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THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION COMMUNITY LIAISON DIVISION DEPARTMENT OF HEALTH

Centre for Health Protection, 147C Argyle Street, Kowloon.

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來函檔號 YOUR REF:

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6 December 2013

Dear Sir / Madam,

A Confirmed Case of Human Infection with Avian Influenza A(H7N9) virus and Activation of Serious Response Level of Government's Preparedness Plan

Further to our emails on 4th and 5th December 2013 regarding the confirmed case of human infection with avian influenza A (H7N9) virus in Hong Kong, the Centre for Health Protection (CHP) would like to provide you with updated information. The patient is a 36-year-old Indonesian maid. She lives with her employer's family in Hong Kong. The patient is now staying in intensive care unit. Her current condition is critical.

The Government has raised the influenza response level to "Serious" Response Level under the Framework of Government's Preparedness Plan for Influenza Pandemic.

Preliminary epidemiological investigation revealed that the patient went to Shenzhen of Guangdong Province on 17 November. She bought a live chicken in a market and ate the chicken after cooking it with a friend in Shenzhen. The CHP is investigating the source of her infection. According to available information, this is likely to be an imported infection. CHP is tracing the exposed contacts of the patients and will provide them with chemoprophylaxis and put them under quarantine / medical surveillance. As of 4 December, the number of close contacts remains 17 while there are over 220 other contacts. Specimens of the 17 close contacts all tested negative for the avian influenza A(H7N9) virus upon preliminary laboratory testing. They were prescribed with the antiviral Tamiflu prophylaxis and have to be quarantined for 10 days since their last contact with the patient. The over 220 other contacts have remained well so far. Medical surveillance is ongoing and they have been offered Tamiflu prophylaxis.

Prior to this case, no human infections with avian influenza A(H7N9) virus were recorded in Hong Kong. According to the latest update from the National Health and Family Planning Commission of the People's Republic of China (28 November 2013), a total of 140 cases of human infection with avian influenza A(H7N9) virus have been reported.

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The epidemiological investigation, disease surveillance, port health measures and health education are ongoing. Enhanced surveillance over suspected cases in public and private hospitals is in progress. The CHP will continue to maintain liaison with the World Health Organization (WHO), the Mainland and overseas health authorities to monitor the latest developments. Local surveillance activities will be modified according to the WHO's recommendations.

Members of the public should remain vigilant and take heed of health advice to prevent avian influenza. Observe strict hand hygiene, avoid touching mouth, nose or eyes and avoid visiting wet markets with live poultry or contacting poultry especially when travelling to H7N9 virus affected areas. Wash hands frequently with liquid soap, especially before handling food or eating, after going to toilet, or when hands are dirtied by respiratory secretion after coughing or sneezing. In addition, the following measures are also advised:

- Avoid touching poultry/birds/animals or their droppings;
- Wash hands thoroughly with liquid soap and water immediately in case of contact with poultry/birds/animals or their droppings;
- Build up good body resistance and have a healthy lifestyle. This can be achieved through a balanced diet, regular exercise, adequate rest, reducing stress and no smoking;
- Poultry and eggs should be thoroughly cooked before eating;
- Maintain good environmental hygiene;
- Maintain good indoor ventilation;
- Avoid going to crowded places with poor ventilation if feeling unwell; and
- Clean and disinfect frequently touched surfaces, furniture, commonly shared items and floor at least daily by using appropriate disinfectant (For non-metallic surface, disinfect with 1 part of household bleach in 99 parts of water, wait until dry and then rinse with water. For metallic surface, disinfect with 70% alcohol).

For those with recent history of travel (especially to affected areas with avian influenza cases) and have contact with poultry or history of visiting wet markets with live poultry, they should wear a mask and consult doctors promptly if they develop flu-like symptoms, and inform the doctor of their exposure history. Please visit the CHP's avian influenza page (www.chp.gov.hk/en/view_content/24244.html) and its website (www.chp.gov.hk/files/pdf/global_statistics_avian_influenza_e.pdf) for more information on avian influenza-affected areas.

CHP has also issued a guideline on the prevention of avian influenza in workplace which can be accessed from the CHP website at http://www.chp.gov.hk/files/pdf/healthadvice2013 en.pdf.

Please disseminate the content of this letter to your colleagues and work associates so that they would be kept informed of the situation and preventive measures. More information on avian influenza is available at CHP website at http://www.chp.gov.hk/.

Thank you very much for your support.

Yours sincerely,

(Dr Emily LEUNG) for Director of Health