NAME	: Mr. HARJEET SINGH			
AGE/ GENDER	: 51 YRS/MALE		PATIENT ID	: 523715
COLLECTED BY	:		REG. NO./LAB NO.	: 012502180002
<b>REFERRED BY</b>	:		<b>REGISTRATION DATE</b>	: 18/Feb/2025 07:08 AM
BARCODE NO.	: 01525684		COLLECTION DATE	: 18/Feb/2025 07:09AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 18/Feb/2025 09:20AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBA	ALA CANT	Г	
Test Name		Value	Unit	<b>Biological Reference interval</b>
	SWASTI	HYA WI	ELLNESS PANEL: 1.0	)
	COMP	LETE BI	LOOD COUNT (CBC)	
RED BLOOD CELLS	(RBCS) COUNT AND INDICES			
HAEMOGLOBIN (H	B)	14	gm/dL	12.0 - 17.0
by CALORIMETRIC		4.0.4	Millione	2.50 5.00
RED BLOOD CELL ( by HYDRO DYNAMIC F	COUNT OCUSING, ELECTRICAL IMPEDENCE	4.84	Millions	/cmm 3.50 - 5.00
PACKED CELL VOLU		43.2	%	40.0 - 54.0
by CALCULATED BY A MEAN CORPUSCUL	UTOMATED HEMATOLOGY ANALYZER	89.3	fL	80.0 - 100.0
	UTOMATED HEMATOLOGY ANALYZER	09.3	IL	80.0 - 100.0
	AR HAEMOGLOBIN (MCH)	28.9	pg	27.0 - 34.0
	UTOMATED HEMATOLOGY ANALYZER AR HEMOGLOBIN CONC. (MCHC)	32.3	g/dL	32.0 - 36.0
	UTOMATED HEMATOLOGY ANALYZER	52.5	g/ uL	52.0 - 50.0
	UTION WIDTH (RDW-CV) utomated hematology analyzer	14.2	%	11.00 - 16.00
	UTION WIDTH (RDW-SD) UTOMATED HEMATOLOGY ANALYZER	47.7	fL	35.0 - 56.0
MENTZERS INDEX		18.45	RATIO	BETA THALASSEMIA TRAIT: <
by CALCULATED				13.0
				IRON DEFICIENCY ANEMIA: >13.0
GREEN & KING IND	IFX	26.18	RATIO	>13.0 BETA THALASSEMIA TRAIT:<=
by CALCULATED		20.10	imito	65.0
				IRON DEFICIENCY ANEMIA: >
WHITE BLOOD CE	LLS (WRCS)			65.0
TOTAL LEUCOCYTE		5010	/cmm	4000 - 11000
	Y BY SF CUBE & MICROSCOPY	0010	/ CIIIII	
	LOOD CELLS (nRBCS)	NIL		0.00 - 20.00
	RT HEMATOLOGY ANALYZER LOOD CELLS (nRBCS) %	NIL	%	< 10 %
	UTOMATED HEMATOLOGY ANALYZER	INIL	/0	< 10 /0



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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

Test Name	Value	Unit	Biological Reference interval
DIFFERENTIAL LEUCOCYTE COUNT (DLC)			
NEUTROPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	64	%	50 - 70
LYMPHOCYTES by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	24	%	20 - 40
EOSINOPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	2	%	1 - 6
MONOCYTES by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	10	%	2 - 12
BASOPHILS by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE LEUKOCYTES (WBC) COUNT	0	%	0 - 1
ABSOLUTE NEUTROPHIL COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	3206	/cmm	2000 - 7500
ABSOLUTE LYMPHOCYTE COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	1202	/cmm	800 - 4900
ABSOLUTE EOSINOPHIL COUNT by flow cytometry by sf cube & microscopy	100	/cmm	40 - 440
ABSOLUTE MONOCYTE COUNT by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY	501	/cmm	80 - 880
PLATELETS AND OTHER PLATELET PREDICTIVE	MARKERS.		
PLATELET COUNT (PLT) by hydro dynamic focusing, electrical impedence	171000	/cmm	150000 - 450000
PLATELETCRIT (PCT) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	0.22	%	0.10 - 0.36
MEAN PLATELET VOLUME (MPV) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	13 <sup>H</sup>	fL	6.50 - 12.0
PLATELET LARGE CELL COUNT (P-LCC) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	75000	/cmm	30000 - 90000
PLATELET LARGE CELL RATIO (P-LCR) by HYDRO DYNAMIC FOCUSING, ELECTRICAL IMPEDENCE	43.8	%	11.0 - 45.0
PLATELET DISTRIBUTION WIDTH (PDW) by hydro dynamic focusing, electrical impedence NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD	16.5	%	15.0 - 17.0



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#### NAME : Mr. HARJEET SINGH AGE/ GENDER : 51 YRS/MALE **PATIENT ID** : 523715 **COLLECTED BY** REG. NO./LAB NO. :012502180002 : **REFERRED BY REGISTRATION DATE** : 18/Feb/2025 07:08 AM **BARCODE NO.** :01525684 **COLLECTION DATE** :18/Feb/202507:09AM CLIENT CODE. : KOS DIAGNOSTIC LAB **REPORTING DATE** :18/Feb/202509:38AM **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT Value Unit **Biological Reference interval** Test Name

# **ERYTHROCYTE SEDIMENTATION RATE (ESR)**

OCYTE SEDIMENTATION RATE (ESR)	12	mm/1st hr	0 - 20

ERYTHROCYTE SEDIMENTATION RATE (ESR)	
by RED CELL AGGREGATION BY CAPILLARY PHOTOMETRY	

#### INTERPRETATION:

ESR is a non-specific test because an elevated result often indicates the presence of inflammation associated with infection, cancer and auto-immune disease, but does not tell the health practitioner exactly where the inflammation is in the body or what is causing it.
 An ESR can be affected by other conditions besides inflammation. For this reason, the ESR is typically used in conjunction with other test such

as C-reactive protein

3. This test may also be used to monitor disease activity and response to therapy in both of the above diseases as well as some others, such as systemic lupus erythematosus

### **CONDITION WITH LOW ESR**

A low ESR can be seen with conditions that inhibit the normal sedimentation of red blood cells, such as a high red blood cell count

(polycythaemia), significantly high white blood cell count (leucocytosis), and some protein abnormalities. Some changes in red cell shape (such as sickle cells in sickle cell anaemia) also lower the ESR.

#### NOTE:

ESR and C - reactive protein (C-RP) are both markers of inflammation.
 Generally, ESR does not change as rapidly as does CRP, either at the start of inflammation or as it resolves.
 CRP is not affected by as many other factors as is ESR, making it a better marker of inflammation.
 If the ESR is elevated, it is typically a result of two types of proteins, globulins or fibrinogen.
 Women tend to have a higher ESR, and menstruation and pregnancy can cause temporary elevations.
 Drugs such as doxtran mothyldona oral contracontivos ponicillamino proceinamide, theorphylline, and with

6. Drugs such as dextran, methyldopa, oral contraceptives, penicillamine procainamide, theophylline, and vitamin A can increase ESR, while aspirin, cortisone, and quinine may decrease it



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BARCODE NO.	: 01525684	COI	LECTION DATE	: 18/Feb/2025 07:09AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REP	PORTING DATE	: 18/Feb/2025 10:44AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AM	BALA CANTT		
Test Name		Value	Unit	Biological Reference interva
	CLINICA	L CHEMISTRY	Y/BIOCHEMIST	RY
		<b>GLUCOSE FAS</b>	STING (F)	
GLUCOSE FASTING by GLUCOSE OXIDAS	G (F): PLASMA e - peroxidase (god-pod)	122.03 <sup>H</sup>	mg/dL	NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0 DIABETIC: > 0R = 126.0
INTERPRETATION				

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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CLIENT CODE.	: KOS DIAGNOSTIC LAB	]	REPORTING DATE	: 18/Feb/2025 11:09AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD,	AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
		LIPID PRO	FILE : BASIC	
CHOLESTEROL TO by CHOLESTEROL OX		173.65	mg/dL	OPTIMAL: < 200.0 BORDERLINE HIGH: 200.0 - 239.0 HIGH CHOLESTEROL: > OR = 240.0
TRIGLYCERIDES: S by GLYCEROL PHOSE	ERUM PHATE OXIDASE (ENZYMATIC)	140.21	mg/dL	OPTIMAL: < 150.0 BORDERLINE HIGH: 150.0 - 199.0 HIGH: 200.0 - 499.0 VERY HIGH: > OR = 500.0
HDL CHOLESTERO by SELECTIVE INHIBIT	L (DIRECT): SERUM Ton	48.61	mg/dL	LOW HDL: < 30.0 BORDERLINE HIGH HDL: 30.0 - 60.0 HIGH HDL: > OR = 60.0
LDL CHOLESTERO		97	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 CHOLES' by Calculated, spe		125.04	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		28.04	mg/dL	0.00 - 45.00
TOTAL LIPIDS: SEP	RUM	487.51	mg/dL	350.00 - 700.00
CHOLESTEROL/HI by CALCULATED, SPE	DL RATIO: SERUM	3.57	RATIO	LOW RISK: 3.30 - 4.40 AVERAGE RISK: 4.50 - 7.0 MODERATE RISK: 7.10 - 11.0



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HIGH RISK: > 11.0

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Test Name	Value	Unit	<b>Biological Reference interval</b>
LDL/HDL RATIO: SERUM by CALCULATED, SPECTROPHOTOMETRY	2	RATIO	LOW RISK: 0.50 - 3.0 MODERATE RISK: 3.10 - 6.0 HIGH RISK: > 6.0
TRIGLYCERIDES/HDL RATIO: SERUM by CALCULATED, SPECTROPHOTOMETRY	<b>2.88<sup>L</sup></b>	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>

value	Unit	Biological Reference interva
FUNCTION TE	ST (COMPLETE)	
0.82	mg/dL	INFANT: 0.20 - 8.00 ADULT: 0.00 - 1.20
0.15	mg/dL	0.00 - 0.40
0.67	mg/dL	0.10 - 1.00
18.6	U/L	7.00 - 45.00
23.1	U/L	0.00 - 49.00
0.81	RATIO	0.00 - 46.00
87.8	U/L	40.0 - 130.0
22.44	U/L	0.00 - 55.0
6.46	gm/dL	6.20 - 8.00
4.16	gm/dL	3.50 - 5.50
2.3	gm/dL	2.30 - 3.50
1.81	RATIO	1.00 - 2.00
	<b>FUNCTION TE:</b> 0.82 0.15 0.67 18.6 23.1 0.81 87.8 22.44 6.46 4.16 2.3	FUNCTION TEST (COMPLETE)         0.82       mg/dL         0.15       mg/dL         0.15       mg/dL         0.67       mg/dL         18.6       U/L         23.1       U/L         0.81       RATIO         87.8       U/L         22.44       U/L         6.46       gm/dL         4.16       gm/dL         2.3       gm/dL

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

DECREASED:

Acute Hepatitis due to virus, drugs, toxins (with AST increased 3 to 10 times upper limit of normal)
 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	<b>Biological Reference interval</b>

			0	
KIDNE	EY FUNCTION TE	ST (COMPLETE)		
UREA: SERUM	36.72	mg/dL	10.00 - 50.00	
by UREASE - GLUTAMATE DEHYDROGENASE (GLDH)		6		
CREATININE: SERUM by enzymatic, spectrophotometery	1.48 <sup>H</sup>	mg/dL	0.40 - 1.40	
BLOOD UREA NITROGEN (BUN): SERUM by CALCULATED, SPECTROPHOTOMETRY	17.16	mg/dL	7.0 - 25.0	
BLOOD UREA NITROGEN (BUN)/CREATININE RATIO: SERUM by CALCULATED, SPECTROPHOTOMETRY	11.59	RATIO	10.0 - 20.0	
UREA/CREATININE RATIO: SERUM by CALCULATED, SPECTROPHOTOMETRY	24.81	RATIO		
URIC ACID: SERUM by URICASE - OXIDASE PEROXIDASE	4.59	mg/dL	3.60 - 7.70	
CALCIUM: SERUM by ARSENAZO III, SPECTROPHOTOMETRY	9.71	mg/dL	8.50 - 10.60	
PHOSPHOROUS: SERUM by PHOSPHOMOLYBDATE, SPECTROPHOTOMETRY	2.3	mg/dL	2.30 - 4.70	
<u>ELECTROLYTES</u>				
SODIUM: SERUM by ISE (ION SELECTIVE ELECTRODE)	142.4	mmol/L	135.0 - 150.0	
POTASSIUM: SERUM by ISE (ION SELECTIVE ELECTRODE)	4.11	mmol/L	3.50 - 5.00	
CHLORIDE: SERUM by ISE (ION SELECTIVE ELECTRODE)	106.8	mmol/L	90.0 - 110.0	
ESTIMATED GLOMERULAR FILTERATION RATE				
ESTIMATED GLOMERULAR FILTERATION RATE (eGFR): SERUM by CALCULATED	56.9			
NOTE 2	RESULT RECH	ECKED TWICE		

**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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Unit	<b>Biological Reference interval</b>
	Unit

2. Catabolic states with increased tissue breakdown.

- 3. GI haemorrhage.
- 4. High protein intake.
- 5. Impaired renal function plus

6. Excess protein intake or production or tissue breakdown (e.g. infection, GI bleeding, thyrotoxicosis, Cushing's syndrome, high protein diet,

- burns, surgery, cachexia, high fever).
- 7. Urine reabsorption (e.g. ureter colostomy)
- 8. Reduced muscle mass (subnormal creatinine production)
- 9. Certain drugs (e.g. tetracycline, glucocorticoids)

#### INCREASED RATIO (>20:1) WITH ELEVATED CREATININE LEVELS:

1. Postrenal azotemia (BUN rises disproportionately more than creatinine) (e.g. obstructive uropathy).

2. Prerenal azotemia superimposed on renal disease.

#### DECREASED RATIO (<10:1) WITH DECREASED BUN :

- 1. Acute tubular necrosis.
- 2. Low protein diet and starvation.
- 3. Severe liver disease.
- 4. Other causes of decreased urea synthesis.
- 5. Repeated dialysis (urea rather than creatinine diffuses out of extracellular fluid).
- 6. Inherited hyperammonemias (urea is virtually absent in blood).
- 7. SIADH (syndrome of inappropiate antidiuretic harmone) due to tubular secretion of urea.
- 8. Pregnancy.

## DECREASED RATIO (<10:1) WITH INCREASED CREATININE:

- 1. Phenacimide therapy (accelerates conversion of creatine to creatinine).
- 2. Rhabdomyolysis (releases muscle creatinine).
- 3. Muscular patients who develop renal failure.

#### INAPPROPIATE RATIO:

1. Diabetic ketoacidosis (acetoacetate causes false increase in creatinine with certain methodologies, resulting in normal ratio when dehydration should produce an increased BUN/creatinine ratio).

2. Cephalosporin therapy (interferes with creatinine measurement).

CKD STAGE	CKD STAGE DESCRIPTION		ASSOCIATED FINDINGS	
G1	Normal kidney function	>90	No proteinuria	
G2	Kidney damage with normal or high GFR	>90	Presence of Protein , 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		



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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

eGFR with Cystatin C for confirmation of CKD

4. eGFR category G1 OR G2 does not fullfill 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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NAME	: Mr. HARJEET SINGH			
AGE/ GENDER	: 51 YRS/MALE	PAT	IENT ID	: 523715
COLLECTED BY	:	REG	. NO./LAB NO.	: 012502180002
<b>REFERRED BY</b>	:	REG	ISTRATION DATE	: 18/Feb/2025 07:08 AM
BARCODE NO.	: 01525684	COL	LECTION DATE	: 18/Feb/2025 07:09AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	REP	ORTING DATE	: 18/Feb/2025 09:01AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, A	AMBALA CANTT		
Test Name		Value	Unit	Biological Reference interval
l est Nallie		Vulue	UIIK	8
rest name		CLINICAL PAT		8
	URINE RO		THOLOGY	U
		CLINICAL PAT	THOLOGY	U
PHYSICAL EXAMI QUANTITY RECIEV	NATION	CLINICAL PAT	THOLOGY	U
PHYSICAL EXAMI QUANTITY RECIEV by DIP STICK/REFLEC COLOUR	NATION ED	CLINICAL PAT UTINE & MICROS	<b>FHOLOGY</b> SCOPIC EXAMINA ml	U
PHYSICAL EXAMI QUANTITY RECIEV by DIP STICK/REFLEC COLOUR by DIP STICK/REFLEC TRANSPARANCY	NATION ED TANCE SPECTROPHOTOMETRY	CLINICAL PAT UTINE & MICROS	<b>FHOLOGY</b> SCOPIC EXAMINA ml	ATION

ACIDIC

Negative

Negative

Negative

Negative

Normal

Negative

Negative

NEGATIVE (-ve)

NEGATIVE (-ve)

<=5.0

<u>CHEM</u>	I <b>IC</b> /	۱L	EX/	AMIN	ATI(	<u> 0                                   </u>
	ΓIΛ	N				

REACTION
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY
PROTFIN

PROTEIN	
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY	1

SUGAR
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY
nH

рп
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY
BILIRUBIN
by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY
NITRITE

by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY.
UROBILINOGEN

by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY **KETONE BODIES** 

by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY BLOOD

by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY ASCORBIC ACID by DIP STICK/REFLECTANCE SPECTROPHOTOMETRY

# **MICROSCOPIC EXAMINATION**

RED BLOOD CELLS (RBCs)



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EU/dL

/HPF



NEGATIVE (-ve)

5.0 - 7.5

0.2 - 1.0

0 - 3

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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AI	MBALA CANT	Т		
Test Name		Value	Unit	Biological Reference interval	
by MICROSCOPY ON (	CENTRIFUGED URINARY SEDIMENT				
PUS CELLS by MICROSCOPY ON (	CENTRIFUGED URINARY SEDIMENT	2-3	/HPF	0 - 5	
EPITHELIAL CELLS		1-2	/HPF	ABSENT	

by MICROSCOPY ON CENTRIFUGED URINARY SEDIMENT		
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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