

Communicable Disease **Branch**

保障市民健康 Protecting Hong Kong's health

(50) in CDB/8/22/1 Pt.4 本署檔號 Our Ref.

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18 September 2025

Dear Doctor,

Vigilance against Hand, Foot and Mouth Disease

I would like to draw your attention to the recent increase in hand, foot and mouth disease (HFMD) activity, and enlist your support in prevention of the disease.

The latest surveillance data from the Centre for Health Protection (CHP) of the Department of Health showed a significant increase in the number of HFMD outbreaks in institutions/schools recently, from two (affecting six persons) recorded in the week of late August (August 24 to 30) to seven per week in recent two weeks (August 31 to September 6 and September 7 to 13), affecting 34 and 17 persons respectively. In the first four days of this week, 14 outbreaks have already been recorded, affecting 32 persons. Among them, over 90% of the outbreaks occurred in kindergartens/child care centres (KG/CCC) and primary schools. In addition, CHP's sentinel surveillance in KG/CCC and private medical practitioner clinics indicated a significant increase in the HFMD activity in recent weeks. So far, three severe paediatric enterovirus infections (other than enterovirus 71 and poliovirus) have been recorded this year.

HFMD is a common disease in children caused by enteroviruses such as coxsackieviruses and enterovirus 71 (EV71). In Hong Kong, HFMD occurs throughout the year, with the usual peak season occurring from May to July and from October to December. HFMD mainly affects young children with outbreaks commonly occurring in KG/CCC. Common causative agents of HFMD include coxsackieviruses, EV71 and other enteroviruses. The incubation period ranges from three to seven days. The disease is mainly transmitted through the faecal-oral route, but direct contact with open and weeping skin vesicles may also spread the virus. An infected person is most contagious during the first week of illness and the virus can be found in stools for weeks thereafter. Although HFMD is usually self-limiting, some patients, especially those infected with EV71, may develop complications like myocarditis, encephalitis, or poliomyelitis-like paralysis.

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

衛生防護中心乃衛生署

disease prevention and

control

Department of Health for

We would like to enlist your support in providing the following health advice to HFMD patients and their carers/parents:

- Children with HFMD should refrain from nurseries/kindergartens/schools, social activities and swimming until all vesicles have dried up and symptoms subsided;
- ♦ Seek medical advice urgently if they develop symptoms or signs suggestive of severe illnesses such as persistent high fever, decrease in alertness, or deterioration in general condition;
- ◆ Protect other family members, especially children, from getting the infection through strict personal and environmental hygiene. Alcohol-based handrub should not substitute hand hygiene with liquid soap and water, as alcohol does not effectively kill some viruses causing HFMD (e.g. EV71); and
- ♦ As EV71 is associated with higher risk of complications and the virus may be excreted in stools for some weeks, CHP advises children suffering from laboratory confirmed EV71 infection to stay away from school for two additional weeks after symptoms have subsided.

Please report cases of EV71 infection and severe paediatric enterovirus infection (other than EV71 and poliovirus) to the Central Notification Office (CENO) of the CHP by fax (2477 2770) or phone (2477 2772) during office hours, or call our Medical Control Officer at 9260 7090 outside office hours. The reporting form and the case definition as well as online reporting are also available on CENO On-line website (https://cdis.chp.gov.hk/CDIS_CENO_ONLINE/ceno.html). The CHP will carry out epidemiological investigation for these cases and take appropriate control measures.

The latest surveillance data on HFMD and EV71 are published in the weekly "EVScan" (http://www.chp.gov.hk/en/guideline1 year/29/134/441/502.html). Further information can be found from the following webpage: http://www.chp.gov.hk/en/view content/16354.html. Please draw the attention of the healthcare professionals and supporting staff in your institution/ working with you to the above. Thank you for your unfailing support in the prevention and control of communicable diseases.

Yours faithfully,

(Dr Albert AU) for Controller, Centre for Health Protection Department of Health