


Name: DEMO PATIENT	Collection Date : 22-06-2022 3:16PM	
Age 28 Y Gender M	Reporting Date: 22-06-2022 3:23PM	
Contact No: 7987704817	Referred By: Self	

Test Name	Specimen	Results	Units	Reference range
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IMMUNOLOGY/ SEROLOGY

Widal Test - Slide agglutination				
Salmonella Typhi -"O" Antigen	Blood, serum	1:160		No Agglutination
Salmonella Typhi -"H" Antigen	Blood, serum	1:160		No Agglutination
Salmonella Paratyphi - A-H Antigen	Blood, serum	No Agglutination		No Agglutination
Salmonella Paratyphi - B-H Antigen	Blood, serum	No Agglutination		No Agglutination
Result :				
The test is Salmonella typhi O,H		Positive		Agglutination
Salmonella Paratyphi AH,BH		Negative		Agglutination

Method : Slide agglutination based assay.

Interpretation :

Widal test is a serological test and is used for the diagnosis of enteric fever or typhoid fever. It is an agglutination test in which specific typhoid fever antibodies are detected by mixing the patient's serum with killed bacterial suspension of Salmonella carrying specific O, H, AH and BH antigens and observed for clumping ie. Antigen-antibody reaction. The main principle of Widal test is that if homologous antibody is present in patient's serum, it will react with respective antigen in the suspension and gives visible clumping on the test slide or card.



Lab Incharge



Consultant Pathologist

Note: Pathological Test have technical limitations. For any disparity repeated examination are required. No legal liability is accepted. Clinical correlation is also requested.