



	<b>Dr. Vinay Chopra</b> MD (Pathology & Micr Chairman & Consultar	obiology)		(Pathology)
NAME	: Mr. D.R BHARDWAJ			
AGE/ GENDER	: 68 YRS/MALE		PATIENT ID	: 1661595
COLLECTED BY	: SURJESH		REG. NO./LAB NO.	:012411050055
<b>REFERRED BY</b>	:		REGISTRATION DATE	: 05/Nov/2024 12:11 PM
BARCODE NO.	:01520151		COLLECTION DATE	: 05/Nov/2024 12:18PM
CLIENT CODE. CLIENT ADDRESS	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 05/Nov/2024 01:33PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMB/	ALA CANT I		
Test Name		Value	Unit	<b>Biological Reference interval</b>
	SWAST	HVA WFI	LLNESS PANEL: 1.0	h
			DOD COUNT (CBC)	
RED BLOOD CELLS	(RBCS) COUNT AND INDICES			
HAEMOGLOBIN (HI		14.2	gm/dL	12.0 - 17.0
by CALORIMETRIC			Ű	
RED BLOOD CELL ( by HYDRO DYNAMIC F	RBC) COUNT OCUSING, ELECTRICAL IMPEDENCE	5.08 <sup>H</sup>	Millions	7 cmm 3.50 - 5.00
PACKED CELL VOLU	JME (PCV) utomated hematology analyzer	44.6	%	40.0 - 54.0
MEAN CORPUSCULA		87.8	fL	80.0 - 100.0
	UTOMATED HEMATOLOGY ANALYZER AR HAEMOGLOBIN (MCH)	28	pg	27.0 - 34.0
by CALCULATED BY A	UTOMATED HEMATOLOGY ANALYZER			
MEAN CORPUSCUL. by calculated by a	AR HEMOGLOBIN CONC. (MCHC) UTOMATED HEMATOLOGY ANALYZER	31.9 <sup>L</sup>	g/dL	32.0 - 36.0
RED CELL DISTRIB	UTION WIDTH (RDW-CV)	13.8	%	11.00 - 16.00
•	utomated hematology analyzer UTION WIDTH (RDW-SD)	45.4	fL	35.0 - 56.0
by CALCULATED BY A	UTOMATED HEMATOLOGY ANALYZER			
MENTZERS INDEX by CALCULATED		17.28	RATIO	BETA THALASSEMIA TRAIT: < 13.0
				IRON DEFICIENCY ANEMIA:
GREEN & KING IND	DEX	23.89	RATIO	>13.0 BETA THALASSEMIA TRAIT:<
by CALCULATED		20.00		65.0
				IRON DEFICIENCY ANEMIA: > 65.0
WHITE BLOOD CEI	LLS (WBCS)			
		10360	/cmm	4000 - 11000
	BI SF CUBE & MICKUSCUPY	NII		0.00 - 20.00
by FLOW CYTOMETRY	LOOD CELLS (nRBCS)	NIL		
NUCLEATED RED B	LOOD CELLS (nRBCS) RT HEMATOLOGY ANALYZER LOOD CELLS (nRBCS) %	NIL	%	< 10 %

KOS Diagnostic Lab (A Unit of KOS Healthcare)





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	NT ID	: 1661595
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REGIS	<b>FRATION DATE</b>	: 05/Nov/2024 12:11 PM
COLLE	CTION DATE	:05/Nov/2024 12:18PM
REPOR	TING DATE	:05/Nov/202401:33PM
AD, AMBALA CANTT		
Value	Unit	<b>Biological Reference interval</b>
54	%	50 - 70
34	%	20 - 40
7H	%	1 - 6
/-		1 0
5	%	2 - 12
0	%	0 - 1
5594	/cmm	2000 - 7500
3522	/cmm	800 - 4900
725 <sup>H</sup>	/cmm	40 - 440
518	/cmm	80 - 880
CTIVE MARKERS.		
196000	/cmm	150000 - 450000
0.24	%	0.10 - 0.36
12 <sup>H</sup>	fL	6.50 - 12.0
81000	/cmm	30000 - 90000
41.5	%	11.0 - 45.0
15.9 NCE	%	15.0 - 17.0
	REGIST         COLLE         REPOR         AD, AMBALA CANTT         54         34         7H         5         0         5594         3522         725H         3522         725H         518         CTIVE MARKERS.         196000         NCE         12H         NCE         81000         NCE         41.5	Value       Unit         54       %         34       %         34       %         7H       %         55       %         0       %         5594       /cmm         3522       /cmm         3522       /cmm         518       /cmm         518       /cmm         518       /cmm         VCE       0.24       %         NCE       12H       fL         NCE       81000       /cmm         NCE       15.9       %         NCE       15.9       %





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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



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JAME	: Mr. D.R BHARDWAJ			
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BARCODE NO.	:01520151	CO	LLECTION DATE	:05/Nov/2024 12:18PM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	RE	PORTING DATE	:05/Nov/202402:14PM
LIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	MBALA CANTT		
Fest Name		Value	Unit	Biological Reference interval
	ERYTHRO	CYTE SEDIME	NTATION RATE (1	ESR)
IS C-reactive protein B. This test may also ystemic lupus erythe CONDITION WITH LO A low ESR can be see polycythaemia), sigr	be used to monitor disease activity ematosus W ESR en with conditions that inhibit the r nificantly high white blood cell cou le cell anaemia) also lower the ESP	y and response to t normal sedimentati nt (leucocytosis) , ;	herapy in both of the a	bically used in conjunction 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





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







		hopra & Microbiology) onsultant Pathologist	Dr. Yugam MD CEO & Consultant	(Pathology)
NAME	: Mr. D.R BHARDWAJ			
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COLLECTED BY	: SURJESH	F	REG. NO./LAB NO.	: 012411050055
<b>REFERRED BY</b>	:	F	REGISTRATION DATE	: 05/Nov/2024 12:11 PM
BARCODE NO.	:01520151	C	COLLECTION DATE	:05/Nov/2024 12:18PM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	F	REPORTING DATE	: 05/Nov/2024 01:51PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD	), AMBALA CANTT		
Test Name		Value	Unit	<b>Biological Reference interval</b>
	CLINI		'RY/BIOCHEMIST FASTING (F)	'nY
GLUCOSE FASTING by GLUCOSE OXIDAS	(F): PLASMA e - peroxidase (god-pod)	127.83 <sup>H</sup>	mg/dL	NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0 DIABETIC: > 0R = 126.0

KOS Diagnostic Lab (A Unit of KOS Healthcare)

**IN ACCRDANCE 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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NAME AGE/ GENDER COLLECTED BY REFERRED BY BARCODE NO. CLIENT CODE. CLIENT ADDRESS	: <b>Mr. D.R BHARDWAJ</b> : 68 YRS/MALE : SURJESH : : 01520151 : KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON ROAD,	REG. I REGIS COLLI REPO	ENT ID NO./LAB NO. TRATION DATE ECTION DATE RTING DATE	: 1661595 <b>: 012411050055</b> : 05/Nov/2024 12:11 PM : 05/Nov/2024 12:18PM : 05/Nov/2024 01:51PM
Test Name		Value	Unit	Biological Reference interval
L		LIPID PROFILE	· BASIC	
CHOLESTEROL TO by CHOLESTEROL OX		106.19	mg/dL	OPTIMAL: < 200.0 BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR = 240.0
TRIGLYCERIDES: S by GLYCEROL PHOSP	ERUM PHATE OXIDASE (ENZYMATIC)	125.53	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199.0 HIGH: 200.0 - 499.0 VERY HIGH: > OR = 500.0
HDL CHOLESTERO	L (DIRECT): SERUM	37.38	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 60.0 HIGH HDL: > OR = 60.0
LDL CHOLESTEROI by CALCULATED, SPE		43.7	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 CHOLEST by calculated, spe		68.81	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 CHOLESTERO		25.11	mg/dL	0.00 - 45.00
TOTAL LIPIDS: SER	RUM	337.91 <sup>L</sup>	mg/dL	350.00 - 700.00
CHOLESTEROL/HD by CALCULATED, SPE	DL RATIO: SERUM	2.84	RATIO	LOW RISK: 3.30 - 4.40 AVERAGE RISK: 4.50 - 7.0 MODERATE RISK: 7.10 - 11.0 HIGH RISK: > 11.0

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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.





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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD	, AMBALA CANTI	Г	
Test Name		Value	Unit	Biological Reference interval
LDL/HDL RATIO: S by CALCULATED, SPE		1.17	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	3.36	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 [ (CONJUGATED): SERUM SPECTROPHOTOMETRY CCT (UNCONJUGATED): SERUM	<b>1.24<sup>H</sup></b> 0.29 0.95	mg/dL mg/dL mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20 0.00 - 0.40 0.10 - 1.00
by CALCULATED, SPE				
SGOT/AST: SERUM	RIDOXAL PHOSPHATE	33	U/L	7.00 - 45.00
SGPT/ALT: SERUM		30.2	U/L	0.00 - 49.00
AST/ALT RATIO: S		1.09	RATIO	0.00 - 46.00
ALKALINE PHOSPI by PARA NITROPHEN PROPANOL	HATASE: SERUM YL PHOSPHATASE BY AMINO METHYL	104.28	U/L	40.0 - 130.0
GAMMA GLUTAMY by SZASZ, SPECTROF	L TRANSFERASE (GGT): SERUM PHTOMETRY	27.6	U/L	0.00 - 55.0
TOTAL PROTEINS: by BIURET, SPECTRO	SERUM	7.31	gm/dL	6.20 - 8.00
ALBUMIN: SERUM by BROMOCRESOL G		4.19	gm/dL	3.50 - 5.50
GLOBULIN: SERUN by CALCULATED, SPE	1	3.12	gm/dL	2.30 - 3.50
A : G RATIO: SERU		1.34	RATIO	1.00 - 2.00

by CALCULATED, SPECTROPHOTOMETRY

## 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:**

> 2
> 2 (Highly Suggestive)
1.4 - 2.0
> 1.5
> 1.3 (Slightly Increased)



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Test Name	Value	y 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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CLIENT CODE.	: KOS DIAGNOSTIC LAB	]	REPORTING DATE	: 05/Nov/2024 07:25PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AN	MBALA CANTT		
Test Name		Value	Unit	<b>Biological Reference interval</b>
	KIDNE	EY FUNCTION	N TEST (COMPLETE)	
UREA: SERUM		32.59	mg/dL	10.00 - 50.00
•	ATE DEHYDROGENASE (GLDH)			
CREATININE: SERU by ENZYMATIC, SPEC		1.53 <sup>H</sup>	mg/dL	0.40 - 1.40
BLOOD UREA NITR by CALCULATED, SPE	OGEN (BUN): SERUM	15.23	mg/dL	7.0 - 25.0
BLOOD UREA NITROGEN (BUN)/CREATININE		9.95 <sup>L</sup>	RATIO	10.0 - 20.0
RATIO: SERUM by CALCULATED, SPE	CTROPHOTOMETRY			
UREA/CREATININ	E RATIO: SERUM	21.3	RATIO	
by CALCULATED, SPE URIC ACID: SERUM		7.2	mg/dL	3.60 - 7.70
by URICASE - OXIDAS		1.2	liig/ uL	5.00 - 7.70
CALCIUM: SERUM by ARSENAZO III, SPE	CTRORUOTOMETRY	9.76	mg/dL	8.50 - 10.60
PHOSPHOROUS: SE		3.18	mg/dL	2.30 - 4.70
	DATE, SPECTROPHOTOMETRY		0	
ELECTROLYTES		140 7	1/1	105.0 150.0
SODIUM: SERUM by ISE (ION SELECTIV	E ELECTRODE)	146.7	mmol/L	135.0 - 150.0
POTASSIUM: SERUI		4.09	mmol/L	3.50 - 5.00
by ISE (ION SELECTIV CHLORIDE: SERUM	[	110.03 <sup>H</sup>	mmol/L	90.0 - 110.0
by ISE (ION SELECTIV	E ELECTRODE) ERULAR FILTERATION RATE			
	ERULAR FILTERATION RATE			
(eGFR): SERUM by CALCULATED	ERULAR FILTERATION RATE	49.2		
ADVICE		KINDLY C	ORRELATE CLINICALLY	Y

## ADVICE

# **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.



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BARCODE NO.	:01520151			ECTION DATE	: 05/Nov/2024 12:1	
CLIENT CODE.	: KOS DIAGN			DRTING DATE	: 05/Nov/2024 07:2	25PM
CLIENT ADDRESS	: 6349/1, NI	CHOLSON ROAD, AMBAI	LA CANTT			
Test Name			Value	Unit	Biological	l Reference interval
burns, surgery, cache 7. Urine reabsorption 8. Reduced muscle m 9. Certain drugs (e.g. <b>INCREASED RATIO (&gt;2</b> 1. Postrenal azotemia 2. Prerenal azotemia	xia, high fever) (e.g. ureter co ass (subnorma tetracycline, g <b>0:1) WITH ELEV</b> (BUN rises dis superimposed	lostomy) I creatinine production) lucocorticoids) <b>/ATED CREATININE LEVEL</b> proportionately more the on renal disease.	S:			ne, high protein diet,
burns, surgery, cache 7. Urine reabsorption 8. Reduced muscle m 9. Certain drugs (e.g. <b>INCREASED RATIO (&gt;2</b> 1. Postrenal azotemia <b>DECREASED RATIO (~1</b> 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. <b>DECREASED RATIO (~1</b> 1. Phenacimide thera 2. Rhabdomyolysis (r- 3. Muscular patients <b>INAPPROPIATE RATIO</b>	xia, high fever) (e.g. ureter co ass (subnorma tetracycline, g <b>0:1) WITH ELEV</b> (BUN rises dis superimposed <b>0:1) WITH DEC</b> osis. d starvation. creased urea s urea rather th monemias (ure f inappropiate <b>0:1) WITH INC</b> py (accelerates eleases muscle who develop r	lostomy) l creatinine production) lucocorticoids) <b>/ATED CREATININE LEVEL</b> proportionately more the on renal disease. <b>REASED BUN :</b> ynthesis. an creatinine diffuses ou ea is virtually absent in b antidiuretic harmone) du <b>REASED CREATININE:</b> s conversion of creatine t e creatinine).	<b>S:</b> an creatinine) (e t of extracellula lood). ue to tubular sec to creatinine).	.g. obstructive uropa r fluid). cretion of urea.	athy).	
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62	normal or high GFR	>90	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	



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

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









	<b>Dr. Vinay Chopra</b> MD (Pathology & Micr Chairman & Consultar	obiology) ME	m <b>Chopra</b> D (Pathology) at Pathologist
NAME	: Mr. D.R BHARDWAJ		
AGE/ GENDER	: 68 YRS/MALE	PATIENT ID	: 1661595
COLLECTED BY	: SURJESH	REG. NO./LAB NO.	: 012411050055
<b>REFERRED BY</b>	:	<b>REGISTRATION DATE</b>	: 05/Nov/2024 12:11 PM
BARCODE NO.	: 01520151	COLLECTION DATE	: 05/Nov/2024 12:18PM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	<b>REPORTING DATE</b>	: 05/Nov/2024 07:25PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMB/	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

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





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

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	Dr. Vinay Cho MD (Pathology & Chairman & Cons	Microbiology)	Dr. Yugam Chopra MD (Pathology) st CEO & Consultant Pathologist	
NAME	: Mr. D.R BHARDWAJ			
AGE/ GENDER	: 68 YRS/MALE	РАТ	IENT ID	: 1661595
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BARCODE NO.	: 01520151		LECTION DATE	: 05/Nov/2024 12:18PM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		ORTING DATE	: 05/Nov/2024 01:55PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	AMBALA CANTI		
Test Name		Value	Unit	<b>Biological Reference interval</b>
		CLINICAL PA	FHOLOGY	
	URINE RO		SCOPIC EXAMINA	ATION
PHYSICAL EXAMI				
QUANTITY RECIEV		10	ml	
COLOUR		PALE YELLOW	V	PALE YELLOW
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY TRANSPARANCY		CLEAR		CLEAR
SPECIFIC GRAVITY		1.02		1.002 - 1.030
CHEMICAL EXAMI	TANCE SPECTROPHOTOMETRY			
REACTION		ACIDIC		
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY			
SUGAR by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
pH	TANCE SPECTROPHOTOMETRY	<=5.0		5.0 - 7.5
BILIRUBIN	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
NITRITE		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		NEGATIVE (-v	re)	NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY AMINATION			
RED BLOOD CELLS		NEGATIVE (-v	re) /HPF	0 - 3

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



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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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Test Name	Value	Unit	Biological Reference interval

PUS CELLS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT1-4/HPF0 - 5EPITHELIAL CELLS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT2-3/HPFABSENTCRYSTALS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENTNEGATIVE (-ve)NEGATIVE (-ve)CASTS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENTNEGATIVE (-ve)NEGATIVE (-ve)BACTERIA by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENTNEGATIVE (-ve)NEGATIVE (-ve)BACTERIA by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENTNEGATIVE (-ve)NEGATIVE (-ve)TRICHOMONAS VAGINALIS (PROTOZOA) by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENTABSENTABSENT	by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
EPITHELIAL CELLS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT2-3/HPFABSENTCRYSTALS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENTNEGATIVE (-ve)NEGATIVE (-ve)CASTS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENTNEGATIVE (-ve)NEGATIVE (-ve)BACTERIA by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENTNEGATIVE (-ve)NEGATIVE (-ve)OTHERS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENTNEGATIVE (-ve)NEGATIVE (-ve)TRICHOMONAS VAGINALIS (PROTOZOA)ABSENTABSENT		1-4	/HPF	0 - 5
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT       NEGATIVE (-ve)       NEGATIVE (-ve)         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	EPITHELIAL CELLS	2-3	/HPF	ABSENT
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT       NEGATIVE (-ve)         BACTERIA by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT       NEGATIVE (-ve)         OTHERS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT       NEGATIVE (-ve)         TRICHOMONAS VAGINALIS (PROTOZOA)       ABSENT		NEGATIVE (-ve)		NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT OTHERS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT TRICHOMONAS VAGINALIS (PROTOZOA) ABSENT ABSENT	0.1010	NEGATIVE (-ve)		NEGATIVE (-ve)
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT TRICHOMONAS VAGINALIS (PROTOZOA) ABSENT ABSENT		NEGATIVE (-ve)		NEGATIVE (-ve)
	01112100	NEGATIVE (-ve)		NEGATIVE (-ve)
		ABSENT		ABSENT

\*\* End Of Report \*\*\*





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

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