



	<b>Dr. Vinay Chopr</b> MD (Pathology & Micr Chairman & Consultar	obiology)		(Pathology)
NAME	: Mrs. MADHVI BISHT			
AGE/ GENDER	: 54 YRS/FEMALE		PATIENT ID	: 1720681
COLLECTED BY	:		REG. NO./LAB NO.	: 012501100004
<b>REFERRED BY</b>	:		<b>REGISTRATION DATE</b>	: 10/Jan/2025 09:24 AM
BARCODE NO.	: 01523701		COLLECTION DATE	: 10/Jan/2025 10:06AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 10/Jan/2025 10:35AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMB	ALA CANTI		
Test Name		Value	Unit	<b>Biological Reference interval</b>
	SWAST	HYA WE	LLNESS PANEL: 1.0	0
	COMP	PLETE BL	OOD COUNT (CBC)	
RED BLOOD CELLS	S (RBCS) COUNT AND INDICES			
HAEMOGLOBIN (HI	B)	14.2	gm/dL	12.0 - 16.0
by CALORIMETRIC RED BLOOD CELL (1	RBC) COUNT	4.51	Millions	/cmm 3.50 - 5.00
	OCUSING, ELECTRICAL IMPEDENCE	49.1	0/	
PACKED CELL VOLU	JINE (PCV) UTOMATED HEMATOLOGY ANALYZER	42.1	%	37.0 - 50.0
MEAN CORPUSCULA	AR VOLUME (MCV) UTOMATED HEMATOLOGY ANALYZER	93.4	fL	80.0 - 100.0
MEAN CORPUSCUL	AR HAEMOGLOBIN (MCH)	31.4	pg	27.0 - 34.0
MEAN CORPUSCUL	UTOMATED HEMATOLOGY ANALYZER AR HEMOGLOBIN CONC. (MCHC)	33.6	g/dL	32.0 - 36.0
by CALCULATED BY A	UTOMATED HEMATOLOGY ANALYZER		Ŭ	11.00 10.00
	UTION WIDTH (RDW-CV) UTOMATED HEMATOLOGY ANALYZER	13.6	%	11.00 - 16.00
	UTION WIDTH (RDW-SD) UTOMATED HEMATOLOGY ANALYZER	47.6	fL	35.0 - 56.0
MENTZERS INDEX	OTOMATED HEMATOLOGT ANALIZEN	20.71	RATIO	BETA THALASSEMIA TRAIT: <
by CALCULATED				13.0 IRON DEFICIENCY ANEMIA:
				>13.0
GREEN & KING IND	DEX	28.09	RATIO	BETA THALASSEMIA TRAIT:<=
by CALCOLATED				65.0 IRON DEFICIENCY ANEMIA: >
WHITE BLOOD OF				65.0
WHITE BLOOD CEI		5840	/cmm	4000 - 11000
,	BY SF CUBE & MICROSCOPY	5840	/ cmm	4000 - 11000
	LOOD CELLS (nRBCS) RT HEMATOLOGY ANALYZER	NIL		0.00 - 20.00
NUCLEATED RED B	LOOD CELLS (nRBCS) % UTOMATED HEMATOLOGY ANALYZER	NIL	%	< 10 %





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

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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.





Dr. Vinay Chopra Dr. Yugam Chopra MD (Pathology & Microbiology) MD (Pathology) Chairman & Consultant Pathologist **CEO & Consultant Pathologist** NAME : Mrs. MADHVI BISHT AGE/ GENDER : 54 YRS/FEMALE **PATIENT ID** :1720681 **COLLECTED BY** :012501100004 REG. NO./LAB NO. **REFERRED BY REGISTRATION DATE** : 10/Jan/2025 09:24 AM **BARCODE NO.** :01523701 **COLLECTION DATE** : 10/Jan/2025 10:06AM CLIENT CODE. : KOS DIAGNOSTIC LAB **REPORTING DATE** : 10/Jan/2025 10:35AM **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT Test Name Value Unit **Biological Reference interval DIFFERENTIAL LEUCOCYTE COUNT (DLC)** NEUTROPHILS 57 % 50 - 70 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY LYMPHOCYTES 30 % 20 - 40 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY EOSINOPHILS 4 % 1 - 6 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY MONOCYTES 9 % 2 - 12by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY BASOPHILS 0 % 0 - 1 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY **ABSOLUTE LEUKOCYTES (WBC) COUNT** ABSOLUTE NEUTROPHIL COUNT 3329 2000 - 7500 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE LYMPHOCYTE COUNT 1752 800 - 4900 /cmm by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE EOSINOPHIL COUNT 234/cmm 40 - 440 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE MONOCYTE COUNT 526 /cmm 80 - 880 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE BASOPHIL COUNT 0 /cmm 0 - 110 by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY PLATELETS AND OTHER PLATELET PREDICTIVE MARKERS. PLATELET COUNT (PLT) 150000 - 450000 199000 /cmm by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELETCRIT (PCT) 0.27 % 0.10 - 0.36 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE MEAN PLATELET VOLUME (MPV) 14<sup>H</sup> fL 6.50 - 12.0 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE 30000 - 90000 PLATELET LARGE CELL COUNT (P-LCC) /cmm 104000<sup>H</sup> by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE % PLATELET LARGE CELL RATIO (P-LCR) 52.1<sup>H</sup> 11.0 - 45.0 by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE PLATELET DISTRIBUTION WIDTH (PDW) 15.0 - 17.0 16.7% by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD

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









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Test Name	Value	e Unit	Biological Reference interval





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LIENT CODE.	: KOS DIAGNOSTIC LAB	REPOR	TING DATE :	10/Jan/2025 11:11AM
LIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	BALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	<b>ERYTHROC</b> IMENTATION RATE (ESR)	CYTE SEDIMENTA 16	ATION RATE (ESR mm/1st hr	0 - 20
mmune disease, but of 2. An ESR can be affect as C-reactive protein 3. This test may also b ystemic lupus erythe <b>CONDITION WITH LOV</b> A low ESR can be seer polycythaemia), sign as sickle cells in sickle <b>NOTE:</b> . ESR and C - reactive 2. Generally, ESR does 3. <b>CRP is not affected</b> 1. If the ESR is elevate 5. Women tend to hav b. Drugs such as dextr	does not tell the health practitioner ted by other conditions besides infl matosus / ESR with conditions that inhibit the no ficantly high white blood cell count e cell anaemia) also lower the ESR. protein (C-RP) are both markers of a not change as rapidly as does CRP, by as many other factors as is ESR, m d, it is typically a result of two type re a higher ESR, and menstruation a	exactly where the inf lammation. For this re and response to thera prmal sedimentation o t (leucocytosis), and s inflammation. , either at the start of <b>naking it a better mark</b> es of proteins, globulin nd pregnancy can caus	lammation is in the boo ason, the ESR is typical py in both of the above f red blood cells, such a come protein abnormal inflammation or as it re ter of inflammation. is or fibrinogen. Se temporary elevations	lý used in conjunction with other test such e diseases as well as some others, such as as a high red blood cell count ities. Some changes in red cell shape (such esolves.





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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD	, AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
	CLINI		TRY/BIOCHEMIST FASTING (F)	'nY
GLUCOSE FASTING by GLUCOSE OXIDAS	e (F): PLASMA e - peroxidase (god-pod)	99.56	mg/dL	NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0 DIABETIC: > 0R = 126.0

**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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		Chopra y & Microbiology) onsultant Pathologist	Dr. Yugam MD CEO & Consultant	(Pathology)
AME : Mr	s. MADHVI BISHT			
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OLLECTED BY :		RI	EG. NO./LAB NO.	: 012501100004
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ARCODE NO. : 01	523701	CO	DLLECTION DATE	: 10/Jan/2025 10:06AM
LIENT CODE. : KO	S DIAGNOSTIC LAB	RI	EPORTING DATE	: 10/Jan/2025 01:08PM
LIENT ADDRESS : 63	49/1, NICHOLSON ROA	D, AMBALA CANTT		
Fest Name		Value	Unit	<b>Biological Reference interval</b>
		LIPID PROF	ILE : BASIC	
HOLESTEROL TOTAL: S	ERUM	205.96 <sup>H</sup>	mg/dL	<b>OPTIMAL:</b> < 200.0
by CHOLESTEROL OXIDASE		203.90-	ing/ ull	BORDERLINE HIGH: 200.0 -
				HIGH CHOLESTEROL: > OR = 240.0
RIGLYCERIDES: SERUM	I	144.8	mg/dL	OPTIMAL: < 150.0
by GLYCEROL PHOSPHATE	OXIDASE (ENZYMATIC)			BORDERLINE HIGH: 150.0 -
				199.0 HIGH: 200.0 - 499.0
				VERY HIGH: $> OR = 500.0$
IDL CHOLESTEROL (DIF	RECT): SERUM	44.35 mg/dL	LOW HDL: < 30.0	
by SELECTIVE INHIBITION				BORDERLINE HIGH HDL: 30.0 60.0
				HIGH HDL: $> OR = 60.0$
DL CHOLESTEROL: SER		132.65 <sup>H</sup>	mg/dL	OPTIMAL: < 100.0
by CALCULATED, SPECTROF	PHOTOMETRY			ABOVE OPTIMAL: 100.0 - 129. BORDERLINE HIGH: 130.0 -
				159.0
				HIGH: 160.0 - 189.0
ION HDL CHOLESTEROI	SFRIM	161.61 <sup>H</sup>	mg/dL	VERY HIGH: > OR = 190.0 OPTIMAL: < 130.0
by CALCULATED, SPECTROF		101.01-	ing/ uL	ABOVE OPTIMAL: 130.0 - 159.
				BORDERLINE HIGH: 160.0 -
				189.0 HIGH: 190.0 - 219.0
				VERY HIGH: $> OR = 220.0$
LDL CHOLESTEROL: SE		28.96	mg/dL	0.00 - 45.00
by CALCULATED, SPECTROF	TIUTUNETRY	556.72	mg/dL	350.00 - 700.00
by CALCULATED, SPECTROF				
CHOLESTEROL/HDL RAT by CALCULATED, SPECTROF		4.64 <sup>H</sup>	RATIO	LOW RISK: 3.30 - 4.40 AVERAGE RISK: 4.50 - 7.0
,				MODERATE RISK: 4.30 - 7.0 MODERATE RISK: 7.10 - 11.0
				HIGH RISK: > 11.0



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		<b>hopra</b> & Microbiology) onsultant Pathologist		(Pathology)
NAME	: Mrs. MADHVI BISHT			
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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD	), AMBALA CANTT		
Test Name		Value	Unit	<b>Biological Reference interval</b>
LDL/HDL RATIO: S by CALCULATED, SPE		2.99	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	3.26 <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 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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Test Name		Value	Unit	<b>Biological Reference interval</b>
	LIVER	FUNCTION	N TEST (COMPLETE)	
BILIRUBIN TOTAL	: SERUM PECTROPHOTOMETRY	1.25 <sup>H</sup>	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
	Г (CONJUGATED): SERUM spectrophotometry	0.26	mg/dL	0.00 - 0.40
BILIRUBIN INDIRE	ECT (UNCONJUGATED): SERUM	0.99	mg/dL	0.10 - 1.00
SGOT/AST: SERUM by IFCC, WITHOUT PY	[ /RIDOXAL PHOSPHATE	24.1	U/L	7.00 - 45.00
SGPT/ALT: SERUM by IFCC, WITHOUT PY	[ /RIDOXAL PHOSPHATE	23.4	U/L	0.00 - 49.00
AST/ALT RATIO: S by CALCULATED, SPE	ERUM ECTROPHOTOMETRY	1.03	RATIO	0.00 - 46.00
ALKALINE PHOSP by PARA NITROPHEN PROPANOL	HATASE: SERUM IYL PHOSPHATASE BY AMINO METHYL	103.74	U/L	40.0 - 130.0
GAMMA GLUTAMY by SZASZ, SPECTRO	L TRANSFERASE (GGT): SERUM	28.32	U/L	0.00 - 55.0
TOTAL PROTEINS: by BIURET, SPECTRO		7.17	gm/dL	6.20 - 8.00
ALBUMIN: SERUM		4.25	gm/dL	3.50 - 5.50
GLOBULIN: SERUN by CALCULATED, SPE	I ECTROPHOTOMETRY	2.92	gm/dL	2.30 - 3.50
A : G RATIO: SERU		1.46	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:**

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).

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	<b>Biological Reference inte</b>	erval
	KIDNI	EY FUNCTION	TEST (COMPLETE)		
UREA: SERUM		45.76	mg/dL	10.00 - 50.00	
	ATE DEHYDROGENASE (GLDH)		Ū		
CREATININE: SERI		0.84	mg/dL	0.40 - 1.20	
BLOOD UREA NITE	ROGEN (BUN): SERUM	21.38	mg/dL	7.0 - 25.0	
by CALCULATED, SPE	ECTROPHOTOMETRY ROGEN (BUN)/CREATININE	or or H	RATIO	10.0 - 20.0	
RATIO: SERUM		25.45 <sup>H</sup>	RAHO	10.0 - 20.0	
by CALCULATED, SPE		F A A Q	DATIO		
UREA/CREATININ by CALCULATED, SPE		54.48	RATIO		
URIC ACID: SERUM		6.22	mg/dL	2.50 - 6.80	
by URICASE - OXIDAS CALCIUM: SERUM	SE PEROXIDASE	9.27	mg/dL	8.50 - 10.60	
by ARSENAZO III, SPE					
PHOSPHOROUS: SE	ERUM DATE, SPECTROPHOTOMETRY	3.57	mg/dL	2.30 - 4.70	
ELECTROLYTES					
SODIUM: SERUM		140.6	mmol/L	135.0 - 150.0	
by ISE (ION SELECTIV POTASSIUM: SERU		4.28	mmol/I	3.50 - 5.00	
by ISE (ION SELECTIV		4.20	mmol/L	3.30 - 3.00	
CHLORIDE: SERUM		105.45	mmol/L	90.0 - 110.0	
by ISE (ION SELECTIV ESTIMATED GLOM	TERULAR FILTERATION RATE				
	ERULAR FILTERATION RATE	82.5			
(eGFR): SERUM	······································				
by CALCULATED INTERPRETATION:					
	een 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.









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	<b>Dr. Vinay Chopra</b> MD (Pathology & Microbi Chairman & Consultant Pa	ology) MI	m <b>Chopra</b> D (Pathology) nt Pathologist
NAME	: Mrs. MADHVI BISHT		
AGE/ GENDER	: 54 YRS/FEMALE	PATIENT ID	: 1720681
COLLECTED BY	:	<b>REG. NO./LAB NO.</b>	: 012501100004
<b>REFERRED BY</b>	:	<b>REGISTRATION DATE</b>	: 10/Jan/2025 09:24 AM
BARCODE NO.	: 01523701	<b>COLLECTION DATE</b>	: 10/Jan/2025 10:06AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	<b>REPORTING DATE</b>	: 10/Jan/2025 01:08PM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA	CANTT	
Test Name	Va	lue 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

KOS Diagnostic Lab (A Unit of KOS Healthcare)

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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Test Name		Value	Unit	Biological Reference interval
	RHEUMATOID	FACTOR (	OLOGY/SEROLOGY RA): QUANTITATIVE	
RHEUMATOID (RA) SERUM by NEPHLOMETRY	FACTOR QUANTITATIVE:	0.86	IU/mL	NEGATIVE: < 18.0 BORDERLINE: 18.0 - 25.0 POSITIVE: > 25.0
<ol> <li>Over 75% of patient useful although it may</li> <li>Inflammatory Marke</li> <li>The titer of RF corrections</li> <li>The test is useful for RHEUMATOID ARTHIRI</li> <li>Rheumatoid Arthiri membrane lining (symination)</li> <li>The disease spredations</li> <li>The disease spredations</li> <li>The disease spredation</li> <li>The disease spredation</li></ol>	r not be etiologically related to RA ers such as ESR & C-Reactive prot- elates poorly with disease activity, or diagnosis and prognosis of rheu <b>TIS:</b> tis is a systemic autoimmune dise ovium) joints which ledas to prog s from small to large joints, with g to sprimarily based on clinical, rac ctor. <b>IVE):-</b> ific for Rheumatoid arthiritis, as it is d rheumatoid arthritis (RA) populat preactive titer and 8% of nonrheum s nonrheumatoid diseases, charactes polymyositis, tuberculosis, syphilis, discovered in joints of patients with	have an IgM ar ein (CRP) are n but those pati umatoid arthrif ease that is mu pressive joint d preatest damag diological & im is often present ions are not cle patoid patients prized by chroni viral hepatitis, h RA, but not in arthiritis also sh	ntibody to IgG immunoglobu ormal in about 60 % of patie ents with high titers tend to is. Iti-functional in origin and i estruction and in most case je in early phase. munological features. The n in healthy individuals with o parly separate with regard to have a positive titer). c inflammation may have po- infectious mononucleosis, an other form of joint disease. A ow Anti-CCP antibodies.	Ulin. This autoantibody (RF) is diagnostically ents with positive RA. have more severe disease course. s characterized by chronic inflammation of the es to disability and reduction of quality life. host frequent serological test is the ther autoimmune diseases and chronic infections. the presence of rheumatoid factor (RF) (15% of sitive tests for RF. These diseases include systemic of influenza. Inti-CCP2 is HIGHLY SENSITIVE (71%) & more





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Test Name		Value	Unit	<b>Biological Reference interval</b>
		CLINICAL PATH	101 0CV	
	URINE ROI	UTINE & MICROSC		ATION
PHYSICAL EXAMIN				
QUANTITY RECIEV	ED	10	ml	
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	AMBER YELLOW	,	PALE YELLOW
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY				
TRANSPARANCY by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	CLEAR		CLEAR
SPECIFIC GRAVITY		<=1.005		1.002 - 1.030
CHEMICAL EXAMI	TANCE SPECTROPHOTOMETRY NATION			
REACTION		ACIDIC		
by DIP STICK/REFLEC PROTEIN	TANCE SPECTROPHOTOMETRY	Nogativa		NEGATIVE (-ve)
	TANCE SPECTROPHOTOMETRY	Negative		
SUGAR	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
рН		<=5.0		5.0 - 7.5
by DIP STICK/REFLEC BILIRUBIN	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	U III		
NITRITE by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY.	Negative		NEGATIVE (-ve)
UROBILINOGEN	TANCE SPECTROPHOTOMETRY	Normal	EU/dL	0.2 - 1.0
KETONE BODIES		Negative		NEGATIVE (-ve)
by DIP STICK/REFLEC BLOOD	TANCE SPECTROPHOTOMETRY	Negative		NEGATIVE (-ve)
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY		Ũ		
ASCORBIC ACID by DIP STICK/REFLEC	TANCE SPECTROPHOTOMETRY	NEGATIVE (-ve)		NEGATIVE (-ve)
MICROSCOPIC EXA				
RED BLOOD CELLS	(RBCs)	NEGATIVE (-ve)	/HPF	0 - 3



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		<b></b>	
Test Name	Value	Unit	<b>Biological Reference interval</b>

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT				
PUS CELLS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	2-3	/HPF	0 - 5	
EPITHELIAL CELLS by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT	3-4	/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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