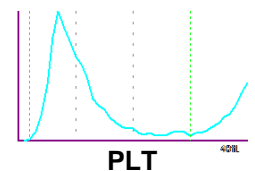
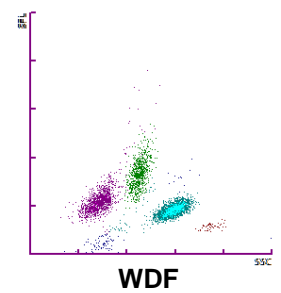
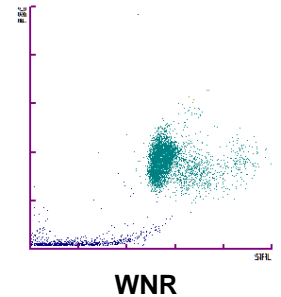
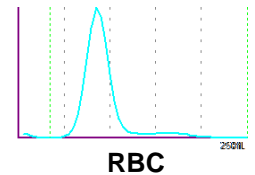


<b>Name</b> : Mr. AJAY KUMAR SHARMA	<b>Age</b> : 20 Years
<b>Lab No.</b> : 393276040	<b>Gender</b> : Male
<b>Ref By</b> : ASHOK KUMAR SHARMA	<b>Reported</b> : 10/02/2025 04:07:59 PM
<b>Collected</b> : 10/02/2025 11:13:00 AM	<b>Report Status</b> : Final
<b>A/c Status</b> : P	
<b>Collected At</b> : Indore CC - Rajendra Nagar 122 - B Rajendra Nagar - Indore 452010 M.P. IND.	<b>Processed At</b> : CPL Omega Tower Indore

## Test Report

Test Name	Result	Unit	Biological Reference Interval	
Hemoglobin	14.90	g/dL	( Spectrophotometry)	13.00 - 17.00
Packed Cell Volume (PCV)	44.40	%	(Analogical Integration)	40.00 - 50.00
RBC Count	5.16	mill/mm3	(Electrical Impedence)	4.50 - 5.50
MCV	86.0	fL	(Calculated)	83.00 - 101.00
MCH	28.9	pg	(Calculated)	27.00 - 32.00
MCHC	33.6	g/dL	(Calculated)	31.50 - 34.50
Red Cell Distribution Width (RDW)	12.4	%	(Calculated)	11.60 - 14.00
Total Leukocyte Count (TLC)	4850	/cmm	( Electrical Impedence & Flow)	4400 - 11000
<b>Differential Leucocyte Count (DLC)</b>				
Segmented Neutrophils	61.30	%	( Flow Cytometry)	40.00 - 80.00
Lymphocytes	26.20	%	( Flow Cytometry)	20.00 - 40.00
Monocytes	<b>11.30</b>	%	( Flow Cytometry)	2.00 - 10.00
Eosinophils	1.00	%	( Flow Cytometry)	1.00 - 6.00
Basophils	0.20	%	( Flow Cytometry)	<= 2.00
<b>Absolute Leucocyte Count(Calculated)</b>				
Neutrophils	2973	/cmm	(Calculated)	1800 - 7800
Lymphocytes	1271	/cmm	(Calculated)	1000 - 4800
Monocytes	548	/cmm	(Calculated)	120 - 1200
Eosinophils	49	/cmm	(Calculated)	0 - 450
Basophils	10	/cmm	(Calculated)	0 - 100
Platelet Count, Whole Blood	150	thou/mm3	(Electrical Impedence)	150.00 - 450.00
MPV (Mean Platelet Volume)	10.60	fL	(Calculated)	6.50 - 12.00
ESR	12	mm		1 - 30



**Remarks:** Platelet clumps seen



Name	: Mr. AJAY KUMAR SHARMA	Age	: 20 Years
Lab No.	: 393276040	Gender	: Male
Ref By	: ASHOK KUMAR SHARMA	Reported	: 10/02/2025 04:07:59 PM
Collected	: 10/02/2025 11:13:00 AM	Report Status	: Final
A/c Status	: P		
Collected At	: Indore CC - Rajendra Nagar 122 - B Rajendra Nagar - Indore 452010 M.P. IND.	Processed At	: CPL Omega Tower Indore

## Test Report

<b>Name</b>	: Mr. AJAY KUMAR SHARMA	<b>Age</b>	: 20 Years
<b>Lab No.</b>	: 393276040	<b>Gender</b>	: Male
<b>Ref By</b>	: ASHOK KUMAR SHARMA	<b>Reported</b>	: 10/02/2025 04:07:59 PM
<b>Collected</b>	: 10/02/2025 11:13:00 AM	<b>Report Status</b>	: Final
<b>A/c Status</b>	: P		
<b>Collected At</b>	: Indore CC - Rajendra Nagar 122 - B Rajendra Nagar - Indore 452010 M.P. IND.	<b>Processed At</b>	: CPL Omega Tower Indore

## Test Report

Test Name	Results	Units	Bio. Ref. Interval
<b>URINE EXAMINATION, ROUTINE; URINE, R/E</b>			
<b>Gross Examination</b>			
<b>Colour</b> (Visual Examination)	Pale Yellow		Pale Yellow
<b>Specific Gravity</b> (Pre-treated polymeric Ion Exchange resin)	1.025		1.001 - 1.030
<b>pH</b> (Double indicator method)	6.5		5.0 - 8.0
<b>Proteins</b> (Tetra Bromophenol)	Nil		Negative
<b>Glucose</b> (Glucose oxidase peroxidase chromogen reaction)	Nil		Negative
<b>Ketones</b> (Sodium Nitroprusside)	Nil		Negative
<b>Bilirubin</b> (Diazonium salt)	Nil		Negative
<b>Urobilinogen</b> (Diazonium salt)	Normal		Normal
<b>Blood</b> (Tetramethyl benzidine)	Absent		Negative
<b>Leucocyte Esterase</b> (Carboxylic acid ester diazonium salt)	Negative		Negative
<b>Nitrite</b> (Sulfanilic acid Tetrahydro benzol)	Negative		Negative
<b>Microscopy</b>			
<b>R.B.C.</b> (Light Microscopy)	Nil		0-2 RBC/hpf
<b>Pus Cells</b> (Light Microscopy)	1-2		0-5 WBC/hpf
<b>Epithelial Cells</b> (Light Microscopy)	1-2		0-5 Epi cells/hpf
<b>Casts</b> (Light Microscopy)	Nil		None seen/Lpf
<b>Crystals</b> (Light Microscopy)	Nil		None seen

Name	: Mr. AJAY KUMAR SHARMA	Age	: 20 Years
Lab No.	: 393276040	Gender	: Male
Ref By	: ASHOK KUMAR SHARMA	Reported	: 10/02/2025 04:07:59 PM
Collected	: 10/02/2025 11:13:00 AM	Report Status	: Final
A/c Status	: P		
Collected At	: Indore CC - Rajendra Nagar 122 - B Rajendra Nagar - Indore 452010 M.P. IND.	Processed At	: CPL Omega Tower Indore

## Test Report

URINE EXAMINATION, ROUTINE; URINE, R/E		
Others (Light Microscopy)	Nil	None seen

Name	: Mr. AJAY KUMAR SHARMA	Age	: 20 Years
Lab No.	: 393276040	Gender	: Male
Ref By	: ASHOK KUMAR SHARMA	Reported	: 10/02/2025 04:07:59 PM
Collected	: 10/02/2025 11:13:00 AM	Report Status	: Final
A/c Status	: P		
Collected At	: Indore CC - Rajendra Nagar 122 - B Rajendra Nagar - Indore 452010 M.P. IND.	Processed At	: CPL Omega Tower Indore

## Test Report

Test Name	Results	Units	Bio. Ref. Interval
<b>MALARIA PARASITE / BLOOD PARASITE IDENTIFICATION</b> (Microscopy)			
<b>MALARIAL PARASITE/HEMOPARASITE IDENTIFICATION</b> ( Microscopy)	No MP seen in smears examined		

## Note

A single negative smear does not rule out Malaria

Name	: Mr. AJAY KUMAR SHARMA	Age	: 20 Years
Lab No.	: 393276040	Gender	: Male
Ref By	: ASHOK KUMAR SHARMA	Reported	: 10/02/2025 02:09:26 PM
Collected	: 10/02/2025 11:13:00 AM	Report Status	: Final
A/c Status	: P		
Collected At	: Indore CC - Rajendra Nagar 122 - B Rajendra Nagar - Indore 452010 M.P. IND.	Processed At	: CPL Omega Tower Indore

Test Report			
Test Name	Results	Units	Bio. Ref. Interval
ALT (SGPT) (IFCC without P5P)	11.50	U/L	<41
C-REACTIVE PROTEIN; CRP, SERUM (Immunoturbidimetry)	3.38	mg/L	0 - 5



Name	: Mr. AJAY KUMAR SHARMA	Age	: 20 Years
Lab No.	: 393276040	Gender	: Male
Ref By	: ASHOK KUMAR SHARMA	Reported	: 10/02/2025 04:07:59 PM
Collected	: 10/02/2025 11:13:00 AM	Report Status	: Final
A/c Status	: P		
Collected At	: Indore CC - Rajendra Nagar 122 - B Rajendra Nagar - Indore 452010 M.P. IND.	Processed At	: CPL Omega Tower Indore

## Test Report


Test Name	Results	Units	Bio. Ref. Interval
<b>WIDAL TEST, SERUM</b>			
<b>Salmonella typhi O (TO)</b> (Slide Agglutination)	No Agglutination Seen		No Agglutination
<b>Salmonella typhi H (TH)</b> (Slide Agglutination)	No Agglutination Seen		No Agglutination
<b>Salmonella paratyphi A, H (AH)</b> (Slide Agglutination)	No Agglutination Seen		No Agglutination
<b>Salmonella paratyphi B, H (BH)</b> (Slide Agglutination)	No Agglutination Seen		No Agglutination

### Note:

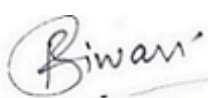
1. Titres 1:80 and above of "O" antigen & 1:160 and above of "H" antigen are significant
2. Rising titres are significant
3. The recommended Widal test is by Tube Agglutination Method

### Comments

This test measures somatic O and flagellar H antibodies against Typhoid and Paratyphoid bacilli. The agglutinins usually appear at the end of the first week of infection and increase steadily till third / fourth week after which the decline starts. A positive Widal test may occur because of typhoid vaccination or previous typhoid infection and in certain autoimmune diseases. Non specific febrile disease may cause this titre to increase (anamnestic reaction). The test may be falsely negative in cases of Enteric fever treated with antibiotics in the early stages. The recommended test specially in the first week after infection is Blood Culture.



DR. POONAM ARORA MD  
PATHOLOGIST



Dr Radha Tiwari  
M.D. Biochemistry

----- End Of Report -----

