

監測及流行病學處



Surveillance
And
Epidemiology
Branch

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27 March 2006

Dear Doctor,

Revised Reporting Criteria for Human Influenza A (H5, H7 or H9) Infection

In view of the latest developments in avian influenza globally and to make the reporting criteria clearer to doctors, I would like to draw your attention to the revised reporting criteria (as attached in Annex 1) for human influenza A (H5, H7 or H9) infection with immediate effect.

The revision is based on, and largely concordant with, previous reporting criteria, but is framed on two aspects:

1. Each reported case needs to fulfill both the Clinical and Epidemiological Criteria;
2. The affected countries and areas are defined as places with documented avian influenza H5 infection in birds (including poultry and wild birds) or indigenous human case of avian influenza in recent 6 months. Please refer to Annex 2 for the list of affected countries as of 26 March 2006.

Patients meeting the reporting criteria should be reported to the Central Notification Office of CHP via (24772770), phone (24772772) or CENO On-line (www.chp.gov.hk/ceno). Please also refer these patients to hospitals for further clinical management and investigation. Latest information of avian influenza will be regularly uploaded to the CHP website (www.chp.gov.hk).

Please also note that the Enhanced Pneumonia Surveillance program started on 8 March 2006 will be extended for 2 more weeks. If relevant, please contact your affiliated hospitals for more information.

Yours sincerely,

(Dr Thomas TSANG)

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衛生防護中心乃衛生署
轄下執行疾病預防
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

Reporting Criteria for Human Influenza A (H5, H7, or H9) Infection

(revised on 27 March 2006)

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 cough and/or sore throat, **OR**
- person with severe pneumonia, **OR**
- person died of unexplained acute respiratory illness

Epidemiological Criteria

- recent (less than 1 week) contact with a human case of Influenza A (H5), Influenza A (H7) or Influenza A (H9), **OR**
- recent (less than 1 week) contact with diseased poultry, diseased wild bird, or their carcasses in a country / area with documented avian influenza H5 infection in birds in recent 6 months*, **OR**
- recent (less than 1 week) contact with diseased poultry, diseased wild bird, or their carcasses in a country / area with documented indigenous human case of Influenza A (H5), Influenza A (H7) or Influenza A (H9) in recent 6 months*, **OR**
- worked in a laboratory that is processing samples from persons or animals that are suspected from avian influenza infection

** The list of country / area with documented avian influenza H5 infection in birds (including poultry and wild birds) and indigenous human case of Influenza A (H5), Influenza A (H7) or Influenza A (H9) in recent 6 months will be regularly updated and posted on CHP website.*

For Reporting of Human Influenza A (H5, H7, or H9) Infection**Countries / areas with documented avian influenza H5 infection
in birds and human in the recent 6 months**

(Source: WHO and OIE, as of 26 Mar 06)

| Country/ Area | Date of last report of human or animal case | Human H5 | Poultry H5 | Wild bird H5 |
|------------------------|---|----------|------------|--------------|
| Afghanistan | 2006-03-20 | ✗ | ✓ | ✓ |
| Albania | 2006-03-23 | ✗ | ✓ | ✗ |
| Austria | 2006-02-20 | ✗ | ✗ | ✓ |
| Azerbaijan | 2006-03-21 | ✓ | ✓ | ✓ |
| Bosnia and Herzegovina | 2006-02-22 | ✗ | ✗ | ✓ |
| Bulgaria | 2006-02-12 | ✗ | ✗ | ✓ |
| Cambodia | 2006-03-24 | ✓ | ✗ | ✗ |
| Cameroon | 2006-03-12 | ✗ | ✓ | ✗ |
| China | | | | |
| Anhui | 2006-02-27 | ✓ | ✓ | ✗ |
| Fujian | 2006-02-09 | ✓ | ✗ | ✗ |
| Hubei | 2005-11-23 | ✗ | ✓ | ✗ |
| Hunan | 2006-02-13 | ✓ | ✓ | ✗ |
| Guangdong | 2006-03-06 | ✓ | ✗ | ✗ |
| Guangxi | 2005-12-07 | ✓ | ✗ | ✗ |
| Guizhou | 2006-01-10 | ✗ | ✓ | ✗ |
| Inner Mongolia | 2005-11-30 | ✗ | ✓ | ✗ |
| Jiangxi | 2005-12-26 | ✓ | ✓ | ✗ |
| Liaoning | 2005-12-09 | ✓ | ✓ | ✓ |
| Ningxia | 2005-11-23 | ✗ | ✓ | ✗ |
| Shanghai | 2006-03-24 | ✓ | ✗ | ✗ |
| Shanxi | 2006-02-07 | ✗ | ✓ | ✗ |
| Sichuan | 2006-01-25 | ✓ | ✓ | ✗ |
| Xinjiang | 2005-11-30 | ✗ | ✓ | ✗ |
| Yunnan | 2005-11-23 | ✗ | ✓ | ✗ |
| Zhejiang | 2006-02-27 | ✓ | ✗ | ✗ |
| Croatia | 2006-03-14 | ✗ | ✗ | ✓ |
| Denmark | 2006-03-24 | ✗ | ✗ | ✓ |
| Egypt | 2006-03-22 | ✗ | ✓ | ✓ |
| France | 2006-03-14 | ✗ | ✓ | ✓ |
| Country/ Area | Date of last report of | Human H5 | Poultry H5 | Wild bird H5 |

| | human or animal case | | | |
|--------------------------|-----------------------------|----------|----------|----------|
| Georgia | 2006-03-09 | X | X | ✓ |
| Germany | 2006-03-17 | X | X | ✓ |
| Greece | 2006-02-24 | X | X | ✓ |
| Hong Kong | 2006-03-20 | X | X | ✓ |
| Hungary | 2006-03-01 | X | X | ✓ |
| India | 2006-03-08 | X | ✓ | X |
| Indonesia | 2006-03-21 | ✓ | ✓ | X |
| Iraq | 2006-03-01 | ✓ | ✓ | X |
| Iran | 2006-02-26 | X | ✓ | X |
| Israel | 2006-03-23 | X | ✓ | X |
| Italy | 2006-03-02 | X | X | ✓ |
| Kazakhstan | 2006-03-21 | X | X | ✓ |
| Malaysia | 2006-02-23 | X | ✓ | X |
| Myanmar | 2006-03-16 | X | ✓ | X |
| Niger | 2006-02-28 | X | ✓ | X |
| Nigeria | 2006-03-15 | X | ✓ | ✓ |
| Pakistan | 2006-03-03 | X | ✓ | X |
| Poland | 2006-03-20 | X | X | ✓ |
| Romania | 2006-02-17 | X | ✓ | ✓ |
| Russia | 2006-02-16 | X | ✓ | X |
| Serbia and Montenegro | 2006-03-15 | X | ✓ | ✓ |
| Slovakia | 2006-02-24 | X | X | ✓ |
| Slovenia | 2006-03-03 | X | X | ✓ |
| Sweden | 2006-03-20 | X | ✓ | ✓ |
| Switzerland | 2006-03-14 | X | X | ✓ |
| Thailand | 2005-12-09 | ✓ | ✓ | X |
| Turkey | 2006-03-16 | ✓ | ✓ | ✓ |
| Ukraine | 2006-03-11 | X | X | ✓ |
| Vietnam | 2006-01-26 | ✓ | ✓ | X |