

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

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 MD (Pathology)
 CEO & Consultant Pathologist

NAME	: Mr. SANJEEV	PATIENT ID	: 1636442
AGE/ GENDER	: 52 YRS/MALE	REG. NO./LAB NO.	: 012410070009
COLLECTED BY	:	REGISTRATION DATE	: 07/Oct/2024 07:50 AM
REFERRED BY	:	COLLECTION DATE	: 07/Oct/2024 07:50AM
BARCODE NO.	: 01518445	REPORTING DATE	: 07/Oct/2024 11:05AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

Test Name	Value	Unit	Biological Reference interval
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IMMUNOPATHOLOGY/SEROLOGY

DENGUE FEVER ANTIGEN NS1 - ELISA (QUANTITATIVE)

DENGUE NS1 ANTIGEN QUANTITATIVE by ELISA (ENZYME LINKED IMMUNOSORBENT ASSAY)	81.9 ^H	INDEX	NEGATIVE: < 0.90 BORDERLINE: 0.90 - 1.10 POSITIVE: >=1.10
DENGUE NS1 ANTIGEN RESULT by ELISA (ENZYME LINKED IMMUNOSORBENT ASSAY)	POSITIVE (+ve)		NEGATIVE (-ve)

INTERPRETATION

DENGUE ANTIGEN NS1		
VALUE	UNIT	RESULT
< 0.90	INDEX	NEGATIVE (-ve)
0.90 - 1.10	INDEX	BORDERLINE
>=1.10	INDEX	POSITIVE (+ve)

1.The test becomes positive within 0-9 days of exposure to the virus (positive results are obtained within 24 hours of exposure in the overwhelming majority of patients) and generally remains positive till 15 days after exposure. The Dengue NS-1 antigen test is extremely useful in the early diagnosis of the disease thus helping in proper follow up and monitoring of the patients.
 2.The IgM antibodies on the other hand 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.

*** End Of Report ***





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