

## Executive summary of Mercury III - Intensive Support and Preventive Programme for AIDS and Blood Borne Disease" (PPE 685 PM)

行政報告摘要 PPE 685PM 水銀星三號 –深入愛滋病及血液傳染疾病預防教育及支援計劃

### **Project 1: Project Together We Care for Hearts Behind Bars**

#### **Aim**

1. To scale up the coverage to different people in Correctional Institutes of Correctional Service Department (CSD), and the residential services of HK government and NGOs;
2. To enhance the awareness among the inmates on AIDS/HIV prevention; and
3. To create an enabling living environment for HIV/AIDS prevention and education services.

#### **Objectives**

1. To educate prison inmates (different age, gender and nationality) the knowledge on HIV/AIDS and blood-borne disease prevention;
2. To facilitate those with history of drug abuse and sex work to learn and adopt preventive practices to HIV/AIDS through intensive education;
3. To foster the young predominating a healthy life style through life skills-based HIV/AIDS education and prevention; and
4. To promote “zero discrimination” in seizure environment through staff training

#### **Project design**

According to our experience, close institution is a suitable platform to provide HIV/AIDS prevention and education to inmates who are founded with high-risk behaviors such as injecting drugs and unsafe sex. Our programmes, designed through PERMA+, cover young to old inmates with service needs in CSD, Social welfare department, Immigration Centre and other residential services in NGOs. “Health Ambassador Programme” and “Peer Educator” intervention schemes were aimed at strengthening HIV prevention and education in the community. Moreover, fostering “zero discrimination” for PLHIV and high-risk population in prison is also essential; therefore, education for staff is one of the core elements of the project.

#### **Target population**

Inmates in Hong Kong Correctional Services Department, Castle Peak Bay Immigration Centre, Tuen Mun Children and Juvenile Home and residential services in some NGOs

### **Main achievements**

1. The only social organization has been continuously recognized as a regular partner by Correctional Services Department to render HIV/AIDS and bloodborne diseases educational programme in prisons;
2. To maximize the coverage of HIV prevention, Castle Peak Bay Immigration Centre, Tuen Mun Children and Juvenile Home and residential services in some NGOs were established to promote HIV prevention;
3. People with high risk behaviors, such as injecting drugs, commercial sex and unprotected sex, were reached by the education programmes;
4. Young inmates who joined "Health Ambassador" Intensive Education Programme were found with experience in unprotected sex. Their awareness in safe sex practice and condom use increased after the programme;
5. Part-time Peer Supporters acted as positive roles to reach the risky population and promoted HIV prevention;
6. To foster acceptance atmosphere of PLHIV among staff in close Institutions, Knowledge on HIV/AIDS and interactive training was established.

### **Conclusions**

With the support of CSD, Social Welfare Department, Immigration Centre, and other NGOs partners, HIV/AIDS education has been rendered in wide coverage. The programme delivered not only the knowledge of prevention, but also provides the platform to change their attitude towards safe sex and PLHIV. HIV/ AIDS prevention and education are necessary to render in prison and seizure environment so as to sustain the education and prevention in the high-risk population.

## 計劃一：關心共同睇 – 在囚人士預防愛滋病及血液傳染疾病小組教育計劃

### 目的

1. 擴闊服務覆蓋面至政府及非政府關押式院所的服務使用者；
2. 提升關押人士對預防愛滋病的意識；
3. 締造有利推行愛滋病預防教育服務的住宿環境。

### 目標

1. 教育不同年齡、性別及國籍的在囚人士有關預防愛滋病知識及技巧；
2. 透過 PERMA+，促進有濫用藥物人士及性工作背景人士認識及採取預防措施；
3. 透過職員訓練，促進「零歧視」扣押環境。

### 項目設計

透過以 PERMA+設計的教材和教學，教育年輕至中老年關押人士有關愛滋病及血液傳染的預防。「健康大使小組」及「兼職朋輩教育員」介入，加強社區預防及教育工作。亦透過職員訓練，促進「零歧視」扣押環境。

### 目標社群

政府及非政府關押式院所使用者

### 主要成就

1. 本會是唯一獲批准，在懲教院所及職員訓練學院內，持續推行愛滋病預防教育的社福機構；
2. 本計劃服務的覆蓋範圍達至社會福利署屯門、青山灣入境事務中心和非政府機構宿舍；
3. 本計劃能接觸多個高危群組，當中包括：針筒注射人士、提供及接受性服務人士，以及進行不安全性行為人士。

### 總結

透過友好機構的緊密合作，本計劃能持續在關押式院所內，推行愛滋病預防教育的工作，讓高危群組了解更多有關愛滋病及血液傳染疾病的資訊。

## **Project 2: Project Care Mobile Net - Outreach Education and Voluntary Counselling Test**

### **Aims**

To provide AIDS preventive education and counselling test service to female sex worker and female sex worker's client through social workers' professional intervention and evidence-based strategies as well as a clientele-specific service model.

### **Objectives**

1. To enhance knowledge of HIV and Sexual Transmitted Diseases among the target community.
2. To enlarge the coverage of HIV educational service and HIV antibody test among the target community.
3. To facilitate the target community to sustain adopting safer sex practice through diversified and strategic intervention.
4. To facilitate the target community's involvement in AIDS prevention programs and foster a supportive environment towards PLHIV.

### **Target population**

Female sex workers and their clients in Hong Kong

### **Project design**

The project was designed to follow the Well-being Living Model (Perma+) in the individual, group and community work to enhance the well-being of the female sex workers and their clients. Therefore, their motivation and knowledge in maintaining a safe and healthy lifestyle will be enhanced.

### **Main Achievements**

#### **1. More hidden high-risk service users were reached**

By internet outreach, we reached more than 290,000 clients that more hidden clients got to know about our services as our expanded coverage of various online media platforms. Around 40% of sex worker clients receiving our VCT service were reached by internet outreach, especially those aged under 29.

#### **2. The network with sex industry service providers had been enlarged**

Throughout this two year, we have built a solid and good network with other service providers, such as various youth outreaching teams, universities, schools and some motels. We could regularly provide preventive education talks, intensive mutual

support groups and onsite VCT services to reach more targeted high-risk users through our collaborative partners' network.

### 3. Sex education had been conducted more comprehensively

Many of our hidden targets, including PTGF and their clients, were close followers of motels and hotels which were cooperated with us, in ways of condom delivery, online educational posts sharing as well as crossover video making. With the cooperation with HKBU and some motels, we organized several online campaigns which successfully reached over 5,000 targeted users.

### Conclusion

The trend of sex industry relying on the internet is getting more essential, especially for reaching out service users with high mobility. We have developed our online outreach service and reached out young SWC and FSW, including PTGF and their clients. According to our observation, some of the young service users had risky sexual behaviours that one-night stand (ONS) and having lots of friends of benefit (FNB) were getting more common by using various dating apps. Through our outreach, more hidden targets could be approached by our Instagram and other social media, such as LIHKG and Telegram. VCT coverage was enlarged because of the increase in online promotion as well. Last but not least, we did successfully achieve the original objectives of this project.

## 計劃二：關懷移動網 - 外展教育及自願測試輔導服務計劃

### 目的

透過社工的專業介入，以實證為本、具策略性及切合目標社群特性的服務模式，向女性性工作者及其顧客提供愛滋病預防教育和測試輔導服務，並接觸年輕及隱蔽群組，為有需要人士提供支援服務，與目標社群內繼續推動接納而包容愛滋病感染者的環境。

### 目標

1. 加強目標社群對愛滋病及學藝傳染病的知識
2. 擴大目標社群接受預防教育及愛滋病抗體測試的覆蓋面
3. 透過多元化及針對性的服務，延續目標社群進行安全性行為的習慣
4. 持續促進目標社群參與預防愛滋病的活動，以提高公眾對愛滋病感染者的接納程度

### 目標社群

女性性服務從業員及其男性顧客

### 項目設計

本計劃採用「PERMA+」及緩減傷害策略的理念，用以製定相關活動，提高服務使用者對自身健康的關注及幸福感覺，並能從我們服務中得到全面的指導和支援，從而協助他們建立正確的態度，並減少他們的高風險行為。

### 服務成效

#### 1. 接觸到更多隱藏的高風險服務使用者

透過加強發展網絡外展，我們接觸了超過 290,000 個服務使用者。隨著我們擴大了對各種網上平台的覆蓋範圍，更多的隱藏目標社群人士開始了解我們的服務。大約有百分之四十接受我們快速測試服務的女性性工作者顧客是通過網上平台聯繫我們的，特別是 29 歲以下的年輕社群。

#### 2. 擴大和鞏固與其他服務提供者的合作網絡

在過去的兩年中，我們與其他服務提供者建立了牢固而良好的合作網絡，例如各種青年外展隊，大學，學校和一些汽車旅館。我們可以定期提供預防性教育講座，互助小組和現場提供快速測試服務。我們可以透過合作網絡更具針對性地接觸高風險社群。

#### 3. 更全面地推廣性教育資訊

與浸會大學和一些時鐘旅館的合作下，我們組織了幾次在線活動，成功地吸引了 5,000 多名目標用戶。

## **總結**

依靠互聯網性行業的趨勢變得越來越重要，尤其是對於高移動性的顧客而言。我們大力開發了網絡外展服務，並接觸了年輕的女性性工作者及其顧客，包括援交少女及其客戶。根據我們的觀察，一些年輕的服務用戶有高風險的性行為，並透過使用各種約會應用程式約會。我們在一些網絡平台的發展有效協助我們接觸更多隱藏社群，快速測試服務的覆蓋範圍亦得到了擴大。總括而言，我們成功透過不同方式介入，提升了目標群組對預防愛滋病的意識，減少了他們的高風險行為和習慣。

## **Project 3: Project Hotspot Tracking: An Outreaching Community Initiative for High-risk Populations**

### **Aims**

The service model was developed from harm reduction theory. Through different stages of service intervention to enhance the awareness of HIV/AIDs prevention in DU community and help them to develop a safe behaviour pattern. Empower the community to bring a change to our society, so as to create a safety and low risk living environment.

### **Objectives**

1. To support and encourage IDU community to maintain a safer behaviour practice, in order to prevent HIV and other blood-borne disease transmission in the community.
2. Enhance the social hygiene awareness as well as the personal hygiene awareness of the IDU community by practicing safety syringe disposal method and wound care method, so as to reduce the risk of general public on needlestick injuries.
3. Provide graduate training to rehabilitated drug users, train them up as peer volunteer or peer educators; and make use of the positive peer influence to promote harm reduction education in the whole community.
4. To expand the geographical coverage of Voluntary Counselling and Testing Service and to increase motivation of the clients by providing convenient VCTs venue and mobilize service.

### **Target population**

Local Injecting Drug Users in Hong Kong

### **Project design**

The project was designed by the concept of PERMA PLUS and Harm Reduction Approach. PERMA PLUS was used as the main service model, the sense of 'well-being' of the targeted population was developed and strengthen, and risky behaviours were avoided with the adoption of Harm Reduction Approach.

### **Main achievements**

All the service outcome and output indicators were marked in the PPE 685 (Project 3) final report. Below is the highlight achievements:

1. Total 4,236 numbers of PWIDs who have drug injection in the past year were reached by these two years. As the drug injection, especially the sharing needles



behaviour is the most dangerous and risky behaviour of HIV infection, therefore, intensive counselling was successfully provided to these risky targeted population.

2. 334 number of sharp boxes were distributed and 26,066 number of old needle were collected. Safer practice was developed in the community as they had more awareness of needles handling after injection. The collected needles also helped to reduce the needles-reuse situation.
3. 4,968 volunteer hours was provided by the PEER volunteers. PEER volunteers provided the positive contribution to the society, played as a role model in the targeted population and built the confidence towards the future, which is indispensable in the drug rehabilitation process.

### **Conclusions**

According to the report from the Central Registry of Drug Abuse (CRDA) in 2019, 16% of reported heroin drug abusers were non-Chinese ethnicity, including Nepal, India, Vietnam. Moreover, according to the statistic of HIV infection from Department of Health, the cumulative total of reported HIV infections since 1984 was 10,409, 27% (i.e. 2,881 cases) of them are non-Chinese, this percentage is much higher than the percentage of total non-Chinese citizens in Hong Kong (8%). Due to the cultural difference, language barrier and lack of knowledge of HIV, the needle sharing among non-Chinese targeted population is common. Therefore, the education service with cultural sensitivity, confidentiality and easy access to non-Chinese targeted population is essential and urgent.

## 計劃三：熱點追蹤 – 高危吸毒社群緩減傷害教育計劃

### 目的

以緩減傷害的理念建立服務階梯，透過不同層面的服務介入以提升濫藥人士和戒毒人士對愛滋病及血液傳染病的預防意識，並協助他們建立安全的行為模式。

### 目標

1. 支援社群人士持續採用較低風險的行為，並建立成習慣，以預防愛滋病及其他血液傳染病於社群內傳播。
2. 提升社群人士對個人衛生及社區衛生的意識，並從行為上實踐傷口護理和安全棄置舊針，以預防傷口感染及降低公眾人士發生針刺意外的風險。
3. 為過來人提供不同深度的培訓，栽培他們成為朋輩義工或朋輩支援員；並以朋輩力量向社會不同人士推動緩減傷害教育，擴闊朋輩對社會的正面影響。
4. 擴大自願測試輔導服務(VCT)的地區覆蓋率，藉方便的地理位置提升社群進行自願測試輔導服務的動機。

### 目標社群

本地注射毒品人士

### 項目設計

本服務計劃以 PERMA PLUS 作為服務模式，加上緩減傷害策略作配合，以建立、強化和恢復濫藥人士的幸福感覺，改變濫藥人士的行為，預防愛滋病的傳播。

### 服務成效

詳細的服務成效請閱 PPE 685 (計劃 3) 的服務報告書，以下為重點成效：

1. 合共4,236接觸人次的服務使用者於過去一年曾注射毒品。因此，本計劃能有效並大量地，為此高危群組提供深入的愛滋病教育服務。
2. 合共派發334個利器儲存箱及回收26,066支舊針。於社群中希望建立文化，鼓勵社群人士使用針筒後，對針具處理有更高意識，減少社群重用針具的機會。
3. 朋輩義工提供4,968小時義工時數。為社會提供正面的貢獻，於社群建立模範的榜樣，亦可以為他們自身建立自信心，對他們於康復的過程中得到依賴。

### 總結

根據保安局禁毒處統計數字顯示，於 2019 年被呈報吸食海洛英人數中，當中有 16% 為非華裔人士。衛生署於 3/2020 最新愛滋病感染數字顯示，愛滋病病毒感

染累積當中，有約 27%為非華裔人士，遠高於他們只佔香港人口 8%的比例。由於文化差異及語言不通，本地愛滋病預防服務較局限於華裔社群，而非華裔注射毒品人士亦甚少主動接觸服務，故亦應對非華裔注射毒品人士提供愛滋病預防服務，保持警覺。

## **Project 5: Project Member Special Mission - 4 steps of preventive education**

### **Aims**

To provide professional and client-orientated Outreach education, Voluntary counselling testing, escort service, mutual support group and peer training program with Well Being Living Model and Cognitive Behavioral Therapy to the high risk MSM group. To enhance HIV/AIDS knowledge, minimise the misunderstanding and risky behaviour among the community and develop a positive living style.

### **Objectives**

1. To enhance knowledge of HIV/AIDS and blood borne diseases to reduce the chance of risky behavior among the hidden and high risk communities through different forms of outreach and intensive counseling.
2. Enlarge the coverage of HIV antibody test among the targeted communities.
3. Treatment as prevention approach, provide escort and counseling service to PLHIV to reduce the risk of further spreading the epidemic.

### **Target population**

High risk community of Men who have sex with men

### **Project design**

The concept of PERMA PLUS and Harm Reduction Approach were applied to the project content. Aimed at harm reduction, through enhancing service user's understanding of HIV/AIDS, assist them to develop a positive living style through PERMA PLUS intervention, reduce their misunderstanding and risky behaviour.

### **Main achievements**

1. Great successful in introducing and enhancing non-face to face service delivery channels - With the combo influences by the social incidents and COVID-19, these service delivery channels reduced most of the concerns from the high-risk community members, which fit very well with their needs.
2. Successful relationship building with high risk communities - With a good relationship with the stakeholders of high risk communities, We make use of this networking by snowballing intervention, to render HIV combination prevention service.

3. High return rate of result of self-test kit - A one-stop self-test kit service helps to get the return result. Social workers also follow up the reply from the service users and deliver HIV combination prevention service.

### **Conclusions**

Project did successfully enhance the knowledge of HIV/AIDS and blood borne diseases of the hidden and high risk target communities and reduced their risky behavior through different forms of outreach and intensive counseling. Targeted communities also get HIV antibody testing after receiving the above interventions. We also provided escort and counseling service to PLHIV who get tested positive through our services to reduce the further spreading the epidemic, as a “treatment as prevention” approach.

## 計劃五：「會員」特務 - 預防教育四步曲

### 目的

為男男性接觸者高危群組提供專業及服務使用者為本的服務。透過提升目標高危群組對愛滋病及血液傳染病的認識，從而減少他們的高風險行為及誤解，協助他們建立正向生活態度。

### 目標

1. 透過不同的外展及輔導介入方式，提升目標群組對愛滋病及血液傳染疾病的認知：減少他們發生高危性行為的機會。
2. 擴大愛滋病病毒抗體測試在目標高危群組的覆蓋率。
3. 運用「治療即預防」介入，為感染者提供陪診及輔導服務，從而減少病毒傳播。

### 目標社群

男男性接觸者高危群組

### 項目設計

項目套用幸福元素+(PERMA PLUS)及緩減傷害策略(Harm Reduction Approach)。以緩減傷害為目標，透過提升使用者對愛滋病病毒的認識，協助他們建立一個正向的生活態度，從而減少他們的高風險行為及誤解。

### 服務成效

1. 成功推行及提升非面談式服務渠道

因應社會事件及 2019 冠狀病毒病，減少使用者的擔憂，配合他們的服務需要。

2. 與目標社群建立關係

透過良好關係及網絡，為使用者提供綜合愛滋病預防服務。

3. 自我測試套裝的高回報率

一站式服務能提高使用者的回報率。社工會跟進回報，為他們提供綜合愛滋病預防服務。

### 總結

成功透過不同的外展及輔導介入，提升目標群組對愛滋病病毒及血液傳染疾病的認識，減少他們的高風險行為及接受愛滋病病毒抗體測試。我們亦為感染者提供轉介、陪診及輔導服務，減少愛滋病病毒傳播，達致「治療即預防」的成效。