KOS Diagnostic Lab
(A Unit of KOS Healthcare)

ISO 9001 : 2008 CERTIFIED LAB

KOS
EXCELLENCE IN HEALTHCARE & DIAGNOSTICS

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

NAME	**: Mr. JEET RAM**		
AGE/ GENDER	: 56 YRS/MALE	**PATIENT ID**	: 1665121
COLLECTED BY	:	**REG. NO./LAB NO.**	**: 012411080009**
REFERRED BY	:	**REGISTRATION DATE**	: 08/Nov/2024 08:35 AM
BARCODE NO.	: 01520339	**COLLECTION DATE**	: 08/Nov/2024 08:36AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB	**REPORTING DATE**	: 08/Nov/2024 11:08AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

Test Name	Value	Unit	Biological Reference interval

<div style="text-align:left; writing-mode:vertical-rl;">TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.</div>

IMMUNOPATHOLOGY/SEROLOGY
DENGUE FEVER COMBO SCREENING - (NS1 ANTIGEN, IgG AND IgM)

Test Name	Value		Biological Reference interval
DENGUE NS1 ANTIGEN - SCREENING *by ICT (IMMUNOCHROMATOGRAPHY)*	POSITIVE (+ve)		NEGATIVE (-ve)
DENGUE ANTIBODY IgG - SCREENING *by ICT (IMMUNOCHROMATOGRAPHY)*	NEGATIVE (-ve)		NEGATIVE (-ve)
DENGUE ANTIBODY IgM - SCREENING *by ICT (IMMUNOCHROMATOGRAPHY)*	NEGATIVE (-ve)		NEGATIVE (-ve)

INTERPRETATION:-

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).

NOTE--ADV. ELISA METHOD FOR FURTHER CONFIRMATION & BE REF. TO CIVIL HOSPITAL

*** End Of Report ***

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