



**Committee on Health Promotion and Protection**  
**Annual Report 2018-19**  
(For the period 1 August 2018 to 31 July 2019)

## I. INTRODUCTION

The year 2018-19 saw a number of public health challenges such as seasonal influenza, measles and dengue fever occurred in Hong Kong. The Committee on Health Promotion and Protection (CHPP) and various servicing units worked together in disease surveillance, infection control, health promotion, and formulation of appropriate responses in prevention of health crisis on campus.

CHPP held three meetings in 2018-19 to assess the local and global emerging health threats, review the university's response to infectious disease outbreaks, and coordinate vaccination programmes and health education activities.

## 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 2018. 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 2018-19 campaign:

General		High-risk		Total
Students	Non-students	Students	Non-students	
153	514	931	795	2,393

### 2. Public health maintenance on campus

#### a) Monitoring of Bird Corpses

Security Office recorded 111 bird corpses on campus between 1 August 2018 and 31 July 2019. The dead birds were collected by the Agriculture, Fisheries and Conservation Department for testing, and nothing abnormal had been detected.

#### b) Anti-mosquito Programme

Estates Management Office (EMO) continued to conduct bi-weekly mosquito control treatment during low season (from October 2018 to February 2019), and to enhance this programme to a weekly treatment schedule during high season (from August to September 2018 and from March to July 2019). The cycle of applying fogging treatment at strategical locations has also been advanced by 4 months to cover the period from April to November 2019.

Vegetation near school bus-stops was trimmed down for enhancing soil exposure to sunlight

to create an unfavorable habitat for midges breeding. Regular midges control treatment (from March to November 2019) was also conducted at planting areas adjacent to school bus-stops and locations where pedestrian traffic was heavy. The LPG Mosquito Trap Machines were introduced in 2016 but rapid worn-out has been observed. Considering the relatively long service down-time incurred for repairing the machines which adversely affected their effectiveness, the idea of installing additional Mosquito Trap Machine in campus had to be put on hold for the time being.

The University Safety Office (USO) set up 62 Ovitrap monitoring stations on campus since July 2018. Figures on Aedes larvae were recorded every month and monitoring results would be sent to EMO for follow-up mosquito eradication actions. Results in 2018-2019 showed similar seasonal trends compared with the official statistics released by the FEHD for Shatin District with higher indices between May and July 2019. During the 12-month period, a total of 744 Ovitrap samples were processed with the Ovitrap Indices ranged from 0% to 50%.

c) Drinking Fountains

Some Drinking fountains on campus are tested once per year by USO. From August 2018 to July 2019, a total of 202 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.

d) Smoke-free Campus

Security Office recorded 59 persons violated smoking ban on campus, compared with 13 cases in the same period of 2017-18. The smokers were cooperative after given verbal advice to stop smoking.

### 3. Vaccination programmes

a) HPV Vaccination Campaign

HPV vaccination campaigns were held for students, staff and dependents in October 2018. Exhibition and enquiry sessions were organized to raise awareness of HPV infections. The total number of HPV vaccinations given was 4,821.

b) Hepatitis Awareness Campaign

Hepatitis Awareness campaign with blood checking for serological markers and vaccination was held in October 2018 at UHS. Information on transmission and prevention of hepatitis A & B were provided in the exhibition. 483 people attended the blood checking and 480 doses were given at the campaign. Two Hepatitis B carriers were referred for medical attention.

c) Other Vaccination Campaigns

UHS conducted a Herpes Zoster (HZ) vaccination campaign and Pneumococcal vaccination (PCV) campaign in November 2018 and December 2018 respectively. A total of 77 doses of HZ and 20 doses of PCV were given during the campaign.

### 4. Special programmes

a) Cardiopulmonary Resuscitation (CPR) and Automated External Defibrillator (AED) Training

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 12 April 2019. 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 in the reported period.

b) Campus Health Ambassadors Programme

A group of 80 students from different majors were recruited into this programme and they participated in health activities to promote health awareness on campus. Ten selected health ambassadors attended an exchange visit to Seoul National University (SNU) on 21-24 May 2019. Led by the Director of UHS, the group conducted a health promotion workshop to exchange view with students of the Graduate School of Public Health in SNU on different health topics. The group also visited the Veterans Health Service Medical Center and attended lectures from professors of SNU. Overall, they had a fruitful and valuable experience in health promotion programmes in Korea.

c) 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 30 Nov 2018. It received positive feedback from 140 attendees.

d) Walking Campaign

To promote health benefits of walking, the Walking Campaign 2019 was successfully held on 8 March 2019. The walking route began at the University Station Piazza and ended at United College. It attracted over 500 staff and students to participate in this event.

e) “Healthy Campus, Prosperous Life” Luncheon Seminar Series

A list of health seminars was jointly held by UHS and the Training Division of Human Resources Office in 2018-19.

Date	Topic
17 July 2018	夏季養生食療
24 August 2018	做個醒目不倒翁
19 October 2018	銀屑病知多點
29 October 2018	乳癌治療新趨勢
19 November 2018	血壓「爆燈」
26 November 2018	器官捐贈在香港
22 March 2019	常見胃病要正視
29 March 2019	濕疹新知
27 May 2019	治未病之病 - 糖尿病及三高一肥
30 May 2019	讀心有術

### III. CONCLUSION

With an aim to promote health and nurture healthy lifestyle, CHPP will continue its efforts in enhancing health education, disease prevention and control, and responsiveness to public health incidents.

September 2019