



Dr. Vinay Chop MD (Pathology & Mi Chairman & Consult	crobiology)	Dr. Yugam MD (CEO & Consultant	Pathology)
NAME : Mr. RAJINDER SINGH			
AGE/ GENDER : 43 YRS/MALE	P	ATIENT ID	: 1592779
COLLECTED BY :	R	EG. NO./LAB NO.	: 012408270011
REFERRED BY :	R	EGISTRATION DATE	: 27/Aug/2024 08:45 AM
BARCODE NO. : 01515781	C	OLLECTION DATE	: 27/Aug/2024 08:48AM
CLIENT CODE. : KOS DIAGNOSTIC LAB	R	EPORTING DATE	: 27/Aug/2024 09:06AM
CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AM	BALA CANTT		
Test Name	Value	Unit	Biological Reference interval
SWAS	STHYA WELL	NESS PANEL: 1.0	
CO	MPI FTF BI OC	DD COUNT (CBC)	
RED BLOOD CELLS (RBCS) COUNT AND INDICES			
HAEMOGLOBIN (HB) by CALORIMETRIC	15.5	gm/dL	12.0 - 17.0
RED BLOOD CELL (RBC) COUNT	5.63 ^H	Millions/c	mm 3.50 - 5.00
by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PACKED CELL VOLUME (PCV)	47.4	%	40.0 - 54.0
by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER			
MEAN CORPUSCULAR VOLUME (MCV) by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER	84.2	fL	80.0 - 100.0
MEAN CORPUSCULAR HAEMOGLOBIN (MCH)	27.5	pg	27.0 - 34.0
by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER	32.7		22.0.24.0
MEAN CORPUSCULAR HEMOGLOBIN CONC. (MCHC) by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER	32.7	g/dL	32.0 - 36.0
RED CELL DISTRIBUTION WIDTH (RDW-CV)	13.7	%	11.00 - 16.00
by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER RED CELL DISTRIBUTION WIDTH (RDW-SD)	43.2	fL	35.0 - 56.0
by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER		12	
MENTZERS INDEX by CALCULATED	14.96	RATIO	BETA THALASSEMIA TRAIT: < 13.0
GREEN & KING INDEX	20.47	RATIO	IRON DEFICIENCY ANEMIA: >13.0 BETA THALASSEMIA TRAIT:<= 65.0
by CALCULATED	20.17	NATIO	IRON DEFICIENCY ANEMIA: > 65.0
WHITE BLOOD CELLS (WBCS)			
TOTAL LEUCOCYTE COUNT (TLC)	5850	/cmm	4000 - 11000
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY NUCLEATED RED BLOOD CELLS (nRBCS)	NIL		0.00 - 20.00
by AUTOMATED 6 PART HEMATOLOGY ANALYZER			
NUCLEATED RED BLOOD CELLS (nRBCS) % by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER	NIL	%	< 10 %
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHILS	60	%	50 - 70
by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY			



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

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







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LYMPHOCYTES		30	%	20 - 40
	Y BY SF CUBE & MICROSCOPY			
EOSINOPHILS	Y BY SF CUBE & MICROSCOPY	4	%	1 - 6
MONOCYTES		6	%	2 - 12
	Y BY SF CUBE & MICROSCOPY	Ŭ	10	
BASOPHILS		0	%	0 - 1
	Y BY SF CUBE & MICROSCOPY			
ABSOLUTE LEUKOCY	(TES (WBC) COUNT			
ABSOLUTE NEUTRO		3510	/cmm	2000 - 7500
	Y BY SF CUBE & MICROSCOPY	1755	1	000 1000
ABSOLUTE LYMPHO	Y BY SF CUBE & MICROSCOPY	1755	/cmm	800 - 4900
ABSOLUTE EOSINOP		234	/cmm	40 - 440
	Y BY SF CUBE & MICROSCOPY	201	70	
ABSOLUTE MONOCY		351	/cmm	80 - 880
	Y BY SF CUBE & MICROSCOPY			
	HER PLATELET PREDICTIVE MARKE	_		
PLATELET COUNT (P		267000	/cmm	150000 - 450000
	FOCUSING, ELECTRICAL IMPEDENCE	0.23	%	0.10 - 0.36
PLATELETCRIT (PCT)	FOCUSING, ELECTRICAL IMPEDENCE	0.23	70	0.10 - 0.30
MEAN PLATELET VO		8	fL	6.50 - 12.0
	FOCUSING, ELECTRICAL IMPEDENCE			
PLATELET LARGE CE		46000	/cmm	30000 - 90000
	FOCUSING, ELECTRICAL IMPEDENCE	17 1	0/	
PLATELET LARGE CE	LL RATIO (P-LCR) FOCUSING, ELECTRICAL IMPEDENCE	17.1	%	11.0 - 45.0
PLATELET DISTRIBU		16.2	%	15.0 - 17.0
	FOCUSING, ELECTRICAL IMPEDENCE			
NOTE, TEST CONDI	OTED ON EDTA WHOLE DLOOD			

NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD

Ghopra



DR.VINAY CHOPRA

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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



		hopra & Microbiology) onsultant Pathologist	Dr. Yugam MD CEO & Consultant	(Pathology)
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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAI	D, AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	EDV-	THROCYTE SEDIMENT	ΑΤΙΩΝΙ ΡΑΤΕ (Ες	2
by MODIFIED WESTER INTERPRETATION: 1. ESR is a non-specifi immune disease, but 2. An ESR can be affect as C-reactive protein 3. This test may also I systemic lupus erythe CONDITION WITH LOV A low ESR can be seet (polycythaemia), sign as sickle cells in sickle NOTE: 1. ESR and C - reactive 2. Generally, ESR doe 3. CRP is not affected 4. If the ESR is elevate 5. Women tend to har 6. Drugs such as dext	does not tell the health practi- cted by other conditions besid be used to monitor disease act matosus V ESR n with conditions that inhibit t ificantly high white blood cell e cell anaemia) also lower the e protein (C-RP) are both mark s not change as rapidly as doe by as many other factors as is ed, it is typically a result of two ye a higher ESR, and menstrua	tioner exactly where the in es inflammation. For this tivity and response to the he normal sedimentation count (leucocytosis), and e ESR. ers of inflammation. s CRP, either at the start of ESR, making it a better ma o types of proteins, globul tion and pregnancy can ca	Iflammation is in the eason, the ESR is typ rapy in both of the all of red blood cells, su some protein abnor f inflammation or as rker of inflammation ins or fibrinogen. use temporary eleva	on associated with infection, cancer and auto- body or what is causing it. ically used in conjunction with other test such bove diseases as well as some others, such as uch as a high red blood cell count malities. Some changes in red cell shape (such it resolves.





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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD,	AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	CLIN	ICAL CHEMISTRY	/BIOCHEMISTR	Y
		GLUCOSE FAS	STING (F)	
		OLUCUJE I A.		

KOS Diagnostic Lab (A Unit of KOS Healthcare)

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.
 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
L		LIPID PROFILE :	BASIC	
CHOLESTEROL TOTAL by CHOLESTEROL OXI		203.36 ^H	mg/dL	OPTIMAL: < 200.0 BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR = 240.0
TRIGLYCERIDES: SERU by GLYCEROL PHOSPH	JM Hate oxidase (enzymatic)	233.58 ^H	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199.0 HIGH: 200.0 - 499.0 VERY HIGH: > OR = 500.0
HDL CHOLESTEROL (D		38.63	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 - 60.0 HIGH HDL: > OR = 60.0
LDL CHOLESTEROL: SE by CALCULATED, SPEC		118.01	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 CHOLESTER by CALCULATED, SPEC		164.73 ^H	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 CHOLESTEROL:		46.72 ^H	mg/dL	0.00 - 45.00
TOTAL LIPIDS: SERUM		640.3	mg/dL	350.00 - 700.00
by CALCULATED, SPEC CHOLESTEROL/HDL R by CALCULATED, SPEC	ATIO: SERUM	5.26 ^H	RATIO	LOW RISK: 3.30 - 4.40 AVERAGE RISK: 4.50 - 7.0 MODERATE RISK: 7.10 - 11.0 HIGH RISK: > 11.0
LDL/HDL RATIO: SERU by CALCULATED, SPEC		3.05 ^H	RATIO	LOW RISK: 0.50 - 3.0 MODERATE RISK: 3.10 - 6.0 HIGH RISK: > 6.0
	dt	Ghops	a	

KOS Diagnostic Lab (A Unit of KOS Healthcare)

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Test Name		Value	Unit	Biological Reference interval
TRIGLYCERIDES/HD		6.05 ^H	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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EXCELLENCE IN HEALTHCARE & DIAGNOSTICS Dr. Yugam Chopra MD (Pathology) CEO & Consultant Pathologist

Unit

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Value

Dr. Vinay Chopra

MD (Pathology & Microbiology)

Chairman & Consultant Pathologist

L	VER FUNCTION TES	ST (COMPLETE)	
BILIRUBIN TOTAL: SERUM by DIAZOTIZATION, SPECTROPHOTOMETRY	1.07	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
BILIRUBIN DIRECT (CONJUGATED): SERUM by DIAZO MODIFIED, SPECTROPHOTOMETRY	0.26	mg/dL	0.00 - 0.40
BILIRUBIN INDIRECT (UNCONJUGATED): SERUM by CALCULATED, SPECTROPHOTOMETRY	0.81	mg/dL	0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	26.11	U/L	7.00 - 45.00
SGPT/ALT: SERUM by IFCC, WITHOUT PYRIDOXAL PHOSPHATE	37.62	U/L	0.00 - 49.00
AST/ALT RATIO: SERUM by calculated, spectrophotometry	0.69	RATIO	0.00 - 46.00
ALKALINE PHOSPHATASE: SERUM by para nitrophenyl phosphatase by amino methy propanol	79.23 L	U/L	40.0 - 130.0
GAMMA GLUTAMYL TRANSFERASE (GGT): SERUM by szasz, spectrophtometry	32.08	U/L	0.00 - 55.0
TOTAL PROTEINS: SERUM by BIURET, SPECTROPHOTOMETRY	7.07	gm/dL	6.20 - 8.00
ALBUMIN: SERUM by BROMOCRESOL GREEN	3.68	gm/dL	3.50 - 5.50
GLOBULIN: SERUM by CALCULATED, SPECTROPHOTOMETRY	3.39	gm/dL	2.30 - 3.50
A : G RATIO: SERUM by CALCULATED, SPECTROPHOTOMETRY	1.09	RATIO	1.00 - 2.00

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





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Biological Reference interval

Test Name





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	ARCINOMA & CHRONIC HEPATITIS	6	> 1.3 (Slightly Inc	reased)	
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 interval				
	KIDNEY FUNCTION TEST (COMPLETE)							
UREA: SERUM		21.04	mg/dL	10.00 - 50.00				
-	IATE DEHYDROGENASE (GLDH)							
CREATININE: SERUN		1.08	mg/dL	0.40 - 1.40				
	by enzymatic, spectrophotometery BLOOD UREA NITROGEN (BUN): SERUM		mg/dL	7.0 - 25.0				
	by CALCULATED, SPECTROPHOTOMETRY		ing, at	1.0 20.0				
	GEN (BUN)/CREATININE	9.1 ^L	RATIO	10.0 - 20.0				
RATIO: SERUM	FOTBODUOTOWETDY							
by CALCULATED, SPE UREA/CREATININE R		19.48	RATIO					
by CALCULATED, SPE		17110						
URIC ACID: SERUM		8.77 ^H	mg/dL	3.60 - 7.70				
by URICASE - OXIDAS CALCIUM: SERUM	SE PEROXIDASE	9.82	mg/dL	8.50 - 10.60				
by ARSENAZO III, SPE	CTROPHOTOMETRY	7.02	Thy/uL	8.30 - 10.00				
PHOSPHOROUS: SER	RUM	3.27	mg/dL	2.30 - 4.70				
	DATE, SPECTROPHOTOMETRY							
ELECTROLYTES								
SODIUM: SERUM by ISE (ION SELECTIV		139.4	mmol/L	135.0 - 150.0				
POTASSIUM: SERUM		4.17	mmol/L	3.50 - 5.00				
by ISE (ION SELECTIV								
CHLORIDE: SERUM		104.55	mmol/L	90.0 - 110.0				
by ISE (ION SELECTIV	'E ELECTRODE) RULAR FILTERATION RATE							
		07.0						
estimated glomei (egfr): serum	RULAR FILTERATION RATE	87.3						
by CALCULATED								

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 Name		Value	Unit	Biological	Reference interval	
5. Repeated dialysis (5. Inherited hyperam 7. SIADH (syndrome c 3. Pregnancy. DECREASED RATIO (<1 1. Phenacimide thera	d starvation. e. creased urea synthesis. urea rather than creatinine diffuses monemias (urea is virtually absent i f inappropiate antidiuretic harmone 0:1) WITH INCREASED CREATININE: by (accelerates conversion of creatione).	in blood). e) due to tubular secretion of u	irea.			
should produce an inc 2. Cephalosporin ther ESTIMATED GLOMERU CKD STAGE G1	sis (acetoacetate causes false increa creased BUN/creatinine ratio). apy (interferes with creatinine meas LAR FILTERATION RATE: DESCRIPTION Normal kidney function	surement). GFR (mL/min/1.73m2) 	0 ASSO	CIATED FINDINGS	l ratio when dehydratio	
Diabetic ketoacido hould produce an in Cephalosporin ther STIMATED GLOMERU CKD STAGE	sis (acetoacetate causes false increa creased BUN/creatinine ratio). apy (interferes with creatinine meas LAR FILTERATION RATE: DESCRIPTION	surement)GFR (mL/min/1.73m2)	ASSO N Pres		l ratio when dehydratio	
Diabetic ketoacido hould produce an inc Cephalosporin ther STIMATED GLOMERU CKD STAGE G1	sis (acetoacetate causes false increa creased BUN/creatinine ratio). apy (interferes with creatinine meas LAR FILTERATION RATE: DESCRIPTION Normal kidney function Kidney damage with	surement). GFR (mL/min/1.73m2) 	ASSO N Pres	CIATED FINDINGS o proteinuria ence of Protein ,	l ratio when dehydratio	
. Diabetic ketoacido hould produce an in Cephalosporin ther STIMATED GLOMERU CKD STAGE G1 G2	sis (acetoacetate causes false increa creased BUN/creatinine ratio). apy (interferes with creatinine meas LAR FILTERATION RATE: DESCRIPTION Normal kidney function Kidney damage with normal or high GFR	surement). GFR (mL/min/1.73m2) >90 >90 60 -89	ASSO N Pres	CIATED FINDINGS o proteinuria ence of Protein ,	l ratio when dehydratio	

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G5

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

Kidney failure

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

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	Dr. Vinay Chopra MD (Pathology & Micro Chairman & Consultant	biology) ME	n Chopra D (Pathology) ht Pathologist
NAME	: Mr. RAJINDER SINGH		
AGE/ GENDER	: 43 YRS/MALE	PATIENT ID	: 1592779
COLLECTED BY	:	REG. NO./LAB NO.	:012408270011
REFERRED BY	:	REGISTRATION DATE	: 27/Aug/2024 08:45 AM
BARCODE NO.	: 01515781	COLLECTION DATE	: 27/Aug/2024 08:48AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DATE	: 27/Aug/2024 10:56AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBA	LA 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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Dr. Vinay C MD (Pathology Chairman & Co				n Chopra 9 (Pathology) t Pathologist	
NAME	: Mr. RAJINDER SINGH				
AGE/ GENDER	: 43 YRS/MALE	P	ATIENT ID	: 1592779	
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REFERRED BY			EGISTRATION DATE	: 27/Aug/2024 08:45 AM	
BARCODE NO.	: 01515781	COLLECTION DATE		: 27/Aug/2024 08:48AM	
CLIENT CODE. CLIENT ADDRESS	: KOS DIAGNOSTIC LAB : 6349/1, NICHOLSON ROAD, .		EPORTING DATE	: 27/Aug/2024 10:57AM	
Test Name		Value	Unit	Biological Reference interval	
		CLINICAL PA	ATHOLOGY		
			OSCOPIC EXAMINAT	τιον	
				non	
PHYSICAL EXAMINA					
QUANTITY RECIEVED		10	ml		
COLOUR	TANCE SPECTROPHOTOMETRY	AMBER YELL	0.W/	PALE YELLOW	
	TANCE SPECTROPHOTOMETRY	ANDERTELL	011		
TRANSPARANCY		CLEAR		CLEAR	
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY		/			
SPECIFIC GRAVITY by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY		1.01		1.002 - 1.030	
CHEMICAL EXAMINA					
REACTION	men	ACIDIC			
	TANCE SPECTROPHOTOMETRY	ACIDIC			
PROTEIN		Negative		NEGATIVE (-ve)	
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY				
SUGAR		Negative		NEGATIVE (-ve)	
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	5.5		5.0 - 7.5	
	TANCE SPECTROPHOTOMETRY	5.5		5.0 - 7.5	
BILIRUBIN		Negative		NEGATIVE (-ve)	
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY					
NITRITE by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY.		Negative		NEGATIVE (-ve)	
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY. UROBILINOGEN by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY		Normal	EU/dL	0.2 - 1.0	
			EO, GE		
KETONE BODIES		Negative		NEGATIVE (-ve)	
	TANCE SPECTROPHOTOMETRY	N.S. U			
BLOOD	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)	
ASCORBIC ACID		NEGATIVE (-	ve)	NEGATIVE (-ve)	
	TANCE SPECTROPHOTOMETRY		.,		
MICROSCOPIC EXAN	ΛΙΝΑΤΙΟΝ				

MICROSCOPIC EXAMINATION



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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	
				ů	
RED BLOOD CELLS (F	(BC2)	NEGATIVE (-ve)	/HPF	0 - 3	

RED BLOOD CELLS (RBCs) by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)	/HPF	0 - 3
PUS CELLS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	2-4	/HPF	0 - 5
EPITHELIAL CELLS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	0-2	/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 ***



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