



Labsmart Software

Sample Letterhead

+91 12345 67890

yourlabname@gmail.com

<https://www.yourlabname.in/>**Mr. Dummy**

Age / Sex : 27 YRS / M
Referred by : Dr. Sachin Patil (MBBS)
Reg. no. : 1076



1076

Registered on : 15/11/2024 02:04 PM
Collected on : 15/11/2024
Received on : 15/11/2024
Reported on : 15/11/2024 02:05 PM

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**SEROLOGY & IMMUNOLOGY**

TEST	VALUE	UNIT	REFERENCE
WIDAL TEST (SLIDE METHOD)			
SALMONELLA TYPHI 'O'	1:40		
SALMONELLA TYPHI 'H'	1:20		
SALMONELLA TYPHI 'AH'	1:80		
SALMONELLA TYPHI 'BH'	1:80		

Note:

1. Titres $\geq 1:80$ of "O" antigen & $\geq 1:160$ of "H" antigen for Salmonella typhi and titres $\geq 1:80$ of "H" antigen for Salmonella paratyphi A & B are significant.
2. Reactive results indicate ongoing or recent infection by Salmonella species and it will vary with stage of the disease with appearance in 1st week to increase in titres till end of 4th week post which it starts decreasing.
3. False positive - Past enteric infection during unrelated fevers like Malaria, Influenzae etc. in the form of transient rise in H antibody in Widal test.
4. False negative - Sample collected early in the course of disease (1st week) and immunosuppression.

Uses of widal test

1. To diagnose infection due to Salmonella species (Enteric fever).
2. To monitor the progression of disease.
3. To assess the response to therapy (decreasing titres) in patients being treated for Enteric fever.

~~~ End of report ~~~

Mr. Sachin Sharma  
DMLT, Lab Incharge

Dr. A. K. Asthana  
MBBS, MD Pathologist

NOT VALID FOR MEDICO LEGAL PURPOSE

Work timings: Monday to Sunday, 8 am to 8 pm

Please correlate clinically. Although the test results are checked thoroughly, in case of any unexpected test results which could be due to machine error or typing error or any other reason please contact the lab immediately for a free evaluation.