



Laboratory Investigation Report

Patient Name : Ms. Sharwari Rajesh Mondhe Centre : 5656 - Alexis Multi Speciality Hospital Pvt Ltd

 Age/Gender
 : 20 Y 3 M 28 D /F
 OP/IP No/UHID
 : OP/AXCS116065/

 MaxID/Lab ID
 : ALEX.83973/4940112401028
 Collection Date/Time : 04/Nov/2024 05:00PM

 Ref Doctor
 : Dr.Nitin Dambhare
 Reporting Date/Time : 04/Nov/2024 05:59PM

CBC (Complete Blood Count)., EDTA

Date	04/Nov/2024 05:00PM	Unit	Bio Ref Interval
Haemoglobin	12.4	g/dl	12.0-15.5
Packed Cell, Volume Calculated	39.3	%	35 -45
Total Leucocyte Count (TLC) Electrical Impedance	2730	/cumm	3500 -10500
RBC Count Electrical Impedance	4.59	million/cumn	n 3.9 -5.03
MCV Electrical Impedance	85.6	fL	81.6 -98.3
MCH Calculated	27.0	pg	27-33
MCHC Calculated	31.5	g/dL	32 -36
Platelet Count Electrical Impedance	234000	/cumm	150000-450000
MPV Calculated	7.7	fl	7.8-11.2
RDW Calculated	16.1	%	11.9-15.5
Differential Cell Count			
Neutrophils VCS / Light Microscopy	87	%	40-70
Lymphocytes VCS / Light Microscopy	11	%	20-40
Monocytes VCS / Light Microscopy	1	%	2-10
Eosinophils VCS / Light Microscopy	1	%	1-6

Kindly correlate with clinical findings

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*** End Of Report ***



Basophils

VCS / Light Microscopy

Dr. Sadique Ali MD Pathology & Consultant Histopathology MMC Reg No. 077172

Test Performed at :5656 - Alexis Multi Speciality Hospital Pvt Ltd, 1313 Survey No .232, Mankapur Square, Nagpur Booking Centre :5656 - Alexis Multi Speciality Hospital Pvt Ltd, 1313 Survey No .232, Mankapur Square, Nagpur, 7982100200 The authenticity of the report can be verified by scanning the Q R Code on top of the page

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 Ref Doctor
 : Dr.Nitin Dambhare
 Reporting Date/Time
 : 04/Nov/2024 07:30PM

Dengue Rapid Test (Ag And Ab Detection)

NS-1 Antigen Negative
Dengue IgG Negative
Dengue IgM Negative

Comment

Dengue Test is a rapid solid phase immuno- chromatographic test for the qualitative detection of Dengue NS1 Antigen and differential detection of IgM and IgG antibodies to dengue virus in human serum / plasma. This test is for in vitro diagnostic use only and is intended as an aid to an early diagnosis of dengue infection & presumptive diagnosis between primary and secondary dengue infection.

Limitation of the procedure

- 1. The test is for in vitro diagnostic use only.
- 2. This test detects the presence of Dengue NS1 antigen & IgM & IgG antibodies to dengue virus in the specimen and should not be used as the sole criteria for the diagnosis of Dengue virus infection.
- 3. In early infections and some secondary infections, detectable levels of IgM antibodies may be low. Some patients may not produce detectable levels of antibody within the first seven to ten days after infection. Where symptoms persist, patients should be re-tested 3-5 days after the first testing date.
- 4. Serological cross-reactivity across the Flavivirus group (St. Louis encephalitis, Japanese encephalitis, West Nile and yellow fever virus) is common.
- 5. As with all diagnostic tests, all results must be correlated with other clinical findings. If the test result is negative and clinical symptoms persist, additional follow-up testing using other clinical methods is recommended. A negative result at any time does not preclude the possibility of an early infection of Dengue virus.
- 6. This is only a screening test. Therefore, isolation of virus, antigen detection in fixed tissues, RTPCR and serological test like haemagglutination inhibition test, more specific alternative diagnosis method like ELISA must be used in order to obtain a confirmation of dengue virus infection.

Kindly correlate with clinical findings

*** End Of Report ***



Dr. Sadique AliMD Pathology & Consultant Histopathology
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