



保障市民健康 Protecting Hong Kong's health

Surveillance And Epidemiology Branch

本署檔號 Our Ref. : (40) in DH SEB CD/8/27/1 Pt.19

9 January 2012

Dear Doctor,

## **Increase in influenza activity in Hong Kong**

We would like to inform you that our latest surveillance data showed an increase in the local influenza activity, signalling the impending arrival of winter influenza season. The number of influenza virus detections reported increased from 68 in week ending 12 November, 2011 to 141 in week ending 7 January 2012. The circulating influenza viruses mainly include influenza A(H3N2) and influenza B. For the same period of time, there was also corresponding increase in influenza-like illness consultation rates among government outpatient clinics (GOPCs) and that among sentinel general practitioners. The local influenza activity is expected to increase further during the next few weeks. Target groups are advised to receive influenza vaccinations as soon as possible to protect their health.

In order to closely monitor the occurrence of severe influenza cases who required admission to intensive care unit or died during the coming winter influenza season, from 13 January to 22 March 2012 (10 weeks), your assistance is sought to report patients who satisfy the following criteria in the attached form (Appendix 1 and 2) on a daily basis (as of 12 noon).

Any patient 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).

衞生防護中心乃衞生署 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

In addition, we would like to take this opportunity to update the paediatric reporting criteria for severe influenza-associated with *complication/death* to include **those patients aged above 1 month and below** 18 years, instead of those patients aged above 1 month and 12 years or below. The new reporting criteria will also be effective from 13 January 2012 onwards

and are attached in Appendix 3 for your reference.

Please be reminded that any paediatric patients who fulfill the updated criteria should be reported to the Central Notification Office (CENO) of the CHP by fax (2477 2770), by phone (2477 2772), or via the CENO On-line website (http://www.chp.gov.hk/ceno). 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 severe influenza cases will be reported in the õFlu Expressö, a weekly report available at CHP website (www.chp.gov.hk).

Thank you once again for your continuous support in combating infectious disease in Hong Kong.

Yours faithfully,

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(Dr. S K Chuang) for Controller, Centre for Health Protection Department of Health

			Appendix 1
			Please fax your reply before 12 noon
Reportin	g of Patients	with Influenza A	Associated ICU Admission or Death
_	-	(13 Jan – 22	Mar 2012)
To: Director of Health			
Fax No. : 2477 2770 (Ce	entral Notification	Office)	
Daily Reply Slip on			(Please insert date)
from			(Name of institution)
			th Protection in the past 24 hours is:
(For new cases, pl			
2. The total number of	cases reported s	o far is:	
3. The following patie	nts' clinical cond	tions have changed	(please use additional sheets if necessary):
		Γ	
Name	Sex A	ge Any Ch	ange of Condition with date (e.g. death or discharge)
Contact person:			
Name:		_	Tel:
Position:			
Note 1			
For severe paediatric infl			se also report to Central Notification Office (Tel: 24772772) or

Appendix 2 <u>Reporting of Patients with Influenza Associated Intensive Care Unit Admission and Death</u> <u>(New Cases)</u>				
For patients with influenza associated with inte Influenza, please fax this form to our Central N	ensive care unit admission or death who are tested positive for lotification Office (2477-2770)			
Patient particulars	Date:			
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 :	Tel :			
Position	Hospital :			

## 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 >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.