

Patient Name : MasterSAURYA	Visit No : CHA250045803
Age/Gender : 4 Y/M	Registration ON : 15/Mar/2025 12: 51PM
Lab No : 10143098	Sample Collected ON : 15/Mar/2025 12: 52PM
Referred By : Dr.CHARAK SANDILA	Sample Received ON : 15/Mar/2025 01: 03PM
Refer Lab/Hosp : LAB RATE	Report Generated ON : 15/Mar/2025 02: 49PM
Doctor Advice : DENGUE PROFILE,LFT,CBC (WHOLE BLOOD)	



Test Name	Result	Unit	Bio. Ref. Range	Method
DENGUE PROFILE				
Dengue (NS1) Antigen	NON REACTIVE		Non Reactive	(Rapid Card Test)
DENGUE IgG	NON REACTIVE		Non Reactive	(Rapid Card Test)
DENGUE IgM	NON REACTIVE		Non Reactive	(Rapid Card Test)

COMMENTS:

- Primary dengue virus infection is characterized by elevation of specific IgM levels 3 to 5 days after the onset of symptoms and persists for 30 to 60 days. IgG levels become elevated 10 to 14 days and remain detectable for many years.
- During secondary infection, IgM levels generally rise more slowly than in primary infection while IgG levels rise rapidly from 1 to 2 days after the onset of symptoms.
- The test detects all four subtypes, DEN1, DEN2, DEN3 & DEN4 of dengue virus.

LIMITATIONS:

- This is only a screening test and will only indicate the presence or absence of dengue antibodies in the specimen. All reactive samples should be confirmed by confirmatory tests.
- The patient clinical history, symptomatology as well as serological data should be considered.
- False positive results can be obtained due to cross-reaction with EBV, RA, Leptospira, malaria, Hepatitis A, Influenza A & B, Salmonella typhi etc.
- Immuno-depressive treatments presumably after the immune response to infection, inducing negative results in dengue patients.

CHARAK

[Checked By]

Print.Date/Time: 15-03-2025 15:26:21

*Patient Identity Has Not Been Verified. Not For Medicolegal



DR. NISHANT SHARMA
PATHOLOGIST

DR. SHADAB
PATHOLOGIST

DR. ADITI D AGARWAL
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Test Name	Result	Unit	Bio. Ref. Range	Method
CBC (COMPLETE BLOOD COUNT)				
Hb	10.7	g/dl	11 - 15	Non Cyanide
R.B.C. COUNT	4.30	mil/cmm	3.7 - 5	Electrical Impedence
PCV	32.8	%	31 - 43	Pulse hieght detection
MCV	76.5	fL	77 - 79	calculated
MCH	24.9	pg	25 - 27	Calculated
MCHC	32.6	g/dL	33 - 35	Calculated
RDW	15.5	%	11 - 15	RBC histogram derivation
RETIC	1.5 %	%	0.3 - 1	Microscopy
TOTAL LEUCOCYTES COUNT	2530	/cmm	5000 - 15000	Flocytometry
DIFFERENTIAL LEUCOCYTE COUNT				
NEUTROPHIL	47	%	25 - 55	Flowcytometry
LYMPHOCYTES	51	%	35 - 65	Flowcytometry
EOSINOPHIL	1	%	1 - 6	Flowcytometry
MONOCYTE	1	%	0 - 8	Flowcytometry
BASOPHIL	0	%	00 - 01	Flowcytometry
PLATELET COUNT	105,000	/cmm	150000 - 500000	Elect Imped..
PLATELET COUNT (MANUAL)	110000	/cmm	150000 - 500000	Microscopy .
Absolute Neutrophils Count	1,189	/cmm	2000 - 7000	Calculated
Absolute Lymphocytes Count	1,290	/cmm	1000-3000	Calculated
Absolute Eosinophils Count	25	/cmm	20-500	Calculated
Absolute Monocytes Count	25	/cmm	200-1000	Calculated
Mentzer Index	18			
Peripheral Blood Picture	:			

Red blood cells are microcytic hypochromic, normocytic normochromic with anisocytosis+. WBC show leukopenia. Platelets are reduced. No parasite seen.



[Checked By]



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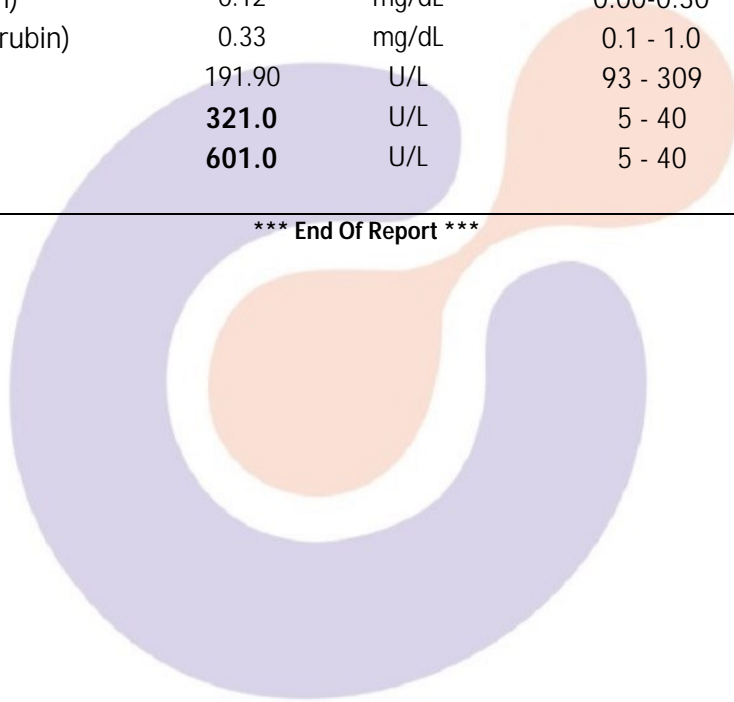
Aditi D Agarwal
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Test Name	Result	Unit	Bio. Ref. Range	Method
LIVER FUNCTION TEST				
TOTAL BILIRUBIN	0.45	mg/dl	0.4 - 1.1	Diazonium Ion
CONJUGATED (D. Bilirubin)	0.12	mg/dL	0.00-0.30	Diazotization
UNCONJUGATED (I.D. Bilirubin)	0.33	mg/dL	0.1 - 1.0	Calculated
ALK PHOS	191.90	U/L	93 - 309	PNPP, AMP Buffer
SGPT	321.0	U/L	5 - 40	UV without P5P
SGOT	601.0	U/L	5 - 40	UV without P5P

*** End Of Report ***



CHARAK



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