

本署檔號 Our Ref. : (83) in DH SEB CD/8/27/1 Pt.19

February 27, 2014

Dear Medical Superintendent,

Extension of Enhanced Surveillance for Severe Seasonal Influenza

I refer to our letter dated 2 January, 2014 concerning the captioned surveillance. I would like to thank you for your ongoing support to the enhanced surveillance for severe seasonal influenza.

Since the activation of the enhanced surveillance on 3 January, 2014, a total of 170 cases (including 65 deaths) were reported by public and private hospitals (as of noon, 26 February, 2014). The latest influenza surveillance data showed that the overall influenza activity still remains at a high level. Among the respiratory specimens received by the Public Health Laboratory Services Branch of the Centre for Health Protection (CHP), the percentage tested positive for seasonal influenza viruses has increased from 12.4% in the week ending 4 January to over 25% in February. The corresponding percentage was 30.9% in the week ending 22 February. Likewise, the number of institutional influenza-like illness outbreaks, especially school outbreaks, has markedly increased after the Chinese New Year holiday, from 4 in the week ending 8 February to 28 in the week ending 22 February.

According to latest available figures, the major influenza viruses currently circulating in Hong Kong included influenza A(H1N1)pdm09 (47.4%), influenza A(H3N2) (22.7%) and influenza B(29.5%).



In view of the elevated influenza activity, we would like to extend the enhanced surveillance for severe seasonal influenza for four more weeks, i.e. the last date will be **28 March, 2014** instead of 28 February, 2014. Please report patients who satisfy the following criteria to us 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.**

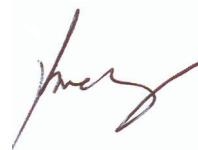
Please fax the completed forms (Appendices 1 and 2) to the Central Notification Office (CENO) of CHP (Fax number: 2477 2770). Nil return is required.

Besides, please be reminded that any paediatric patients (i.e. **those patients aged above 1 month and below 18 years**) who fulfill the reporting criteria for *severe paediatric influenza-associated with complication/death* 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 detailed 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 available on CENO On-line website.

The latest information about influenza and severe cases is published in our weekly report "*Flu Express*" available on the CHP website (<http://www.chp.gov.hk>).

Thank you once again for your kind assistance.

Yours faithfully,



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

**Reporting of Patients with Influenza Associated ICU Admission or Death
(28 Feb – 28 Mar, 2014)**

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.

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.