Author's response to reviews

Title: Epidemiological and virological characterization of a returning migrant worker infection with avian influenza A (H7N9) virus in Guizhou, China

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Author's response to reviews: see over
May 6th, 2014
Dear Editor,

Please consider the attached manuscript titled “Epidemiological and virological characterization of a returning migrant worker infection with avian influenza A (H7N9) virus in Guizhou, China” for publication as case report. We believe our findings are important and hope our manuscript published in one of the top journals such as Virology Journal.

The majority human cases were detected in mainland of China, other regions out of mainland of China reported imported human cases, including Hong Kong SAR, Taiwan of China and Malaysia, due to the human transportation. Here we reported the epidemiological and virological characterization of a returning migrant worker infection with H7N9 virus during the Spring Festival travel Season in Guizhou. The influenza virus isolated from the patient had 99% identity with viruses circulating in the Yangtze River Delta region. Selected amino acid substitutions well known to be associated with mammalian adaptation, viral replication and drug resistance were similar to other H7N9 viruses circulating in human. Followed-up contacts investigation showed no evidence of human-to-human transmission. Epidemiology investigation and laboratory results confirmed it was the first imported case of H7N9 infection in Guizhou Province. This finding further indicated that more human H7N9 cases could be detected in other regions due to frequent travel domestically and internationally.

This manuscript has not been accepted or published and is not under consideration for publication elsewhere. It has been read and approved by each author, and we have taken due care to ensure its integrity. We don’t have any financial conflict.

Thank you for considering this manuscript. We look forward to your comments.

Sincerely Yours,
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