# Cooperation between INS-Moçambique and FIOCRUZ-Brasil

# The Beginning

- Visit from FIOCRUZ and IANPHI to INS in 2006 and 2007 for initial discussions
- Joint work to develop strategic plan for INS
- Strategic plan for the 2010-2014 period approved by the Government of Moçambique in 2009
- New INS building (ready in 2014) and HR plan
  - critical components of the strategic plan

#### MAJOR BILATERAL PROJECTS

#### MSc in Health Sciences

- Training in biomedical sciences
- 10-15 Mozambican students every 2 years
- Student cohorts in 2008, 2010, 2012
- Classes in Mozambique with Brazilian and Mozambican professors
- Thesis on a strategic project for Moçambique, with one Brazilian and one Mozambican supervisor
- Thesis includes 3-months stay at FIOCRUZ

## Reference Laboratory Services

- Organization of a tiered framework for a public health laboratory network in Moçambique
- Establishment of a regional public health laboratory in the North of Moçambique

#### Research

- Linked to MSc course
- Scientists-driven and based on competitive funding opportunities
- Intention to focus on syndromic surveillance and on strategic common health priorities

# Syndromic Surveillance for Acute Fever

- Recruitment of adults and children with fever at a peri-urban primary health care centre in Maputo
- Clinical examination and on-site laboratory testing for common pathogens
- Blood specimens for molecular testing stored
- Technology development sub-project: testing algorithms and molecular assays
- Trilateral development of rapid molecular diagnostics for malaria with US-CDC

# Health Information and Communication

- National Health Library
- Virtual Health Library
- INS Web Portal
- Health information and communication plan

## Who Finances the Cooperation?

- Ministries of Health of Brasil and Moçambique
- IANPHI
- Ministries of Science & Technology and of Education of Brasil and Mozambique
- Others (e.g. IDRC)

## The Way Forward

- Seminar on bilateral cooperation, 5-10
  October, Rio de Janeiro, Brasil
- Conception of a 5-year plan of cooperation
- Plan to be submitted to both Governments, international cooperation agencies and to private sector for funding (e.g. Brazilian companies working in Mozambique)