

本署檔號 Our Ref. : (70) in DH SEB CD/8/27/1 Pt.19

July 22, 2013

Dear Doctor,

### Enhanced Surveillance for Severe Seasonal Influenza

We would like to inform you that our latest surveillance data showed that the local activities of seasonal influenza and respiratory syncytial virus (RSV) infections increased in the past few weeks. The latest influenza detection reported has increased from 84 in week ending July 6 to 118 in the week ending July 20. During the same period of time, the number of institutional influenza-like illness outbreaks increased from one to six, affecting a total of 28 persons. The current circulating influenza viruses mainly included influenza A(H3N2) (69.5%), influenza A(H1N1)2009 (26.3%) and influenza B (4.2%).

Separately, the weekly number of RSV detections recorded also increased from 70 in the week ending July 6 to 98 in the week ending July 20. Two outbreaks related to RSV infection were reported in week ending July 20.

In Hong Kong, the seasonal influenza activity usually exhibits two peaks, occurring between January and March, and July to August. In order to closely monitor the occurrence of severe influenza cases who required admission to intensive care unit or died, from July 26 to September 20, 2013 (8 weeks), your assistance is sought to report patients who satisfy the following criteria in the attached form (Appendix 1 and 2) on 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.**



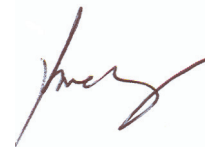
Please fax the completed form to the Central Notification Office (CENO) of the Centre for Health Protection (CHP) (Fax number: 2477 2770).

Besides, please be reminded that any paediatric patients who fulfill the reporting criteria for *severe paediatric influenza-associated with complication/death* (i.e. **those patients aged above 1 month and below 18 years**) should be reported to CENO of CHP by fax (2477 2770), by phone (2477 2772), or via CENO On-line website (<http://www.chp.gov.hk/ceno>). The reporting criteria are attached in Appendix 3 for your reference. Please also call Medical Control Officer (pager: 7116 3300 call 9179) outside office hours for prompt investigation. The reporting forms and the criteria are also available on CENO On-line website.

The latest information about influenza and severe cases will be published in the “*Flu Express*”, a weekly report which will be issued in CHP website. You may wish to find the information in the following link (<http://www.chp.gov.hk/>).

May I take this opportunity to thank you for your continuous support in combating infectious disease in Hong Kong.

Yours faithfully,



(Dr. SK CHUANG)  
for Controller, Centre for Health Protection  
Department of Health

**Reporting of Patients with Influenza Associated ICU Admission or Death  
(26 Jul – 20 Sep 2013)**

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 <b>with date</b> (e.g. death or discharge)

**Contact person:**

Name: \_\_\_\_\_

Tel: \_\_\_\_\_

Position: \_\_\_\_\_

**Note**

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.

**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.

## **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 >1 month and <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.