



Laboratory Investigation Report

Patient Name	Centre
Age/Gender	OP/IP No/UHID
MaxID/Lab ID	Collection Date/Time
Ref Doctor	Reporting Date/Time

SEROLOGY SPECIAL.



Test Name	Result	Unit	Bio Ref Interval
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Leptospira Antibody Panel*, Serum ELISA

Leptospira IgG	1.58	NTU	
Leptospira IgM	3.72	NTU	

Ref. Range

Negative < 9.0
Equivocal 9.0-11.0
Positive > 11.0

Comment :

Positive IgM indicates recent infection.
Positive IgG indicates past infection.

Interpretation :

1. The organism is carried by many rodents, out of which rat is the most frequent reservoir and an important source of infection in man, typically producing influenza like illness.
2. Few patients may develop jaundice (Weil's disease) which has 5-10% fatality rate.
3. IgM antibodies to Leptospira can be detected 2-3 days after the onset of symptoms and usually remain detectable upto five months post infection.
4. IgG antibodies to Leptospira can be detected after 2-3 months of infection in 87.5% of cases. Some patients may not show an IgG response at all.
5. A definitive clinical diagnosis should not be made by result of a single test only, but should be made by taking clinical history and other laboratory findings in to account.

Kindly correlate with clinical findings

*** End Of Report ***



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Microbiology & Molecular Diagnostics



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Results to follow:

Urine Routine And Microscopy : Sample not yet received, Urine Culture & Sensitivity : Sample not yet received

Test Performed at : 910 - Max Hospital - Saket M S S H, Press Enclave Road, Mandir Marg, Saket, New Delhi, Delhi 110017

Booking Centre : 1104 - Max Smart- M S S S H, ,

The authenticity of the report can be verified by scanning the Q R Code on top of the page

Page 1 of 1