



	<b>Dr. Vinay Chopra</b> MD (Pathology & Micr Chairman & Consultan	obiology)		(Pathology)	
NAME	: Mr. RAJU				
AGE/ GENDER	: 49 YRS/MALE		PATIENT ID	: 1718009	
COLLECTED BY	:		REG. NO./LAB NO.	:042501	070004
<b>REFERRED BY</b>	:		<b>REGISTRATION DATE</b>	:07/Jan/2	025 11:02 AM
BARCODE NO.	: A1260267		COLLECTION DATE		025 03:50PM
CLIENT CODE.	: KOS DIAGNOSTIC SHAHBAD		REPORTING DATE	:07/Jan/2	025 04:25PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBA	ALA CANTI			
Test Name		Value	Unit	В	Biological Reference interval
	CALLACITA		TINECC DANEL -1.0		
			LLNESS PANEL: 1.0		
BED BLOOD CELLS		LEIE BL	OOD COUNT (CBC)		
HAEMOGLOBIN (HB	(RBCS) COUNT AND INDICES	13.4	gm/dL	1	12.0 - 17.0
by CALORIMETRIC			J. J		
RED BLOOD CELL (R by HYDRO DYNAMIC FO	BC) COUNT CUSING, ELECTRICAL IMPEDENCE	4.82	Millions/	cmm 3	3.50 - 5.00
PACKED CELL VOLU		42.7	%	4	40.0 - 54.0
MEAN CORPUSCULA	tomated hematology analyzer R VOLUME (MCV) tomated hematology analyzer	88.6	fL	8	30.0 - 100.0
MEAN CORPUSCULA	R HAEMOGLOBIN (MCH) TOMATED HEMATOLOGY ANALYZER	27.8	pg	2	27.0 - 34.0
MEAN CORPUSCULA	R HEMOGLOBIN CONC. (MCHC) TOMATED HEMATOLOGY ANALYZER	31.4 <sup>L</sup>	g/dL	3	32.0 - 36.0
RED CELL DISTRIBU	TION WIDTH (RDW-CV) TOMATED HEMATOLOGY ANALYZER	15.2	%	1	11.00 - 16.00
	TION WIDTH (RDW-SD) TOMATED HEMATOLOGY ANALYZER	50.4	fL	3	35.0 - 56.0
MENTZERS INDEX		18.38	RATIO	1 I	BETA THALASSEMIA TRAIT: < 13.0 RON DEFICIENCY ANEMIA: >13.0
GREEN & KING INDE	ΞX	27.94	RATIO	H 6 I	3ETA THALASSEMIA TRAIT:<= 35.0 RON DEFICIENCY ANEMIA: > 35.0
WHITE BLOOD CEL	LS (WBCS)				
	BY SF CUBE & MICROSCOPY	6700	/cmm		4000 - 11000
	HEMATOLOGY ANALYZER	NIL			0.00 - 20.00
	OOD CELLS (nRBCS) % Tomated hematology analyzer	NIL	%	<	< 10 %
			Λ		





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Dr. Vinay Chopra



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

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Test Name	Value	Unit	<b>Biological Reference interval</b>
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	63	%	50 - 70
LYMPHOCYTES by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	29	%	20 - 40
EOSINOPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	2	%	1 - 6
MONOCYTES by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	6	%	2 - 12
BASOPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	0	%	0 - 1
ABSOLUTE LEUKOCYTES (WBC) COUNT			
ABSOLUTE NEUTROPHIL COUNT by flow cytometry by sf cube & microscopy	4221	/cmm	2000 - 7500
ABSOLUTE LYMPHOCYTE COUNT by flow cytometry by SF cube & microscopy	1943	/cmm	800 - 4900
ABSOLUTE EOSINOPHIL COUNT by flow cytometry by sf cube & microscopy	134	/cmm	40 - 440
ABSOLUTE MONOCYTE COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	402	/cmm	80 - 880
ABSOLUTE BASOPHIL COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	0	/cmm	0 - 110
PLATELETS AND OTHER PLATELET PREDICTIVE	MARKERS.		
PLATELET COUNT (PLT) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	176000	/cmm	150000 - 450000
PLATELETCRIT (PCT) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	0.29	%	0.10 - 0.36
MEAN PLATELET VOLUME (MPV) by hydro dynamic focusing, electrical impedence	16 <sup>H</sup>	fL	6.50 - 12.0
PLATELET LARGE CELL COUNT (P-LCC) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	124000 <sup>H</sup>	/cmm	30000 - 90000
PLATELET LARGE CELL RATIO (P-LCR) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	70.2 <sup>H</sup>	%	11.0 - 45.0
PLATELET DISTRIBUTION WIDTH (PDW) by hydro dynamic focusing, electrical impedence NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD	16.2	%	15.0 - 17.0



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Test Name	Va	due Unit	Biological Reference interval





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IENT ADDRESS	: 6349/1, NICHOLSON	ROAD, AMBALA CANTT		
est Name		Value	Unit	<b>Biological Reference interval</b>
y RED CELL AGGRE ERPRETATION: ESR is a non-speci mune disease, but An ESR can be affe	does not tell the health ected by other conditions	TOMETRY ed result often indicates practitioner exactly wher	e the inflammation is in the	ion associated with infection, cancer and auto e body or what is causing it.
C-reactive protein This test may also stemic lupus eryth DNDITION WITH LO low ESR can be see olycythaemia), sig sickle cells in sick DTE: ESR and C - reactiv Generally, ESR doo CRP is not affecteo (CRP is not affected Women tend to ha	be used to monitor disea ematosus W ESR In with conditions that in hificantly high white bloo le cell anaemia) also low re protein (C-RP) are both es not change as rapidly a l by as many other factors ed, it is typically a result we a higher ESR, and mer	nibit the normal sedimer d cell count (leucocytosis er the ESR. markers of inflammation s does CRP, either at the <b>as is ESR, making it a bet</b> of two types of proteins, struation and pregnancy	to therapy in both of the a station of red blood cells, s s) , and some protein abno start of inflammation or a <b>ter marker of inflammation</b> globulins or fibrinogen. can cause temporary eleva	bove diseases as well as some others, such as uch as a high red blood cell count ormalities. Some changes in red cell shape (such s it resolves. <b>n</b> .

KOS Diagnostic Lab (A Unit of KOS Healthcare)





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Test Name		Value	Unit	<b>Biological Reference interval</b>
	CLINI	CAL CHEMISTRY	/BIOCHEMIST	RY
		<b>GLUCOSE FAS</b>	TING (F)	

KOS Diagnostic Lab (A Unit of KOS Healthcare)

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	<b>Biological Reference interval</b>
		LIPID PROI	FILE : BASIC	
CHOLESTEROL TO by CHOLESTEROL O.		173.55	mg/dL	OPTIMAL: < 200.0 BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR = 240.0
FRIGLYCERIDES: S by GLYCEROL PHOSI	ERUM PHATE OXIDASE (ENZYMATIC)	203.88 <sup>H</sup>	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199.0 HIGH: 200.0 - 499.0
HDL CHOLESTERO	L (DIRECT): SERUM Ton	30	mg/dL	VERY HIGH: > OR = 500.0 LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 60.0 HIGH HDL: > OR = 60.0
LDL CHOLESTERO by CALCULATED, SPI		102.77	mg/dL	OPTIMAL: < 100.0 ABOVE OPTIMAL: 100.0 - 129. BORDERLINE HIGH: 130.0 - 159.0 HIGH: 160.0 - 189.0 VERY HIGH: > OR = 190.0
NON HDL CHOLES by CALCULATED, SPI	TEROL: SERUM ECTROPHOTOMETRY	143.55 <sup>H</sup>	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	OL: SERUM Ectrophotometry	40.78	mg/dL	0.00 - 45.00
FOTAL LIPIDS: SEI		550.98	mg/dL	350.00 - 700.00
CHOLESTEROL/HI		5.79 <sup>H</sup>	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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672.5M



TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.





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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	MBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
LDL/HDL RATIO: S by CALCULATED, SPE		3.43 <sup>H</sup>	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	6.8 <sup>H</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.

3. Low HDL levels are associated with increased risk for Atherosclerotic Cardiovascular disease (ASCVD) due to insufficient HDL being available

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	<b>Biological Reference interv</b>
	LIVER	FUNCTIO	N TEST (COMPLETE)	
BILIRUBIN TOTAL by DIAZOTIZATION, SI	: SERUM PECTROPHOTOMETRY	0.53	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
	C (CONJUGATED): SERUM	0.16	mg/dL	0.00 - 0.40
	CCT (UNCONJUGATED): SERUM	0.37	mg/dL	0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PY	[ /RIDOXAL PHOSPHATE	34.9	U/L	7.00 - 45.00
SGPT/ALT: SERUM by IFCC, WITHOUT PY	[ /RIDOXAL PHOSPHATE	37.1	U/L	0.00 - 49.00
AST/ALT RATIO: S by CALCULATED, SPE	ERUM ECTROPHOTOMETRY	0.94	RATIO	0.00 - 46.00
ALKALINE PHOSPI by PARA NITROPHEN PROPANOL	HATASE: SERUM IYL PHOSPHATASE BY AMINO METHYL	50.89	U/L	40.0 - 130.0
GAMMA GLUTAMY by SZASZ, SPECTRON	L TRANSFERASE (GGT): SERUM PHTOMETRY	30.83	U/L	0.00 - 55.0
TOTAL PROTEINS: by BIURET, SPECTRO		8	gm/dL	6.20 - 8.00
ALBUMIN: SERUM by BROMOCRESOL G		4.48	gm/dL	3.50 - 5.50
GLOBULIN: SERUN by CALCULATED, SPE		3.52 <sup>H</sup>	gm/dL	2.30 - 3.50
A : G RATIO: SERUI		1.27	RATIO	1.00 - 2.00

Dr. Vinay Chopra

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:**

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).

PROGNOSTIC SIGNIFICANCE:

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 interva	
	KIDNE	Y FUNCTION 1	FEST (COMPLETE)		
UREA: SERUM		21.55	mg/dL	10.00 - 50.00	
•	IATE DEHYDROGENASE (GLDH)		U U		
CREATININE: SERU by ENZYMATIC, SPEC		1.05	mg/dL	0.40 - 1.40	
	ROGEN (BUN): SERUM	10.07	mg/dL	7.0 - 25.0	
by CALCULATED, SPE BLOOD URFA NITE	ECTROPHOTOMETRY ROGEN (BUN)/CREATININE	9.59 <sup>L</sup>	RATIO	10.0 - 20.0	
RATIO: SERUM		9.39-	imitio	10.0 20.0	
by CALCULATED, SPE UREA/CREATININ		20.52	RATIO		
by CALCULATED, SPE		20.52	RATIO		
URIC ACID: SERUM		5.97	mg/dL	3.60 - 7.70	
by URICASE - OXIDAS CALCIUM: SERUM	SE PERUXIDASE	9.65	mg/dL	8.50 - 10.60	
by ARSENAZO III, SPE			0		
PHOSPHOROUS: SE by PHOSPHOMOLYBE	KUM DATE, SPECTROPHOTOMETRY	3.05	mg/dL	2.30 - 4.70	
<b>ELECTROLYTES</b>					
SODIUM: SERUM		139.6	mmol/L	135.0 - 150.0	
by ISE (ION SELECTIV POTASSIUM: SERU		3.99	mmol/L	3.50 - 5.00	
by ISE (ION SELECTIV	(E ELECTRODE)				
CHLORIDE: SERUN by ISE (ION SELECTIV	-	104.7	mmol/L	90.0 - 110.0	
	IERULAR FILTERATION RATE				
ESTIMATED GLOM	ERULAR FILTERATION RATE	87			
(eGFR): SERUM					
INTERPRETATION:					

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.

3. GI haemorrhage.



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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT





COLLECTED BY : REFERRED BY : BARCODE NO. : A1260 CLIENT CODE. : KOS D CLIENT ADDRESS : 6349/ Test Name 4. High protein intake. 5. Impaired renal function plus 6. Excess protein intake or proc bourns, surgery, cachexia, high f 7. Urine reabsorption (e.g. uret 8. Reduced muscle mass (subn 9. Certain drugs (e.g. tetracycli INCREASED RATIO (>20:1) WITH 1. Postrenal azotemia (BUN rise 2. Prerenal azotemia superimp DECREASED RATIO (<10:1) WITH 1. Acute tubular necrosis. 2. Low protein diet and starvati 3. Severe liver disease. 4. Other causes of decreased u 5. Repeated dialysis (urea rath 6. Inherited hyperammonemia	S/MALE D266 DIAGNOSTIC SHAHBAD (1, NICHOLSON ROAD, AMBALA C Valu s duction or tissue breakdown (e.g. fever). ter colostomy) normal creatinine production) ine, glucocorticoids) H ELEVATED CREATININE LEVELS: es disproportionately more than c posed on renal disease. H DECREASED BUN : tion. urea synthesis. her than creatinine diffuses out of	ie Uni infection, GI bleeding, thyre creatinine) (e.g. obstructive extracellular fluid).	ATE         : 07/Jan/2025           E         : 07/Jan/2025           E         : 07/Jan/2025           it         Biol           rotoxicosis, Cushing's sy	5 11:02 AM 5 03:50PM 5 05:03PM <b>logical Reference interval</b>
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<ol> <li>B. Pregnancy.</li> <li>DECREASED RATIO (&lt;10:1) WITH</li> <li>Phenacimide therapy (accele</li> <li>Rhabdomyolysis (releases m</li> <li>Muscular patients who deve</li> <li>NAPPROPIATE RATIO:</li> <li>Diabetic ketoacidosis (aceto</li> <li>Should produce an increased B</li> <li>Cephalosporin therapy (inter</li> <li>ESTIMATED GLOMERULAR FILTE</li> <li>CKD STAGE</li> <li>G1</li> </ol>	Piate antidiuretic harmone) due to         H INCREASED CREATININE:         erates conversion of creatine to cr         huscle creatinine).         elop renal failure.         bacetate causes false increase in cl         BUN/creatinine ratio).         rferes with creatinine measurement         ERATION RATE:         DESCRIPTION         Normal kidney function	o tubular secretion of urea. reatinine). reatinine with certain meth nt). GFR ( mL/min/1.73m2 ) >90	hodologies,resulting in <b>ASSOCIATED FINDIN</b> No proteinuria	IGS
G2	Kidney damage with	>90	Presence of Proteir	n .
	normal or high GFR		Albumin or cast in u	
G3a	Mild decrease in GFR	60 -89		
G3b G4	Moderate decrease in GFR			
	Severe decrease in GFR	30-59 15-29		





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









	<b>Dr. Vinay Chopra</b> MD (Pathology & Microbiolo Chairman & Consultant Path		(Pathology)
NAME	: Mr. RAJU		
AGE/ GENDER	: 49 YRS/MALE	PATIENT ID	: 1718009
COLLECTED BY	:	<b>REG. NO./LAB NO.</b>	: 042501070004
<b>REFERRED BY</b>	:	<b>REGISTRATION DATE</b>	: 07/Jan/2025 11:02 AM
BARCODE NO.	: A1260266	<b>COLLECTION DATE</b>	: 07/Jan/2025 03:50PM
CLIENT CODE.	: KOS DIAGNOSTIC SHAHBAD	<b>REPORTING DATE</b>	: 07/Jan/2025 05:03PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA C	ANTT	
Test Name	Valu	ie 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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	<b>Dr. Vinay Ch</b> MD (Pathology & Chairman & Con		Dr. Yugan MD CEO & Consultant	(Pathology)		
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<b>REFERRED BY</b>	:	RE	GISTRATION DATE	: 07/Jan/2025 11:02 AM		
BARCODE NO.	: A1260264		LLECTION DATE	: 07/Jan/2025 04:31PM		
	CLIENT CODE. : KOS DIAGNOSTIC SHAHBAD		PORTING DATE	: 07/Jan/2025 05:09PM		
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, J	AMBALA CANTT				
Test Name		Value	Unit	<b>Biological Reference interval</b>		
	CLINICAL PATHOLOGY					
	URINE RO	UTINE & MICRO	SCOPIC EXAMINA	ATION		
PHYSICAL EXAMIN	NATION					
	ED TANCE SPECTROPHOTOMETRY	10	ml			
COLOUR		AMBER YELI	LOW	PALE YELLOW		
TRANSPARANCY	TANCE SPECTROPHOTOMETRY	CLEAR		CLEAR		
SPECIFIC GRAVITY		1.01		1.002 - 1.030		
CHEMICAL EXAMI						
REACTION		NEUTRAL				
PROTEIN	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)		
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)		
pH		7		5.0 - 7.5		
BILIRUBIN	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)		
NITRITE	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)		
UROBILINOGEN	TANCE SPECTROPHOTOMETRY.	Normal	EU/dL	0.2 - 1.0		
<b>KETONE BODIES</b>	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)		
BLOOD	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)		
ASCORBIC ACID	TANCE SPECTROPHOTOMETRY	NEGATIVE (-	ve)	NEGATIVE (-ve)		
RED BLOOD CELLS		NEGATIVE (-	ve) /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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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMI	BALA CANTT	
Test Name		Value Unit	<b>Biological Reference interval</b>

rest name	value	Unit	biological Reference interval
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
PUS CELLS	2-3	/HPF	0 - 5
by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT			
EPITHELIAL CELLS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	1-2	/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 by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)		NEGATIVE (-ve)
TRICHOMONAS VAGINALIS (PROTOZOA) by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	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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