



	Dr. Vinay Chopr MD (Pathology & Micr Chairman & Consultar	robiology)		(Pathology)	
NAME	: Mr. NAVNEET				
AGE/ GENDER	: 33 YRS/MALE		PATIENT ID	: 1188947	
COLLECTED BY	:		REG. NO./LAB NO.	:012407190013	
REFERRED BY	:		REGISTRATION DATE	: 19/Jul/2024 08:08	AM
BARCODE NO.	: 01513406		COLLECTION DATE	: 19/Jul/2024 08:10	
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 19/Jul/2024 09:06	AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMB	ALA CANTI	2		
Test Name		Value	Unit	Biological	Reference interval
	SIMAS.	τηλα γνι	ELLNESS PANEL: 1.0		
			OOD COUNT (CBC)		
RED BLOOD CELLS (R	BCS) COUNT AND INDICES				
HAEMOGLOBIN (HB)		12.7	gm/dL	12.0 - 17.0	
RED BLOOD CELL (RE		5.72 ^H	Millions/	cmm 3.50 - 5.00	
PACKED CELL VOLUM		41.9	%	40.0 - 54.0	
by CALCULATED BY A MEAN CORPUSCULA	UTOMATED HEMATOLOGY ANALYZER R VOLUMF (MCV)	73.2 ^L	fL	80.0 - 100	0
by CALCULATED BY A	R HAEMOGLOBIN (MCH)			27.0 - 34.0	
by CALCULATED BY A	UTOMATED HEMATOLOGY ANALYZER	22.2 ^L	pg		
	R HEMOGLOBIN CONC. (MCHC)	30.3 ^L	g/dL	32.0 - 36.0	
	ION WIDTH (RDW-CV)	16.5 ^H	%	11.00 - 16.	00
RED CELL DISTRIBUT	ION WIDTH (RDW-SD) UTOMATED HEMATOLOGY ANALYZER	45.4	fL	35.0 - 56.0	1
MENTZERS INDEX		12.8	RATIO		LASSEMIA TRAIT: < 13.0 CIENCY ANEMIA: >13.0
GREEN & KING INDE	x	21.11	RATIO		LASSEMIA TRAIT: < =
				IRON DEFI	CIENCY ANEMIA: > 65.0
WHITE BLOOD CELLS		10000	1000000	4000 110	00
TOTAL LEUCOCYTE C by FLOW CYTOMETRY	UUNT (TLC) / BY SF CUBE & MICROSCOPY	10320	/cmm	4000 - 110	UU
		NIL		0.00 - 20.0	0
MICROSCOPY	UTOMATED HEMATOLOGY ANALYZER &				
	OOD CELLS (nRBCS) % UTOMATED HEMATOLOGY ANALYZER &	NIL	%	< 10 %	
DIFFERENTIAL LEUCO	<u> DCYTE COUNT (DLC)</u>				

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 Chopra



Dr. Yugam Chopra

MD (Pathology & Microbiology) MD (Pathology) Chairman & Consultant Pathologist **CEO & Consultant Pathologist** NAME : Mr. NAVNEET **AGE/ GENDER** : 33 YRS/MALE **PATIENT ID** :1188947 **COLLECTED BY** :012407190013 REG. NO./LAB NO. **REFERRED BY REGISTRATION DATE** : 19/Jul/2024 08:08 AM **BARCODE NO.** :01513406 **COLLECTION DATE** : 19/Jul/2024 08:10AM CLIENT CODE. : KOS DIAGNOSTIC LAB **REPORTING DATE** : 19/Jul/2024 09:06AM **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT Value Unit **Biological Reference interval** Test Name 57 % 50 - 70 **NEUTROPHILS** by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY LYMPHOCYTES 32 % 20 - 40 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY EOSINOPHILS % 4 1 - 6by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY MONOCYTES % 7 2 - 12 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY 0 % **BASOPHILS** 0 - 1 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY **ABSOLUTE LEUKOCYTES (WBC) COUNT** ABSOLUTE NEUTROPHIL COUNT 5882 /cmm 2000 - 7500 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE LYMPHOCYTE COUNT 3302 800 - 4900 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE EOSINOPHIL COUNT 413 40 - 440 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY 722 80 - 880 ABSOLUTE MONOCYTE COUNT /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE BASOPHIL COUNT 0 /cmm 0 - 110 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY PLATELETS AND OTHER PLATELET PREDICTIVE MARKERS. 150000 - 450000 PLATELET COUNT (PLT) /cmm 133000^L by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELETCRIT (PCT) 0.17 % 0.10 - 0.36 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE **MEAN PLATELET VOLUME (MPV)** fL 6.50 - 12.0 13^H by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL COUNT (P-LCC) 67000 30000 - 90000 /cmm by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL RATIO (P-LCR) % 11.0 - 45.0 50.2^H by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE % 15.0 - 17.0 PLATELET DISTRIBUTION WIDTH (PDW) 16.1 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE

NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD

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	MD (P	inay Chopra athology & Microbiology) aan & Consultant Patholo	MI	m Chopra D (Pathology) nt Pathologist
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CLIENT CODE.	: KOS DIAGNOSTIC I	AB	REPORTING DATE	: 19/Jul/2024 09:26AM
CLIENT ADDRESS	: 6349/1, NICHOLSC	N ROAD, AMBALA CAN	ТТ	
Test Name		Value	Unit	Biological Reference interval
		ERYTHROCYTE SE	DIMENTATION RATE (E	SR)
	MENTATION RATE (ES		mm/1st	hr 0 - 20
systemic lupus erythe CONDITION WITH LOV A low ESR can be see	ematosus W ESR n with conditions that	inhibit the normal sedin	pentation of red blood cells	above diseases as well as some others, such as
as sickle cells in sickl NOTE: 1. ESR and C - reactiv 2. Generally, ESR doe 3. CRP is not affected 4. If the ESR is elevat 5. Women tend to ha 5. Drugs such as dext	nificantly high white blo e cell anaemia) also lo e protein (C-RP) are bo es not change as rapidly by as many other facto ed, it is typically a resu ye a higher ESR, and m	bod cell count (leucocyt wer the ESR. th markers of inflammat as does CRP, either at t rs as is ESR, making it a It of two types of protei enstruation and pregnar contraceptives, penicilla	osis), and some protein abr ion. :he start of inflammation or better marker of inflammati ns, globulins or fibrinogen. nsy can cause temporary elev	on.





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		hopra & Microbiology) nsultant Pathologist	Dr. Yugan MD CEO & Consultant	(Pathology)
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BARCODE NO.	: 01513406	COL	LECTION DATE	: 19/Jul/2024 08:10AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REP	ORTING DATE	: 19/Jul/2024 10:03AM
CLIENT CODE.	11100 0111011001110 2.12			
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD), AMBALA CANTT		
		O, AMBALA CANTT	Unit	Biological Reference interval
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD			
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD	Value	//BIOCHEMISTR	

A fasting plasma glucose level below 100 mg/dr 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.
 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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CLIENT ADDRESS :	6349/1, NICHOLSON ROAD,	AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
		LIPID PROFIL	E : BASIC	
HOLESTEROL TOTAL: S	SERUM	206.97 ^H	mg/dL	OPTIMAL: < 200.0
by CHOLESTEROL OXIDA	ISE PAP	200.77	3	BORDERLINE HIGH: 200.0 - 239. HIGH CHOLESTEROL: > OR = 240
TRIGLYCERIDES: SERUN by glycerol phospha	Λ TE OXIDASE (ENZYMATIC)	175.43 ^H	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199.
				HIGH: 200.0 - 499.0
				VERY HIGH: > OR = 500.0
HDL CHOLESTEROL (DIRECT): SERUM by SELECTIVE INHIBITION		26.43 ^L	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 -
				60.0
				HIGH HDL: > OR = 60.0
LDL CHOLESTEROL: SER by CALCULATED, SPECT		145.45 ^H	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 CHOLESTERO by CALCULATED, SPECT		180.54 ^H	mg/dL	OPTIMAL: < 130.0 ABOVE OPTIMAL: 130.0 - 159.0
				BORDERLINE HIGH: 160.0 - 189.
				HIGH: 190.0 - 219.0
VLDL CHOLESTEROL: SE	RUM	35.09	mg/dL	VERY HIGH: > OR = 220.0 0.00 - 45.00
by CALCULATED, SPECTR				
TOTAL LIPIDS: SERUM by CALCULATED, SPECTF	ROPHOTOMETRY	589.37	mg/dL	350.00 - 700.00
CHOLESTEROL/HDL RAT	FIO: SERUM	7.83 ^H	RATIO	LOW RISK: 3.30 - 4.40
by CALCULATED, SPECT	ROPHOTOMETRY			AVERAGE RISK: 4.50 - 7.0
				MODERATE RISK: 7.10 - 11.0 HIGH RISK: > 11.0
LDL/HDL RATIO: SERUN		5.5 ^H	RATIO	LOW RISK: 0.50 - 3.0
by CALCULATED, SPECT	ROPHOTOMETRY			MODERATE RISK: 3.10 - 6.0 HIGH RISK: > 6.0
IN ACCESSION OF A SECOND		Δ		

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Test Name		Value	Unit	Biological Reference interval
TRIGLYCERIDES/HD		6.64 ^H	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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by DIAZOTIZATION, SPECTROPHOTOMETRY			ADULT: 0.00 - 1.20
BILIRUBIN DIRECT (CONJUGATED): SERUM by DIAZO MODIFIED, SPECTROPHOTOMETRY	0.27	mg/dL	0.00 - 0.40
BILIRUBIN INDIRECT (UNCONJUGATED): SERUM by CALCULATED, SPECTROPHOTOMETRY	0.45	mg/dL	0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	144.26 ^H	U/L	7.00 - 45.00
SGPT/ALT: SERUM	328.02 ^H	U/L	0.00 - 49.00
by IFCC, WITHOUT PYRIDOXAL PHOSPHATE			
AST/ALT RATIO: SERUM	0.44	RATIO	0.00 - 46.00
by CALCULATED, SPECTROPHOTOMETRY			
ALKALINE PHOSPHATASE: SERUM	103.4	U/L	40.0 - 150.0
by PARA NITROPHENYL PHOSPHATASE BY AMINO METHYL			
PROPANOL			
GAMMA GLUTAMYL TRANSFERASE (GGT): SERUM by szasz, spectrophtometry	41.2	U/L	0.00 - 55.0
TOTAL PROTEINS: SERUM	7.35	gm/dL	6.20 - 8.00
by BIURET, SPECTROPHOTOMETRY			
ALBUMIN: SERUM	4.85	gm/dL	3.50 - 5.50
by BROMOCRESOL GREEN			
GLOBULIN: SERUM	2.5	gm/dL	2.30 - 3.50
by CALCULATED, SPECTROPHOTOMETRY		0	
A : G RATIO: SERUM	1.94	RATIO	1.00 - 2.00
by CALCULATED, SPECTROPHOTOMETRY			

INTERPRETATION

NOTE: To be correlated in individuals having SGOT and SGPT values higher than Normal Reference 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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Test Name	V	Zalue Unit	Biological Reference interval

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).

PROGNOSTIC	SIGNIFICANCE:

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



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: Mr. NAVNEET

)	EXCELLENCE IN HEALTHCARE & DIAGNOSTICS
	Dr. Yugam Chopra MD (Pathology) CEO & Consultant Pathologist

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Test Name	Value	Unit	Biological Reference interval
KIE	NEY FUNCTION TE	ST (COMPLETE)	
UREA: SERUM by UREASE - GLUTAMATE DEHYDROGENASE (GLDH)	36.5	mg/dL	10.00 - 50.00
CREATININE: SERUM by enzymatic, spectrophotometery	1.17	mg/dL	0.40 - 1.40
BLOOD UREA NITROGEN (BUN): SERUM by calculated, spectrophotometry	17.06	mg/dL	7.0 - 25.0
BLOOD UREA NITROGEN (BUN)/CREATININE RATIO: SERUM by Calculated, spectrophotometry	14.58	RATIO	10.0 - 20.0
UREA/CREATININE RATIO: SERUM by Calculated, spectrophotometry	31.2	RATIO	
JRIC ACID: SERUM by uricase - oxidase peroxidase	7.2	mg/dL	3.60 - 7.70
CALCIUM: SERUM by arsenazo III, spectrophotometry	8.95	mg/dL	8.50 - 10.60
PHOSPHOROUS: SERUM by phosphomolybdate, spectrophotometry ELECTROLYTES	3.85	mg/dL	2.30 - 4.70
SODIUM: SERUM by ise (ion selective electrode)	141.1	mmol/L	135.0 - 150.0
POTASSIUM: SERUM by ise (ion selective electrode)	4.65	mmol/L	3.50 - 5.00
CHLORIDE: SERUM by ISE (ION SELECTIVE ELECTRODE) ESTIMATED GLOMERULAR FILTERATION RATE	105.82	mmol/L	90.0 - 110.0
ESTIMATED GLOMERULAR FILTERATION RATE (eGFR): SERUM by CALCULATED	84.4		

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.



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



NAME





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INCREASED RATIO (>2 1. Postrenal azotemia	0:1) WITH ELEVATED CREATI (BUN rises disproportionate	NINE LEVELS: ely more than creatini	ne) (e.g. obstructive urop	pathy).	
INCREASED RATIO (>24 1. Postrenal azotemia 2. Prerenal azotemia DECREASED RATIO (<1 1. Acute tubular necro 2. Low protein diet an 3. Severe liver disease	0:1) WITH ELEVATED CREATI (BUN rises disproportionate superimposed on renal dise 0:1) WITH DECREASED BUN posis. Id starvation.	s) NINE LEVELS: ely more than creatini ase.	ne) (e.g. obstructive urop	pathy).	
INCREASED RATIO (>20 1. Postrenal azotemia 2. Prerenal azotemia 3. Prerenal azotemia 4. Acute tubular necro 5. Low protein diet an 3. Severe liver disease 4. Other causes of dec 5. Repeated dialysis (1 6. Inherited hyperami 7. SIADH (syndrome o 8. Pregnancy.	0:1) WITH ELEVATED CREATI (BUN rises disproportionate superimposed on renal dise 0:1) WITH DECREASED BUN osis. Id starvation. e. creased urea synthesis. urea rather than creatinine monemias (urea is virtually f inappropiate antidiuretic h	s) NINE LEVELS: ely more than creatinin ase. diffuses out of extract absent in blood). narmone) due to tubul	ellular fluid).	pathy).	
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INCREASED RATIO (>24 1. Postrenal azotemia 2. Prerenal azotemia 3. Prerenal azotemia 3. Acute tubular necro 4. Acute tubular necro 5. Low protein diet an 3. Severe liver disease 4. Other causes of dec 5. Repeated dialysis (re 6. Inherited hyperami 7. SIADH (syndrome o 8. Pregnancy. DECREASED RATIO (<1 1. Phenacimide therap 2. Rhabdomyolysis (re 3. Muscular patients v INAPPROPIATE RATIO 1. Diabetic ketoacidos should produce an inc 2. Cephalosporin therap	0:1) WITH ELEVATED CREATI (BUN rises disproportionate superimposed on renal dise 0:1) WITH DECREASED BUN osis. Id starvation. 2. creased urea synthesis. urea rather than creatinine monemias (urea is virtually f inappropiate antidiuretic h 0:1) WITH INCREASED CREAT py (accelerates conversion of eleases muscle creatinine). who develop renal failure. sis (acetoacetate causes fals creased BUN/creatinine rati	s) NINE LEVELS: ely more than creatinin ase. diffuses out of extract absent in blood). narmone) due to tubul FININE: of creatine to creatinin of creatine to creatinin o). ne measurement).	ellular fluid). ar secretion of urea. e). ne with certain methodo		

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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	Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Patholog		(Pathology)
NAME	: Mr. NAVNEET		
AGE/ GENDER	: 33 YRS/MALE	PATIENT ID	: 1188947
COLLECTED BY	:	REG. NO./LAB NO.	: 012407190013
REFERRED BY	:	REGISTRATION DATE	: 19/Jul/2024 08:08 AM
BARCODE NO.	: 01513406	COLLECTION DATE	: 19/Jul/2024 08:10AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DATE	: 19/Jul/2024 10:38AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANT	Т	
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



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Dr. Vinay ChopraDr. Yugam ChopraMD (Pathology & Microbiology)MD (Pathology)Chairman & Consultant PathologistCEO & Consultant Pathologist				(Pathology)
NAME AGE/ GENDER COLLECTED BY REFERRED BY BARCODE NO. CLIENT CODE. CLIENT ADDRESS	: Mr. NAVNEET : 33 YRS/MALE : : : 01513406 : KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON ROAD, A	COLLECT REPORTI	/LAB NO. ATION DATE ION DATE	: 1188947 : 012407190013 : 19/Jul/2024 08:08 AM : 19/Jul/2024 08:10AM : 19/Jul/2024 10:42AM
Test Name		Value	Unit	Biological Reference interval
PHYSICAL EXAMINA		CLINICAL PATHO		ΓΙΟΝ
QUANTITY RECIEVEI by DIP STICK/REFLEC COLOUR by DIP STICK/REFLEC TRANSPARANCY by DIP STICK/REFLEC SPECIFIC GRAVITY) TANCE SPECTROPHOTOMETRY TANCE SPECTROPHOTOMETRY TANCE SPECTROPHOTOMETRY	10 AMBER YELLOW HAZY 1.02	ml	PALE YELLOW CLEAR 1.002 - 1.030
PROTEIN by DIP STICK/REFLEC SUGAR by DIP STICK/REFLEC pH by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY TANCE SPECTROPHOTOMETRY TANCE SPECTROPHOTOMETRY	ACIDIC Negative Negative 5.5		NEGATIVE (-ve) NEGATIVE (-ve) 5.0 - 7.5
NITRITE by DIP STICK/REFLEC UROBILINOGEN by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY TANCE SPECTROPHOTOMETRY. TANCE SPECTROPHOTOMETRY	Negative Negative Normal	EU/dL	NEGATIVE (-ve) NEGATIVE (-ve) 0.2 - 1.0
BLOOD by DIP STICK/REFLEC ASCORBIC ACID	TANCE SPECTROPHOTOMETRY TANCE SPECTROPHOTOMETRY TANCE SPECTROPHOTOMETRY	Negative Negative NEGATIVE (-ve)		NEGATIVE (-ve) NEGATIVE (-ve) NEGATIVE (-ve)

MICROSCOPIC EXAMINATION



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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

AGE/ GENDER:33 YRS/MALEPATIENT ID:1188947COLLECTED BY:REG. NO./LAB NO.:012407190013REFERRED BY:REGISTRATION DATE:19/Jul/2024 08:08 AMBARCODE NO.:01513406COLLECTION DATE:19/Jul/2024 08:08 AMCLIENT CODE.: KOS DIAGNOSTIC LABREPORTING DATE:19/Jul/2024 08:10AMCLIENT ADDRESS: 6349/1, NICHOLSON ROAD, AMBALA CANTT:19/Jul/2024 10:42AMTest NameValueUnitBiological Reference intervalPUS CELLS (RBCs)NEGATIVE (-ve)/HPF0 - 3by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT6-8/HPF0 - 5by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT2-3/HPFABSENTPUS CELLS2-3/HPFABSENTby MICROSCOPY ON CENTRIFUGED URINARY SEDIMENTNEGATIVE (-ve)NEGATIVE (-ve)cRYSTALSNEGATIVE (-ve)NEGATIVE (-ve)NEGATIVE (-ve)by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENTNEGATIVE (-ve)NEGATIVE (-ve)cRYSTALSNEGATIVE (-ve)NEGATIVE (-ve)NEGATIVE (-ve)	NAME	: Mr. NAVNEET				
REFERRED BY:REGISTRATION DATE: 19/Jul/2024 08:08 AMBARCODE NO.: 01513406COLLECTION DATE: 19/Jul/2024 08:10AMCLIENT CODE.: KOS DIAGNOSTIC LABREPORTING DATE: 19/Jul/2024 10:42AMCLIENT ADDRESS: 6349/1, NICHOLSON ROAD, AMBALA CANTTEinological Reference intervalTest NameValueUnitBiological Reference intervalRED BLOOD CELLS (RBCs)NEGATIVE (-ve)/HPF0 - 3by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT6-8/HPF0 - 5PUS CELLS6-8/HPF0 - 5by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT2-3/HPFABSENTEPITHELIAL CELLS2-3/HPFABSENTby MICROSCOPY ON CENTRIFUGED URINARY SEDIMENTECGATIVE (-ve)NEGATIVE (-ve)by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENTECATIVE (-ve)NEGATIVE (-ve)	AGE/ GENDER	: 33 YRS/MALE	PATIENT	ID	: 1188947	
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CLIENT CODE. : KOS DIAGNOSTIC LAB REPORTING DATE : 19/Jul/2024 10:42AM CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT Biological Reference interval Test Name Value Unit Biological Reference interval RED BLOOD CELLS (RBCs) NEGATIVE (-ve) /HPF 0 - 3 by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT 6-8 /HPF 0 - 5 PUS CELLS 6-8 /HPF 0 - 5 by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT 2-3 /HPF ABSENT CRYSTALS NEGATIVE (-ve) NEGATIVE (-ve) NEGATIVE (-ve)	REFERRED BY	:	REGISTR	ATION DATE	: 19/Jul/2024 08:08 AM	
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Test NameValueUnitBiological Reference intervalRED BLOOD CELLS (RBCs) by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENTNEGATIVE (-ve)/HPF0 - 3PUS CELLS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT6-8/HPF0 - 5EPITHELIAL CELLS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT2-3/HPFABSENTCRYSTALS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENTNEGATIVE (-ve)NEGATIVE (-ve)	CLIENT CODE.	: KOS DIAGNOSTIC LAB	OS DIAGNOSTIC LAB REPORTING DATE		: 19/Jul/2024 10:42AM	
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- •
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NEGATIVE (-ve)
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NEGATIVE (-ve)

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)

ABSENT



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NEGATIVE (-ve)

NEGATIVE (-ve)

ABSENT