

Name	: DUMMY S199	Collected	: 17/1/2017 12:56:00PM
Lab No.	: 134315878	Age: 28 Years	Gender: Female
A/c Status	: P	Ref By : SELF	Report Status : Final
		Received	: 17/1/2017 1:17:42PM
		Reported	: 17/1/2017 2:49:57PM

Test Name	Results	Units	Bio. Ref. Interval
<b>WIDAL TEST, SERUM</b> (Tube Agglutination)			
Salmonella typhi O (TO)	Non Reactive		
Salmonella typhi H (TH)	Non Reactive		
Salmonella paratyphi A, H (AH)	Non Reactive		
Salmonella paratyphi B H (BH)	Non Reactive		

Note: 1. Titres 1:80 and above of "O" antigen & 1:160 and above of "H" antigen are significant  
2. Rising titres are significant

**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.

*Shalabh Malik*

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-----End of report -----

