Abstract

Cytomegalovirus infection (CMV) has become the most common problems around the globe that infects all the people of all ages. Once the CMV is in the human body it stays for there for life and can reactivate. There are no symptoms or signs those who have got affected. CMV can cause serious hazards for the people who have weak immune system and unborn babies (Congenital cytomegalovirus). CMV is a common viral infection, especially among young children. Congenital CMV occurs when the infection is passed across the placenta from a pregnant woman to her developing baby. This can happen when a pregnant woman is infected with CMV for the first time, or is infected with CMV again during pregnancy. Some babies with congenital CMV infection show signs of disability at birth, while others are born healthy. Some babies with signs of congenital CMV infection at birth may have long-term health problems. This paper reveals the review of the importance of congenital CMV virus among the common people.


18. Rajiv Khanna . “Immune monitoring of infectious complications in transplant patients: An important step towards improved clinical management” JCM Accepted Manuscript Posted
Online 17 January 2018

19. Andras Ladanyi,1* Andrew C. Sher,1 Anna Herlitz,1 Danielle E. Bergsrud,1
Stine-Kathrein Kraeft,1 Jane Kepros,1 Gizelda McDaid,1 David Ferguson,2 Marie L. Landry,2
and Lan Bo Chen1 "Automated Detection of Immunofluorescently Labeled
Cytomegalovirus-Infected cells in Isolated Peripheral Blood Leukocytes Using Decision Tree
Analysis" 7th January 2004.

20. M. Papic-Obradovica, D. Kojicb and A.L. Matijab aClinic for Gynecology and Obstetrics
“Narodni front”, Kraljice Natalije 62, 11000 Belgrade, Serbia bDepartment for Biomedical
Engineering, Faculty of Mechanical Engineering, University of Belgrade Kraljice Marije 16,
11120 Belgrade 35, Serbia . Opto–Magnetic Method for Epstein — Barr Virus and
"Cytomegalovirus Detection in Blood Plasma Samples"


22. Organization of Teratology Information Specialists (OTIS, 2017): Cytomegalovirus
(CMV)

23. Centers for Disease Control & Prevention: “Cytomegalovirus (CMV) and Congenital
CMV Infection”.

28, 2016 by Tankeshwar Acharya in Immunology

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