



	Dr. Vinay Chopra MD (Pathology & Microbi Chairman & Consultant P		Dr. Yugam MD (CEO & Consultant F	Pathology)
NAME	: Mr. BRIJ BHUSHAN SOOD			
AGE/ GENDER	: 74 YRS/MALE	P	PATIENT ID	: 1826752
COLLECTED BY	: SURJESH	R	EG. NO./LAB NO.	: 012504110039
REFERRED BY	:		REGISTRATION DATE	: 11/Apr/2025 12:09 PM
BARCODE NO.	: 01528809		COLLECTION DATE	: 11/Apr/2025 12:15PM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 11/Apr/2025 12:30PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA	A CAN I I		
Test Name	V	alue	Unit	Biological Reference interval
	SWASTHV	AWFI	LNESS PANEL: 1.	0
			OD COUNT (CBC)	0
RED BLOOD CELI	S (RBCS) COUNT AND INDICES		ob count (cbc)	
HAEMOGLOBIN (HI		10.3 ^L	gm/dL	12.0 - 17.0
by CALORIMETRIC RED BLOOD CELL	(PPC) COUNT	3.53	Millions/c	2.50 - 5.00
	CUSING, ELECTRICAL IMPEDENCE	5.55	WIIIIOIIS/C	5.50 - 5.00
PACKED CELL VOL	UME (PCV) JTOMATED HEMATOLOGY ANALYZER	32.1 ^L	%	40.0 - 54.0
MEAN CORPUSCUL	AR VOLUME (MCV)	90.9	fL	80.0 - 100.0
	JTOMATED HEMATOLOGY ANALYZER AR HAEMOGLOBIN (MCH)	29.1	pg	27.0 - 34.0
by CALCULATED BY AU	JTOMATED HEMATOLOGY ANALYZER			
	AR HEMOGLOBIN CONC. (MCHC)	32	g/dL	32.0 - 36.0
	SUTION WIDTH (RDW-CV)	16	%	11.00 - 16.00
•	JTOMATED HEMATOLOGY ANALYZER BUTION WIDTH (RDW-SD)	54.1	fL	35.0 - 56.0
by CALCULATED BY AU	JTOMATED HEMATOLOGY ANALYZER			
MENTZERS INDEX by CALCULATED		25.75	RATIO	BETA THALASSEMIA TRAIT: < 13.0
				IRON DEFICIENCY ANEMIA:
GREEN & KING INI)FX	128.35	RATIO	>13.0 BETA THALASSEMIA TRAIT:
by CALCULATED		120.33	KAHO	<= 74.1
				IRON DEFICIENCY ANEMIA:
WHITE BLOOD CH	ELLS (WBCS)			>= 74.1
TOTAL LEUCOCYT	E COUNT (TLC)	11890 ^H	/cmm	4000 - 11000
•	BY SF CUBE & MICROSCOPY BLOOD CELLS (nRBCS)			0.00 - 20.00
	T HEMATOLOGY ANALYZER	NIL		0.00 - 20.00
NUCLEATED RED H	BLOOD CELLS (nRBCS) %	NIL	%	< 10 %



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

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

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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.





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Test Name		Value	Unit	Biological Reference interval
,	AUTOMATED HEMATOLOGY ANALYZER			
DIFFERENTIAL L	<u>EUCOCYTE COUNT (DLC)</u>			
NEUTROPHILS by FLOW CYTOMETR	Y BY SF CUBE & MICROSCOPY	80 ^H	%	50 - 70
LYMPHOCYTES	Y BY SF CUBE & MICROSCOPY	11 ^L	%	20 - 40
EOSINOPHILS	Y BY SF CUBE & MICROSCOPY	3	%	1 - 6
by FLOW CYTOMETR	Y BY SF CUBE & MICROSCOPY			
MONOCYTES by FLOW CYTOMETR	Y BY SF CUBE & MICROSCOPY	6	%	2 - 12
BASOPHILS		0	%	0 - 1
	Y BY SF CUBE & MICROSCOPY			
ABSOLUTE LEUK	OCYTES (WBC) COUNT			
ABSOLUTE NEUTE	ROPHIL COUNT Y BY SF CUBE & MICROSCOPY	9512 ^H	/cmm	2000 - 7500
ABSOLUTE LYMP	HOCYTE COUNT Y BY SF CUBE & MICROSCOPY	1308	/cmm	800 - 4900
ABSOLUTE EOSIN		357	/cmm	40 - 440
	Y BY SF CUBE & MICROSCOPY			
ABSOLUTE MONO	CYTE COUNT Y BY SF CUBE & MICROSCOPY	713	/cmm	80 - 880
ABSOLUTE BASOF		0	/cmm	0 - 110
	Y BY SF CUBE & MICROSCOPY			
PLATELETS AND	OTHER PLATELET PREDICTIV	<u>'E MARKERS.</u>		
PLATELET COUN by hydro dynamic f	Γ (PLT) FOCUSING, ELECTRICAL IMPEDENCE	170000	/cmm	150000 - 450000
PLATELETCRIT (P	PCT) FOCUSING, ELECTRICAL IMPEDENCE	0.23	%	0.10 - 0.36
MEAN PLATELET		14 ^H	fL	6.50 - 12.0
,	OCUSING, ELECTRICAL IMPEDENCE			
	E CELL COUNT (P-LCC) FOCUSING, ELECTRICAL IMPEDENCE	85000	/cmm	30000 - 90000
PLATELET LARGE	E CELL RATIO (P-LCR)	50.2 ^H	%	11.0 - 45.0
	FOCUSING, ELECTRICAL IMPEDENCE	16.2	%	15.0 - 17.0
I LAIELEI DISIK		10.2	70	13.0 - 17.0



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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBAL	A CANTT	
Test Name	V	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.



	٢	Dr. Vinay Chop 1D (Pathology & Mi Chairman & Consult	icrobiology)		MD	Chopra (Pathology) Pathologist	
NAME	: Mr. BRIJ BHU	JSHAN SOOD					
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REFERRED BY	:			REGISTRATIO	N DATE	: 11/Apr/2025 12:09 PM	1
BARCODE NO.	:01528809			COLLECTION D	ATE	:11/Apr/202512:15PM	[
CLIENT CODE.	: KOS DIAGNOS	STIC LAB		REPORTING DA	АТЕ	: 11/Apr/2025 01:11PM	[
CLIENT ADDRESS	: 6349/1, NICH	IOLSON ROAD, AM	IBALA CANTT				
Test Name			Value		Unit	Biological Re	ference interval
		ERVTHROO	TYTE SEDI	IMENTATION	NRATE	(ESR)	
ERYTHROCYTE SE					mm/1st h		
by RED CELL AGGREG			82 ^H		IIIII/ I St II	0 - 20	
INTERPRETATION:	c tost bocauso ar	a elevated result of	fton indicatos	the presence of i	inflammati	on associated with infection	n cancer and auto-
immune disease, but	does not tell the	health practitioner	r exactly when	e the inflammati	on is in the	body or what is causing it.	
as C-reactive protein	,				51	pically used in conjunction	
 This test may also k systemic lupus erythe 	be used to monite matosus	or disease activity	and response	to therapy in bo	th of the at	pove diseases as well as so	me others, such as
CONDITION WITH LOV	V ESR	that inhibit the ne	rmalaadimaa	atation of rod blo	od collo ou	ush as a high rad blood call	aquipt
(polycythaemia), sign	ificantly high wh	ite blood cell coun	t (leucocytosi	is) , and some pro	otein abnor	uch as a high red blood cell malities. Some changes in	red cell shape (such
as sickle cells in sickle NOTE:	e cell anaemia) a	lso lower the ESR.					
1. ESR and C - reactive	e protein (C-RP) a	re both markers of	f inflammation	1.	ation or as	it receives	
2. Generally, ESR does 3. CRP is not affected	by as many other	r factors as is ESR, r	making it a be	tter marker of inf	lammation	it resolves.	
4. If the ESR is elevate 5. Women tend to have	ed, it is typically a /e a higher ESR, a	a result of two type and menstruation a	es of proteins and pregnancy	, globulins or fibri can cause tempo	inogen. prarv eleva	tions.	
6. Drugs such as dextraspirin, cortisone, and	an, methyldopa,	oral contraceptive	es, penicillam	ine procainamide	, theophyl	line, and vitamin A can inc	rease ESR, while
aspirin, cortisone, and	u quinine may de	ecrease n					





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	1		nopra & Microbiology) nsultant Pathologist		(Pathology)
NAME	: Mr. BRLJ BH	USHAN SOOD			
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BARCODE NO.	:01528809			COLLECTION DATE	: 11/Apr/2025 12:15PM
CLIENT CODE.	: KOS DIAGNO	STIC LAB]	REPORTING DATE	: 11/Apr/2025 02:37PM
CLIENT ADDRESS	: 6349/1, NICI	HOLSON ROAD,	AMBALA CANTT		
Test Name			Value	Unit	Biological Reference interval
GLUCOSE FASTIN by GLUCOSE OXIDAS			146.36 ^H	mg/dL	NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0 DIABETIC: > 0R = 126.0
test (after consumpti 3. A fasting plasma g	lucose level belo lucose level betw on of 75 gms of g lucose level of ab	w 100 mg/dl is veen 100 - 125 glucose) is recor oove 125 mg/dl	considered norma mg/dl is considered mmended for all su is highly suggestive	d as glucose intolerant or ich patients	prediabetic. A fasting and post-prandial blood at post-prandial is strongly recommended for a atory for diabetic state.

KOS Diagnostic Lab (A Unit of KOS Healthcare)





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MBBS, MD (PATHOLOGY)







KOS Diagnostic Lab (A Unit of KOS Healthcare)

		Chopra gy & Microbiology) Consultant Pathologis		(Pathology)
NAME AGE/ GENDER COLLECTED BY REFERRED BY BARCODE NO. CLIENT CODE. CLIENT ADDRESS	: Mr. BRIJ BHUSHAN SOC : 74 YRS/MALE : SURJESH : : 01528809 : KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON RO		PATIENT ID REG. NO./LAB NO. REGISTRATION DATE COLLECTION DATE REPORTING DATE	: 1826752 : 012504110039 : 11/Apr/2025 12:09 PM : 11/Apr/2025 12:15PM : 11/Apr/2025 02:52PM
Test Name		Value	Unit	Biological Reference interval
		LIPID PR	OFILE : BASIC	
CHOLESTEROL TC by CHOLESTEROL OX		116.73	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)	97.5	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199.0 HIGH: 200.0 - 499.0 VERY HIGH: > OR = 500.0
HDL CHOLESTERC by SELECTIVE INHIBIT	DL (DIRECT): SERUM ion	53.88	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 - 60.0 HIGH HDL: > OR = 60.0
LDL CHOLESTERC		43.35	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		62.85	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		19.5	mg/dL	0.00 - 45.00
TOTAL LIPIDS: SE	RUM	330.96 ^L	mg/dL	350.00 - 700.00
CHOLESTEROL/HL		2.17	RATIO	LOW RISK: 3.30 - 4.40 AVERAGE RISK: 4.50 - 7.0



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		Chopra & Microbiology) onsultant Pathologist		(Pathology)
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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAI	D, AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
				MODERATE RISK: 7.10 - 11.0 HIGH RISK: > 11.0
LDL/HDL RATIO: S by CALCULATED, SPE	-	0.8	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	1.81 ^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.

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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Test Name		Value	Unit	Biological Reference interval
			N TEST (COMPLETE	
BILIRUBIN TOTAL by DIAZOTIZATION, SF	: SERUM PECTROPHOTOMETRY	0.59	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
	Γ (CONJUGATED): SERUM	0.25	mg/dL	0.00 - 0.40
BILIRUBIN INDIRE	ECT (UNCONJUGATED): SERUM	0.34	mg/dL	0.10 - 1.00
SGOT/AST: SERUN by IFCC, WITHOUT PY	1 RIDOXAL PHOSPHATE	18.6	U/L	7.00 - 45.00
SGPT/ALT: SERUM	[RIDOXAL PHOSPHATE	14.6	U/L	0.00 - 49.00
AST/ALT RATIO: S by CALCULATED, SPE		1.27	RATIO	0.00 - 46.00
ALKALINE PHOSPI		76.93	U/L	40.0 - 130.0
GAMMA GLUTAM by SZASZ, SPECTROF	YL TRANSFERASE (GGT): SERUM PHTOMETRY	[47.76	U/L	0.00 - 55.0
TOTAL PROTEINS by BIURET, SPECTRO	SERUM	7.34	gm/dL	6.20 - 8.00
ALBUMIN: SERUM by BROMOCRESOL G		3.9	gm/dL	3.50 - 5.50
GLOBULIN: SERUN by CALCULATED, SPE	1	3.44	gm/dL	2.30 - 3.50
A : G RATIO: SERU	Μ	1.13	RATIO	1.00 - 2.00

by CALCULATED, SPECTROPHOTOMETRY

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



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INTERPRETATION





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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	AMBALA CANTT			
Test Name		Value	Unit	Biologic	al Reference interval
HEPATOCELLULAR C	ARCINOMA & CHRONIC HEPATITIS		> 1.3 (Slightly Inc	reased)	

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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CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 11/Apr/2025 03:56PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	IBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	KIDNE	Y FUNCTIO	N TEST (COMPLETI	E)
UREA: SERUM	IATE DEHYDROGENASE (GLDH)	150.3 ^H	mg/dL	10.00 - 50.00
CREATININE: SER	UM	3.58 ^H	mg/dL	0.40 - 1.40
-	ROGEN (BUN): SERUM	70.23 ^H	mg/dL	7.0 - 25.0
BLOOD UREA NIT RATIO: SERUM	ROGEN (BUN)/CREATININE	19.62	RATIO	10.0 - 20.0
by CALCULATED, SPE UREA/CREATININ by CALCULATED, SPE		41.98	RATIO	
URIC ACID: SERUM		10.44 ^H	mg/dL	3.60 - 7.70
CALCIUM: SERUM by ARSENAZO III, SPE		8.96	mg/dL	8.50 - 10.60
PHOSPHOROUS: S	ERUM DATE, SPECTROPHOTOMETRY	3.69	mg/dL	2.30 - 4.70
ELECTROLYTES				
SODIUM: SERUM by ISE (ION SELECTIV	/E ELECTRODE)	141.6	mmol/L	135.0 - 150.0
POTASSIUM: SERU	JM	5.62 ^H	mmol/L	3.50 - 5.00
CHLORIDE: SERUN by ISE (ION SELECTIV	M	106.2	mmol/L	90.0 - 110.0
ESTIMATED GLO	MERULAR FILTERATION RAT	E		
(eGFR): SERUM by CALCULATED	MERULAR FILTERATION RATE	17.1		
INTERPRETATION: To differentiate betw	veen 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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	3001.2000 020111120 280						
						um Chopra D (Pathology) ant Pathologist	
NAME	: Mr. BRIJ	BHUSHAN SOOD					
AGE/ GENDER	: 74 YRS/M	ALE	PAT	ENT ID	: 1826752		
COLLECTED BY	: SURJESH		REG	NO./LAB NO.	:012504110039		
REFERRED BY				STRATION DAT			
		,			1		
BARCODE NO.	: 01528809			LECTION DATE	: 11/Apr/2025 12:		
CLIENT CODE.		NOSTIC LAB		ORTING DATE	: 11/Apr/2025 03:	56PM	
CLIENT ADDRESS	:6349/1,N	NICHOLSON ROAD, AMBA	ALA CANTT				
Test Name			Value	Unit	Biologica	al Reference interval	
6. Inherited hyperam 7. SIADH (syndrome o 8. Pregnancy. DECREASED RATIO (<	nd starvation e. ecreased urea (urea rather t imonemias (u of inappropia 10:1) WITH IN	synthesis. han creatinine diffuses o irea is virtually absent in te antidiuretic harmone) o CREASED CREATININE:	blood). due to tubular se				
 Phenacimide thera Rhabdomyolysis (r Muscular patients INAPPROPIATE RATIO 	eleases muso who develop		to creatinine).				
		tate causes false increase	e in creatinine wi	th certain metho	dologies,resulting in norm	al ratio when dehydratio	
should produce an in	creased BUN				J ,		
ESTIMATED GLOMERU	JLAR FILTERA	TION RATE:				_	
CKD STAGE		DESCRIPTION	GFR (mL/mi		ASSOCIATED FINDINGS	4	
G1		Normal kidney function	>9		No proteinuria	_	
G2		Kidney damage with	>9	0	Presence of Protein,		

G1	Normal kidney function	>90	No proteinuria
G2	Kidney damage with normal or high GFR	>90	Presence of Protein , 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.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS , MD (PATHOLOGY)









	Dr. Vinay Chopra MD (Pathology & Microb Chairman & Consultant F	iology) ME	m Chopra D (Pathology) ht Pathologist
NAME	: Mr. BRIJ BHUSHAN SOOD		
AGE/ GENDER	: 74 YRS/MALE	PATIENT ID	: 1826752
COLLECTED BY	: SURJESH	REG. NO./LAB NO.	: 012504110039
REFERRED BY	:	REGISTRATION DATE	: 11/Apr/2025 12:09 PM
BARCODE NO.	: 01528809	COLLECTION DATE	: 11/Apr/2025 12:15PM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DATE	: 11/Apr/2025 03:56PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBAL	A CANTT	
Test Name	V	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

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MBBS, MD (PATHOLOGY)

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	Dr. Vinay Ch MD (Pathology & Chairman & Cons	Microbiology)		(Pathology)
NAME	: Mr. BRIJ BHUSHAN SOOD			
AGE/ GENDER	: 74 YRS/MALE		PATIENT ID	: 1826752
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BARCODE NO.	: 01528809		COLLECTION DATE	: 11/Apr/2025 12:15PM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 11/Apr/2025 03:58PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	AMBALA CANTI		
Test Name		Value	Unit	Biological Reference interval
		CLINICAL	PATHOLOGY	
	URINE ROU	TINE & MIC	CROSCOPIC EXAMI	NATION
PHYSICAL EXAM	INATION			
QUANTITY RECIE	VED TANCE SPECTROPHOTOMETRY	10	ml	
COLOUR by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY		AMBER	YELLOW	PALE YELLOW
TRANSPARANCY	TANCE SPECTROPHOTOMETRY	HAZY		CLEAR
SPECIFIC GRAVIT	Y	1.01		1.002 - 1.030
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY <u> IINATION</u> 			
REACTION		ACIDIC		
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	Nagativa		
	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
SUGAR	CTANCE SPECTROPHOTOMETRY	1+		NEGATIVE (-ve)
pH	TANCE SPECTROPHOTOMETRY	<=5.0		5.0 - 7.5
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	Nagativa		
	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
NITRITE	TANCE SPECTROPHOTOMETRY.	Negative		NEGATIVE (-ve)
UROBILINOGEN	TANCE SPECTROPHOTOMETRY	Normal	EU/dL	0.2 - 1.0
KETONE BODIES	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
BLOOD	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
ASCORBIC ACID	TANCE SPECTROPHOTOMETRY	NEGATI	VE (-ve)	NEGATIVE (-ve)

MICROSCOPIC EXAMINATION



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

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







Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologist



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

NAME	: Mr. BRIJ BHUSHAN SOOD			
AGE/ GENDER	: 74 YRS/MALE	PATIENT I	D	: 1826752
COLLECTED BY	: SURJESH	REG. NO. /1	LAB NO.	: 012504110039
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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	/IBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
RED BLOOD CELLS (RBCs) by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT		NEGATIVE (-ve)	/HPF	0 - 3
PUS CELLS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT		3-5	/HPF	0 - 5
EPITHELIAL CELLS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT		2-3	/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 by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT		NEGATIVE (-ve)		NEGATIVE (-ve)
OTHERS		NEGATIVE (-ve)		NEGATIVE (-ve)

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT TRICHOMONAS VAGINALIS (PROTOZOA)

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT

*** End Of Report ***

ABSENT





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ABSENT