



# Scaling up PMTCT to Turn the Tide on Pediatric HIV Infections: A Funder Perspective

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## Global AIDS Care Programs:

Initiatives aimed at children and families affected by HIV/AIDS in resource-limited settings, complemented by certain products and expertise from Abbott

# Abbott Fund Global AIDS Care Programs: A Focus in Four Key Areas



Strengthening Health Systems



Supporting Children Affected by HIV/AIDS

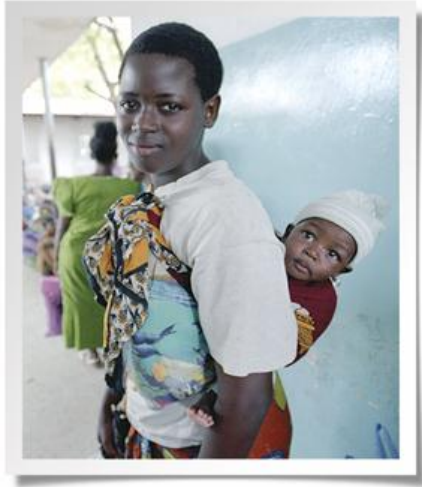


Access to Testing and Treatment



Preventing Mother-to-Child Transmission

# Strengthening Health Systems in Tanzania



- Partnership with Ministry of Health of Tanzania since 2001
- One of the most comprehensive efforts in Africa
  - Expanding access to testing and counseling nationwide
  - Training health care workers
  - Built Outpatient Department, modernized Central Pathology Laboratory and Emergency Medicine Department at Muhimbili National Hospital; strengthened hospital management, administration and IT systems
  - Building infrastructure and modernizing all 23 regional labs
  - Deploying Abbott experts, such as engineers and laboratory professionals
  - \$100 million investment to date



# Advancing Pediatric Treatment: Expanding a Successful Model



- In 2001 Abbott Fund supported Baylor College of Medicine in establishing a model pediatric HIV clinic in Romania, a resource-poor setting
- Baylor model replicated in developing world
  - Botswana, Lesotho, Malawi, Swaziland, Uganda, Tanzania
  - 100,000-plus children receiving care and treatment
- 11-year partnership between Abbott Fund and Baylor also includes:
  - Establishing Baylor Network for sharing best practices across centers
  - First pediatric clinic in Malawi, opened in 2006
  - \$25 million in grants and \$25 million in product donations
  - New clinic in Mbeya, Tanzania, opened in 2011 (with USAID providing 5-year operating costs of \$22.5 million for 2 clinics, including in Mwanza, built with BMS Foundation support)

# Expanding Access to HIV Testing and Treatment in Kenya



*Counselors use smart phones to track and follow-up with patients in remote, rural Kenya*

- Since 2007, Abbott Fund partnering with Academic Model Providing Access to Healthcare (AMPATH) on innovative program of home-based HIV testing and counseling (HCT)
  - Currently 150,000 patients under HIV Care and Treatment
- AMPATH partners on HCT program include USAID/PEPFAR and Kenyan government to test up to 2 million people in Western Kenya
  - Largest door-to-door HIV testing program ever done in East Africa
  - More than 700,000 reached to date
  - Currently 99% welcomed into homes; 98% tested for HIV
- AMPATH grant with USAID/PEPFAR renewed
  - New 5-year grant for \$75 million (initial grant of \$65 million for first 5 years)

# Preventing Mother-to-Child Transmission of HIV

- Every day, approximately 1,000 children worldwide acquire HIV—over 90% are infected through mother-to-child transmission during pregnancy and birth
- 2 million-plus HIV-positive mothers give birth each year in Africa; most do not know HIV status
- Abbott Fund donated 20 million rapid HIV tests in developing countries, mainly in sub-Saharan Africa
  - More than 150 partner organizations, serving more than 8,000 health care facilities, in 43 countries
- 150,000 new cases of HIV averted in infants over the past ten years
- Program managed by Direct Relief International and implemented by partners like AMPATH, EGPAF and others



## Global AIDS Care: Snapshot of Results and Investments



- More than 3 million children and families assisted
- Nearly 80,000 health workers trained
- More than 20 million HIV rapid tests donated
  - 150,000 new cases of HIV averted in infants over the past ten years
- Innovative and replicable models
  - Pediatric treatment and care
  - Integrated voluntary counseling and testing
  - Legal assistance for women and children
  - Home-based counseling, testing and care
- Invested more than \$250 million to combat AIDS in the developing world



## Lessons Learned

- Employ rigorous management training and practices
- Encourage open communication and engagement
- Invest in people and systems
- Contribute expertise and core competencies
- Listen to and understand local needs
- Use independent third parties to review programs and processes
- Solve old problems in new ways
- Continue to learn