

City Report of Chittagong

Extensive Multidisciplinary HIV/AIDS Program

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BACKGROUND AND SIGNIFICANCE

Worldwide, more than 40 millions¹ people are infected with the human immune deficiency virus (HIV) the virus that causes AIDS. More than 90 percent of those infected live in developing countries. Two thirds of all infected people are in Sub-Saharan Africa, but the numbers in Asia are growing very rapidly. HIV is spread through unprotected sexual intercourse, sharing of unsterilized injecting equipment, by blood transfusion, and from mother to child. Anyone can become infected with HIV, but people who have many sexual partners without using condoms, and people who inject drugs and share unsterilized injecting equipment's are most vulnerable to become infected with HIV and to suffer from AIDS. AIDS is a fatal infectious disease for which there is no cure and no preventive vaccine. Each day, 16000 people² are infected worldwide. Since the beginning of the epidemic, 14 million people have died from AIDS. It is now the largest infectious cause of death in the world and the fourth leading cause of death overall.

AIDS has a large economic impact because it is fatal and primarily affects adults in their prime income-earning years. In the hardest-hit countries in Sub-Saharan Africa, life expectancy is 10-20 years shorter than it would have been without AIDS. International experience shows that the most effective way of preventing the spread of HIV early in an epidemic is to help people who practice the highest risk behaviors to protect themselves and others.

Bangladesh is the country geographically mostly surrounded by India and Myanmar. In India The HIV/AIDS picture in South Asia remains dominated by the epidemic in India, where between 3.82 and 4.58 million people were infected nationally by the end of 2002.

The spread of infection is rapidly increasing. High positive HIV prevalence areas accounted, altogether, great potential for the poor Bangladesh to be a HIV/AIDS prone country in very near future.

Fortunately, Bangladesh so far has escaped the worst ravages of HIV/AIDS. Overall infection rates are still low. However, HIV/AIDS does not respect international boundaries, nor does it discriminate by nationality, race, ethnic group, or religious. Bangladesh poses as big a challenge, despite the fact that HIV has a tentative presence currently (even among vulnerable populations). Almost half the population is under 15 years of age, and risky behaviors-including high rates of unsafe injecting drug use, a thriving sex trade and unsafe blood transfusion practices are widespread.

A brief of Chittagong City Corporation

Chittagong is the second largest city & Major Port city of Bangladesh and also Healthy City under the direct auspicious of WHO. Area of Chittagong City 60 Square Miles & 04 Million of people are living in this city, Chittagong City Corporation are consist of 41 words. To ensure EPI activities, National & International health programs, primary Health Care services.

Chittagong City Corporation has divided into 7 EPI zones. Each zones consist of 4 to 8 wards. Under the able leadership of Hon'ble Mayor Al- Haj A.B.M Mohiuddin Chowdhury Chittagong City Corporations health care services is one of the multifarious program under taken for building a Healthy nation and ensuring health care services to the city dwellers and has been implementing programs to ensure maternal and child health care services.

To provide primary health care services to the City dwellers, Chittagong City Corporation has been Operating 25 (Twenty-five) PHC Centers funded by ADB & UNFPA under the project of UPHCP. Beside this another 19 charitable dispensaries also operating by Chittagong City Corporation with its available own resources. Where qualified Medical Doctors & others supporting staff rendering their services to the city dwellers with counseling health education, Family planning, E.P.I activities with supply Medicine free of cost .To decrease infant and maternal mortality. Chittagong City Corporation has been operating 6 (Six)-Maternity Hospital(s).

To encourage the traditional medicine in Chittagong City Corporation has been providing 5 (five) Homeopathic Dispensaries & one Homeopathic college and also supply the medicine free of cost. CCC also runs 3 academic institutions: Midwifery institute, Institute of Health Technology and Homeopathic Medical college.

Beside this Chittagong City Corporation are providing remarkable others activities such as Education, Conservancy, Mosquito control, Sanitation, HIV/AIDS Control program, Dengue, T.B & Leprosy Control program, Solid waste management program, development of grave yard for Muslim community, Hindu & Buddhist disposal two separate incineration plant. Chittagong City Corporation has others activities such as infrastructure development project, Human resource development project activities etc

Objectives of the project:

- a. **General Objectives:** - Prevention of HIV/AIDS transmission among the city dwellers at Chittagong City Corporation area.

- b. **Specific Objectives:** -
 - i. To improve the quality and effectiveness of health promotion interventions.
 - ii. To enhance HIV/AIDS health promotion infrastructure.
 - iii. To increase the level of condom uses among Drivers, Slum dwellers, Sweepers & others.
 - iv. To increase the level of knowledge about HIV / AIDS of Health Personal, and College Students of Chittagong City Corporation.
 - v. To identify the Cases & Carriers of HIV/AIDS among Vulnerable groups.

Components of the project: -

- A. Training of Health Service Providers of Chittagong City Corporation: -
 - vi. Doctors.
 - vii. Pharmacists.
 - viii. Nurses.
 - ix. Health Workers/Field Supervisors, etc.

- B. World AIDS day Observations.

- C. HIV /AIDS education of Chittagong City Corporation college students.

- D. Condom promotion of slum dwellers of Chittagong City Corporation, area.

- E. Health promotion for HIV/AIDS prevention & Control in Maternal & Childhood at 6(six) Maternity Hospitals of Chittagong City Corporation.

- F. Establishment of Laboratory facilities for screening of HIV/AIDS and RTI program.

Project Vision:

To improve the quality of life of City dwellers of the Chittagong City Corporation Area.

STRATEGIES:

- To contact local elected representatives, local leaders, local elite's etc.
- Partnership building with specific stakeholder.
- Establish service center for service delivery.
- Service provides by skilled personnel with appropriate IEC materials.
- Provide incentives to target people for long term continuation with program.
- Provide clinical service and screening through existing facilities.
- Networking with other agencies.
- Select peer for organizing and addressing targeted group.
- Area survey for locating CSWs & Street children.

PERFORMANCE INDICATORS:

The indicators of performance will be as follows:

- a) Monthly review meeting
- b) Mid term evaluation.
- c) No. of group oriented.
- d) No. of participant oriented.
- e) No. of trainee person.
- f) Increase peoples involvement.
- g) Orientation record register.
- h) Spot visit.
- i) Through contacting different agencies.
- j) No. of patient treated.
- k) Monthly report.
- l) Quarterly report.
- m) Increase involvement of local community leaders.

PROJECT STAFF AND RESPONSIBILITY DISTRIBUTION:

- 1) **Project Manager:** He will be responsible for the overall implementation of the Programs. He will make all sorts of cooperation and liaison with donors and also with government, Advisory committee of the project will be responsible to him.
- 2) **Project Coordinator:** He will be responsible for implementation of activities and will make report or communication.

- 3) **Doctor /Paramedic:** Doctors /Paramedics will provide medical check-up service to target groups specially to disable children and CSWs. They will responsible for the treatment specially STD` s treatment to the target groups.
- 4) **Health Workers:** Health workers will responsible to make educating & counseling the target group. They will follow-up the clients, which will be treated by doctor/ paramedic.
- 5) **Administrative officer/Accountant:** A.O/Accountant will be responsible for maintenance of A/Cs. He will maintain records related to program. He will help the project manager in preparing monthly financial reports & budget etc.

MANAGEMENT:

The program will be managed by a Advisory committee and working committee which are:

Advisory committee:

- ▶ **Honorable Mayor of Chittagong City Corporation.**
- ▶ **Chief Executive Officer. CCC.**
- ▶ **Chief Health Officer. CCC.**
- ▶ **Representative of UNICEF. Bangladesh.**
- ▶ **Project Manager.**
Representative from NGO(s)

Working Committee:

Organogram of the Working Committee.

