

本署檔號 Our Ref. : (249) in DH SEB CD/8/27/1 Pt.20

October 20, 2016

Dear Medical Superintendent,

Extension of Enhanced Surveillance for Severe Seasonal Influenza

I refer to our previous letter dated September 21, 2016 and thank you again for your ongoing support to the enhanced surveillance for severe seasonal influenza.

I would like to update you on the latest situation of influenza in Hong Kong. The local activity of seasonal influenza has started to increase since late August, and it has remained above the baseline level since then. Among the respiratory specimens received by the Public Health Laboratory Services Branch of the Centre for Health Protection (CHP), the percentage tested positive for influenza viruses ranged from about 12% - 14% during the 4-week period between September 11 – October 8, and it decreased to 10.3% in the week ending October 15. The vast majority of the influenza viruses detected were A(H3N2). The surveillance data in the past week showed that the influenza activity has decreased a bit but has not returned to the baseline level yet. CHP will continue to monitor the situation.

Since the activation of the enhanced surveillance for severe influenza infection on September 23, 44 adult severe cases (including 32 deaths) were recorded (as of October 19). No cases of paediatric influenza-associated with complication/death were recorded in the same period.

In view of current situation of seasonal influenza, we would like to extend the enhanced surveillance for two weeks, i.e. the last date will be **November 4, 2016** instead of October 21, 2016. Please continue to report patients who satisfy the following criteria to CHP on a daily basis (as of 12 noon):



Any patients of age 18 years or above, who required intensive care admission or died AND had any positive laboratory results of influenza infection.

Please fax the completed forms (Appendices 1 and 2) to the Central Notification Office (CENO) of CHP (Fax number: 2477 2770). Daily nil return is required. **When the condition of previously reported patients has changed, it is essential to fill in the details in Appendix 1.** If any further extension is necessary, we will inform you before the end.

In addition, doctors are reminded to continue to report any paediatric patients (aged below 18 years) who fulfill the reporting criteria for *severe paediatric influenza-associated with complication/death* to the CENO by fax (2477 2770), by phone (2477 2772), or via the CENO On-line website (https://cdis.chp.gov.hk/CDIS_CENO_ONLINE/ceno.html). Please refer to Appendix 3 for the reporting criteria. Please call our Medical Control Officer (pager: 7116 3300 call 9179) when reporting during non-office hours for prompt investigation. The reporting forms are available on the CENO On-line website.

The latest influenza surveillance data and severe cases are published in the “*Flu Express*”, a weekly report available on the CHP website (http://www.chp.gov.hk/en/guideline1_year/29/134/441/304.html). Please draw the attention of the healthcare professionals and supporting staff in your institution/working with you to the above. Thank you.

Yours faithfully,



(Dr. SK Chuang)

for Controller, Centre for Health Protection
Department of Health

Appendix 1

Please fax your reply by 12:00 hrs

Reporting of Patients with Influenza Associated ICU Admission or Death (21 Oct – 4 Nov, 2016)

To: Director of Health

Fax No. : 2477 2770 (Central Notification Office)

Daily Reply Slip on _____ (Please insert date)
from _____ (Name of institution)

1. The number of new cases reported to the Centre for Health Protection in the past 24 hours is: _____
(For new cases, please complete appendix 2)
2. The total number of cases reported so far is: _____
3. The following patients' clinical conditions have changed (please use additional sheets if necessary):

Name	Sex	Age	Any Change of Condition with date (e.g. death or discharge)

Contact person:

Name: _____

Tel: _____

Position: _____

Note 1

For severe paediatric influenza-associated complication/death, please also report to Central Notification Office (Tel: 2477 2772) or call Medical Control Officer at 71163300 a/c 9179 if outside office hour.

Note 2

Please return even if no case is recorded.

**Reporting of Patients with Influenza Associated Intensive Care Unit Admission and Death
(New Cases)**

For patients with influenza associated with intensive care unit admission or death who are tested positive for Influenza, please fax this form to our Central Notification Office (2477 2770)

Date:

Patient particulars

Name in English (please affix patient's gum label if applicable)	
Name in Chinese	
Sex / Age	
HKID / Passport No.	
Patient / guardian contact phone number	
Date of admission	
Ward / Bed no.	

Clinical information

Onset date (please specify symptoms)	
Diagnosis	
Past health	
Obesity (please specify BMI if available)	
Influenza vaccination history	
Current condition of patient (Stable/satisfactory/serious/critical/fatal)	
Date of death (if applicable)	
Influenza test type	
Influenza test result	
Further laboratory test results	

Attending Physician

Name : _____

Tel: _____

Contact Person

Name : _____

Position: _____

Tel: _____

Hospital: _____

Note

Appendix 1 should be faxed to CENO for any update on the information.

Appendix 3

Reporting criteria for severe paediatric influenza-associated complication/death

An individual fulfilling all the following 3 criteria should be reported to the Centre for Health Protection for further investigation:

1. Children <18 years old on date of admission; AND
2. with fever and respiratory symptoms; AND
3. one of the following complications:
 - severe pneumonia (requiring admission to intensive care unit or assisted ventilation); OR
 - sepsis; OR
 - shock; OR
 - encephalopathy; OR
 - myocarditis; OR
 - death.