

Committee on Health Promotion and Protection Annual Report 2016-17

(For the period 1 August 2016 to 31 July 2017)

I. INTRODUCTION

The Committee on Health Promotion and Protection (CHPP) leads a university-wide team working together to advocate health promotion and develop appropriate response in prevention of major health crisis on campus. In the period of August 2016 to July 2017, CHPP held three meetings to assess the local and global emerging health threats, review the general health situation on campus, the university's response to infectious disease outbreaks, vaccination programmes and health education activities.

In 2016-17, reports of institutional outbreaks of infectious diseases in Hong Kong included seasonal influenza, hand, foot and mouth disease and acute gastroenteritis. CHPP monitored the disease development and advised the university on precautionary measures by way of its website and the Chairman's Announcements.

II. ACTIVITIES HIGHLIGHTS

1. <u>Influenza Vaccination</u>

University Health Service (UHS) held influenza vaccination campaigns for staff and students on a self-pay basis. Free influenza vaccination was provided for high-risk groups in November and December 2016. High-risk groups include full-time staff and students of Faculty of Medicine, full-time staff of Estates Management Office, Security and Transport Office, Hostels and UHS.

Total number of influenza vaccinations in the 2016-17 campaign:

General		High Risk		Total
Students	Non-students	Students	Non-students	
61	397	531	652	1,641

2. Monitoring of Bird Corpses

Security Office recorded 126 bird corpses (187 last year) on campus between 1 August 2016 and 31 July 2017. The dead birds were collected by the Agriculture, Fisheries and Conservation Department (AFCD) for testing, and nothing abnormal had been detected.

3. <u>Anti-mosquito Programme</u>

Estates Management Office (EMO) continued to conduct bi-weekly mosquito control treatment during low season (from December 2016 to February 2017), and to enhance this programme to a weekly treatment schedule during high season (from August to November 2016 and from March to July 2017). Additional fogging treatment was also arranged at strategical locations during peak season (from September to November 2016). Vegetation at such locations were also trimmed down as far as practicable for enhancing soil exposure to sunlight to prevent breeding of mosquitos.

The University Safety Office (USO) had set up 60 Ovitrap monitoring stations on campus. Figures on Aedes larvae were recorded every month and monitoring results would be sent to EMO for follow-up mosquito eradication actions. Results in 2016-2017 showed similar seasonal trends compared with the official statistics released by the FEHD for Shatin area with peak figure in May 2017. During the 12-month period, a total of 720 Ovitrap samples were processed with the Ovitrap Indices ranged from 0% to 47%.

4. <u>Drinking Fountains</u>

Drinking fountains on campus are tested once per year by USO. From August 2016 to July 2017, a total of 203 water quality tests were conducted for drinking fountains on campus for Lead, Copper and Total Coliform. Two samples were found to be deviated from the WHO standards with causes identified. Remedial measures were implemented for these two drinking fountains. They were resumed to normal uses after re-test results were satisfactory accordingly.

5. Stocking of Epidemic-prevention Supplies

Colleges and individual units were encouraged to keep inventory of surgical masks, gloves and personal protective equipment to meet urgent demand. A small amount of surgical masks was kept in central stockpiling.

6. Smoke-free Campus

Security Office recorded 28 persons violated the smoking ban on campus (42 persons in the same period last year). The smokers were cooperative after given verbal advice to stop smoking.

7. HPV Vaccination Campaign

HPV vaccination campaigns were held for students, staff and dependents in September 2016 and January 2017. Exhibition and enquiry sessions were organized to raise awareness of cervical cancer and other HPV infections. The total number of HPV vaccinations given in two campaigns was 5,243.

8. <u>Hepatitis Awareness Campaign</u>

Hepatitis Awareness campaign with blood checking for serological markers and vaccination was held in October 2016 at UHS. Information on the geographic distribution, transmission, and prevention of hepatitis A & B were provided in the exhibition. 131 people attended the blood checking and 351 doses were given at the campaign. Three Hepatitis B carriers were referred for medical attention.

9. Other Vaccination Campaigns

UHS conducted a Herpes Zoster (HZ) vaccination campaign and Pneumococcal vaccination (PCV) campaign in December 2016 and January 2017 respectively. A total of 26 doses of PCV and 53 doses of HZ were given during the campaign.

10. <u>Cardiopulmonary Resuscitation (CPR) and Automated External Defibrillator (AED) Training</u> With an aim to educate staff and students to respond to heart and breathing emergencies, UHS and the Hong Kong Red Cross conducted a one-day training programme on CPR and AED at Pommerenke Student Centre on 7 April 2017. Around 120 staff and students attended the programme.

Currently, the university has nine AED machines installed at different locations including UHS, sports centres, swimming pool, Area 39, Security Office and patrol cars for emergency

usage. UHS and the Hong Kong Red Cross collaborated to organize AED certificate course and refresher course. There was no reported case to use AED.

11. Campus Health Ambassadors Programme

A total of 56 students participated in the Campus Health Ambassadors Programme in 2016-17. The health ambassadors learned various health topics and skills in organizing public health activities. They organized a series of activities to promote health awareness on campus.

12. Integrating Chinese Medicine into Daily Life

To raise awareness on the safe use of Chinese medicine in daily life, the School of Chinese Medicine and the Chinese Medicine Promotion Society organized a Chinese Medicine Banquet on 23 November 2016. It received positive feedback from 140 attendees.

13. Walking Campaign

A CHPP Walking Campaign was held on 24 February 2017. The campaign introduced a new walking trail from the University Station Piazza to New Asia College to promote healthy benefits of exercise. It attracted over 500 staff and students to participate.

14. "Healthy Campus, Prosperous Life" Luncheon Seminar Series

The seminars were jointly organized by UHS and the Training Division of the Personnel Office. The following is a list of seminars held in 2016-17:

Date	Topic	Attendance
19 Oct 2016	皮膚護理小百科	124
26 Oct 2017	可持續使用生物資源知多少	77
4 Nov 2016	癌症不可怕	102
11 Nov 2016	有限的生命,無限的延續	30
12 Dec 2016	認識你的胰臟	127
18 Jan 2016	骨質疏鬆症你要知	122
8 Feb 2017	新春食療	106
15 Feb 2017	運動安全及預防受傷	61
6 Mar 2017	旅遊健康與防蚊小貼士	64
26 Apr 2017	專注力失調/過度活躍癌症不可怕	83
15 May 2017	壓力與睡眠健康	115
29 May 2017	戰勝鼻敏感	108
12 Jun 2017	植牙/種牙您知多少	150

III. CONCLUSION

CHPP will continue to work closely with colleges and various units to promote health awareness and healthy lifestyle. CHPP will monitor the infectious disease development and strengthen necessary preventive measures on campus.

September 2017