



	Dr. Vinay Chop MD (Pathology & Mi Chairman & Consult	icrobiology)		gam Chopra MD (Pathology) Itant Pathologist	
NAME	: Mrs. GURJINDER KAUR				
AGE/ GENDER	: 40 YRS/FEMALE		PATIENT ID	: 1549161	
COLLECTED BY	:		REG. NO./LAB NO.	:012407	150039
REFERRED BY	:		REGISTRATION DAT	E : 15/Jul/2	024 10:27 AM
BARCODE NO.	: 01513185		COLLECTION DATE	: 15/Jul/2	024 10:32AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 15/Jul/2	024 11:07AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	BALA CANT	Т		
Test Name		Value	Unit	В	Biological Reference interval
		HAEN	/IATOLOGY		
	CO	MPLETE B	LOOD COUNT (CBC)		
RED BLOOD CELLS (R	BCS) COUNT AND INDICES		. ,		
HAEMOGLOBIN (HB)		12.3	gm/d	L	12.0 - 16.0
by CALORIMETRIC RED BLOOD CELL (RE		4.27	Millio	ns/cmm 3	3.50 - 5.00
	OCUSING, ELECTRICAL IMPEDENCE	4.27	IVIIIIO		5.50 - 5.00
PACKED CELL VOLUN	NE (PCV) AUTOMATED HEMATOLOGY ANALYZER	36 ^L	%	3	37.0 - 50.0
MEAN CORPUSCULA		84.4	fL	8	30.0 - 100.0
	UTOMATED HEMATOLOGY ANALYZER	20.0			
	R HAEMOGLOBIN (MCH) UTOMATED HEMATOLOGY ANALYZER	28.8	pg	4	27.0 - 34.0
MEAN CORPUSCULA	R HEMOGLOBIN CONC. (MCHC)	34.2	g/dL	3	32.0 - 36.0
	UTOMATED HEMATOLOGY ANALYZER ION WIDTH (RDW-CV)	14.6	%	-	11.00 - 16.00
	UTOMATED HEMATOLOGY ANALYZER	14.0	70	I	11.00 - 10.00
	ION WIDTH (RDW-SD)	47.5	fL		35.0 - 56.0
MENTZERS INDEX	UTOMATED HEMATOLOGY ANALYZER	19.77	RATIO) F	BETA THALASSEMIA TRAIT: < 13.0
by CALCULATED					RON DEFICIENCY ANEMIA: >13.0
GREEN & KING INDE	Х	28.85	RATIC		BETA THALASSEMIA TRAIT: < =
by CALCULATED					55.0 Ron Deficiency Anemia: > 65.0
WHITE BLOOD CELLS	S (WBCS)			I	NON DEFICIENCE ANEIVIA. > 03.0
TOTAL LEUCOCYTE C		7040	/cmm) 4	4000 - 11000
by FLOW CYTOMETRY	BY SF CUBE & MICROSCOPY				
NUCLEATED RED BLC by CALCULATED BY A MICROSCOPY	OOD CELLS (nRBCS) utomated hematology analyzer (NIL &		(0.00 - 20.00
	OOD CELLS (nRBCS) %	NIL	%	<	< 10 %
by CALCULATED BY A	UTOMATED HEMATOLOGY ANALYZER	&			





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Dr. Vinay Chopra Dr. Yugam Chopra MD (Pathology & Microbiology) MD (Pathology) Chairman & Consultant Pathologist **CEO & Consultant Pathologist** NAME : Mrs. GURJINDER KAUR **AGE/ GENDER** : 40 YRS/FEMALE **PATIENT ID** :1549161 **COLLECTED BY** :012407150039 REG. NO./LAB NO. **REFERRED BY REGISTRATION DATE** : 15/Jul/2024 10:27 AM **BARCODE NO.** :01513185 **COLLECTION DATE** : 15/Jul/2024 10:32AM CLIENT CODE. : KOS DIAGNOSTIC LAB **REPORTING DATE** :15/Jul/2024 11:07AM **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT Test Name Value Unit **Biological Reference interval DIFFERENTIAL LEUCOCYTE COUNT (DLC) NEUTROPHILS** 51 50 - 70 % by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY LYMPHOCYTES 35 % 20 - 40 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY % EOSINOPHILS 7H 1-6 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY MONOCYTES 7 % 2 - 12 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY 0 BASOPHILS % 0 - 1 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE LEUKOCYTES (WBC) COUNT ABSOLUTE NEUTROPHIL COUNT 3590 /cmm 2000 - 7500 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE LYMPHOCYTE COUNT 2464 /cmm 800 - 4900 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY **ABSOLUTE EOSINOPHIL COUNT** 40 - 440 493^H /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE MONOCYTE COUNT 493 80 - 880 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE BASOPHIL COUNT 0 0 - 110 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY PLATELETS AND OTHER PLATELET PREDICTIVE MARKERS. PLATELET COUNT (PLT) 342000 /cmm 150000 - 450000 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELETCRIT (PCT) 0.3 % 0.10 - 0.36 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE 9 MEAN PLATELET VOLUME (MPV) fL 6.50 - 12.0 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL COUNT (P-LCC) 60000 30000 - 90000 /cmm by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET LARGE CELL RATIO (P-LCR) 17.5 % 11.0 - 45.0 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE % PLATELET DISTRIBUTION WIDTH (PDW) 15.7 15.0 - 17.0

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



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	Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologis		(Pathology)
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Test Name	Value	Unit	Biological Reference interval





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		h opra & Microbiology) nsultant Pathologist	Dr. Yugam MD CEO & Consultant	(Pathology)	
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BARCODE NO.	:01513185	C	OLLECTION DATE	: 15/Jul/2024 10:32AM	
CLIENT CODE.	: KOS DIAGNOSTIC LAB	R	EPORTING DATE	: 15/Jul/2024 10:57AM	
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD	, AMBALA CANTT			
Test Name		Value	Unit	Biological Reference interval	
	PR	OTHROMBIN TIM	1E STUDIES (PT/INR)		
PT TEST (PATIENT) by photo optical c	CLOT DETECTION	11.9	SECS	11.5 - 14.5	
PT (CONTROL) by photo optical c	CLOT DETECTION	12	SECS		
ISI by photo optical c	CLOT DETECTION	1.1			
INTERNATIONAL NO	RMALISED RATIO (INR)	0.99		0.80 - 1.20	
PT INDEX	CLOT DETECTION	100.84	%		

INTERPRETATION:-

1.INR is the parameter of choice in monitoring adequacy of oral anti-coagulant therapy. Appropriate therapeutic range varies with the disease and treatment intensity.

2. Prolonged INR suggests potential bleeding disorder /bleeding complications

3. Results should be clinically correlated.

4. Test conducted on Citrated Plasma

RECOMMENDED THERAPEUTIC RANGE FOR ORAL ANTI-COAGULANT THERAPY (INR)					
INDICATION		INTERNATIO	NAL NORMALIZED RATIC (INR)		
Treatment of venous thrombosis					
Treatment of pulmonary embolism					
Prevention of systemic embolism in tissue heart valves					
Valvular heart disease	Low Intensity		2.0 - 3.0		
Acute myocardial infarction	1				
Atrial fibrillation					
Bileaflet mechanical valve in aortic position					
Recurrent embolism					
Mechanical heart valve	High Intensity		2.5 - 3.5		
Antiphospholipid antibodies ⁺					
COMMENTS:					





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Test Name		Value Unit	Biological Reference interval

The prothrombin time (PT) and its derived measures of prothrombin ratio (PR) and international normalized ratio (INR) are measures of the efficacy of the extrinsic pathway of coagulation. PT test reflects the adequacy of factors I (fibrinogen), II (prothrombin), V, VII, and X. It is used in conjunction with the activated partial thromboplastin time (aPTT) which measures the intrinsic pathway. The common causes of prolonged prothrombin time are :

1.Oral Anticoagulant therapy.

2.Liver disease.

3.Vit K. deficiency.

4.Disseminated intra vascular coagulation.

5.Factor 5, 7, 10 or Prothrombin dificiency



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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



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Test Name		Value	Unit	Biological Reference interval
GLUCOSE RANDOM by GLUCOSE OXIDAS	(R): PLASMA e - peroxidase (god-pod)	106.96	mg/dL	NORMAL: < 140.00 PREDIABETIC: 140.0 - 200.0 DIABETIC: > 0R = 200.0
1. A random plasma 2. A random glucose (after consumption c 3. A random glucose	of 75 gms of glucose) is recomme	s considered norm s considered as gl ended for all such ly suggestive of d	nal. ucose intolerant or prediak patients. iabetic state. A repeat post	petic. A fasting and post-prnadial blood test -prandial is strongly recommended for all such for diabetic state.





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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





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



TEST PERFORMED AT KOS DIAGNOSTIC LAB. AMBALA CANTT

INTERPRETATION





	Dr. Vinay Chop MD (Pathology & M Chairman & Consul	icrobiology)	Dr. Yugam MD CEO & Consultant	(Pathology)	
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Test Name		Value	Unit	Biological R	eference interval
HEPATOCELLULAR C	ARCINOMA & CHRONIC HEPATITIS		> 1.3 (Slightly Inc	reased)	

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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		Chopra & 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
		KIDNEY FUNCTIO	ON TEST (BASIC)	
UREA: SERUM by UREASE - GLUTAM	ATE DEHYDROGENASE (GLDH)	27.23	mg/dL	10.00 - 50.00
CREATININE: SERUN by ENZYMATIC, SPEC		0.69	mg/dL	0.40 - 1.20
BLOOD UREA NITRO by CALCULATED, SPE	GEN (BUN): SERUM <i>CTROPHOTOMETERY</i>	12.72	mg/dL	7.0 - 25.0
BLOOD UREA NITRO RATIO: SERUM	GEN (BUN)/CREATININE	18.43	RATIO	10.0 - 20.0
by CALCULATED, SPE UREA/CREATININE R	сткорнотометеку ATIO: SERUM сткорнотометеку	39.46	RATIO	
URIC ACID: SERUM by URICASE - OXIDAS	E PEROXIDASE	3.8	mg/dL	2.50 - 6.80

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est Name		Value Unit	Biological Reference interval
burns, surgery, cache 7. Urine reabsorption 3. Reduced muscle m 9. Certain drugs (e.g. NCREASED RATIO (> NCREASED RATIO (> 1. Postrenal azotemia 2. Prerenal azotemia 2. Prerenal azotemia 2. Low protein diet ar 3. Severe liver disease 4. Other causes of de 5. Repeated dialysis (5. Inherited hyperam 7. SIADH (syndrome of 8. Pregnancy. DECREASED RATIO (< 1. Phenacimide thera 2. Rhabdomyolysis (r 8. Muscular patients NAPPROPIATE RATIO 1. Diabetic ketoacido should produce an ir	ction plus . ke or production or tissue breakdown (xia, high fever). (e.g. ureterocolostomy) ass (subnormal creatinine production) tetracycline, glucocorticoids) 20:1) WITH ELEVATED CREATININE LEVEI a (BUN rises disproportionately more the superimposed on renal disease. 10:1) WITH DECREASED BUN : osis. nd starvation. e. creased urea synthesis. (urea rather than creatinine diffuses ou monemias (urea is virtually absent in b of inappropiate antidiuretic harmone) d 10:1) WITH INCREASED CREATININE: py (accelerates conversion of creatine eleases muscle creatinine). who develop renal failure. 0:	LS: laan creatinine) (e.g. obstructive uropa ut of extracellular fluid). lood). lue to tubular secretion of urea. to creatinine). in creatinine with certain methodolo	bsis, Cushings syndrome, high protein diet, thy). gies,resulting in normal ratio when dehydratio
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Test Name		Value	Unit	Biological Reference interval		
			DLOGY/SEROLOGY ICV) ANTIBODY: TOT/	AL		
	DY (HCV) TOTAL: SERUM IESCENT MICROPARTICLE IMMUNOASSA	0.09 Y)	S/CO	NEGATIVE: < 1.00 POSITIVE: > 1.00		
HEPATITIS C ANTIBC RESULT by CMIA (CHEMILUMIN INTERPRETATION:-	DDY (HCV) TOTAL	NON - REA	CTIVE			
	ESULT (INDEX)		REMARKS			
	< 1.00		NON - REACTIVE/NOT - DET			
needle punctures in l compared to HAV & I	>=1.00 REACTIVE/ASYMPTOMATIC/INFECTIVE STATE/CARRIER STATE. Hepatitis C (HCV) is an RNA virus of Favivirus group transmitted via blood transfusions, transplantation, injection drug abusers, accidental eedle punctures in healthcare workers, dialysis patients and rarely from mother to infant. 10 % of new cases show sexual transmission. As ompared to HAV & HBV , chronic infection with HCV occurs in 85 % of infected individuals. In high risk population, the predictive value of Anti ICV for HCV infection is > 99% whereas in low risk populations it is only 25 %.					

1. Indicator of past or present infection, but does not differentiate between Acute/ Chronic/Resolved Infection. 2. Routine screening of low and high prevelance population including blood donors.

NOTE:

1. False positive results are seen in Auto-immune disease, Rheumatoid Factor, HYpergammaglobulinemia, Paraproteinemia, Passive antibody transfer, Anti-idiotypes and Anti-superoxide dismutase.

2. False negative results are seen in early Acute infection, Immunosuppression and Immuno-incompetence.

KOS Diagnostic Lab (A Unit of KOS Healthcare)

3. HCV-RNĂ PCR recommended in all reactive results to differentiate between past and present infection.





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Test Name		Value	Unit	Biological Reference interval
ANT	I HUMAN IMMUNODEFICIEN	ICY VIRUS (HIV) DUO	ULTRA WITH	(P-24 ANTIGEN DETECTION)
HIV 1/2 AND P24 AN		0.1	ULTRA WITH S/CO	(P-24 ANTIGEN DETECTION) NEGATIVE: < 1.00 POSITIVE: > 1.00
HIV 1/2 AND P24 AN by CMIA (CHEMILUMII HIV 1/2 AND P24 AN	NTIGEN: SERUM NESCENT MICROPARTICLE IMMUNOASS	0.1 SAY) NON - REACTIVE		NEGATIVE: < 1.00
HIV 1/2 AND P24 AN by CMIA (CHEMILUMII HIV 1/2 AND P24 AN by CMIA (CHEMILUMII INTERPRETATION:-	NTIGEN: SERUM NESCENT MICROPARTICLE IMMUNOASS NTIGEN RESULT NESCENT MICROPARTICLE IMMUNOASS	0.1 SAY) NON - REACTIVE SAY)	S/CO	NEGATIVE: < 1.00
HIV 1/2 AND P24 AN by CMIA (CHEMILUMIT HIV 1/2 AND P24 AN by CMIA (CHEMILUMIT INTERPRETATION:- RESU	NTIGEN: SERUM NESCENT MICROPARTICLE IMMUNOASS NTIGEN RESULT	0.1 SAY) NON - REACTIVE		NEGATIVE: < 1.00

exposed to HIV 1/2 infection or the sample has been tested during the "window phase" i.e. before the development of detectable levels of antibodies. Hence a Non Reactive result does not exclude the possibility of exposure or infection with HIV 1/2. **RECOMMENDATIONS:**

Results to be clinically correlated
 Rarely falsenegativity/positivity may occur.

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

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







	Dr. Vinay Cl MD (Pathology Chairman & Co	& Microbiology)	Dr. Yugam Chopra MD (Pathology) CEO & Consultant Pathologist		
NAME	: Mrs. GURJINDER KAUR				
AGE/ GENDER	: 40 YRS/FEMALE	PATIENT ID REG. NO./LAB NO.		: 1549161 : 012407150039	
COLLECTED BY	:				
REFERRED BY	:	REGISTRATION I	ATE : 1	: 15/Jul/2024 10:27 AM	
BARCODE NO.	: 01513185	COLLECTION DAT	E : 1	5/Jul/2024 10:32AM	
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORTING DAT	E : 1	5/Jul/2024 11:34AM	
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD	9/1, NICHOLSON ROAD, AMBALA CANTT			
Test Name		Value U	nit	Biological Reference interval	
Test Name	НЕРАТ	Value U		Biological Reference interval	
HEPATITIS B SURFA	CE ANTIGEN (HBsAg):	ITIS B SURFACE ANTIGEN (HBs. 0.18 S/		Biological Reference interval NEGATIVE: < 1.0 POSITIVE: > 1.0	
HEPATITIS B SURFA SERUM <i>by CMIA (CHEMILUMII</i> HEPATITIS B SURFA RESULT		ITIS B SURFACE ANTIGEN (HBs. 0.18 S/ ASSAY) NON - REACTIVE	Ag) ULTRA	NEGATIVE: < 1.0	
HEPATITIS B SURFA SERUM <i>by CMIA (CHEMILUMII</i> HEPATITIS B SURFA RESULT <i>by CMIA (CHEMILUMII</i> INTERPRETATION:	CE ANTIGEN (HBsAg): VESCENT MICROPARTICLE IMMUNOA CE ANTIGEN (HBSAg) VESCENT MICROPARTICLE IMMUNOA	ITIS B SURFACE ANTIGEN (HBs. 0.18 S/ ASSAY) NON - REACTIVE	Ag) ULTRA CO	NEGATIVE: < 1.0	
HEPATITIS B SURFA SERUM <i>by CMIA (CHEMILUMII</i> HEPATITIS B SURFA RESULT <i>by CMIA (CHEMILUMII</i> <u>INTERPRETATION:</u> RESU	CE ANTIGEN (HBsAg): VESCENT MICROPARTICLE IMMUNO/ CE ANTIGEN (HBSAg)	ITIS B SURFACE ANTIGEN (HBs. 0.18 S/ ASSAY) NON - REACTIVE	Ag) ULTRA CO S	NEGATIVE: < 1.0	

KOS Diagnostic Lab (A Unit of KOS Healthcare)

Hepatitis B Virus (HBV) is a member of the Hepadna virus family causing infection of the liver with extremely variable clinical features. Hepatitis B is transmitted primarily by body fluids especially serum and also spread effectively sexually and from mother to baby. In most individuals HBV hepatitis is self limiting, but 1-2 % normal adolescent and adults develop Chronic Hepatitis. Frequency of chronic HBV infection is 5-10% in immunocompromised patients and 80 % neonates. The initial serological marker of acute infection is HBsAg which typically appears 2-3 months after infection and disappears 12-20 weeks after onset of symtoms. Persistence of HBsAg for more than 6 months indicates carrier state or Chronic Liver disease.





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		& Microbiology)	Dr. Yugam Chopra MD (Pathology) CEO & Consultant Pathologist	
NAME	: Mrs. GURJINDER KAUR			
AGE/ GENDER	: 40 YRS/FEMALE	PATIENT	ID	: 1549161
COLLECTED BY	:	REG. NO.	/LAB NO.	: 012407150039
REFERRED BY	:	REGISTR	ATION DATE	: 15/Jul/2024 10:27 AM
BARCODE NO.	: 01513185	COLLECT	TION DATE	: 15/Jul/2024 10:32AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REPORT	ING DATE	: 15/Jul/2024 10:56AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD), AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
		VDRL		
VDRL by IMMUNOCHROMAT INTERPRETATION:		NON REACTIVE		NON REACTIVE
2. <i>High titer (>1:16) - a</i> 3. <i>Low titer (<1:8) - bi</i> 4.Treatment of prima 5.Rising titer (4X) ind 6.May benonreactive	ositive until 7 - 10 days after ap active disease. ological falsepositive test in 909 ary syphillis causes progressive icates relapse,reinfection, or tre a in early primary, late latent, a by reactive tests should always b	% cases or due to late or late of due to late or late of decline tonegative VDRL with eatment failure and need for and late syphillis (approx. 25%	nin 2 years. retreatment. 6 ofcases).	emal antibody absorptiontest).
1.Acute viral illnesses	DSITIVE TEST RESULTS (<6 MONT s (e.g., hepatitis, measles, infec nlamydia; Malaria infection. ns		V:	

LONGTERM FALSE POSITIVE TEST RESULTS (>6 MONTHS DURATION) MAY OCCUR IN:

- 1. Serious underlying disease e.g., collagen vascular diseases, leprosy , malignancy.
- 2. Intravenous drug users.
- 3. Rheumatoid arthritis, thyroiditis, AIDS, Sjogren's syndrome.
- 4.<10 % of patients older thanage 70 years.
- 5.Patients taking some anti-hypertensive drugs.



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







	Dr. Vinay Cho		Dr. Yugam	
	MD (Pathology & Chairman & Cons		MD CEO & Consultant	(Pathology) Pathologist
NAME	: Mrs. GURJINDER KAUR			
AGE/ GENDER	: 40 YRS/FEMALE	PA	TIENT ID	: 1549161
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BARCODE NO.	: 01513185	CO	LLECTION DATE	: 15/Jul/2024 10:32AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	RE	PORTING DATE	: 15/Jul/2024 10:54AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	MBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
		Value	Onit	
		CLINICAL PA	THOLOGY	
	URINE RC	DUTINE & MICRO	SCOPIC EXAMINAT	ION
PHYSICAL EXAMINA	TION			
QUANTITY RECIEVE)	10	ml	
	TANCE SPECTROPHOTOMETRY			
COLOUR by dip stick/reflectance spectrophotometry TRANSPARANCY		PALE YELLOW		PALE YELLOW
		CLEAR		CLEAR
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY SPECIFIC GRAVITY		>=1.030		1.002 - 1.030
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY			
CHEMICAL EXAMINA	ATION			
REACTION	TANCE SPECTROPHOTOMETRY	ACIDIC		
PROTEIN		Negative		NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	Negativo		NEGATIVE (-ve)
	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-Ve)
pH		<=5.0		5.0 - 7.5
BILIRUBIN	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY			
NITRITE	TANCE SPECTROPHOTOMETRY.	Negative		NEGATIVE (-ve)
UROBILINOGEN		Normal	EU/dL	0.2 - 1.0
KETONE BODIES	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
by DIP STICK/REFLEC BLOOD	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY			
ASCORBIC ACID	TANCE SPECTROPHOTOMETRY	NEGATIVE (-ve	e)	NEGATIVE (-ve)

MICROSCOPIC EXAMINATION



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

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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.







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

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

NAME	: Mrs. GURJINDER KAUR			
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CLIENT CODE.	CODE. : KOS DIAGNOSTIC LAB		NG DATE	
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	MBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
RED BLOOD CELLS (F	RBCs) CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)	/HPF	0 - 3
PUS CELLS by MICROSCOPY ON (CENTRIFUGED URINARY SEDIMENT	1-2	/HPF	0 - 5
EPITHELIAL CELLS by MICROSCOPY ON (CENTRIFUGED URINARY SEDIMENT	1-3	/HPF	ABSENT
CRYSTALS by MICROSCOPY ON O	CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)		NEGATIVE (-ve)
CASTS by MICROSCOPY ON (CENTRIFUGED URINARY SEDIMENT	NEGATIVE (-ve)		NEGATIVE (-ve)

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 ***

NEGATIVE (-ve)

NEGATIVE (-ve)

ABSENT



BACTERIA



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

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

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NEGATIVE (-ve)

NEGATIVE (-ve)

ABSENT