



	Dr. Vinay Chopr MD (Pathology & Mic Chairman & Consulta	robiology)		(Pathology)
NAME	: Mr. SATISH GUPTA			
AGE/ GENDER	: 51 YRS/MALE		PATIENT ID	: 1721447
COLLECTED BY	: SURJESH		REG. NO./LAB NO.	: 012501110014
REFERRED BY	:		REGISTRATION DATE	: 11/Jan/2025 09:59 AM
BARCODE NO.	: 01523742		COLLECTION DATE	: 11/Jan/2025 10:07AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 11/Jan/2025 10:40AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AME	BALA CANTT		
Test Name		Value	Unit	Biological Reference interval
RED BLOOD CELLS			LLNESS PANEL: 1.0 .00D COUNT (CBC)	
HAEMOGLOBIN (H	B)	15.9	gm/dL	12.0 - 17.0
by CALORIMETRIC RED BLOOD CELL (by HYDRO DYNAMIC F	RBC) COUNT	5.33 ^H	Millions/	cmm 3.50 - 5.00
PACKED CELL VOL	UME (PCV) NUTOMATED HEMATOLOGY ANALYZER	46	%	40.0 - 54.0
MEAN CORPUSCUL	AR VOLUME (MCV) NUTOMATED HEMATOLOGY ANALYZER	86.3	fL	80.0 - 100.0
	AR HAEMOGLOBIN (MCH)	29.8	pg	27.0 - 34.0
	AR HEMOGLOBIN CONC. (MCHC)	34.6	g/dL	32.0 - 36.0
	UTION WIDTH (RDW-CV) NUTOMATED HEMATOLOGY ANALYZER	13	%	11.00 - 16.00
	UTION WIDTH (RDW-SD) NUTOMATED HEMATOLOGY ANALYZER	42	fL	35.0 - 56.0
MENTZERS INDEX by CALCULATED		16.19	RATIO	BETA THALASSEMIA TRAIT: < 13.0 IRON DEFICIENCY ANEMIA: >13.0
GREEN & KING INI		21.03	RATIO	BETA THALASSEMIA TRAIT:<= 65.0 IRON DEFICIENCY ANEMIA: > 65.0
WHITE BLOOD CE		6070		4000 11000
TOTAL LEUCOCYTE	L COUNT (TLC) Y BY SF CUBE & MICROSCOPY	6970	/cmm	4000 - 11000
	BLOOD CELLS (nRBCS) rt hematology analyzer	NIL		0.00 - 20.00
	BLOOD CELLS (nRBCS) % NUTOMATED HEMATOLOGY ANALYZER	NIL	%	< 10 %

KOS Diagnostic Lab (A Unit of KOS Healthcare)





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
DIFFERENTIAL LE	UCOCYTE COUNT (DLC)			
NEUTROPHILS		54	%	50 - 70
LYMPHOCYTES	BY SF CUBE & MICROSCOPY	35	%	20 - 40
,	BY SF CUBE & MICROSCOPY			
EOSINOPHILS by FLOW CYTOMETRY	BY SF CUBE & MICROSCOPY	6	%	1 - 6
MONOCYTES		5	%	2 - 12
BASOPHILS	BY SF CUBE & MICROSCOPY	0	%	0 - 1
by FLOW CYTOMETRY	BY SF CUBE & MICROSCOPY	0		
	CYTES (WBC) COUNT			
ABSOLUTE NEUTRO	DPHIL COUNT ' by sf cube & microscopy	3764	/cmm	2000 - 7500
ABSOLUTE LYMPHO	DCYTE COUNT	2440	/cmm	800 - 4900
ABSOLUTE EOSINO	BY SF CUBE & MICROSCOPY PHIL COUNT	418	/cmm	40 - 440
by FLOW CYTOMETRY	BY SF CUBE & MICROSCOPY			
ABSOLUTE MONOC	YTE COUNT ' BY SF CUBE & MICROSCOPY	348	/cmm	80 - 880
ABSOLUTE BASOPH	HIL COUNT	0	/cmm	0 - 110
	BY SF CUBE & MICROSCOPY THER PLATELET PREDICTIVE	MADKEDS		
PLATELET COUNT (267000	/cmm	150000 - 450000
by HYDRO DYNAMIC F	OCUSING, ELECTRICAL IMPEDENCE		/ chilli	
PLATELETCRIT (PC	T) OCUSING, ELECTRICAL IMPEDENCE	0.29	%	0.10 - 0.36
MEAN PLATELET V	OLUME (MPV)	11	fL	6.50 - 12.0
-	OCUSING, ELECTRICAL IMPEDENCE CELL COUNT (P-LCC)	83000	/cmm	30000 - 90000
by HYDRO DYNAMIC F	OCUSING, ELECTRICAL IMPEDENCE			
	CELL RATIO (P-LCR)	31.1	%	11.0 - 45.0
PLATELET DISTRIB	UTION WIDTH (PDW) OCUSING, ELECTRICAL IMPEDENCE	16.6	%	15.0 - 17.0

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Test Name	Valu	ie Unit	Biological Reference interval





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LIENT CODE.	: KOS DIAGNOSTIC LAB	REPO	RTING DATE	: 11/Jan/2025 11:43AM
LIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	/IBALA CANTT		
Fest Name		Value	Unit	Biological Reference interval
s C-reactive protein . This test may also ystemic lupus erythe ONDITION WITH LO	be used to monitor disease activity ematosus W ESR In with conditions that inhibit the n	and response to the ormal sedimentation ot (leucocytosis) , and	apy in both of the ab	cally used in conjunction with other test such ove diseases as well as some others, such as ch as a high red blood cell count nalities. Some changes in red cell shape (sucl





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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD	, AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	CLINI		FRY/BIOCHEMIST FASTING (F)	'nY
GLUCOSE FASTING by GLUCOSE OXIDAS	G (F): PLASMA E - PEROXIDASE (GOD-POD)	105.32 ^H	mg/dL	NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0 DIABETIC: > 0R = 126.0

KOS Diagnostic Lab (A Unit of KOS Healthcare)

INTERPRETATION IN ACCORDANCE WITH AMERICAN DIABETES ASSOCIATION GUIDELINES: 1. A fasting plasma glucose level below 100 mg/dl is considered normal. 2. 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	E : BASIC	
CHOLESTEROL TOT	AL: SERUM	211.92 ^H	mg/dL	OPTIMAL: < 200.0
by CHOLESTEROL OX		£11.J£	8	BORDERLINE HIGH: 200.0 -
				239.0 HIGH CHOLESTEROL: > OR =
				240.0
TRIGLYCERIDES: SH		163.67 ^H	mg/dL	OPTIMAL: < 150.0
by GLYCEROL PHOSPI	HATE OXIDASE (ENZYMATIC)			BORDERLINE HIGH: 150.0 - 199.0
				HIGH: 200.0 - 499.0
				VERY HIGH: $> OR = 500.0$
HDL CHOLESTEROL by SELECTIVE INHIBITI		67.12	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0
by delet in the intribition				60.0
				HIGH HDL: $> OR = 60.0$
LDL CHOLESTEROL by CALCULATED, SPEC		112.07	mg/dL	OPTIMAL: < 100.0 ABOVE OPTIMAL: 100.0 - 129.
by CALCOLATED, OF EC				BORDERLINE HIGH: 130.0 -
				159.0
				HIGH: 160.0 - 189.0 VERY HIGH: > OR = 190.0
NON HDL CHOLEST	EROL: SERUM	144.8 ^H	mg/dL	OPTIMAL: < 130.0
by CALCULATED, SPEC			0	ABOVE OPTIMAL: 130.0 - 159.
				BORDERLINE HIGH: 160.0 - 189.0
				HIGH: 190.0 - 219.0
		00.70	()-	VERY HIGH: $> OR = 220.0$
VLDL CHOLESTERO by CALCULATED, SPEC		32.73	mg/dL	0.00 - 45.00
TOTAL LIPIDS: SER	UM	587.51	mg/dL	350.00 - 700.00
by CALCULATED, SPEC		3.16	RATIO	LOW RISK: 3.30 - 4.40
	CTROPHOTOMETRY	5.10	IXATIO	AVERAGE RISK: 4.50 - 7.0
by CALCULATED, SPEC				MODERATE RISK: 7.10 - 11.0
by CALCULATED, SPE				HIGH RISK: > 11.0



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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.





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Test Name		Value	Unit	Biological Reference interval
LDL/HDL RATIO: S by CALCULATED, SPE		1.67	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	2.44 ^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.

 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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Test Name		Value	Unit	Biological Reference interval
BILIRUBIN DIRECT	: SERUM pectrophotometry Γ (CONJUGATED): SERUM spectrophotometry	0.57 0.16	DN TEST (COMPLETE) mg/dL mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20 0.00 - 0.40
	CCT (UNCONJUGATED): SERUM	0.41	mg/dL	0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PY	[/RIDOXAL PHOSPHATE	20.5	U/L	7.00 - 45.00
SGPT/ALT: SERUM	[/RIDOXAL PHOSPHATE	32.6	U/L	0.00 - 49.00
AST/ALT RATIO: S		0.63	RATIO	0.00 - 46.00
ALKALINE PHOSPI		90.12	U/L	40.0 - 130.0
GAMMA GLUTAMY by SZASZ, SPECTRO	L TRANSFERASE (GGT): SERUM PHTOMETRY	35.13	U/L	0.00 - 55.0
TOTAL PROTEINS: by BIURET, SPECTRO		7.06	gm/dL	6.20 - 8.00
ALBUMIN: SERUM		4.29	gm/dL	3.50 - 5.50
GLOBULIN: SERUN	1	2.77	gm/dL	2.30 - 3.50
A : G RATIO: SERUI		1.55	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)



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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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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AI	MBALA CANTT				
Test Name		Value	Unit	Biological Reference interval		
	KIDNI	EY FUNCTION 1	(COMPLETE)			
UREA: SERUM by UREASE - GLUTAM	IATE DEHYDROGENASE (GLDH)	15.01	mg/dL	10.00 - 50.00		
CREATININE: SERUM by ENZYMATIC, SPECTROPHOTOMETERY		0.96	mg/dL	0.40 - 1.40		
BLOOD UREA NITROGEN (BUN): SERUM by CALCULATED, SPECTROPHOTOMETRY		7.01	mg/dL	7.0 - 25.0		
BLOOD UREA NITE RATIO: SERUM by Calculated, spe	COGEN (BUN)/CREATININE	7.3 ^L	RATIO	10.0 - 20.0		
UREA/CREATININ by CALCULATED, SPE		15.64	RATIO			
URIC ACID: SERUM by URICASE - OXIDAS		5.05	mg/dL	3.60 - 7.70		
CALCIUM: SERUM by ARSENAZO III, SPE	CTROPHOTOMETRY	9.56	mg/dL	8.50 - 10.60		
PHOSPHOROUS: SERUM by phosphomolybdate, spectrophotometry		3.42	mg/dL	2.30 - 4.70		
ELECTROLYTES		107.0		105.0 150.0		
SODIUM: SERUM by ISE (ION SELECTIV	'E ELECTRODE)	137.6	mmol/L	135.0 - 150.0		
POTASSIUM: SERUM by ISE (ION SELECTIVE ELECTRODE)		4.74	mmol/L	3.50 - 5.00		
CHLORIDE: SERUM	I VE ELECTRODE)	103.2	mmol/L	90.0 - 110.0		
ESTIMATED GLOM	IERULAR FILTERATION RATE					
(eGFR): SERUM by CALCULATED INTERPRETATION:	ERULAR FILTERATION RATE een pre- and post renal azotemia.	95.7				

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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BARCODE NO.	:01523742			DLLECTION DAT		:11/Jan/20				
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Test Name			Value	Un	it	Bi	iologica	l Refer	ence int	erval
7. Urine reabsorption 8. Reduced muscle m 9. Certain drugs (e.g. INCREASED RATIO (>2 1. Postrenal azotemia 2. Prerenal azotemia	ass (subnormal c tetracycline, gluc 0:1) WITH ELEVA (BUN rises dispr	reatinine production cocorticoids) FED CREATININE LEV oportionately more	n) E LS :	, GI bleeding, thy) (e.g. obstructive		-	synaror	ne, mgn		
8. Reduced muscle m 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 GLOMERU CKD STAGE G1 G2	(e.g. ureter colos ass (subnormal c tetracycline, gluc D:1) WITH ELEVA (BUN rises dispr superimposed or D:1) WITH DECRE Disis. d starvation. creased urea syn urea rather than monemias (urea f inappropiate al D:1) WITH INCRE . Dy (accelerates c eleases muscle c who develop ren sis (acetoacetate creased BUN/cre apy (interferes w LAR FILTERATION Norr Norr	reatinine production cocorticoids) FED CREATININE LEV oportionately more in renal disease. ASED BUN : thesis. creatinine diffuses of is virtually absent in ntidiuretic harmone) ASED CREATININE: onversion of creatin reatinine). al failure. causes false increase atinine ratio). ith creatinine measu ith creatinine measu (RATE: DESCRIPTION nal kidney function ney damage with rmal or high GFR	b) ELS: than creatinine blood). due to tubular e to creatinine to creatinine mement).) (e.g. obstructive ular fluid). secretion of urea with certain met <u>min/1.73m2)</u> >90 >90	e uropath a. hodologi	ıy).	in norma DINGS ia			
B. Reduced muscle m Certain drugs (e.g. NCREASED RATIO (>2 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 of Pregnancy. DECREASED RATIO (<1 Nuscular patients NAPPROPIATE RATIO Diabetic ketoacido hould produce an in Cephalosporin ther STIMATED GLOMERL CKD STAGE G1 G2 G3a	(e.g. ureter colos ass (subnormal c tetracycline, gluc D:1) WITH ELEVA (BUN rises dispr superimposed or D:1) WITH DECRE Disis. d starvation. creased urea syn urea rather than monemias (urea f inappropiate an D:1) WITH INCRE . Dy (accelerates c eleases muscle c who develop ren sis (acetoacetate creased BUN/crea apy (interferes w LAR FILTERATION Norr Kic no	reatinine production cocorticoids) FED CREATININE LEV oportionately more in renal disease. ASED BUN : thesis. creatinine diffuses is virtually absent in ntidiuretic harmone) ASED CREATININE: onversion of creatin reatinine). al failure. causes false increas atinine ratio). ith creatinine measu ith creatinine measu IRATE: DESCRIPTION nal kidney function ney damage with rmal or high GFR_	b) ELS: than creatinine blood). due to tubular e to creatinine rement). GFR (mL/) (e.g. obstructive ular fluid). secretion of urea with certain met <u>min/1.73m2)</u> >90 >90 0 -89	e uropath a. hodologi	es,resulting DCIATED FINE No proteinur Sence of Prot	in norma DINGS ia			
B. Reduced muscle m Certain drugs (e.g. INCREASED RATIO (>2 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 Nhenacimide thera Rhabdomyolysis (r Muscular patients INAPPROPIATE RATIO Diabetic ketoacido should produce an in Cephalosporin ther ESTIMATED GLOMERL CKD STAGE G1 G2	(e.g. ureter colos ass (subnormal c tetracycline, gluc D:1) WITH ELEVA (BUN rises dispr superimposed or D:1) WITH DECRE Disis. d starvation. creased urea syn urea rather than monemias (urea f inappropiate an D:1) WITH INCRE . Dy (accelerates c eleases muscle c who develop ren sis (acetoacetate creased BUN/crea apy (interferes w LAR FILTERATION Norr Kic no Mode	reatinine production cocorticoids) FED CREATININE LEV oportionately more in renal disease. ASED BUN : thesis. creatinine diffuses of is virtually absent in ntidiuretic harmone) ASED CREATININE: onversion of creatin reatinine). al failure. causes false increase atinine ratio). ith creatinine measu ith creatinine measu (RATE: DESCRIPTION nal kidney function ney damage with rmal or high GFR	b) ELS: than creatinine blood). due to tubular e to creatinine rement). GFR (mL/ GFR) (e.g. obstructive ular fluid). secretion of urea with certain met <u>min/1.73m2)</u> >90 >90	e uropath a. hodologi	es,resulting DCIATED FINE No proteinur Sence of Prot	in norma DINGS ia			





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







	Dr. Vinay Chopra MD (Pathology & Micro Chairman & Consultan	obiology) MI	m Chopra D (Pathology) nt Pathologist
NAME	: Mr. SATISH GUPTA		
AGE/ GENDER	: 51 YRS/MALE	PATIENT ID	: 1721447
COLLECTED BY	: SURJESH	REG. NO./LAB NO.	: 012501110014
REFERRED BY	:	REGISTRATION DATE	: 11/Jan/2025 09:59 AM
BARCODE NO.	:01523742	COLLECTION DATE	: 11/Jan/2025 10:07AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DATE	: 11/Jan/2025 11:51AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBA	ALA CANTT	
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

KOS Diagnostic Lab (A Unit of KOS Healthcare)

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.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY)

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		Chopra zy & Microbiology) Consultant Pathologist	Dr. Yugan MD CEO & Consultant	(Pathology)
NAME AGE/ GENDER COLLECTED BY REFERRED BY BARCODE NO. CLIENT CODE. CLIENT ADDRESS	: Mr. SATISH GUPTA : 51 YRS/MALE : SURJESH : : 01523742 : KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON ROA]] []	PATIENT ID REG. NO./LAB NO. REGISTRATION DATE COLLECTION DATE REPORTING DATE	: 1721447 : 012501110014 : 11/Jan/2025 09:59 AM : 11/Jan/2025 10:07AM : 11/Jan/2025 10:43AM
Test Name		Value	Unit	Biological Reference interval
		CLINICAL F	PATHOLOGY	
	URINE		ROSCOPIC EXAMIN	ATION
PHYSICAL EXAMI	NATION			
QUANTITY RECIEV		10	ml	
COLOUR	TANCE SPECTROPHOTOMETRY	AMBER YE	LLOW	PALE YELLOW
by DIP STICK/REFLEC TRANSPARANCY	TANCE SPECTROPHOTOMETRY	CLEAR		CLEAR
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	1.01		1.002 - 1.030
CHEMICAL EXAMI	NATION			
REACTION by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	ALKALINE		
PROTEIN by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
SUGAR		Negative		NEGATIVE (-ve)
рH	TANCE SPECTROPHOTOMETRY	7.5		5.0 - 7.5
by DIP STICK/REFLEC BILIRUBIN	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
	TANCE SPECTROPHOTOMETRY.		EU/dL	0.2 - 1.0
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY			NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY			
	TANCE SPECTROPHOTOMETRY			NEGATIVE (-ve)
ASCORBIC ACID by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY MICROSCOPIC EXAMINATION		NEGATIVE	(-ve)	NEGATIVE (-ve)
RED BLOOD CELLS		NEGATIVE	(-ve) /HPF	0 - 3



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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.





Dr. Yugam Chopra Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologist MD (Pathology) CEO & Consultant Pathologist NAME : Mr. SATISH GUPTA AGE/ GENDER **PATIENT ID** : 51 YRS/MALE **COLLECTED BY** : SURJESH REG. NO./LAB NO. **REFERRED BY REGISTRATION DATE** : **BARCODE NO.** :01523742 **COLLECTION DATE CLIENT CODE.** : KOS DIAGNOSTIC LAB **REPORTING DATE** :11/Jan/2025 10:43AM **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT

:1721447 :012501110014 : 11/Jan/2025 09:59 AM : 11/Jan/2025 10:07AM

Value	Unit	Biological Reference interval
2-3	/HPF	0 - 5
1-2	/HPF	ABSENT
NEGATIVE (-ve)		NEGATIVE (-ve)
ABSENT		ABSENT
	2-3 1-2 NEGATIVE (-ve) NEGATIVE (-ve) NEGATIVE (-ve) NEGATIVE (-ve)	2-3 /HPF 1-2 /HPF NEGATIVE (-ve) NEGATIVE (-ve) NEGATIVE (-ve) NEGATIVE (-ve)

End Of Report



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

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

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