEROXIDASE	7.03	mg/dL	3.60 - 7.70
CALCIUM: SERUM by ARSENAZO III, SPECTROPHOTOMETRY	9.72	mg/dL	8.50 - 10.60
PHOSPHOROUS: SERUM by PHOSPHOMOLYBDATE, SPECTROPHOTOMETRY	2.75	mg/dL	2.30 - 4.70
ELECTROLYTES			
SODIUM: SERUM by ise (ion selective electrode)	140.1	mmol/L	135.0 - 150.0
POTASSIUM: SERUM by ISE (ION SELECTIVE ELECTRODE)	4.18	mmol/L	3.50 - 5.00

105.07 mmol/L by ISE (ION SELECTIVE ELECTRODE)

113.3

ESTIMATED GLOMERULAR FILTERATION RATE

ESTIMATED GLOMERULAR FILTERATION RATE (eGFR): SERUM by CALCULATED

INTERPRETATION:

CHLORIDE: SERUM

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.



0171-2643898, +91 99910 43898 | care@koshealthcare.com | www.koshealthcare.com

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90.0 - 110.0

NAME





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Test Name		Value	Unit	Biological Reference interval	
6. Excess protein inta burns, surgery, cache 7. Urine reabsorption 8. Reduced muscle m 9. Certain drugs (e.g. INCREASED RATIO (>2		roduction)) NINE LEVELS:		osis, Cushing's syndrome, high protein diet, thy).	
6. Excess protein inta burns, surgery, cache 7. Urine reabsorption 8. Reduced muscle m 9. Certain drugs (e.g. INCREASED RATIO (>2 1. Postrenal azotemia DECREASED RATIO (< 1. Acute tubular necr 2. Low protein diet an 3. Severe liver diseas 4. Other causes of de	ke or production or tissue br exia, high fever). a (e.g. ureter colostomy) hass (subnormal creatinine pr tetracycline, glucocorticoids 20:1) WITH ELEVATED CREATIO a (BUN rises disproportionate superimposed on renal disea 10:1) WITH DECREASED BUN : rosis. and starvation. e. ecreased urea synthesis.	roduction)) VINE LEVELS: Ily more than creatinine) (e ase.	.g. obstructive uropa		
6. Excess protein inta burns, surgery, cache 7. Urine reabsorption 8. Reduced muscle m 9. Certain drugs (e.g. INCREASED RATIO (>2 1. Postrenal azotemia DECREASED RATIO (1. Acute tubular necr 2. Low protein diet al 3. Severe liver diseas 4. Other causes of de 5. Repeated dialysis 6. Inherited hyperam	ke or production or tissue br exia, high fever). (e.g. ureter colostomy) hass (subnormal creatinine pr tetracycline, glucocorticoids 20:1) WITH ELEVATED CREATIN (BUN rises disproportionate superimposed on renal disea 10:1) WITH DECREASED BUN : rosis. nd starvation. e.	roduction)) VINE LEVELS: ely more than creatinine) (e ase. diffuses out of extracellula absent in blood).	.g. obstructive uropa r fluid).		

1. Diabetic ketoacidosis (acetoacetate causes false increase in creatinine with certain methodologies, resulting in normal ratio when dehydration should produce an increased BUN/creatinine ratio).

2. Cephalosporin therapy (interferes with creatinine measurement).

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	



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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANT	Г	
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)







	Dr. Vinay Ch MD (Pathology & Chairman & Con:		Dr. Yugam MD CEO & Consultant	(Pathology)
NAME	: Mr. HEMANSH			
AGE/ GENDER	: 30 YRS/MALE	PATI	ENT ID	: 1606073
COLLECTED BY	:	REG. 1	NO./LAB NO.	: 012409080051
REFERRED BY	:	REGIS	STRATION DATE	: 08/Sep/2024 11:33 AM
BARCODE NO.	:01516567	COLL	ECTION DATE	:08/Sep/2024 11:34AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPO	RTING DATE	:08/Sep/2024 12:59PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
		CLINICAL PATH	IOLOGY	
		OUTINE & MICROSO	OPIC EXAMINAT	ION
PHYSICAL EXAMINA				
QUANTITY RECIEVE		10	ml	
	TANCE SPECTROPHOTOMETRY	10		
COLOUR		AMBER YELLOW		PALE YELLOW
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY		CLEAR		CLEAR
TRANSPARANCY by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	ULEAR		CLEAR
SPECIFIC GRAVITY		<=1.005		1.002 - 1.030
-	TANCE SPECTROPHOTOMETRY			
CHEMICAL EXAMINA	ATION			
REACTION	TANCE SPECTROPHOTOMETRY	ACIDIC		
PROTEIN		Negative		NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY			
SUGAR		Negative		NEGATIVE (-ve)
pH	TANCE SPECTROPHOTOMETRY	5.5		5.0 - 7.5
1	TANCE SPECTROPHOTOMETRY	0.0		0.0 7.0
BILIRUBIN		Negative		NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
	TANCE SPECTROPHOTOMETRY.	Negative		NEGATIVE (-ve)
UROBILINOGEN		Normal	EU/dL	0.2 - 1.0
	TANCE SPECTROPHOTOMETRY	Negotivo		
KETONE BODIES by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
BLOOD		Negative		NEGATIVE (-ve)
	TANCE SPECTROPHOTOMETRY			
ASCORBIC ACID	TANCE SPECTROPHOTOMETRY	NEGATIVE (-ve)		NEGATIVE (-ve)
MICROSCOPIC EXAN				



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
 www.koshealthcare.com



TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.





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, A	MBALA CANTT			
Test Name		Value	Unit	Biological Reference interval	
RED BLOOD CELLS (F	RBCs) CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve) /HPF	0 - 3	
PLIS CELLS		2.3	/HPF	0.5	

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
PUS CELLS	2-3	/HPF	0 - 5
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
EPITHELIAL CELLS	1-2	/HPF	ABSENT
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
CRYSTALS	NEGATIVE (-ve)		NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
CASTS	NEGATIVE (-ve)		NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
BACTERIA	NEGATIVE (-ve)		NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
OTHERS	NEGATIVE (-ve)		NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
TRICHOMONAS VAGINALIS (PROTOZOA)	ABSENT		ABSENT
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			

*** End Of Report ***





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

