

Panel: Capacity Building, Knowledge Sharing and Innovation in Global Health

- Doris Duke Charitable Foundation's African Health Initiative

A collaborative research model

- Build Capacity
- Generate & Share Knowledge
- Stimulate Innovation



DORIS DUKE
CHARITABLE FOUNDATION

Elaine K. Gallin,

April 3, 2009

Medical Research Program: Supports Clinical Research

**Develop
Clinical
Research
Leaders**

**Push the
Frontiers of
Clinical
Research**

*U.S. Programs
1998 - present*

**Clinical
Research on
AID Care &
Treatment in
Africa**

*International Program
2000 -*

**New African
Health
Initiative**

2008

A challenge from the Board.....

- Ideas for new grantmaking initiatives
 - fit within foundation's general grant programs
 - be "bold and catalytic"
- Focused on health in Africa
- Lessons from previous grant making
 - Building human capacity takes a long time
 - Many small scale projects focused on single diseases or issues
 - Primary health care was suffering
 - Health systems were dysfunctional

Advice from the community.....

“Health interventions need to be scaled up and integrated and we don’t know enough about how to do it.”

“Critical deficit of health workers”

“Health systems need to be improved so that more health is achieved for the money”.



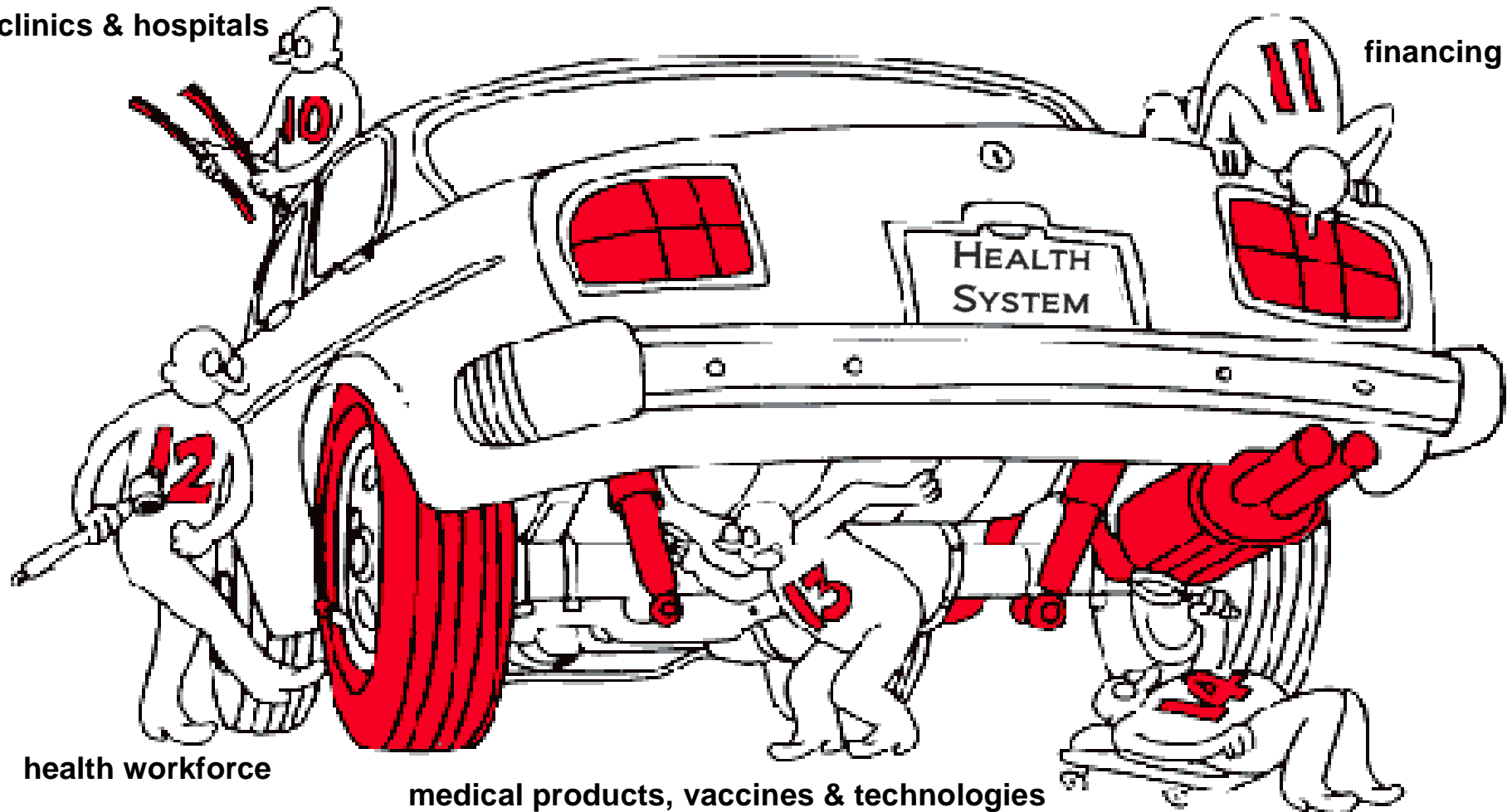
Review Panel Meeting-Johannesburg (7/08)

Like cars health systems require that all of their parts are functioning.....

leadership and governance (stewardship)

clinics & hospitals

financing



health workforce

medical products, vaccines & technologies

Transportation
to hospital

African Health Initiative

Catalyze a shift from the current focus on single disease programs, to an emphasis on strengthening health systems to deliver integrated primary care.



African Health Initiative

Implementation research on scaling up the delivery of integrated primary health care

- Achieve significant health improvements
- Increase the knowledge - *what works?*
- Strengthen health systems

Population Health Implementation and Training (PHIT) Partnerships

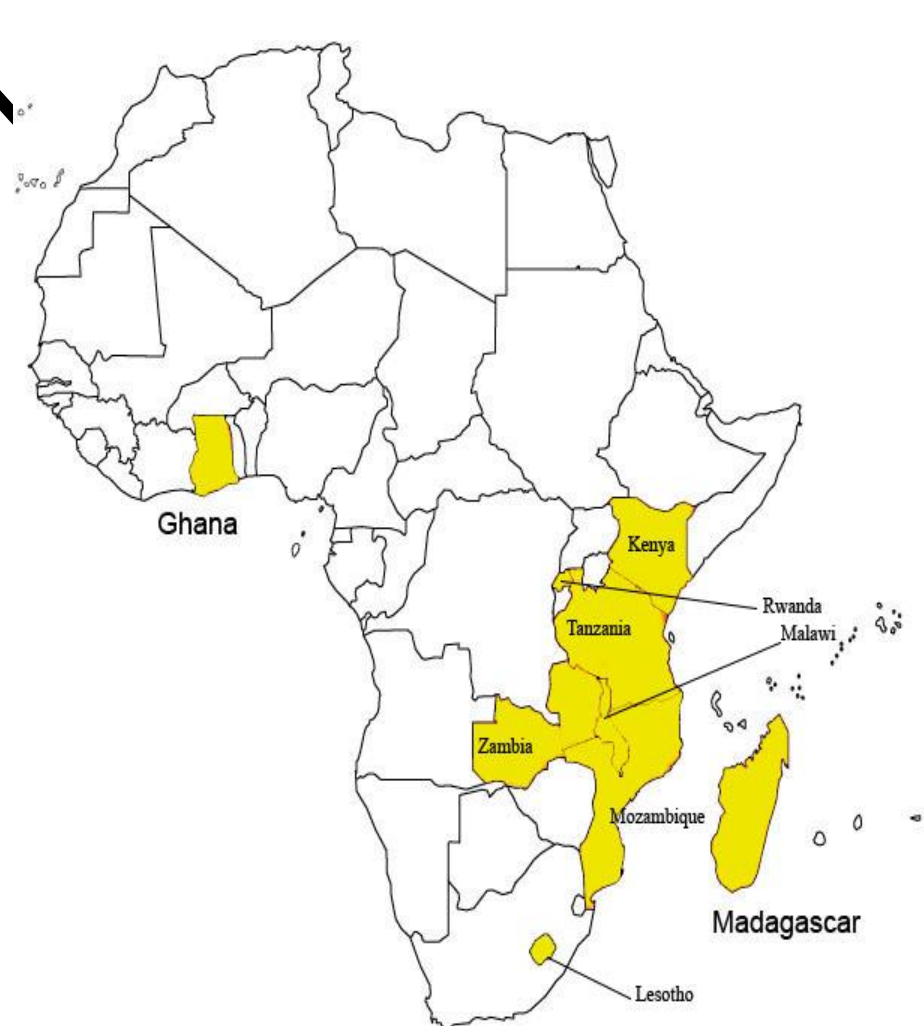
- Fund up to 6 large scale projects
- Partnership teams – researchers, service providers, health economists, civil servants, etc
- Grants (\$ 8m to \$ 16m each for 5-7 yrs)
 - Delivery of integrated primary health care to populations of >250,000

PHIT Partnership Selection Process

Call for Letters of Interest

**Ghana, Kenya,
Lesotho, Madagascar,
Malawi, Mozambique,
Rwanda, Tanzania,
Zambia**

137 LOIs were received



PHIT Partnership Selection Process

Call for Letters of Interest



29 teams invited to submit planning grant proposals



Awarded 6 month Planning Grants to 11 teams



**June 2009
Award PHIT Implementation Grants to up to 6 teams**

African Health Initiative: Innovation

- **Key innovation: The system itself -not products- is the focus**
- **Portfolio of PHIT projects**
 - **varying locations and packages of interventions can lead to innovations**
 - **information systems**
 - **financing strategies**
 - **Use of community workers**

