

Committee on Health Promotion and Protection Annual Report 2017-18

(For the period 1 August 2017 to 31 July 2018)

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 2017 to July 2018, CHPP held three meetings to assess the local and global emerging health threats, coordinate the university's response to infectious disease outbreaks, and review the general health situation on campus including vaccination programmes and health education activities.

In 2017-18, Hong Kong recorded infectious disease outbreaks such as seasonal influenza, measles and dengue fever. CHPP took the lead and collaborated with various servicing units including Estates Management Office, University Safety Office, Security and Transport Office, Communications and Public Relations Office, and University Health Service on information dissemination, disease surveillance, prevention and control of disease outbreaks.

II. ACTIVITIES HIGHLIGHTS

1. Influenza Vaccination

University Health Service (UHS) held influenza vaccination campaigns for staff and students annually. Free influenza vaccination was provided for high-risk groups in October and November 2017. 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 2017-18 campaign:

General		High Risk		Total
Students	Non-students	Students	Non-students	
103	436	1,038	688	2,265

2. Monitoring of Bird Corpses

Security Office recorded 119 bird corpses on campus between 1 August 2017 and 31 July 2018. The dead birds were collected by the AFCD for testing, and nothing abnormal had been detected.

3. Anti-mosquito Programme

Estates Management Office (EMO) continued to conduct bi-weekly mosquito control treatment during low season (from October 2017 to February 2018), and to enhance this programme to a weekly treatment schedule during high season (from August to September 2017 and from March to July 2018). Fogging treatment was also arranged at strategical locations during peak season (from August to November 2017). Vegetation at such locations were also trimmed down as far as practicable for enhancing soil exposure to sunlight for preventing breeding of mosquitos and midges. Regular midge control treatment was also arranged in planting area near busy locations from March to November. The LPG Mosquito Trapping Machines introduced at selected locations for trial run in Year 2016 had proved

effective in trapping mosquitos and midges. EMO therefore would study for installing additional Trapping Machines at more locations in Campus.

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 2017-2018 showed similar seasonal trends compared with the official statistics released by the FEHD for Shatin area with peak figure in June 2018. During the 12-month period, a total of 720 Ovitrap samples were processed with the Ovitrap Indices ranged from 0% to 62%.

4. <u>Drinking Fountains</u>

Some Drinking fountains on campus are tested once per year by USO. From August 2017 to July 2018, a total of 231 water quality tests were conducted for drinking fountains on campus for Lead, Copper and Total Coliform. No sample was found to be deviated from the WHO standards.

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 13 persons violated smoking ban on campus, compared with 28 cases in the same period of 2016-17. 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 2017 and January 2018. 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 1,671.

8. Hepatitis Awareness Campaign

Hepatitis Awareness campaign with blood checking for serological markers and vaccination was held in October 2017 at UHS. Information on the geographic distribution, transmission, and prevention of hepatitis A & B were provided in the exhibition. 245 people attended the blood checking and 428 doses were given at the campaign. One Hepatitis B carriers was referred for medical attention.

9. Other Vaccination Campaigns

UHS conducted a Herpes Zoster (HZ) vaccination campaign and Pneumococcal vaccination (PCV) campaign in November 2017 and December 2017 respectively. A total of 57 doses of HZ and 22 doses of PCV 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 attack emergencies, UHS and the Hong Kong Red Cross conducted a one-day training programme on CPR and AED at Pommerenke Student Centre on 13 April 2018. Around 120 staff and students attended the programme.

There were nine AED machines installed at different locations of campus 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 usage of AED in the reported period.

11. Campus Health Ambassadors Programme

A total of 51 students participated in the Campus Health Ambassadors Programme in 2017-18. The health ambassadors learned various health topics and skills in organizing public health activities. They conducted 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 24 November 2017. It received positive feedback from 140 attendees.

13. Walking Campaign

A CHPP Walking Campaign was held on 9 March 2018. The campaign introduced a new walking trail from the University Station Piazza to Shaw College to promote regular exercise for a healthy lifestyle. 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 2017-18:

Date	Topic	Attendance
28 Aug 2017	女性週期紊亂的中醫	122
22 Sep 2017	關愛腦癇症	27
3 Nov 2017	海洋垃圾與你我息息相關	54
10 Nov 2017	白內障及錐形角膜知多少?	120
24 Nov 2017	糖尿病知多D	89
14 Dec 2017	「知情智選 Alcohol-free」大專健康教育講座	31
19 Dec 2017	冬季護心大法	142
4 Jan 2017	維護健康由腸胃開始	121
5 Feb 2018	長期痛症知多D	106
14 Mar 2018	腎防於微	123
28 Mar 2018	愉快工作間 之 運動常伴你	157
16 Apr 2018	常見皮膚問題	181
3 May 2018	愛自己,你有 Say!	39
18 May 2018	認識糖尿病	96
21 June 2018	關節保養小貼士	167

III. CONCLUSION

CHPP will continue its efforts in health promotion and protection through the multi-pronged approach of cross-department collaboration, health education, infectious disease prevention and control, disease surveillance, and emergency response for public health threats.

September 2018