

Review of: "[Review Article] Cytomegalovirus Infection"

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Potential competing interests: No potential competing interests to declare.

You should improve your article a lot. you should at least correct a basic error that appears frequently. When an acronym appears, you must explain in the first quote what it means and from that moment on you only use the acronym. I leave you examples of several corrections that I think you should make:

The German doctor Ribbert discovered the virus (for the first time) in 1881 when he revealed giant intracellular inclusion bodies in the kidney of a stillborn infant

The predominance of HCMV depends on numerous risk factors; for instance, age, working environment, ethnicity, sexual habits, geographical area, and socioeconomic status

HCMV? First you must describe what means HCMV

Both hematopoietic stem cell transplantation (SCT) and solid organ transplantation (SOT) remain the most prevalent and dangerous opportunistic infections, and it is still a significant opportunistic infection in HIV patients (Cannon & Davis, 2005; Atabani et al., 2012).

HIV. Again. First you must describe what HIV means before use it.

The common opportunistic pathogen known as human cytomegalovirus (CMV) infects people.

You already used CMV before in the text. Here you should write

The common opportunistic pathogen known as CMV infects people.

Patients undergoing solid organ transplantation (SOT), recipients of hematopoietic stem cell transplantation (SCT). The same problem, you should correct it.

HCMV infection is worst during the initial two months following transplantation or when AIDS patients. First you must explain what AIDS is.

The same incorrection here:

Diagnostic procedures for cytomegalovirus (CMV) infection include cytology, quantitative nucleic acid testing, serology, histopathology, and immunologic assays. IgM must be present for a diagnosis to be made, and urine and saliva samples with low IgG avidity are utilized to identify acute maternal HCMV infection.

The explanation of what elisa means should becomes first in the text:

Latex agglutination and ELISA are the two most prevalent techniques utilized. IgM must be present for a diagnosis to be made, and urine and saliva samples with low IgG avidity are utilized to identify acute maternal HCMV infection (Dahl et al., 2013).

Enzyme-linked immunosorbent assays (ELISA) or several methods for enzyme immunoassay have mainly replaced biological testing for CMV antibodies, for instance, the fluorescent antibody test, neutralizing antibody assays, and complement fixation test.

Should be:

Latex agglutination and enzyme-linked immunosorbent assays (ELISA) are the two most prevalent techniques utilized. IgM must be present for a diagnosis to be made, and urine and saliva samples with low IgG avidity are utilized to identify acute maternal HCMV infection (Dahl et al., 2013).

ELISA or several methods for enzyme immunoassay have mainly replaced biological testing for CMV antibodies, for instance, the fluorescent antibody test, neutralizing antibody assays, and complement fixation test.

For both children and adults, the herpesvirus cytomegalovirus (CMV) can be a serious infection

Should be:

For both children and adults, the CMV can be a serious infection

I hope my review helped to improve your article.

Best regards