

Patient Name : Demo Patient Name
Age / Sex : 52 Y / M
Referred By : DEMO HOSPITAL
Centre : HOD Head Office

Lab No : Demo Visit No
Registration On : 18-Jan-25 15:08
Patient ID : UHID.DEMO.001

Dengue IgM

Accession No: DEMO_BARCODE **Collected On:** 18-Jan-25 15:08 **Received On:** 18-Jan-25 18:22 **Approved On:** 18-Jan-25 21:20

Observation	Result	Unit	Biological Ref. Interval	Method
Dengue IgM	0.12	Index Value	Negative:<1.0 Positive:≥1.0	CLIA

Clinical Notes::

1. This test detects IgM antibodies to dengue virus in the specimen and should not be used as the sole criteria for the diagnosis of Dengue virus infection.
2. IgM antibodies are not detectable until 5 to 10 days in case of primary dengue infection and until 4 to 5 days in secondary infection after the onset of illness.
3. Serological cross-reactivity across the Flavivirus group (Dengue virus, St. Louis encephalitis, Japanese encephalitis, West Nile and yellow fever virus) is common.

Interpretation: Dengue viruses belong to the family Flaviviridae and have 4 subtypes (1-4). Dengue virus is transmitted by the mosquito *Aedes aegypti* and *Aedes albopictus*, widely distributed in Tropical and Subtropical areas of the world. Dengue is considered to be the most important arthropod borne viral disease due to the human morbidity and mortality it causes. The disease may be subclinical, self limiting, febrile or may progress to a severe form of Dengue hemorrhagic fever or Dengue shock syndrome.

Remarks: Please correlate with clinical conditions



This is a Demo Signature
and the doctor's signature should appear here

In case of any unexpected or alarming results, please contact us immediately for re-confirmation, clarifications, and rectifications, if needed.

