

**Dr. Vinay Chopra**  
 MD (Pathology & Microbiology)  
 Chairman & Consultant Pathologist

**Dr. Yugam Chopra**  
 MD (Pathology)  
 CEO & Consultant Pathologist

<b>NAME</b>	: Mr. RAJESH	<b>PATIENT ID</b>	: 1665576
<b>AGE/ GENDER</b>	: 48 YRS/MALE	<b>REG. NO./LAB NO.</b>	: 012411080053
<b>COLLECTED BY</b>	:	<b>REGISTRATION DATE</b>	: 08/Nov/2024 02:51 PM
<b>REFERRED BY</b>	:	<b>COLLECTION DATE</b>	: 08/Nov/2024 02:52PM
<b>BARCODE NO.</b>	: 01520383	<b>REPORTING DATE</b>	: 08/Nov/2024 04:25PM
<b>CLIENT CODE.</b>	: KOS DIAGNOSTIC LAB		
<b>CLIENT ADDRESS</b>	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

Test Name	Value	Unit	Biological Reference interval
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### IMMUNOPATHOLOGY/SEROLOGY

#### DENGUE FEVER COMBO SCREENING - (NS1 ANTIGEN, IgG AND IgM)

<b>DENGUE NS1 ANTIGEN - SCREENING</b> by ICT (IMMUNOCHROMATOGRAPHY)	<b>POSITIVE (+ve)</b>	<b>NEGATIVE (-ve)</b>
<b>DENGUE ANTIBODY IgG - SCREENING</b> by ICT (IMMUNOCHROMATOGRAPHY)	<b>NEGATIVE (-ve)</b>	<b>NEGATIVE (-ve)</b>
<b>DENGUE ANTIBODY IgM - SCREENING</b> by ICT (IMMUNOCHROMATOGRAPHY)	<b>POSITIVE (+ve)</b>	<b>NEGATIVE (-ve)</b>

#### INTERPRETATION:-

- 1.This is a solid phase immunochromatographic ELISA test for the qualitative detection of the specific IgG and IgM antibodies against the Dengue virus.
- 2.The IgM antibodies take a minimum of 5-10 days in primary infection and 4-5 days in secondary infections to test positive and hence are suitable for the diagnosis of dengue fever only when the fever is approximately one week old.
- 3.The IgG antibodies develop at least two weeks after exposure to primary infection and subsequently remain positive for the rest of the life. A positive result is incapable of differentiating a current infection from a past infection.
- 4.The Dengue NS-1 antigen test is most suited for early diagnosis (within the first week of exposure).

NOTE--ADV. ELISA METHOD FOR FURTHER CONFIRMATION & BE REF. TO CIVIL HOSPITAL

\*\*\* End Of Report \*\*\*



  
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