

Ocular Problem in Zika Virus and Other Hidden Emerging Tropical Disease: Time for New Researches

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The merging new infection is usually a challenge problem. The Zika virus infection is a present global concern after its emerging and worldwide expansion. The ocular problem in Zika virus infection is mentioned in clinical practice [1]. Belfort, *et al.* concluded in their systematic review that "Ocular manifestations during the acute adult infection include conjunctivitis and more rarely ocular inflammation. Congenital infection is associated with chorioretinal atrophy pigment mottling of the retina retinal vasculature abnormalities and optic nerve atrophy [1]". However, the main question is whether we already know well on this specific issue. As we know, there are several cases of asymptomatic Zika virus infection [2] and we have no long-term follow-up on those cases. Since the silent immunoreactivity cases can be seen in the endemic area [3] and there are several other problems exist in that place. The concurrence occurrence of silent Zika virus infection and ocular disease can be expected and this is the specific area that the clinical ophthalmologists completely lack for the knowledge. In fact, the ocular problem is no doubt for its occurrence in Zika virus infection and the complete eye examination in any suspected cases is recommended [4]. In the same time, it is no doubt that there are several other hidden emerging diseases that we do still not know. It is the time for us to do new researches on the new disease and find whether there is any clinical interrelationship on ocular problem.

Conflict of Interest

None.

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