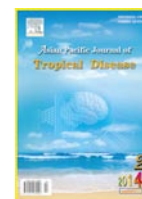


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Abortion rate among the pregnant infected with Ebola virus infection: a summarization on existed evidences

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To the editor,

One of the most interested viral infections at present is Ebola virus infection. This is a serious infection that presently attacks several countries in Africa and cause many deaths. This infection can attack people at any age and sex including to those ones with pregnancy. It is noted that this viral infection can result in an important obstetric complication, abortion. Here, the authors tried to summarize the previous published evidences on the rate of abortion in the pregnant infected with Ebola virus infection. According to the literature search (PubMed), there are at least reported 16 pregnant cases with confirmation of Ebola virus infection^[1,2]. Of those 16 cases, 11 cases ended up with abortion giving the rate equal to 68.75%. Focusing on the calculated abortion rate in Ebola virus infection, it seems to be extremely high comparing to other new emerging viral diseases (swine flu, bird flu, etc). This

can imply the severity of Ebola virus infection and might further show the possible effect of virus on the fetus.

Conflict of interest statement

We declare that we have no conflict of interest.

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