

本署檔號 Our Ref. : (3) in DH/SEB/CD/8/22/4

8 May 2008

Dear Doctor,

**Reporting of Suspected Influenza / Enterovirus Infection in Paediatric  
Patients with Severe Complications**

Subsequent to our letter issued on May 2, 2008 concerning the recent increase in HFMD and EV71 infection in neighbouring areas and in Hong Kong, we have stepped up surveillance for severe HFMD illnesses in children. The existing surveillance system for severe paediatric influenza related complications will be expanded to cover those complications related to HFMD. This enhanced reporting system for both public and private hospitals will be set up effective from 9 May 2008. The case definition is as follows:

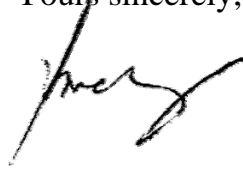
1. **Children > 1 month and ≤ 12 years old on date of admission; AND**
2. **Fever/HFMD/herpangina; AND with**
3. **One of the following complications:**
  - (a) **Severe pneumonia; OR**
  - (b) **Severe sepsis; OR**
  - (c) **Shock; OR**
  - (d) **Encephalopathy; OR**
  - (e) **Myocarditis; OR**
  - (f) **Acute flaccid paralysis; OR**
  - (g) **Pulmonary edema/hemorrhage**

You are also reminded to send specimens for cases satisfying the above reporting criteria to our Public Health Laboratory Centre for laboratory confirmation for the enterovirus infection and/or influenza. Please enquire your affiliated hospitals for details.



Your continued support is indispensable for the public health of Hong Kong. You may wish to refer to the daily update (with effect from May 9) on the HFMD situation at the CHP website <http://www.chp.gov.hk/>.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'S.K. Chuang', written in a cursive style.

(Dr. S.K CHUANG)

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Department of Health

**REPORTING OF SUSPECTED INFLUENZA / ENTEROVIRUS  
INFECTION IN PAEDIATRIC PATIENTS WITH SEVERE  
COMPLICATIONS**

**CASE DEFINITIONS**

A case is a hospital inpatient fulfilling the following criteria:

4. Children > 1 month and ≤ 12 years old on date of admission; AND
5. Fever/HFMD/herpangina; AND with
6. One of the following complications:
  - (a) Severe pneumonia; OR
  - (b) Severe sepsis; OR
  - (c) Shock; OR
  - (d) Encephalopathy; OR
  - (e) Myocarditis; OR
  - (f) Acute flaccid paralysis; OR
  - (g) Pulmonary edema/hemorrhage

**REPORTING**

1. When a patient fulfills the above criteria, please complete **Form 1** on patient details and send to Central Notification Office of the CHP by fax at 24772770 as soon as possible.
2. Please complete **Form 2** and return to Central Notification Office of the CHP by fax at 24772770 at 12:00pm daily.