## 監測及流行病學處



And Epidemiology Branch

体 陧 巾 氏 健 尿 Protecting Hong Kong's health

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Dear Operator/ Manager/ Infection Control Officer of Residential Care Home,

## The Second Local Case of Dengue Fever

We would like to draw your attention to the second local case of dengue fever (DF) and remind schools and institutions to remain vigilant against this disease.

The Centre for Health Protection (CHP) of Department of Health confirmed the second local case of Dengue fever in 2014 on 3 November 2014. The patient was a 25-year-old male and he developed symptoms including fever, headache, myalgia and arthralgia on 27 October 2014. He consulted different private doctors on 27 October, 28 October and 1 November respectively and was admitted to the Hong Kong Baptist Hospital (HKBH) on 2 November 2014. The diagnosis of dengue fever was confirmed on 3 November. The patient is currently stable and afebrile. Epidemiological investigation is ongoing.

The patient lived in Hang On Building, 43-59 Po Kong Village Road, Wong Tai Sin (黃大仙蒲崗村道43-59號恆安大廈). Same as the earlier local case of this year, this patient also worked at the Sai Ying Pun MTR construction site (西營盤港鐵站地盤) where he recalled mosquito bites during the incubation period.

The CHP is collaborating with the Food and Environmental Hygiene Department and other organizations to implement anti-mosquito measures. Epidemiological investigation and control measures are ongoing.



Dengue fever is an acute febrile viral illness. The disease is transmitted by the bite of infective mosquito and the incubation period usually ranges from 3 to 14 days. Symptoms include high fever, severe headache, pain behind the eyes, rash, muscle and joint pains. In severe cases, manifestations of bleeding tendency may occur. Persons who have been to the construction site of MTR Sai Ying Pun Station with DF symptoms should call the CHP's public enquiry hotline (2125 1122). The hotline will operate from

9:00 am to 6:00 pm from 4 November onwards.

Schools and institutions are crowded places where we have much concern with the risk of dengue fever. To prevent dengue fever, he following preventive measures should be taken to prevent accumulation of stagnant water and eliminate mosquito breeding sites:

- Put all used cans and bottles into covered dustbins.
- Change water for plants at least once a week, leaving no water in the saucers underneath flower pots.
- Cover tightly all water containers, wells and water storage tanks.
- Keep all drains free from blockage.
- Top up all defective ground surfaces to prevent the accumulation of stagnant water.

The members of the general public are also advised to protect themselves from mosquito bite by taking the following measures:

- 1. Wear loose, light-coloured, long-sleeved tops and trousers, and apply effective mosquito repellent containing DEET to exposed parts of the body and clothing.
- 2. Use mosquito screens or bed nets when the room is not air-conditioned.
- 3. Place anti-mosquito devices near possible entrance such as window.

More information on preventive measures could be found in the website of CHP: http://www.chp.gov.hk/en/content/9/24/19.html.

Yours faithfully,

(Dr. SK CHUANG)

for Controller, Centre for Health Protection

Department of Health