



AMRUT LABORATORY

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REG NO. : 25- / 1 226

AGE : 82 Years

NAME : Mr. VIJAY KAPADIA

SEX : Male

REF. BY : DR.KAPIL SALGIA

DATE : 30-03-2025

EXAMINATION OF BLOOD

TESTS	RESULTS	REFERENCE RANGE
DENGUE TEST		
DENGUE NS1 ANTIGEN,Serum	: NEGATIVE, 0.39	NEGATIVE : <0.9 Units EQUIVOCAL : 0.9-1.1 Units POSITIVE : >1.1 Units
DENGUE IgM, serum	: NEGATIVE, 0.14	NEGATIVE : <0.9 Units EQUIVOCAL : 0.9-1.1 Units POSITIVE : >1.1 Units
DENGUE IgG,Serum	: NEGATIVE, 0.28	NEGATIVE : <0.9 Units EQUIVOCAL : 0.9-1.1 Units POSITIVE : >1.1 Units

Method : Immuno Fluorescence Assay.

Remarks : 1. Dengue NS1 antigen test is available for very early detection from approx. -Day 1 to 7 of fever.

2.False negative Dengue IgM antibody may be observed in case the blood is collected earlier than 5th day of fever.

3. Positive titre differs according to the immune status of host & amount of viraemia.

4. Dengue IgM antibodies can persist for more than 60 days. False positive can be seen as serological cross reactivity.

5. NS1 along with IgM is preferred for evaluating primary dengue infection.

6. All results should be correlated with clinical findings

7.Sensitivity of NS1 is 100 % and specificity is 99.95 %.

8.Sensitivity of IgM is 96.72 % and specificity is 97.45 %.

*Outside sample received. : .

End of Report

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