



	<b>Dr. Vinay Chopra</b> MD (Pathology & Microbiolo Chairman & Consultant Path	ogy)	igam Chopra MD (Pathology) ultant Pathologist	
NAME : Mrs.	SUDHA TANWAR			
AGE/ GENDER : 55 Y	RS/FEMALE	PATIENT ID	: 1623513	
COLLECTED BY :		<b>REG. NO./LAB NO.</b>	: 01240924003	37
REFERRED BY :		<b>REGISTRATION DA</b>	<b>TE</b> : 24/Sep/2024 10	):49 AM
BARCODE NO. : 0151	7616	COLLECTION DATE	:24/Sep/202410	):50AM
CLIENT CODE. : KOS	DIAGNOSTIC LAB	REPORTING DATE	:24/Sep/202411	:40AM
CLIENT ADDRESS : 6349	9/1, NICHOLSON ROAD, AMBALA C	CANTT		
Test Name	Valu	ie Unit	Biologia	cal Reference interval
	SWASTHY	A WELLNESS PANEL:	1.0	
		TE BLOOD COUNT (CBC)		
RED BLOOD CELLS (RBCS) C				
HAEMOGLOBIN (HB)	14.	4 gm/	dL 12.0 - 1	6.0
RED BLOOD CELL (RBC) COU by HYDRO DYNAMIC FOCUSIN		5 <sup>H</sup> Milli	ions/cmm 3.50 - 5	.00
PACKED CELL VOLUME (PCV by CALCULATED BY AUTOMAT	) 44.	7 %	37.0 - 5	0.0
MEAN CORPUSCULAR VOLU by CALCULATED BY AUTOMAT	ME (MCV) 85.	1 fL	80.0 - 1	00.0
MEAN CORPUSCULAR HAEN by CALCULATED BY AUTOMAT	10GLOBIN (MCH) 27.1	5 pg	27.0 - 3	4.0
MEAN CORPUSCULAR HEMO by CALCULATED BY AUTOMAT	OGLOBIN CONC. (MCHC) 32.3	3 g/dL	. 32.0 - 3	6.0
RED CELL DISTRIBUTION WI	DTH (RDW-CV) 14	%	11.00 -	16.00
by CALCULATED BY AUTOMAT	DTH (RDW-SD) 44.	6 fL	35.0 - 5	6.0
by CALCULATED BY AUTOMAT MENTZERS INDEX by CALCULATED	ED HEMATOLOGY ANALYZER 16.2	21 RAT		HALASSEMIA TRAIT: < 13.0 EFICIENCY ANEMIA: >13.0
GREEN & KING INDEX by CALCULATED	22.	75 RAT	IO BETA T	HALASSEMIA TRAIT:<= 65.0 EFICIENCY ANEMIA: > 65.0
WHITE BLOOD CELLS (WBC	<u>5)</u>			
TOTAL LEUCOCYTE COUNT (		0 /cmi	m 4000 - 7	11000
NUCLEATED RED BLOOD CE by AUTOMATED 6 PART HEMA	LLS (nRBCS) NIL		0.00 - 2	0.00
NUCLEATED RED BLOOD CE	LLS (nRBCS) % NIL	%	< 10 %	
DIFFERENTIAL LEUCOCYTE C				
NEUTROPHILS	55	%	50 - 70	



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. Yugam Chopra Dr. Vinay Chopra MD (Pathology & Microbiology) MD (Pathology) Chairman & Consultant Pathologist **CEO & Consultant Pathologist** NAME : Mrs. SUDHA TANWAR AGE/ GENDER : 55 YRS/FEMALE **PATIENT ID** :1623513 **COLLECTED BY** :012409240037 REG. NO./LAB NO. **REFERRED BY REGISTRATION DATE** : 24/Sep/2024 10:49 AM **BARCODE NO.** :01517616 **COLLECTION DATE** : 24/Sep/2024 10:50AM CLIENT CODE. : KOS DIAGNOSTIC LAB **REPORTING DATE** :24/Sep/2024 11:40AM **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT Test Name Value Unit **Biological Reference interval** LYMPHOCYTES 37 % 20 - 40 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY EOSINOPHILS 2 % 1 - 6 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY MONOCYTES % 2 - 12 6 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 2882 /cmm 2000 - 7500 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY 1939 800 - 4900 ABSOLUTE LYMPHOCYTE COUNT /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE EOSINOPHIL COUNT 105 40 - 440 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE MONOCYTE COUNT 314 80 - 880 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE BASOPHIL COUNT 0 - 110 0 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY PLATELETS AND OTHER PLATELET PREDICTIVE MARKERS. 173000 150000 - 450000 PLATELET COUNT (PLT) /cmm by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE 0.10 - 0.36 PLATELETCRIT (PCT) 0.26 % by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE 15<sup>H</sup> MEAN PLATELET VOLUME (MPV) fL 6.50 - 12.0 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL COUNT (P-LCC) 30000 - 90000 /cmm 106000<sup>H</sup> by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL RATIO (P-LCR) 61<sup>H</sup> % 11.0 - 45.0 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE % 15.0 - 17.0 PLATELET DISTRIBUTION WIDTH (PDW) 16.7 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE

NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD

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	<b>Dr. Vinay Ch</b> MD (Pathology & Chairman & Con			(Pathology)
AME	: Mrs. SUDHA TANWAR			
GE/ GENDER	: 55 YRS/FEMALE		PATIENT ID	: 1623513
OLLECTED BY	:		REG. NO./LAB NO.	: 012409240037
EFERRED BY	:		REGISTRATION DATE	: 24/Sep/2024 10:49 AM
ARCODE NO.	:01517616		COLLECTION DATE	: 24/Sep/2024 10:50AM
LIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 24/Sep/2024 12:12PM
LIENT ADDRESS	: 6349/1, NICHOLSON ROAD,	AMBALA CANTT		
Fest Name		Value	Unit	Biological Reference interval
	ERYTH	HROCYTE SEDIN	IENTATION RATE (ESI	R)
by RED CELL AGGRE	MENTATION RATE (ESR) GATION BY CAPILLARY PHOTOMET		mm/1st h	nr 0 - 20
NTERPRETATION:				

2. Generally, ESR does not change as rapidly as does CRP, either at the start of inflammation or as it resolves.
 3. CRP is not affected by as many other factors as is ESR, making it a better marker of inflammation.
 4. If the ESR is elevated, it is typically a result of two types of proteins, globulins or fibrinogen.
 5. Women tend to have a higher ESR, and menstruation and pregnancy can cause temporary elevations.
 6. Drugs such as dextran, methyldopa, oral contraceptives, penicillamine procainamide, theophylline, and vitamin A can increase ESR, while aspiring cortisonal and quipino may decrease it.





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DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST

MBBS, MD (PATHOLOGY)



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GLUCOSE FASTING (F): PLASMA       101.64 <sup>H</sup> mg/dL       NORMAL: < 100.0         by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)       101.64 <sup>H</sup> mg/dL       NORMAL: < 100.0		CLIN	ICAL CHEMISTRY/	BIOCHEMISTRY	
by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD) PREDIABETIC: 100.0 - 125.0			GLUCOSE FAST	ING (F)	
	GLUCOSE FASTING (		101.64 <sup>H</sup>	mg/dL	





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LIENT ADDRESS	: 6349/1, NICHOLSON ROAD,	AMBALA CANTT		
est Name		Value	Unit	Biological Reference interval
		LIPID PROFILE :	BASIC	
CHOLESTEROL TOTA		230.12 <sup>H</sup>	mg/dL	<b>OPTIMAL:</b> < 200.0
by CHOLESTEROL OX	(IDASE PAP			BORDERLINE HIGH: 200.0 - 239 HIGH CHOLESTEROL: > OR = 24
IRIGLYCERIDES: SER by GLYCEROL PHOSE	RUM PHATE OXIDASE (ENZYMATIC)	157.13 <sup>H</sup>	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199 HIGH: 200.0 - 499.0
				VERY HIGH: > OR = 500.0
HDL CHOLESTEROL (		57.58	mg/dL	LOW HDL: < 30.0
by SELECTIVE INHIBIT	ION			BORDERLINE HIGH HDL: 30.0 - 60.0
DL CHOLESTEROL:	SEDIIM	141.11 <sup>H</sup>	mg/dL	HIGH HDL: > OR = 60.0 OPTIMAL: < 100.0
by CALCULATED, SPE		141.11	ing, az	ABOVE OPTIMAL: 100.0 - 129.0 BORDERLINE HIGH: 130.0 - 159 HIGH: 160.0 - 189.0
				VERY HIGH: > OR = 190.0
NON HDL CHOLESTE by CALCULATED, SPE		172.54 <sup>H</sup>	mg/dL	OPTIMAL: < 130.0 ABOVE OPTIMAL: 130.0 - 159.0 BORDERLINE HIGH: 160.0 - 189 HIGH: 190.0 - 219.0 VERY HIGH: > OR = 220.0
/LDL CHOLESTEROL:	SERUM	31.43	mg/dL	0.00 - 45.00
by CALCULATED, SPE	CTROPHOTOMETRY		Ŭ	
OTAL LIPIDS: SERUI		617.37	mg/dL	350.00 - 700.00
CHOLESTEROL/HDL I by CALCULATED, SPE	RATIO: SERUM	4	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: SER		2.45	RATIO	LOW RISK: 0.50 - 3.0 MODERATE RISK: 3.10 - 6.0 HIGH RISK: > 6.0

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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.





	· · · · · · · · · · · · · · · · · · ·	Chopra y & Microbiology) Consultant Pathologist	Dr. Yugam MD CEO & Consultant	(Pathology)
NAME	: Mrs. SUDHA TANWAR			
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Test Name		Value	Unit	Biological Reference interval
TRIGLYCERIDES/HD	L RATIO: SERUM ECTROPHOTOMETRY	2.73 <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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Dr. Vinay Chopra Dr. Yugam Chopra MD (Pathology) MD (Pathology & Microbiology) Chairman & Consultant Pathologist **CEO & Consultant Pathologist** : Mrs. SUDHA TANWAR AGE/ GENDER : 55 YRS/FEMALE **PATIENT ID COLLECTED BY** REG. NO./LAB NO. : **REFERRED BY REGISTRATION DATE** : **BARCODE NO.** :01517616 **COLLECTION DATE** CLIENT CODE. : KOS DIAGNOSTIC LAB **REPORTING DATE CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT

:1623513 :012409240037 : 24/Sep/2024 10:49 AM :24/Sep/2024 10:50AM :24/Sep/2024 12:39PM

Test Name	Value	Unit	Biological Reference interva
LIVE	R FUNCTION TES	T (COMPLETE)	
BILIRUBIN TOTAL: SERUM by diazotization, spectrophotometry	0.58	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
BILIRUBIN DIRECT (CONJUGATED): SERUM by DIAZO MODIFIED, SPECTROPHOTOMETRY	0.13	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	18.45	U/L	7.00 - 45.00
SGPT/ALT: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	18.64	U/L	0.00 - 49.00
AST/ALT RATIO: SERUM by calculated, spectrophotometry	0.99	RATIO	0.00 - 46.00
ALKALINE PHOSPHATASE: SERUM by Para Nitrophenyl phosphatase by amino methyl propanol	136.88 <sup>H</sup>	U/L	40.0 - 130.0
GAMMA GLUTAMYL TRANSFERASE (GGT): SERUM by szasz, spectrophtometry	16.21	U/L	0.00 - 55.0
TOTAL PROTEINS: SERUM by BIURET, SPECTROPHOTOMETRY	7.23	gm/dL	6.20 - 8.00
ALBUMIN: SERUM by BROMOCRESOL GREEN	3.83	gm/dL	3.50 - 5.50
GLOBULIN: SERUM by CALCULATED, SPECTROPHOTOMETRY	3.4	gm/dL	2.30 - 3.50
A : G RATIO: SERUM by calculated, spectrophotometry	1.13	RATIO	1.00 - 2.00

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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NAME





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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).

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



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Test Name		Value	Unit	Biological Reference interval
	КІ	DNEY FUNCTION T	EST (COMPLETE)	
UREA: SERUM		23.5	mg/dL	10.00 - 50.00
-	ATE DEHYDROGENASE (GLDH)			
CREATININE: SERUM		1.05	mg/dL	0.40 - 1.20
by ENZYMATIC, SPECTROPHOTOMETERY BLOOD UREA NITROGEN (BUN): SERUM		10.98	mg/dL	7.0 - 25.0
by CALCULATED, SPECTROPHOTOMETRY		10.1/	DATIO	10.0.00.0
RATIO: SERUM	GEN (BUN)/CREATININE	10.46	RATIO	10.0 - 20.0
by CALCULATED, SPE	CTROPHOTOMETRY			
UREA/CREATININE R		22.38	RATIO	
by CALCULATED, SPEC	CTROPHOTOMETRY	4.48	mg/dL	2.50 - 6.80
by URICASE - OXIDASE	E PEROXIDASE	4.40	ilig/uL	2.30 - 0.00
CALCIUM: SERUM		9.88	mg/dL	8.50 - 10.60
by ARSENAZO III, SPEC PHOSPHOROUS: SERI		3.32	mg/dL	2.30 - 4.70
	ATE, SPECTROPHOTOMETRY	3.32	ing/ul	2.30 - 4.70
<b>ELECTROLYTES</b>				
SODIUM: SERUM		143.5	mmol/L	135.0 - 150.0
by ISE (ION SELECTIVE POTASSIUM: SERUM		4.11	mmol/L	3.50 - 5.00
by ISE (ION SELECTIVE		4.11	THINON L	3.30 - 3.00
CHLORIDE: SERUM		107.63	mmol/L	90.0 - 110.0
by ISE (ION SELECTIVE	E ELECTRODE) RULAR FILTERATION RATE			
	RULAR FILTERATION RATE	62.7		

## 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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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT





,						
	MD (F	<b>/inay Chopra</b> Pathology & Microbi man & Consultant Pa			m Chopra D (Pathology) ht Pathologist	
IAME	: Mrs. SUDHA TAN	 NAR				
GE/ GENDER	: 55 YRS/FEMALE		ратт	ENT ID	: 1623513	
OLLECTED BY	:			NO./LAB NO.	:012409240037	
EFERRED BY	:		REGI	STRATION DATE	: 24/Sep/2024 10:4	
<b>ARCODE NO.</b>	:01517616		COLL	ECTION DATE	: 24/Sep/2024 10:5	OAM
LIENT CODE.	: KOS DIAGNOSTIC	LAB	REPO	RTING DATE	: 24/Sep/2024 12:3	9PM
CLIENT ADDRESS	: 6349/1, NICHOLS	ON ROAD, AMBALA	A CANTT			
Test Name		Vá	alue	Unit	Biological	Reference interval
5. Repeated dialysis ( 6. Inherited hyperam 7. SIADH (syndrome of 8. Pregnancy. DECREASED RATIO (< 1. Phenacimide thera 2. Rhabdomyolysis (r 3. Muscular patients INAPPROPIATE RATIO 1. Diabetic ketoacido should produce an in 2. Cephalosporin ther ESTIMATED GLOMERL CKD STAGE	e. creased urea synthesi (urea rather than crea monemias (urea is vir of inappropiate antidiu IO:1) WITH INCREASED py (accelerates conve eleases muscle creatii who develop renal fai : sis (acetoacetate caus creased BUN/creatinii rapy (interferes with ci JLAR FILTERATION RAT	tinine diffuses out tually absent in blo retic harmone) due <b>CREATININE:</b> rsion of creatine to hine). lure. ess false increase ir he ratio). reatinine measuren E: CRIPTION	ood). e to tubular sec o creatinine). n creatinine wit nent). GFR ( mL/mir	retion of urea. h certain methodol n/1.73m2 ) A	SSOCIATED FINDINGS	al ratio when dehydratio
G1		dney function	>90		No proteinuria	1
G2	3	damage with	>90		Presence of Protein ,	
C 2 a		or high GFR rease in GFR	10.0		oumin or cast in urine	4
G3a G3b		decrease in GFR	<u> </u>			-
G3D			30-5			-

G4

G5



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Severe decrease in GFR

Kidney failure

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

15-29

<15

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	Dr. Vinay Chopr MD (Pathology & Mic Chairman & Consulta	robiology) M	<b>m Chopra</b> D (Pathology) nt Pathologist
NAME	: Mrs. SUDHA TANWAR		
AGE/ GENDER	: 55 YRS/FEMALE	PATIENT ID	: 1623513
COLLECTED BY	:	REG. NO./LAB NO.	: 012409240037
<b>REFERRED BY</b>	:	<b>REGISTRATION DATE</b>	: 24/Sep/2024 10:49 AM
BARCODE NO.	:01517616	COLLECTION DATE	: 24/Sep/2024 10:50AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	<b>REPORTING DATE</b>	: 24/Sep/2024 12:39PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AME	SALA 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

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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	<b>Dr. Vinay Ch</b> MD (Pathology & Chairman & Con		Dr. Yugan MD CEO & Consultant	(Pathology)
NAME	: Mrs. SUDHA TANWAR			
AGE/ GENDER	: 55 YRS/FEMALE	РАТ	TIENT ID	: 1623513
COLLECTED BY		RFG	. NO./LAB NO.	: 012409240037
			SISTRATION DATE	
REFERRED BY	:			: 24/Sep/2024 10:49 AM
BARCODE NO.	:01517616		LECTION DATE	: 24/Sep/2024 10:50AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		ORTING DATE	: 24/Sep/2024 01:15PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD,	AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
		CLINICAL PA	THOLOGY	
		OUTINE & MICRO	SCOPIC EXAMINAT	TION
		COTINE & WIGAO		
PHYSICAL EXAMINA				
QUANTITY RECIEVED		10	ml	
COLOUR	TANCE SPECTROPHOTOMETRY	PALE YELLOW		PALE YELLOW
	TANCE SPECTROPHOTOMETRY	TALL TELLOW		
TRANSPARANCY		HAZY		CLEAR
	TANCE SPECTROPHOTOMETRY			
SPECIFIC GRAVITY		1.02		1.002 - 1.030
CHEMICAL EXAMINA	TANCE SPECTROPHOTOMETRY			
REACTION	TANCE SPECTROPHOTOMETRY	ACIDIC		
PROTEIN		Negative		NEGATIVE (-ve)
	TANCE SPECTROPHOTOMETRY	noganio		
SUGAR		Negative		NEGATIVE (-ve)
	TANCE SPECTROPHOTOMETRY			
pH	TANCE SPECTROPHOTOMETRY	5.5		5.0 - 7.5
BILIRUBIN		Negative		NEGATIVE (-ve)
	TANCE SPECTROPHOTOMETRY	noganio		
NITRITE		Negative		NEGATIVE (-ve)
•	TANCE SPECTROPHOTOMETRY.	Normal		0.2 1.0
UROBILINOGEN by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	Normal	EU/dL	0.2 - 1.0
KETONE BODIES		Negative		NEGATIVE (-ve)
	TANCE SPECTROPHOTOMETRY	Julio		
BLOOD		Negative		NEGATIVE (-ve)
-	TANCE SPECTROPHOTOMETRY			
ASCORBIC ACID	TANCE SPECTROPHOTOMETRY	NEGATIVE (-ve	)	NEGATIVE (-ve)
MICROSCOPIC EXAM				



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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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CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTI	NG DATE	
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	MBALA CANTT		
CLIENT ADDRESS	. 0040/ 1, MCHOLSON ROAD, M			
	. 0040/ 1, Wond Solv Kond, A			
		Value	Unit	Biological Reference interval
<b>Test Name</b> RED BLOOD CELLS (R			Unit /HPF	<b>Biological Reference interval</b> 0 - 3
Test Name RED BLOOD CELLS (R by MICROSCOPY ON C PUS CELLS	BCs)	Value		ů
Test Name RED BLOOD CELLS (R by MICROSCOPY ON C PUS CELLS by MICROSCOPY ON C EPITHELIAL CELLS	BCs) SENTRIFUGED URINARY SEDIMENT	Value 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 \*\*\*

ABSENT

NEGATIVE (-ve)

NEGATIVE (-ve)

**MUCOUS THREADS SEEN** 





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NEGATIVE (-ve)

NEGATIVE (-ve)

**NEGATIVE (-ve)** 

ABSENT