

本署檔號 Our Ref. : (159) in DH SEB CD/8/12/1 Pt.10

6 August 2016

Dear Medical Superintendent,

A confirmed dengue fever case suspected to be acquired locally

We would like to draw your attention to a confirmed case of dengue fever (DF) reported in Hong Kong today and to remind doctors to remain vigilant against this disease.

The patient was a 60-year-old woman who lives in Tim Po Court (添寶閣), Central. She works in Li Yuen Street West, Central. She presented with fever, myalgia, red eyes and skin rash since 29 July 2016. She consulted two general practitioners for treatment. She had subsequently attended a private hospital on 4 August and was admitted with blood tests revealed leukopenia and thrombocytopenia. Further blood sample was taken and was confirmed to be positive for dengue IgM and dengue antigen today. The patient was stable all along and is now afebrile.

During the incubation period, the patient stayed at her home, workplace and visited the Hong Kong Zoological and Botanical Gardens (香港動植物公園) regularly. She recalled mosquito bites at the Hong Kong Zoological and Botanical Gardens. She had travelled to Guangzhou for one day on 25 July 2016. According to Guangdong health authority, although there are local DF cases in some places in Guangzhou this year, no known local case has been recorded in the places visited by the patient. The possibility of being a locally acquired infection could not be ruled out. The CHP will continue to communicate with the Guangdong health authority.



DF is an acute febrile viral illness characterised by intense headache, retro-orbital pain, myalgia, arthralgia, rash, leucopenia, thrombocytopenia or haemorrhagic manifestations. The disease is transmitted by the bite of infective

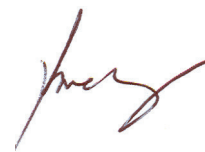
Aedes mosquito, which mostly bites in the daytime. The incubation period ranges from 3 to 14 days. Severe dengue is a life threatening complication of DF characterised by high fever lasting 2-7 days, haemorrhagic phenomena, low numbers of platelets and sometimes circulatory failure.

A telephone hotline (2125 2266) will be set up starting from 7 August 2016 from 9am till 6pm to offer counselling to persons who frequented Caine Road and the Hong Kong Zoological and Botanical Gardens or the nearby places. Laboratory investigation or referral to hospital will be arranged as appropriate.

We would like to seek your help to report suspected cases presented with symptoms compatible with DF to the Central Notification Office (CENO) of the CHP by fax (2477 2770), by phone (2477 2772), or via the CENO On-line website (https://cdis.chp.gov.hk/CDIS_CENO_ONLINE/ceno.html). Please also call our Medical Control Officer at 7116 3300 a/c 9179 outside office hour for prompt investigation. Please also arrange blood test for DF. As patient during viraemia is infectious, please admit febrile patients with DF to hospital for further management. Please also advise your patients with suspected DF to take protective measures against mosquito bites, especially when they are febrile.

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 prevention and control of communicable diseases.

Yours faithfully,



(Dr. SK CHUANG)
for Controller, Centre for Health Protection
Department of Health