

KOS Diagnostic Lab (A Unit of KOS Healthcare)



REPORTING DATE



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

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

: 01/Oct/2024 09:56AM

NAME : Mrs. ANITA

AGE/ GENDER : 44 YRS/FEMALE **PATIENT ID** : 1630853

COLLECTED BY :012410010022 REG. NO./LAB NO.

REFERRED BY **REGISTRATION DATE** : 01/Oct/2024 08:41 AM BARCODE NO. :01518092 **COLLECTION DATE** : 01/Oct/2024 08:52AM

: KOS DIAGNOSTIC LAB **CLIENT ADDRESS** : 6349/1, NICHOLSON ROAD, AMBALA CANTT

Test Name Value Unit **Biological Reference interval**

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) by ICT (IMMUNOCHROMATOGRAPHY)

INTERPRETATION:-

CLIENT CODE.

- 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 **



DR.VINAY CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY)

DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST

