

Scientific Committee on Emerging and Zoonotic Diseases

Consensus Summary on Avian Influenza A (H7N9)

(Updated on 8 October 2014)

Since the emergence of human infections with avian influenza A(H7N9) virus in Mainland China in March 2013, two distinct waves of human infections have been observed. The second wave occurred from October 2013 onwards and the disease activity has been decreasing since February 2014. In the meeting on 8 October 2014, the Scientific Committee on Emerging and Zoonotic Diseases (the Committee) has reviewed the latest scientific findings and the epidemiological situation of H7N9. The Committee noted that:

- Patients were likely to be infected through exposure to infected live poultry or contaminated environments, including live poultry markets. There is no evidence of sustained human-to-human transmission:
- The current disease activity of avian influenza A(H7N9) remained low but it is likely to increase in the winter months and upsurge of human cases in the Mainland is anticipated. Further importation of human cases to Hong Kong is possible. Also, the risk of importation of affected poultry continues to exist; and
- In preparing for the winter surge, the enhanced preventive and control measures for human infection with avian influenza should be continued. Surveillance for human avian influenza A(H7N9) infection is also crucial.
- 2. To prevent and control the spread of disease, the current recommendations made by the Committee previously to the Centre for Health Protection to work collaboratively with various stakeholders are still valid:



及控制的專業架構
The Centre for Health
Protection is a
professional arm of the
Department of Health for
disease prevention and
control

- Continue intensive surveillance for avian influenza A(H7N9) virus infection in both human and poultry/birds;
- Maintain a high level of alertness, preparedness and response for avian influenza A(H7N9) virus infection;
- Strengthen publicity and public education on the prevention of the disease;
- Maintain close liaison with international and the Mainland health authorities and local academics to monitor the latest development;
- Carry out further studies to fill the knowledge gaps; and
- Monitor the progress of development of H7N9 vaccine closely.

Centre for Health Protection Department of Health October 2014

The copyright of this paper belongs to the Centre for Health Protection, Department of Health, Hong Kong Special Administrative Region. Contents of the paper may be freely quoted for educational, training and non-commercial uses provided that acknowledgement be made to the Centre for Health Protection, Department of Health, Hong Kong Special Administrative Region. No part of this paper may be used, modified or reproduced for purposes other than those stated above without prior permission obtained from the Centre.



