AITRP Research & Training
Cornell: 1988-2012

Daniel W. Fitzgerald
Center for Global Health
Weill Cornell Medical College

Fogarty International Center
July 21, 2012
International Research and Training Sites

- Haiti 1979
- Brazil 1964
- Tanzania 2004
Brazil AITRP: 1988-2003

Major Partners: Federal Universities of Bahia and Rio de Janeiro

Research: HIV and leishmaniasis (Carvalho)
  HIV and TB (Lapa e Silva)

Training: Brazilian students,
  postdoctoral fellows, and
  faculty (n = 400 +) including
  35 Brazilian PhDs and
  300 publications

Support: NIAID TMRC (2017)
  Fogarty ICOHRTA (2014)
Haiti AITRP 1988-2012

Haitian Study Group on Kaposi’s Sarcoma and Opportunistic Infections (GHESKIO) created as a comprehensive AIDS research, service, and training organization in Port-au-Prince.

Three WCMC faculty based in Haiti
  Dr. Jean W. Pape

Research: AIDS, TB, ART and vaccine trials
  syphilis, anthrax, cholera, HPV
cervical cancer, typhoid fever

Training: Master degree training of Fogarty Scholars (MD, RN)
  Medium term training of complementary research staff
Over 150 peer reviewed publications

Support: NIAID: (2017)
  CDC/PEPFAR: (2016)
Tanzania AITRP: 2009-2012

Weill Bugando Medical College in Mwanza, Tanzania

Research: HIV, TB and schistosomiasis

Training triangulation: Tanzania, NY, Haiti

7 graduate students

Support: Foundations, USAID, NIAID

Drs. Peck, Downs, Johnson and Fitzgerald with Weill Bugando residents and faculty in Mwanza, Tanzania.
Weill Bugando College of Medicine, Mwanza, Tanzania: 2011

Flonza Isovski, Rob Peck, Frank Bia, Godian Mtwangambate
Lessons Learned

• How does a program start? two committed people

• Institutional capacity building: a critical mass of investigators conducting synergistic research and ongoing training of research staff

• Invest in people greater than bricks and mortar

• Moving from bilateral training to multilateral

• Sustainability – what will be there when I leave?

• A modest project in an impoverished country can make a difference