Dengue Fever Virus Antibodies, IgG and IgM
ARUP test code 0093096

Dengue Fever Virus Antibody, IgG

8.93 IV   H  (Ref Interval: <=1.64)

INTERPRETIVE INFORMATION: Dengue Fever Virus Antibody, IgG

1.64 IV or less .......... Negative - No significant level of detectable Dengue Fever Virus IgG antibody.
1.65 - 2.84 IV .......... Equivocal - Repeat testing in 10-14 days may be helpful.
2.85 IV or greater ...... Positive - IgG antibody to Dengue Fever Virus detected which may indicate a current or past infection.

Patients in the early stage of Dengue Fever Virus infection may not have detectable IgG antibodies, as the IgG response may take several weeks to develop. In the absence of detectable IgG, testing for IgM class antibody is strongly recommended. The best evidence for current infection is a significant change on two appropriately timed specimens, where both tests are done in the same laboratory at the same time.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement D: aruplab.com/CS

Dengue Fever Virus Antibody, IgM

30.50 IV   H  (Ref Interval: <=1.64)

INTERPRETIVE INFORMATION: Dengue Fever Virus Antibody, IgM

1.64 IV or less: Negative - No significant level of detectable dengue fever virus IgM antibody.
1.65 - 2.84 IV: Equivocal - Questionable presence of antibodies. Repeat testing in 10-14 days may be helpful.
2.85 IV or greater: Positive - IgM antibody to dengue fever virus detected, which may indicate a current or recent infection. However, low levels of IgM antibodies may occasionally persist for more than 12 months post-infection.

The best evidence for current infection is a significant change on two appropriately-timed specimens, where both tests are done in the same laboratory at the same time.

H=High, L=Low, *=Abnormal, C=Critical
### VERIFIED/REPORTED DATES

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