

TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



	<b>Dr. Vinay Chopra</b> MD (Pathology & Micr Chairman & Consultar	obiology)		(Pathology)
NAME	: Mrs. SHEELA TREHAN			
AGE/ GENDER	: 77 YRS/FEMALE		PATIENT ID	: 1700043
COLLECTED BY	: SURJESH		REG. NO./LAB NO.	: 012412160019
REFERRED BY	: CENTRAL PHOENIX CLUB (AMBAI	LA CANTT)	<b>REGISTRATION DATE</b>	: 16/Dec/2024 10:02 AM
BARCODE NO.	: 01522507		COLLECTION DATE	: 16/Dec/2024 10:05AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 16/Dec/2024 10:33AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMB/	ALA CAN I I		
Test Name		Value	Unit	<b>Biological Reference interval</b>
	SW/A STI	HVA WE	LLNESS PANEL: 1.0	
			OOD COUNT (CBC)	,
PED BLOOD CELL	COMP 5 (RBCS) COUNT AND INDICES	LEIEDL		
HAEMOGLOBIN (H		8.2 <sup>L</sup>	gm/dL	12.0 - 16.0
by CALORIMETRIC			Ū.	
RED BLOOD CELL (	RBC) COUNT	3.17 <sup>L</sup>	Millions/	2 cmm 3.50 - 5.00
ACKED CELL VOLU	JME (PCV)	25.4 <sup>L</sup>	%	37.0 - 50.0
	utomated hematology analyzer AR VOLUME (MCV)	79.9 <sup>L</sup>	fL	80.0 - 100.0
	utomated hematology analyzer AR HAEMOGLOBIN (MCH)		nď	27.0 - 34.0
	UTOMATED HEMATOLOGY ANALYZER	25.8 <sup>L</sup>	pg	27.0 - 34.0
	AR HEMOGLOBIN CONC. (MCHC) UTOMATED HEMATOLOGY ANALYZER	32.3	g/dL	32.0 - 36.0
RED CELL DISTRIB	UTION WIDTH (RDW-CV)	14.2	%	11.00 - 16.00
	UTOMATED HEMATOLOGY ANALYZER UTION WIDTH (RDW-SD)	42.4	fL	35.0 - 56.0
by CALCULATED BY A	UTOMATED HEMATOLOGY ANALYZER			
MENTZERS INDEX		25.21	RATIO	BETA THALASSEMIA TRAIT: < 13.0
				IRON DEFICIENCY ANEMIA:
REEN & KING IND	DEX	35.7	RATIO	>13.0 BETA THALASSEMIA TRAIT:<=
by CALCULATED		00.1	141110	65.0
				IRON DEFICIENCY ANEMIA: > 65.0
	LLS (WBCS)			
<b>NHITE BLOOD CE</b>			/cmm	4000 - 11000
TOTAL LEUCOCYTE		14900 <sup>H</sup>		
FOTAL LEUCOCYTE	COUNT (TLC) y by sf cube & microscopy SLOOD CELLS (nRBCS)	<b>14900<sup>n</sup></b> NIL		0.00 - 20.00
NUCLEATED RED E	Y BY SF CUBE & MICROSCOPY		%	0.00 - 20.00 < 10 %





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Page 1 of 14





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Test Name		Value	Unit	<b>Biological Reference interval</b>
DIFFERENTIAL LEU	COCYTE COUNT (DLC)			
NEUTROPHILS	BY SF CUBE & MICROSCOPY	84 <sup>H</sup>	%	50 - 70
LYMPHOCYTES	BY SF CUBE & MICROSCOPY	7 <sup>L</sup>	%	20 - 40
EOSINOPHILS	BY SF CUBE & MICROSCOPY	0 <sup>L</sup>	%	1 - 6
MONOCYTES by FLOW CYTOMETRY B	BY SF CUBE & MICROSCOPY	9	%	2 - 12
BASOPHILS	BY SF CUBE & MICROSCOPY	0	%	0 - 1
ABSOLUTE LEUKOCY				
ABSOLUTE NEUTROF	PHIL COUNT BY SF CUBE & MICROSCOPY	12516 <sup>H</sup>	/cmm	2000 - 7500
ABSOLUTE LYMPHOC		1043	/cmm	800 - 4900
ABSOLUTE EOSINOP	HIL COUNT BY SF CUBE & MICROSCOPY	0 <sup>L</sup>	/cmm	40 - 440
ABSOLUTE MONOCY	TE COUNT BY SF CUBE & MICROSCOPY	1341 <sup>H</sup>	/cmm	80 - 880
ABSOLUTE BASOPHI by FLOW CYTOMETRY B	L COUNT BY SF CUBE & MICROSCOPY	0	/cmm	0 - 110
PLATELETS AND OT	HER PLATELET PREDICTIVE	<u>MARKERS.</u>		
PLATELET COUNT (P	LT) CUSING, ELECTRICAL IMPEDENCE	251000	/cmm	150000 - 450000
PLATELETCRIT (PCT) by HYDRO DYNAMIC FOO	) CUSING, ELECTRICAL IMPEDENCE	0.26	%	0.10 - 0.36
MEAN PLATELET VOI		10	fL	6.50 - 12.0
PLATELET LARGE CE		71000	/cmm	30000 - 90000
PLATELET LARGE CE		28.3	%	11.0 - 45.0
PLATELET DISTRIBU		16.4	%	15.0 - 17.0

by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD



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Test Name	Value	Unit	Biological Reference interval





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LIENT CODE.	: KOS DIAGNOSTIC LAB		<b>REPORTING DATE</b>	: 16/Dec/2024 10:55AM
LIENT ADDRESS	: 6349/1, NICHOLSON ROAI	D, AMBALA CANTT		
Fest Name		Value	Unit	<b>Biological Reference interval</b>
as C-reactive protein 3. This test may also systemic lupus erythe CONDITION WITH LO 4 low ESR can be see	be used to monitor disease act ematosus W ESR n with conditions that inhibit t	ivity and response he normal sedimer count (leucocytosi ESR.	to therapy in both of the a	picallý used in conjunctiŏn with other test such bove diseases as well as some others, such as uch as a high red blood cell count rmalities. Some changes in red cell shape (such

KOS Diagnostic Lab (A Unit of KOS Healthcare)





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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAL	D, AMBALA CANTT		
Test Name		Value	Unit	<b>Biological Reference interval</b>
	CLINI	ICAL CHEMIS	TRY/BIOCHEMIST	'RY
		GLUCOSE	E FASTING (F)	
		150.5 <sup>H</sup>	mg/dL	NORMAL: < 100.0

KOS Diagnostic Lab (A Unit of KOS Healthcare)

IN ACCORDANCE WITH AMERICAN DIABETES ASSOCIATION GUIDELINES:

A fasting plasma glucose level below 100 mg/dl 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. 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
		I IPIN PR	OFILE : BASIC	
CHOLESTEROL TO	TAL SERUM	104.37	mg/dL	<b>OPTIMAL:</b> < 200.0
by CHOLESTEROL 10		104.37	iiig/ uL	BORDERLINE HIGH: 200.0 -
				239.0
				HIGH CHOLESTEROL: > OR = 240.0
TRIGLYCERIDES: S		195.75 <sup>H</sup>	mg/dL	OPTIMAL: < 150.0
by GLYCEROL PHOS	PHATE OXIDASE (ENZYMATIC)			BORDERLINE HIGH: 150.0 - 199.0
				HIGH: 200.0 - 499.0
				VERY HIGH: $> OR = 500.0$
HDL CHOLESTERC by SELECTIVE INHIBI	DL (DIRECT): SERUM	19.68 <sup>L</sup>	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0
., 011101101				60.0
				HIGH HDL: $> OR = 60.0$
LDL CHOLESTERO	DL: SERUM ectrophotometry	45.54	mg/dL	OPTIMAL: < 100.0 ABOVE OPTIMAL: 100.0 - 129.
2, 0, 2002, 1, 22, 0, 1				BORDERLINE HIGH: 130.0 -
				159.0
				HIGH: 160.0 - 189.0 VERY HIGH: > OR = 190.0
NON HDL CHOLES	TEROL: SERUM	84.69	mg/dL	OPTIMAL: < 130.0
by CALCULATED, SP	ECTROPHOTOMETRY		Ū.	ABOVE OPTIMAL: 130.0 - 159.
				BORDERLINE HIGH: 160.0 - 189.0
				HIGH: 190.0 - 219.0
		20.15	II. / w. ere	VERY HIGH: $> OR = 220.0$
VLDL CHOLESTER by CALCULATED, SPI	OL: SERUM ECTROPHOTOMETRY	39.15	mg/dL	0.00 - 45.00
TOTAL LIPIDS: SE		404.49	mg/dL	350.00 - 700.00
	есткорнотометку DL RATIO: SERUM	5.3 <sup>H</sup>	RATIO	LOW RISK: 3.30 - 4.40
	ECTROPHOTOMETRY	0.0		AVERAGE RISK: 4.50 - 7.0
				MODERATE RISK: 7.10 - 11.0 HIGH RISK: > 11.0
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Page 6 of 14

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Test Name	Value	Unit	<b>Biological Reference interval</b>
LDL/HDL RATIO: S by CALCULATED, SPE		RATIO	LOW RISK: 0.50 - 3.0 MODERATE RISK: 3.10 - 6.0 HIGH RISK: > 6.0
TRIGLYCERIDES/H by CALCULATED, SPE	0.00	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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BILIRUBIN DIRECT by DIAZO MODIFIED, S BILIRUBIN INDIRE by CALCULATED, SPE	PECTROPHOTOMETRY	0.63 0.4 0.23	mg/dL mg/dL mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20 0.00 - 0.40 0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PY	l RIDOXAL PHOSPHATE	28.2	U/L	7.00 - 45.00
SGPT/ALT: SERUM by IFCC, WITHOUT PY	[ /RIDOXAL PHOSPHATE	27.3	U/L	0.00 - 49.00
AST/ALT RATIO: S	ERUM	1.03	RATIO	0.00 - 46.00
ALKALINE PHOSPI by PARA NITROPHEN PROPANOL	HATASE: SERUM YL PHOSPHATASE BY AMINO METHYL	71.98	U/L	40.0 - 130.0
GAMMA GLUTAMY by SZASZ, SPECTROP	L TRANSFERASE (GGT): SERUM PHTOMETRY	40.71	U/L	0.00 - 55.0
TOTAL PROTEINS: by BIURET, SPECTRO		5.06 <sup>L</sup>	gm/dL	6.20 - 8.00
ALBUMIN: SERUM by BROMOCRESOL G		2.68 <sup>L</sup>	gm/dL	3.50 - 5.50
GLOBULIN: SERUM		2.38	gm/dL	2.30 - 3.50
A : G RATIO: SERUN		1.13	RATIO	1.00 - 2.00

by CALCULATED, SPECTROPHOTOMETRY

**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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**INTERPRETATION** 





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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).

PROGNOSTIC	SIGNIFICANCE:

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



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	KIDNE	Y FUNCTION	ГЕ <b>ST (COMPLETE</b> )	
UREA: SERUM	ATE DEHYDROGENASE (GLDH)	109.98 <sup>H</sup>	mg/dL	10.00 - 50.00
CREATININE: SERU	JM	2.96 <sup>H</sup>	mg/dL	0.40 - 1.20
-	OGEN (BUN): SERUM	51.39 <sup>H</sup>	mg/dL	7.0 - 25.0
	OGEN (BUN)/CREATININE	17.36	RATIO	10.0 - 20.0
by CALCULATED, SPE UREA/CREATININ	E RATIO: SERUM	37.16	RATIO	
by CALCULATED, SPE URIC ACID: SERUM by URICASE - OXIDAS		10.91 <sup>H</sup>	mg/dL	2.50 - 6.80
CALCIUM: SERUM by ARSENAZO III, SPE		9.17	mg/dL	8.50 - 10.60
PHOSPHOROUS: SE		1.91 <sup>L</sup>	mg/dL	2.30 - 4.70
ELECTROLYTES				
SODIUM: SERUM by ISE (ION SELECTIV	E ELECTRODE)	134.5 <sup>L</sup>	mmol/L	135.0 - 150.0
POTASSIUM: SERUE by ISE (ION SELECTIV		4.55	mmol/L	3.50 - 5.00
CHLORIDE: SERUM by ISE (ION SELECTIV		100.88	mmol/L	90.0 - 110.0
ESTIMATED GLOM	IERULAR FILTERATION RATE			
ESTIMATED GLOM (eGFR): SERUM by CALCULATED	ERULAR FILTERATION RATE	15.8		

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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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT

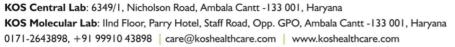




	Dr. Vinay Chopr MD (Pathology & Mic Chairman & Consulta	robiology)	Yugam Chopra MD (Pathology) onsultant Pathologist	
NAME	: Mrs. SHEELA TREHAN			
AGE/ GENDER	: 77 YRS/FEMALE	PATIENT ID	: 1700043	
COLLECTED BY	: SURJESH	<b>REG. NO./LAB NO</b>	0. : 012412160	0019
<b>REFERRED BY</b>	: CENTRAL PHOENIX CLUB (AMBA	LA CANTT) <b>REGISTRATION</b>	<b>DATE</b> : 16/Dec/2024	4 10:02 AM
BARCODE NO.	: 01522507	COLLECTION DA		4 10:05AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DAT		
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AME		. 10/ Dec/ 2024	11.10/W
CLIENT ADDRESS	. 0545/ 1, MCHOLSON KOAD, AML			
Test Name		Value U	nit Biole	ogical Reference interval
9. Certain drugs (e.g. INCREASED RATIO (>2	(e.g. ureter colostomy) ass (subnormal creatinine productio tetracycline, glucocorticoids) 0:1) WITH ELEVATED CREATININE LEV	ELS:		
<ol> <li>9. Certain drugs (e.g. INCREASED RATIO (&gt;2</li> <li>1. Postrenal azotemia</li> <li>2. Prerenal azotemia</li> <li>DECREASED RATIO (&lt;'</li> <li>1. Acute tubular necr</li> <li>2. Low protein diet ar</li> <li>3. Severe liver disease</li> <li>4. Other causes of de</li> <li>5. Repeated dialysis (</li> <li>6. Inherited hyperam</li> <li>7. SIADH (syndrome c</li> <li>8. Pregnancy.</li> <li>DECREASED RATIO (&lt;'</li> <li>1. Phenacimide thera</li> <li>2. Rhabdomyolysis (r</li> <li>3. Muscular patients</li> <li>INAPPROPIATE RATIO</li> <li>1. Diabetic ketoacido should produce an in</li> <li>2. Cephalosporin ther</li> </ol>	ass (subnormal creatinine productio tetracycline, glucocorticoids) 0:1) WITH ELEVATED CREATININE LEV (BUN rises disproportionately more superimposed on renal disease. (0:1) WITH DECREASED BUN : osis. nd starvation. e. creased urea synthesis. urea rather than creatinine diffuses monemias (urea is virtually absent ir of inappropiate antidiuretic harmone) (0:1) WITH INCREASED CREATININE: py (accelerates conversion of creatin eleases muscle creatinine). who develop renal failure. : sis (acetoacetate causes false increatin creased BUN/creatinine ratio). apy (interferes with creatinine measu JLAR FILTERATION RATE: DESCRIPTION Normal kidney function Kidney damage with	ELS: than creatinine) (e.g. obstructiv out of extracellular fluid). blood). due to tubular secretion of ure e to creatinine). se in creatinine with certain me	ea. ethodologies,resulting in r ASSOCIATED FINDIN No proteinuria Presence of Protein	GS
9. Certain drugs (e.g. INCREASED RATIO (>2 1. Postrenal azotemia 2. Prerenal azotemia DECREASED RATIO (< 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 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 GLOMERU G1 G2	ass (subnormal creatinine productio tetracycline, glucocorticoids) 0:1) WITH ELEVATED CREATININE LEV (BUN rises disproportionately more superimposed on renal disease. (0:1) WITH DECREASED BUN : osis. nd starvation. 2. creased urea synthesis. urea rather than creatinine diffuses monemias (urea is virtually absent ir of inappropiate antidiuretic harmone) (0:1) WITH INCREASED CREATININE: py (accelerates conversion of creatin eleases muscle creatinine). who develop renal failure. : sis (acetoacetate causes false increatin creased BUN/creatinine ratio). apy (interferes with creatinine measu JLAR FILTERATION RATE: DESCRIPTION Normal kidney function Kidney damage with normal or high GFR	ELS:         than creatinine) (e.g. obstructive         out of extracellular fluid).         blood).         odue to tubular secretion of unce         e to creatinine).         see in creatinine with certain measurement).         GFR (mL/min/1.73m2)         >90         >90	ea. ethodologies,resulting in r ASSOCIATED FINDIN No proteinuria	GS
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DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS , MD (PATHOLOGY)









	<b>Dr. Vinay Chopra</b> MD (Pathology & Microbiology) Chairman & Consultant Pathologis		(Pathology)
NAME	: Mrs. SHEELA TREHAN		
AGE/ GENDER	: 77 YRS/FEMALE	PATIENT ID	: 1700043
COLLECTED BY	: SURJESH	REG. NO./LAB NO.	: 012412160019
<b>REFERRED BY</b>	: CENTRAL PHOENIX CLUB (AMBALA CANTT)	<b>REGISTRATION DATE</b>	: 16/Dec/2024 10:02 AM
BARCODE NO.	: 01522507	COLLECTION DATE	: 16/Dec/2024 10:05AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	<b>REPORTING DATE</b>	: 16/Dec/2024 11:15AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA 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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MBBS, MD (PATHOLOGY)

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CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORT	ING DATE	: 16/Dec/2024 11:08AM	
CLIENT ADDRESS	S : 6349/1, NICHOLSON ROAD, AMBALA CANTT				
Test Name		Value	Unit	<b>Biological Reference interval</b>	
		CLINICAL PATHO	DLOGY		
	URINE ROL	TINE & MICROSCO		ATION	
PHYSICAL EXAMI					
QUANTITY RECIEV		10	ml		
COLOUR		PALE YELLOW		PALE YELLOW	
TRANSPARANCY		HAZY		CLEAR	
SPECIFIC GRAVITY	TANCE SPECTROPHOTOMETRY	1.02		1.002 - 1.030	
CHEMICAL EXAMI					
REACTION by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	ACIDIC			
PROTEIN		2+		NEGATIVE (-ve)	
SUGAR	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)	
рH	TANCE SPECTROPHOTOMETRY	<=5.0		5.0 - 7.5	
BILIRUBIN by DIP STICK/REFLEC	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		2+		NEGATIVE (-ve)	
ASCORBIC ACID by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	NEGATIVE (-ve)		NEGATIVE (-ve)	
MICROSCOPIC EXA RED BLOOD CELLS		10-12	/HPF	0 - 3	
	CENTRIFUGED URINARY SEDIMENT	10-16	/ 111 1	0-0	





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Dr. Vinay Chopra

EXCELLENCE IN MEALTHCARE & DIAGNOSTICS

Dr. Yugam Chopra

MD (Pathology & Microbiology) MD (Pathology) Chairman & Consultant Pathologist **CEO & Consultant Pathologist** NAME : Mrs. SHEELA TREHAN **PATIENT ID** AGE/ GENDER : 77 YRS/FEMALE :1700043 **COLLECTED BY** : SURJESH REG. NO./LAB NO. :012412160019 **REFERRED BY REGISTRATION DATE** : CENTRAL PHOENIX CLUB (AMBALA CANTT) : 16/Dec/2024 10:02 AM **BARCODE NO.** :01522507 **COLLECTION DATE** : 16/Dec/2024 10:05AM CLIENT CODE. : KOS DIAGNOSTIC LAB **REPORTING DATE** :16/Dec/2024 11:08AM **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT Test Name Value Unit **Biological Reference interval** PUS CELLS 20 - 30/HPF 0 - 5 by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT EPITHELIAL CELLS 1 - 3/HPF ABSENT

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT		
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 by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)	NEGATIVE (-ve)
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)

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