

Academic Model Providing Access To Healthcare

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AMPATH is collaboration between:

- Moi Teaching and Referral Hospital
- Moi University College of Health Sciences
- A consortium of US Universities led by Indiana University.
- 8 County Government MOH
- National MOH

Partnership



Mission Care



Training

Research





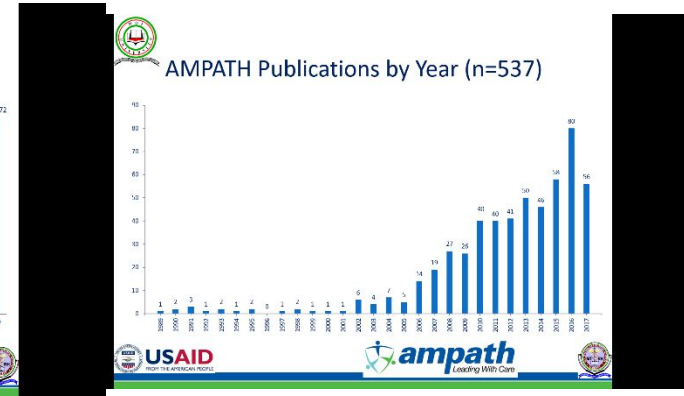
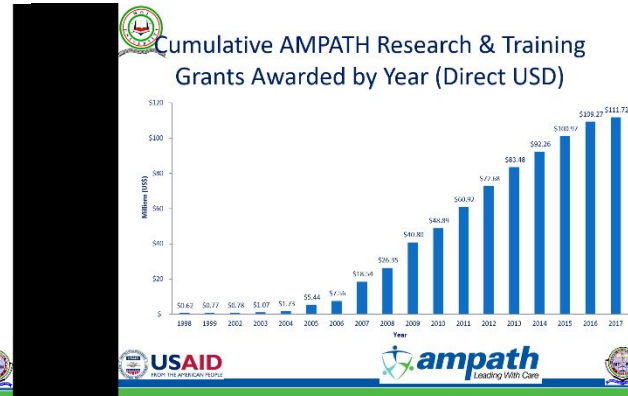
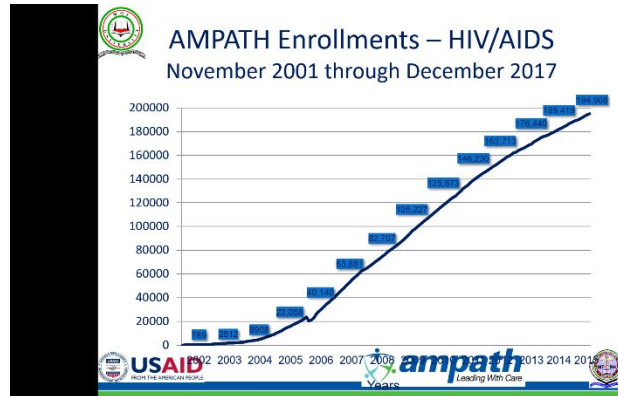
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Leading with Care

- HIV: 98,000 in care



NCD CARE



NCD CARE

Condition	Duration of the program	No screened	No treated
Hypertension	2012-2018	350,000	29,377
Diabetes (DM)	2012-2018	150,000	12,566
Mental health	2016-2018	5,486	568
Cervical cancer	2009-2018	80,000	1,114 Cryotherapy 800 LEEP 1,414 Invasive

METHODOLOGY: FLTR

- Find
 - Link
 - Treat
 - Retain

Find

- What
 - Common NCDs, including mental health
 - Epidemiological distribution
- Who
 - Healthy
 - Asymptomatic
 - Symptomatic

..Find, where?



Community Groups



Baraza



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Church



At home



Link

- Linkage to appropriate place for care
- Barriers to linkage

Treat

- Quality is paramount
 - *Without quality, access may be irrelevant*
- Elements of quality
 - Safety (drugs, devices, facilities)
 - Effectiveness (timely, accuracy, evidence based)
 - Patient centeredness (patient reported outcomes)

Staff



..Staff





HIGHER DIPLOMA IN CLINICAL MEDICINE AND SURGERY - CHRONIC DISEASE MANAGEMENT

Moi Teaching and Referral Hospital (MTRH), Training Center

Email: directorsoffice@mtrh.or.ke

P.O. Box 3 – 30100, ELDORET - KENYA

13th August 2016

Data



Manual registers?



EMR



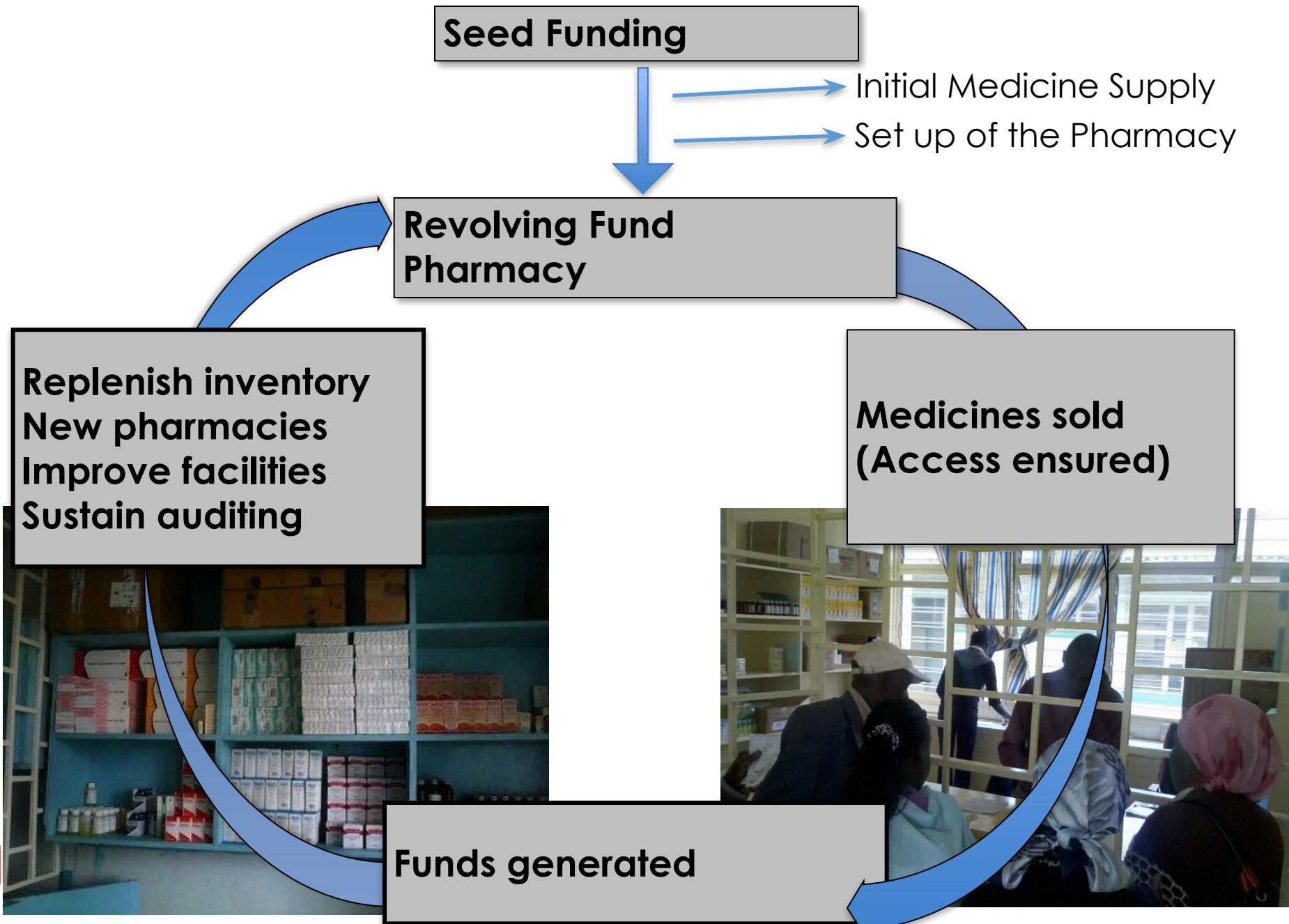
Hand held devices



Innovation in Diagnostics



Supply chain innovation



UHC Context

- ***Any model to assist Kenya's healthcare situation must address empowerment of the poor, integration of care delivery, and universal insurance coverage for sustainable health care financing.***

Population health

- Population health is an **integrated** model of care delivery aimed at improving outcomes of health and social well-being by comprehensively addressing the biological, social, and structural **determinants** of health using a **community**-centered approach for a defined geographic population



Delivering Population Health



MOH-AMPATH Vision

Achieve optimal health and social well-being for the population of Western Kenya through improved access to services that promote health and wealth, prevent and manage disease, and provide high-quality care at all levels of the health care delivery system.

What is Population Health?

Population health is an integrated model of care delivery aimed at improving outcomes of health and social well-being by comprehensively addressing the biological, social, and structural determinants of health using a community-centered approach for a defined geographic population.

STRATEGIC OBJECTIVE

Maximize the Power of Community Groups

Create the maximum number of community groups within the model catchment and use them as an entirely new platform of healthcare delivery. This requires us to completely re-envision what healthcare can look like in rural populations.

Create a Seamless Care System

Create a seamless care system from village to tertiary center inclusive of a fully deployed electronic information system supporting care and self-correction.

Fully Partner with NHIF

Assist the National Hospital Insurance Fund (NHIF) in adapting the MOH/AMPATH care network into a fully functioning health insurance scheme responsive to the needs of the poor.

Conclusion

- To combat NCDs we must excel in primary care, even as we excel in specialty care
- We need to build an integrated system
- ***Healthcare*** and ***wealthcare***:
 - Build health to build wealth
 - Build wealth to build health