



## Committee on Health Promotion and Protection Annual Report 2006-07

### I. INTRODUCTION

The Committee on Health Promotion and Protection (CHPP) was established to coordinate the efforts of University Health Service, the Colleges and various other units in sustaining a hygienic and healthy environment, promotion of health and prevention of disease on campus. This report provides a summary of the activities in the year 2006-07.

Four meetings were held in 2006-07. Measures on improvement of environmental hygiene, promotion of health awareness, monitoring and improvement of preparedness to counter serious health threats are major focus areas of CHPP.

CHPP has been closely monitoring the developments of avian flu cases in the neighbouring regions and around the world. The current Pandemic Phase announced by the World Health Organization (WHO) is Phase 3 indicating a new influenza virus subtype is causing disease in humans, but is not yet spreading efficiently and sustainably among humans. The present situation in Hong Kong is in Alert Response Level. Various units such as the Colleges, Hostels, Estates Management Office (EMO), University Safety & Environment Office (USEO), University Health Service (UHS), Office of Registry Services, Office of Student Affairs, Office of Academic Links, Information Technology Services Centre etc. have drawn up preventive and control measures to ensure vigilance against pandemic and avian flu infection. An Emergency Control Centre is ready for operation at University Health Centre upon “Emergency” state. The Chairman’s Announcements are regularly updated on the CHPP website on health-related issues and precautionary measures.

### II. ACTIVITIES HIGHLIGHTS

#### 1. Influenza Vaccination

Influenza vaccination programmes were administered by UHS throughout the year. Staff and students belonging to the high-risk group units were provided the vaccination free-of-charge.

Total number of vaccinations in the 2006-07 campaign:

General		High-risk Group*		Total
Students	Non-students	Students	Non-students	
264	989	1,044	817	3,114

\* High-risk group units include Faculty of Medicine, School of Chinese Medicine, Institute of Chinese Medicine, EMO, Security and Transport Office, Hostels, Canteens, and UHS.

2. Monitoring of Bird Corpses

From July 2006 to end of June 2007, the number of dead bird corpses found on campus, as indicated by the statistics maintained by the Security Unit, was 118. The area where bird corpse was found would be demarcated and the Food and Environmental Hygiene Department (FEHD) informed to collect the corpse to test for the presence of H5N1 virus. Channel has been established between UHS and the Centre for Health Protection so that the University would be informed when the bird corpses collected on campus was found H5N1 positive.

3. Anti-mosquito Program

15 Ovitrap monitoring stations were set up on campus by USEO in 2006-07 and the figures on Aedes larvae was reported every month. Results showed similar seasonal trends compared with the official statistics released by the government. In general, the number of Aedes mosquito is the lowest in the cold and dry seasons while July-September has shown statistics on the high side. The Ovitrap results were notified to EMO for follow-up mosquito control programs.

Insecticide was applied to whole campus by EMO on a 4-week cycle starting from April 2006 to November 2007. Other preventive measures included enhancement of cleansing on road side gullies, storm water channel and drainage pits for preventing stagnant water, installing 188 electric mosquito killers on campus and 41 automatic insecticide spraying units at road side gullies.

4. Hygiene Enhancement Work

381 toilets in academic buildings were upgraded by EMO with the provision of the following hygiene facilities:

- Additional ventilation fans and louvres
- Provision of automatic water taps
- Provision of automatic hand dryers
- Provision of multi-purpose disinfectant
- Provision of hand gel disinfectant
- Posting up poster for hand washing
- Installation of motion sensors for efficiency use of energy

61 hand gel disinfectant units were provided at the main entrance of teaching buildings.

5. Testing of Surgical Masks

Testing for surgical masks had been conducted by USEO for stocks managed by the four Colleges as well as the central stocks (100,000 in number) under the control of the UHS. A total of 125 masks randomly selected from different sources were tested for filtration efficiencies from 0.3 to 5.0 micron particle size and microscopic examination for the presence of mold and moisture damages. All samples tested were of satisfactory quality.

6. Respirator Fit-testing

USEO conducted fit-testing of N95 masks for front-line staff in UHS, Security Unit and EMO. A total of 110 tests were completed.

7. Stocking of Disinfectants

USEO continued to maintain a 14-day supply of bleaching solution in its dangerous

goods store during the “Alert” epidemic response level. The bleaching solutions (60-litres stock) are replaced every three months with the old stock transferred to departments for routine uses.

#### 8. Smoke-free Campus

Under the Smoking (Public Health) (Amendment) Bill 2005 which took effect on 1 January 2007, smoking was prohibited in the entire university campus with the exception of limited staff quarters. To publicize the ‘No Smoking’ message across to the university community, a series of seven talks ‘Smoking and Health’ had been organized for different target groups of staff and students. UHS conducted smoke cessation sessions for individual staff and students in University Health Centre. A website ([http://www.cuhk.edu.hk/uhs/smokefree/index\\_eng.html](http://www.cuhk.edu.hk/uhs/smokefree/index_eng.html)) and calendar cards were produced to publicize the campus no-smoking policy.

In the first six months of 2007, Security Unit recorded 23 cases of ‘smoking on campus’, involving a total of 27 people. Most of them were construction site workers. The message for banning smoking on site (requirements of the Smoking (Public Health) Ordinance) was repeatedly raised by Campus Development Office (CDO) and USEO during monthly walk-through of construction sites on campus. This was regarded as warning to contractors and their workers. Enforcement inspection would commence in the second half in 2007.

#### 9. First Asia-Pacific Conference on Healthy Universities

Delegates of 35 institutions from 10 Asia-Pacific countries, together with the representative of the eight UGC-funded universities in Hong Kong, attended the 1st Asia-Pacific Conference on Healthy Universities from 8 to 10 March 2007 at the School of Public Health. The Conference was organized by the School of Public Health, in collaboration with Advisory Committee on Health Promotion and Protection, University Health Service and the CUHK-WHO Collaborating Centre for Sports Medicine and Health Promotion.

With the support of WHO, the conference established an ongoing collaborative network among universities in the Asia-Pacific region, namely the Asia-Pacific Network of Healthy Universities. A joint declaration was signed whereby the member institutions would call on relevant parties to advocate for and invest in the health and well-being of university students and staff, as well as in their communities and environments.



Officiating guests and representatives from the eight Universities at Closing Ceremony

#### 10. Walking Campaign (Phase 1)

To encourage walking on campus, CDO & EMO designed a pedestrian trail from

University Station to New Asia College which is both scenic and convenient. A launching ceremony was organized on 16 March 2007. More than 400 participants including staff and students joined this event.



Group photo at destination New Asia College

#### 11. Campus Health Ambassadors Programme

The Campus Health Ambassadors Programme was developed by UHS after the SARS outbreak. The main objective of the programme is to develop a positive attitude in health among participants and to influence their peer groups, and more importantly, to establish a leadership role in the campus and then in the community. The selected students attend training sessions, organize campus and community health promotion projects. Every health ambassador will be given a certificate upon successful completion of the programme. Outstanding ambassadors and projects will be selected. There were 50 health ambassadors enrolled in 2006-07, three of them were postgraduate students.



Lecture by Prof. S.H. Lee



Proposed project presentation



Graduation Ceremony

#### College Projects



Healthy snacks at hostels



Healthy menu competition at Benjamin Franklin Centre



Health check with Chinese herbs promotion

#### Special Events



Booth Competition at 1<sup>st</sup> Asia-Pacific Conference on Healthy Universities



Masters of the Ceremony of the Conference



Walking Campaign Phase 1

Exchange Visit to Shantou University Medical College (sponsored by CUHK Convocation)

With the sponsorship by CUHK Convocation, 28 health ambassadors joined the exchange visit to Shantou University Medical College in China. During the visit, they exchanged viewpoints with the Health ambassadors in Shantou University and organized health promotion activities together. Details can be found visit [http://www.cuhk.edu.hk/health\\_promotion/chap/06-07shantou.htm](http://www.cuhk.edu.hk/health_promotion/chap/06-07shantou.htm)



Souvenir presentation to Prof. Li Liping of Shantou University      Group photos of health ambassadors of CUHK and Shantou University

12. “Healthy Campus, Prosperous Life” Luncheon Seminar Series

The seminars were jointly organized by UHS and the Training Division of the Personnel Office. The attendants were mostly staff. Seminars conducted in 2006-07 were listed as follows:

Date(D/M/Y)	Topic	Speaker	Total no. of attendants
24/7/2006	室內空氣質素與健康	方玉輝醫生 / 林樹佳先生	83
17/8/2006	家居親子遊戲透個捉	郭燕玲女士	100
25/10/2006	保心救心 – 急性心臟病的防治	文志賢教授	178
28/11/2006 & 30/11/2006	減壓良方	馬德輝先生	290
14/12/2006	救救迷‘網’孩子	梁天明博士	155
1/2007 – 3/2007	吸煙條例與無煙校園	共七節	46
27/3/2007	迷途小丸子 – 青少年的濫藥問題	張健良醫生	60
20/4/2007	性格與健康	馮卓祺女士	201
25/4/2007	性格與健康	關慧玲女士	
23/5/2007	健康秀身 – 由飲食開始	張翠芬女士	201
11/6/2007	登高無憂 – 高山症的防治	林志秀教授 / 江瑞華醫生	200

### **III. CONCLUSION**

CHPP will continue to work with various units towards the goals of providing a healthy, hygienic and safe environment to support all types of teaching, learning and research activities, as well as fostering a culture of health awareness among the university community.

Appendix: Composition and Terms of Reference of CHPP

18 February 2008

## **Committee on Health Promotion and Protection**

### Composition

Chairman:	Professor Jack Cheng, Pro-Vice-Chancellor
Members:	Professor Paul Chan, Professor, Department of Microbiology Professor Sian Griffiths, Professor of Public Health, School of Public Health and Department of Community and Family Medicine Mr. Jacob Leung, Secretary of the University (ex officio) Dr. Ben Fong, Director, University Health Service (ex officio) Mr. Eric Ng, Director of Registry Services (ex officio) Ms. Amy Tsui, Director, Communications and Public Relations Office (ex officio) Mr. Lam Shi-kai, Director, University Safety and Environment Office (ex officio) Mr. Benny Tam, Director, Estates Management Office (ex officio) A representative of the CHPP Working Groups of four Colleges* Ms. Lilian Pang, Representative from the Office of Student Affairs Ms. Wendy Chan, Representative from the Information Technology Services Centre Professor Ip Wan Yim, Representative of CUTA Mr. Kwok Wai-leung, Anthony, Representative of CUSA Mr. Wong Weng-chi, Student representative from the CUHK Student Union Student representative from the Student Union of four Colleges Mrs. Pauline Kan, Information Co-ordinator, University Health Service Ms. Alice Ho, Communication Co-ordinator, Pro-Vice-Chancellor's Office
Secretary:	Ms. Jenny Lam, University Health Service

*\* The four representatives of the College CHPP Working Groups (namely Professor Fong Wing-ping, CCC; Professor Maria Tam, NAC; Professor Wong Heung-sang, UC; Professor Gordon Cheung, SC) serve as College Co-ordinator and attend meetings on a rotation basis.*

### Terms of Reference

In regard to the areas of hygiene, prevention of disease on campus and promotion of health in general,

- a. to make recommendations to AAPC on the formulation and revision of policies, strategies and action plans;
- b. to coordinate the efforts of the various units within the University and resources available to the University to achieve the aforesaid goals/targets;
- c. to solicit support and develop resources from outside the university through inter-institutional/inter-programme collaborations and grants to help the University achieve the aforesaid goals/targets;
- d. to monitor the progress of work and evaluate the effective implementation of the aforesaid policies, strategies and action plans on a continuing basis; and
- e. to undertake any other duties as may be prescribed by AAPC.