



Dr. Essa Laboratory & Diagnostic Centre

ISO 9001:2015 (MC) QMS Certified Organization
ISO/IEC 15189:2012 Certified

CLINICAL INFORMATION/COMMENTS



MR. No. 22103101530

LOC: CH

lab No. 2210523682 Collection: 01-10-2022 21:05
Name: MR SAIF ULLAH
Gender: Male Age: 29 Years
Contact: 03078561147 CNIC/Passport:
Ref. By: GHULAM MUJTABA MEMON DR. (CH-13)
Status:

Special Chemistry

Test Name	Current Result	Previous Result	Unit	Normal Range
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Dengue NS1 Antigen **Positive**

Remarks:

Dengue Ns 1 antigen Immunochromatographic assay (PANBIO dengue early rapid, IMIA Australia).

Detectable dengue NS1 antigen.

NS1 antigen can be detected in serum early in course of disease is typically between day 1-9 after onset of clinical signs. Serological cross reactivity across the Flavi virus group is common (i.e. between Dengue 1,2,3 & 4 serotype, Murray Valley encephalitis, Japanese encephalitis, Yellow fever & West Nile viruses. Other Flavi virus infection must be excluded before confirmation of diagnosis. Dengue serology assay should be performed on follow-up sample to confirm Dengue infection.

Reference: Libraty DH1, Young PR, Pickering D, Endy TP, Kalayanaraj S, Green S, et al. High circulating levels of the dengue virus nonstructural protein NS1 early in dengue illness correlate with the development of dengue hemorrhagic fever. J Infect Dis. 2002 Oct 15;186(8):1165-8.

NOT VALID FOR MEDICO-LEGAL PURPOSE

Dr. Faizan Naqvi
M.Phil, PhD

Dr. Saleem Shah Khan
MCPS - Clinical Pathology

This is a computer generated report and does not require a signature.

Op. Sumaira Mehfooz
Date: 02/10/2022 09:39:55 AM
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