

ISO 9001 : 2015 Certified lab

The Erode Diagnostic Laboratory

A Promise For Health
 7, Palaniyappa Street, Opp to KMCH Speciality Hospital (Near DH), Erode - 68
 Ph: 0424 - 4271880, 9789374880 E-mail: erolabsonline@gmail.com



Patient ID : P0121972

Received Date : 03/03/2020 / 15:36

Reported Date : 10/03/2020 / 10:59

SID No : 025229

Name : Mr. SUBRAMANIS.C

Age / Sex : 67 Y / Male

Ref. By : L.V.S EYE HOSPITAL

Doctor : DR.L.V.SHANMUGANATHAN , M.S.,D.O.,

Final Test Report

Specimen	Test Name	Result	Units	Normal Range / Method	Approved By	Processing Date & Time
BLOOD SEROLOGY						
L.V.S						
SERUM	HBsAg	Reactive		((QUALITATIVE DETECTION - RICA))	RAJA	10/03/2020 10:59:57 AM
SERUM	HCV Antibody	Non Reactive		((QUALITATIVE DETECTION - RICA))	RAJA	10/03/2020 10:59:57 AM

Results related only to the item tested

End of the Report

Further information related this test www.labtestsonline.org

Department of
Clinical Pathology

Department of
Bio - Chemistry

Department of
Microbiology

Dr. K. Rajadurai Ph.D (Micro)
Chief of Laboratory Service

All Investigations have their Limitation which are imposed by the limits of sensitivity and specificity of individual assay procedures as well as the quality of the specimen received by the laboratory. Isolated laboratory investigations never confirm the final diagnosis of the disease. They only help in arriving at a diagnosis in conjunction with clinical presentation and other related investigations. Report may vary depend on the technology. Value of the technologies are not comparable



SID No: **08029335** Near Kumaran Hospital, R S. Puram, Coimbatore - 641 002 Ph : 0422-4200099, 4366999 E-mail : info@biolinelab.com

Branch : **ERODE**

Mr. **SUBRAMANI**

Age / Sex: 67 Y / Male

Ref. By : **THE ERODE DIAGNOSTIC LABORATORY**

Patient ID : **0800102058**



Collected Date : 04/03/2020 / 18:27

Received Date : 05/03/2020 / 01:06

Reported Date : 05/03/2020 / 02:40

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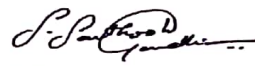
Final Test Report

Specimen	Test Name	Result	Units	Reference Range / Method
SEROLOGY				
Serum	ANTI HCV	0.090 (Nonreactive)	S/Co	< 1.0 : Non Reactive >= 1.0 : Reactive. (CMIA)

Note : The above Anti-HCV assay is a third-generation test that uses peptides and recombinant antigens representing core, NS3 and NS4 proteins for determination of anti-HCV antibodies.

For diagnostic purposes, the results should always be assessed in conjunction with the patient's medical history, clinical examination and other findings. The detection of Anti-HCV antibodies indicates a present or past infection with Hepatitis C virus, but doesn't differentiate between acute, chronic or resolved infection. If a hepatitis C infection is suspected, measuring of HCV RNA by Reverse Transcriptase Polymerase Chain Reaction (RT-PCR) may give evidence of HCV infection.

Verified By
 Mr.S.Eswaran


 Dr.S.Santhosh Gandhi MD., (Micro)
 Consultant Microbiologist

Clinical Pathology
 Dr. V. Prabha MD (Path)
 Dr. B. Lakshmi Viniya MD (Path)
 Dr. R. Karthick Prabhu MD (Path)
 Dr. K.S. Karthikeyan MD (Path)
 Dr. T. Kanimozhi MD (Path)
 Dr. Mangesh Kulkarni MD (Path)
 Dr. Shweta Puri MD (Path)
 Dr. A.S. Ponneyinchelvi MD (Path)

Clinical Chemistry
 Dr. Pooja Priyadarsini MD (Bio)
 Dr. M. Meena Ph.D (Bio)
 Dr. K. Sivakumar Ph.D (Bio)
 Dr. K. Balan Ph.D (Bio)
 Dr. M. Gandhi Ph.D. (Bio)
 Dr. R. Kavitha Krishna Ph.D. (Bio)
 Dr. S. Sumathi Ph.D. (Bio)

Clinical Microbiology
 Dr. S. Santhosh Gandhi MD (Micro)
 Dr. J. Mehrunnissa MD (Micro)
 Dr. J. Meera MD (Micro)
 Dr. Priya Balakrishnan Ph.D. (Micro)
 Dr. N. Sriram Ph.D (Micro)
 Dr. R. Shanmugam Ph.D (Micro)



NABL - Cowley Group Road, Near Kumaran Hospital, R.S. Puram, Coimbatore - 641 002 Ph : 0422-4200099, 4366999 E-mail : info@biolinelab.com

SID No : 08029363
Branch : ERODE
Mr. SUBRAMANI

Age / Sex: 67 Y / Male

 Ref. By : **THE ERODE DIAGNOSTIC LABORATORY**
Patient ID : 0800102086


Collected Date : 05/03/2020 / 11:17

Received Date : 05/03/2020 / 11:22

Reported Date : 05/03/2020 / 16:27

Final Test Report

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Specimen	Test Name	Result	Units	Reference Range / Method
SEROLOGY				
Serum	HBsAg	7.80 (Positive)	COI	<0.13 : Negative >=0.13 : Positive (ELFA)

Suggested to do other hepatic markers and HBsAg confirmatory for presumptive diagnosis of acute or chronic infection. Recommended to correlate the results with clinical significance and vaccination history, if any.

Hepatitis B surface antigen (HBsAg) is the first serologic marker appearing in the serum at 6 to 16 weeks following exposure to HBV. In acute infection, HBsAg usually disappears in 1 to 2 months after the onset of symptoms. Persistence of HBsAg for more than 6 months in duration indicates development of either a chronic carrier state or chronic HBV infection. The detection of HBsAg is useful in diagnosis of acute, recent, or chronic hepatitis B infection, determination of chronic hepatitis status, routine serological screening during pregnancy and blood transfusion and evaluate the efficacy of antiviral therapy.

Note:

Not useful during the "window period" of acute hepatitis B virus (HBV) infection (ie, after disappearance of hepatitis B surface antigen [(HBsAg) and prior appearance of hepatitis B surface antibody [anti-HBs]). Testing for acute HBV infection should also include hepatitis B core IgM antibody (anti-HBc IgM). Positive screen results need for confirmation testing by neutralization assay and should be interpreted in conjunction with test results of other HBV molecular and serological markers only (eg, anti-HBs, anti-HBc total, and anti-HBc IgM).

Discrepant results may be observed during pregnancy, patients receiving mouse monoclonal antibodies for diagnosis or therapy & mutant forms of HBsAg. Individuals, especially neonates and children, who recently received hepatitis B vaccination may have transient positive HBsAg test results because of the large dose of HE used in the vaccine relative to the individual's body mass.

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