Reviewer's report

Title: One Family Cluster of avian influenza A(H7N9) virus infection in Shandong, China

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Reviewer: Cornelis de Haan

Reviewer's report:

The authors describe the cases of a father and his son being infected with the novel H7N9 virus. They conclude that the infection of the index case probably resulted from contact with 3 environmentally contaminated material. For the son, the probable infection source was from the index case during unprotected exposure, but the possibility from the environment or other sources could not be completely ruled out. As for both cases virus was isolated and RT-PCR was performed, the authors are advised to include the sequence analysis of the isolated viruses (particularly the HA gene) as this may provide more solid data on the ability of the virus to be transmitted from the father to the son.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.