

本署檔號 Our Ref. : (16) in DH SEB CD/8/6/1 Pt. 24

6 January 2009

Dear Doctors,

**Confirmed human influenza A(H5N1) Infection in Beijing**

I would like to draw your attention to a confirmed case of human influenza A(H5N1) infection in Beijing. As notified by the Ministry of Health of China today, the patient was a 19-year-old woman who lived in Beijing. She developed symptoms on 24 December 2008 and died on 5 January 2009. Specimen taken from respiratory tract was tested positive for H5N1 virus. Preliminary epidemiological investigation revealed that she had contacted poultry before onset of symptoms.

Please be reminded that the reporting criteria of Influenza A (H5, H7, and H9) remain unchanged (*Appendix*). Any suspected case should be reported to the Central Notification Office of CHP via fax (24772770), phone (24772772) or CENO On-line ([www.chp.gov.hk/ceno](http://www.chp.gov.hk/ceno)). For reporting outside office hours, please contact Medical Control Officer (MCO) of DH at Pager: 7116 3300 call 9179. Please also refer patients meeting the reporting criteria to public hospital for further clinical management and investigation.

Yours sincerely,



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## *Appendix*

### **Reporting criteria for Human Influenza A (H5N1) infection**

(Last updated on 12 March 2008)

An individual fulfilling both the *Clinical Criteria AND Epidemiological Criteria* should be reported to CHP for further investigation.

#### **Clinical Criteria**

- person with acute respiratory illness, characterized by fever (temperature  $>38^{\circ}\text{C}$ ) **AND** one or more of the following: cough, sore throat, shortness of breath, and difficulty breathing; **OR**
- person with severe pneumonia; **OR**
- person died of unexplained acute respiratory illness.

#### **Epidemiological Criteria**

One or more of the following exposures in the 7 days prior to symptom onset:

- contact with a human case of influenza A (H5N1); **OR**
- contact with poultry or wild birds or their remains or to environments contaminated by their faeces in countries/areas with documented avian influenza H5N1 infection in birds and/or humans in the recent 6 months (see List of affected areas), **OR**
- consumption of raw or undercooked poultry products in countries/areas with documented avian influenza H5N1 infection in poultry and/or humans in the recent 6 months (see List of affected areas), **OR**
- close contact with a confirmed H5N1 infected animal other than poultry or wild birds; **OR**
- worked in a laboratory that is processing samples from persons or animals that are suspected from avian influenza infection

**Countries / areas with documented avian influenza H5N1 infection in  
birds or human in the recent 6 months**

<b>Country/ Area</b>	<b>Date of last report of human or animal case</b>	<b>Human cases</b>	<b>Poultry cases</b>	<b>Wild bird cases</b>
Bangladesh	2008-12-17	N	Y	N
Benin	2008-08-25	N	Y	N
Cambodia	2008-12-25	Y	Y	N
China				
Beijing	2009-01-06*	Y	N	N
Hong Kong	2008-12-09 <sup>&amp;</sup>	N	Y	Y <sup>#</sup>
Jiangsu	2008-12-19	N	Y	N
Egypt	2008-12-16	Y	Y	N
Germany	2008-10-10	N	Y	N
India	2009-01-02	N	Y	N
Indonesia	2008-12-09	Y	Y	N
Laos	2008-12-01	N	Y	N
Nigeria	2008-07-25	N	Y	N
Thailand	2008-11-17	N	Y	N
Togo	2008-09-18	N	Y	N
Vietnam	2008-12-30	N	Y	N

<sup>&</sup> Avian influenza (H5) was detected in poultry on a farm in Yuen Long. Source: The Agriculture, Fisheries and Conservation Department, Hong Kong

<sup>#</sup> Source: The Agriculture, Fisheries and Conservation Department, Hong Kong

\*Source: The Ministry of Health of China