

CDC – Global AIDS Program

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Project Description: This is a University-based technical assistance program that assists CDC's Global AIDS Program (GAP) in achieving its goals in GAP countries and regions. UCSF faculty and staff provide technical assistance in several component areas including: Surveillance, Monitoring and Evaluation and Technical/Scientific Writing, Literature Digests/Reviews, Research Design. We are at the end of year three of this five-year grant. Specific, recent grant activities include:

- *Surveillance:* Revised and expanded UCSF's surveillance training courses for African and Asian audiences. Completed additional surveillance training modules on clades BED. Conducted site visits to China.
- *Monitoring and Evaluation:* Continue to support on-going M&E efforts in Cambodia, including National-level M&E Officer. Conducted triangulation analysis and developed and piloted a new training module on utilizing triangulation methodologies in Botswana and two other countries.
- *Technical/Scientific Writing:* Conducted two additional 2-week technical/scientific writing workshops in Uganda and Thailand (Asia Regional). Assisted CDC investigators and authors with data preparation and cleaning in advance, and in completing the articles and getting them published after the workshop.
- *Literature Digests and Systematic Reviews:* Developed bi-weekly literature digests of published documents on HIV/AIDS treatment, prevention and management to be disseminated to US and International audiences. Assisted CDC-GAP Uganda in preparing a series of systematic reviews of the evidence of preventive care interventions for use with HIV-infected individuals.
- *Research Design:* Assisted CDC-GAP Uganda in developing research protocols to evaluate interventions targeting adults and children infected with HIV who are initiating antiretroviral therapy. The trial will examine the effectiveness of the intervention with regard to adherence and, for adults, sexual behavior.

Significance: HIV/AIDS disproportionately affects the developing world. According to UNAIDS, in 2004 almost 90% of the 39.4 million adults and children who were living with HIV/AIDS were from low-and middle-income countries. Sixty-four percent of all people living with HIV are in sub-Saharan Africa. The number of people living with HIV has been rising in every region and the steepest increases are seen in East Asia, Eastern Europe and Central Asia. Through this grant, IGH is able to assist those countries hardest hit by the epidemic, including: Botswana, Brazil, Cambodia, China, Croatia, India, Mexico, Mozambique, Rwanda, South Africa, Thailand, Uganda, and Vietnam in develop and improve their capacity for HIV/AIDS surveillance, monitoring and evaluation, technical/scientific writing and research.

Project End Date: March 31, 2008