

# 2010 Milestones



## Ending Tuberculosis and AIDS through Delivery, Discovery and Advocacy

#### Cambodia

- CHC's community-based treatment model for TB, begun in 3 district hospitals in After training in Cambodia, Ethiopian doctors together with Global Health Committee, 1994 in Svay Rieng Province, has now been expanded countrywide to cover all 15 million Cambodians through the Cambodian National TB program; CHC is directly delivering TB care to three of Cambodia's provinces, Svay Rieng, Kompot and Kandal.
- With continued support from the Jolie-Pitt Foundation, CHC's Maddox Chivan Children's Center has served close to 1000 HIV-infected or -affected children with medical, nutritional, educational, social, and vocational programs. A major achievement of 2010 has been the completion of a counseling manual to help children of different ages to understand their HIV infection and the importance of taking drugs daily. Its translation into Khmer and Amharic are underway and we anticipate it will be used globally.
- With support of the Annenberg Foundation, CHC has expanded access to treatment for multi-drug resistant tuberculosis (MDR-TB) in Cambodia with the goal of universal access to MDR-TB care for all Cambodians, creating a model of community- and home-based care, in partnership with the National TB program.
- The CHC-led clinical trial (CAMELIA) supported by the U.S National Institutes of Health (NIH), and the French Agence Nationale Recherches sur le SIDA was concluded and its first results were presented at the International AIDS conference in July. The results show that initiating AIDS therapy 2 weeks after beginning TB drug therapy decreases mortality by 34%. These results, which will change global practice and save tens of thousands of lives, were recently cited by the NIH as one of the 2010 landmark discoveries for AIDS.
- CHC's Joseph P. Sullivan Outpatient Center of Excellence for TB and AIDS Care of Children at the Khmer-Soviet Friendship Hospital (KSFH), Phnom Penh's largest public hospital is providing care for more than 400 HIV-positive children, and enhancing services for all children at the hospital, with a particular focus on neonatal care in 2010.
- The CHC's program at the pulmonary ward at the Khmer-Soviet Friendship Hospital in Phnom Penh, which was once a dilapidated ward for destitute adult TB and AIDS patients, has been transformed by CHC into a teaching ward and the Cambodian Center of Excellence for AIDS and TB care and has provided care for over 1200 patients since 2006.
- CHC's community based provincial AIDS programs, the first to treat AIDS at the provincial level and to integrate TB and AIDS care in Cambodia, now provides treatment and follow-up for over 5,000 patients.
- CHC is working to prevent the suffering that TB causes to children and their families and is currently implementing one of the largest pediatric TB diagnostic studies in Svay Rieng, the first of its kind in South-East Asia. The study will help deliver TB care to children under 5 and provide knowledge to find better ways to diagnose TB in children. CHC is pioneering the new Gene Xpert technology to speed up diagnosis.

#### Global Health Committee Inc./Cambodian Health Committee

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### Ethiopia

- began the first-ever treatment program for treatment for multi-drug resistant tuberculosis (MDR-TB) in Ethiopia in February 2009. Supported by the Jolie-Pitt Foundation, by January 2011, the program had initiated 171 patients on therapy. Most of the patients had been waiting for years for therapy and were extremely ill. Planning for National scale-up of this pioneering program with the Ethiopian Ministry of Health is underway.
- The MDR-TB program was expanded to the north of Ethiopia to Gondar in August 2010 in a collaboration between GHC, the Ethiopian Ministry of Health, and Gondar University Hospital.
- Based on the successes in Ethiopia, GHC/CHC presented a keynote talk "Working with National TB Programs Across Two Continents: Opportunities and Challenges" at the WHO's expert Consultation Meeting to Strengthen Engagement of Civil Society Organizations in the TB Area of Work of the WHO, in Geneva in Sept. 2010.
- Berlin (Germany) based Graft Lab architects design the Zahara Center for AIDSand tuberculosis-affected children in the outskirts of Addis Ababa, modeled after the CHC's successful Maddox Chivan Children's Center in Cambodia.
- GHC/CHC's work was featured in the photo exhibition of James Nachtwey at 401 Projects in NY, NY and in his video on MDR-TB, 'Struggle for Life'; was written up in the international journal Nature, as having developed a pioneering communitybased approach to HIV and TB care and research, was featured on the Women's Conference website, and was the subject of two ABC news reports on Good Morning America and World News Tonight showing the impact of the work.

#### CHC/GHC's Commitment to Care

We deliver free TB and AIDS care to some of the poorest people on earth, because it is unacceptable that people are dying every day from treatable diseases. We strive to provide access to care in war-torn and post-conflict nations, to help restore health and peace.

#### **Ameliorating Malnutrition and Poverty**

Food and microfinance projects strike at the root causes of TB and AIDS.

#### Partnering for Successful and Sustainable Programs

Enlisting families, communities, National Health Systems and international agencies to create effective and enduring solutions.

#### Scaling up Success

Building capacity to have a greater impact on health at the national and international levels.

#### A Critical Role for Clinical and Basic Discovery

Nesting discovery in our clinical care networks improves care now while finding more effective and innovative approaches to treat TB and AIDS.

#### Advocating for Access to TB and AIDS Drugs for All

Making the case for better care and more research worldwide by exposing the tragedy of TB and AIDS through testimonies, lectures, publications and exhibits.