



Laboratory Investigation Report

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

Test Name	Molecular Diagnostics	Unit	Bio Ref Interval
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Tropical Fever Panel- RT PCR*

Chikungunya Virus	Not Detected
Plasmodium spp.	Not Detected
Rickettsia spp.	Not Detected
Dengue Virus	Not Detected
Zika Virus	Not Detected
Salmonella spp.	Not Detected
Leptospira spp.	Not Detected
West Nile virus (WNV)	Not Detected

Note :

- Tropical diseases may be caused by a variety of pathogens including bacteria, viruses, parasites and fungi. The similarities between clinical symptoms at an early stage mean that laboratory testing is essential to differentiate the infection.
- Tropical Fever Panel by Real Time Multiplex PCR is a real time reverse transcription PCR assay for qualitative detection of Dengue virus (DENV), Chikungunya virus (CHIKV), Salmonella spp., West Nile virus (WNV), Plasmodium spp., Rickettsia spp., Leptospira spp and Zika virus
- It allows for a swift, comprehensive, and accurate diagnosis of targeted pathogens in early stages of the disease when antibodies have not yet developed in detectable levels or where antibiotic therapy has been started or the pathogen load is very low or blood culture is limited., thereby optimizing patient care outcomes.
- The test has higher sensitivity, specificity and rapidity compared to other diagnostic methods such as serological assays, enzyme immunoassay (EIA) and culture methods.
- Sensitivity and limit of detection : 1000 copies/ml
- A negative result does not rule out the infection.
- The results should be interpreted within the context of all relevant clinical and laboratory findings

Kindly correlate with clinical findings

*** End Of Report ***

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

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Booking Centre :1103 - Max Hospital Saket(East Block), 1, 2, Press Enclave Marg, Saket Institutional Area, Saket, New Delhi, 7982100200

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

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Conditions of Reporting: 1. The tests are carried out in the lab with the presumption that the specimen belongs to the patient name as identified in the bill/test request form. 2. The test results relate specifically to the sample received in the lab and are presumed to have been generated and transported per specific instructions given by the physicians/laboratory. 3. The reported results are for the information and interpretation by the referring doctor only. 4. Some tests are referred to other laboratories to provide a wider test menu to the customer. 5. Max Healthcare shall in no event be liable for accidental damages loss, or destruction of specimen which is not attributable to any direct and mala fide act or omission of Max Healthcare or its employees. Liability of Max Healthcare for deficiency of services, or other errors and omissions shall be limited to fee paid by the patient for the relevant laboratory services.