

PKR JAIN HEALTHCARE INSTITUTE NASIRPUR, Hissar Road, AMBALA CITY- (Haryana)

A PIONEER DIAGNOSTIC CENTRE

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NAME : Mr. VIKRAM

AGE/ GENDER : 47 YRS/MALE **PATIENT ID** :1714688

COLLECTED BY : 122501030003 REG. NO./LAB NO.

REFERRED BY **REGISTRATION DATE** : 03/Jan/2025 10:09 AM BARCODE NO. : 12506379 **COLLECTION DATE** : 03/Jan/2025 11:00AM CLIENT CODE. : P.K.R JAIN HEALTHCARE INSTITUTE REPORTING DATE : 03/Jan/2025 01:54PM

CLIENT ADDRESS : NASIRPUR, HISSAR ROAD, AMBALA CITY - HARYANA

Value Unit **Biological Reference interval Test Name**

IMMUNOPATHOLOGY/SEROLOGY DENGUE FEVER COMBO SCREENING - (NS1 ANTIGEN, IgG AND IgM)

DENGUE NS1 ANTIGEN - SCREENING NEGATIVE (-ve) NEGATIVE (-ve) by ICT (IMMUNOCHROMATOGRAPHY) DENGUE ANTIBODY IgG - SCREENING NEGATIVE (-ve) NEGATIVE (-ve) by ICT (IMMUNOCHROMATOGRAPHY) DENGUE ANTIBODY IgM - SCREENING NEGATIVE (-ve) NEGATIVE (-ve)

INTERPRETATION:-

by ICT (IMMUNOCHROMATOGRAPHY)

- 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)

*** End Of Report ***



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