

本署檔號 Our Ref. : (135) in DH CDB/8/76/1
來函檔號 Your Ref :
電話 Tel. :
傳真 Fax No. :

December 4, 2025

Dear Principal/Persons-in-charge,

Latest Situation of Chikungunya Fever Cases in Hong Kong

We would like to draw your attention to a local case of chikungunya fever (CF) recorded by the Centre for Health Protection (CHP) of the Department of Health on December 3, 2025. We urge you to stay vigilant against CF and remind the staff/students to take precautionary and personal protection measures against mosquitoes, both locally and when travelling outside Hong Kong, especially to affected areas. Avoiding mosquito bites and eliminating mosquito breeding sites are effective ways to prevent CF.

The patient involved a 23-year-old female who did not have travel history in the past one month. She developed joint pain on November 27, and a rash and fever since November 28 and 29 respectively. She sought medical attention at Queen Mary Hospital on December 1 and was admitted on the same day for treatment. Her blood sample collected on December 2 was tested positive for chikungunya virus upon laboratory testing. She is currently in stable condition. The patient resides in Queen's Road West in Sheung Wan, Central and Western District. Her residence area and usual activity areas do not overlap with other imported or local cases recorded recently. The epidemiological investigation is ongoing. Her household contact is currently asymptomatic. The CHP has implemented prevention and control measures according to epidemiological investigations and risk assessment.

In addition, the CHP has recorded another cluster of three local cases in Tsing Yi of Kwai Tsing District in late November. The patients had visited the Tsing Yi Nature Trails during the incubation period. The CHP has liaised with the Food and Environmental Hygiene Department to carry out intensive



anti-mosquito operations in the areas visited by the patients during their incubation periods and infectious periods, so as to stop further transmissions.

The CHP urged people who have recently visited the Tsing Yi North area or hiked along the Tsing Yi Nature Trails, as well as individuals residing and working in Queen's Road West in Sheung Wan, to seek medical advice or contact the CHP immediately if they develop symptoms of CF. The CHP has set up a health consultation booth at the main entrance of the Sheung Wan Civic Centre, where assessments will be provided to individuals with relevant symptoms. The CHP inquiry hotline (2125 2373) set up earlier will continue to operate from 9am to 8pm daily.

CF is transmitted to humans through the bites of infective female *Aedes* mosquitoes. Patients may experience fever and debilitating joint pain. Other common signs and symptoms include muscle pain, headache, nausea, fatigue and rash. Symptoms usually last for a few days, while in some cases joint pain may persist for several months, or even years. Severe symptoms and deaths from CF are rare and usually related to other coexisting health problems. Most patients recover fully. Occasionally, CF can result in severe complications of the eye, heart and nerves. Newborns, the elderly, and persons with underlying medical conditions are at higher risk for severe disease.

We would like to seek your help to remind teachers and students in the prevention of CF and other mosquito-borne diseases by taking part in mosquito control actions and adopting personal protective measures against mosquito bites. The following preventive measures should be taken to prevent accumulation of stagnant water and eliminate mosquito breeding sites:-

- Thoroughly check all gully traps, roof gutters, surface channels and drains to prevent blockage;
- Scrub and clean drains and surface channels with an alkaline detergent compound at least once a week to remove any deposited mosquito eggs;
- Properly dispose of refuse, such as soft drink cans, empty bottles and boxes, in covered litter containers;
- Completely change the water of flowers and plants at least once a week. The use of saucers should be avoided if possible;
- Level irregular ground surfaces before the rainy season; and
- Avoid staying in shrubby areas.

Members of the public are also advised to take personal protective measures such as wearing light-coloured long-sleeved clothes and trousers and apply insect repellent containing DEET to clothing or uncovered areas of the body when doing outdoor activities. If staff or students develop CF symptoms, such as fever, joint pain, and rash, they should promptly seek medical advice. Members of the public are urged not to self-medicate, particularly with aspirin or non-steroidal anti-inflammatory drugs (such as ibuprofen), as these drugs may cause serious side effects, for example increasing the risk of haemorrhage.

For more information on CF, please visit the CHP website at <https://www.chp.gov.hk/en/healthtopics/content/24/6122.html>.

Yours faithfully,

A handwritten signature in black ink, appearing to be 'Dr. Albert AU', written in a cursive style.

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