



UGANDA CASE STUDY
PQMD APRIL 2016

SECTORS FOR CHANGE



DISASTER RESPONSE AND REFUGEE HEALTHCARE: Rapidly deploy to disaster locations to assess needs and provide urgent assistance, including health systems support.



HEALTHY CHILDREN AND SAFE MOTHERHOOD: Establish community-based, sustainable child health practices and prenatal, delivery and postnatal care for women to increase survival rates and empower communities to address their health needs.

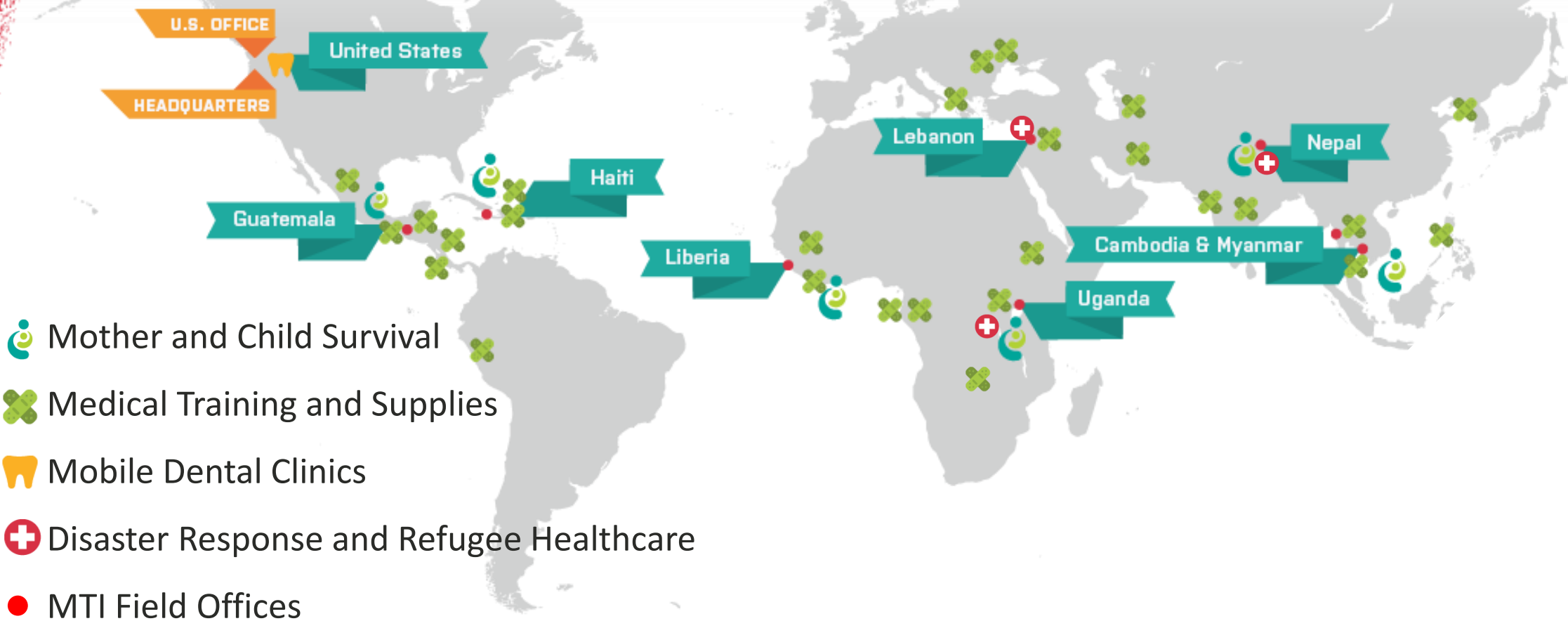


HEALTHCARE TRAINING AND SUPPLIES: Acquire, pack and distribute donated medicines, supplies and health products for primary care, maternal and child health to qualified organizations and hospitals.



MOBILE DENTAL CLINICS: Provide qualified organizations and hospitals with medicines, supplies and health products for primary care, maternal and child health.

MTI WORLDWIDE



Leverage to Add Value





Refugees

- Healthcare for 475,000 refugees + local “hosts”
- Run 23 clinics (soon 30+)
- Support 4 health centers
- 800,000 patient visits/yr



Aim: Improve Healthcare

- Medical volunteers serve and train
- Supply locally but GIK fills in “gaps”
- Expansion: fistulas; broader supply chain management
- Data points: maternal mortality almost eliminated



Innovation: Automate Data

Problem

- All paper records, 77 UN required forms
- Keyed and submit
- No use for data

Solution

- Cambia Health + MTI “hackathon”
- Automate collection, monitoring, forwarding using Android app, tablets

Status

- Development complete
- Pilot: June
- Plan further modules



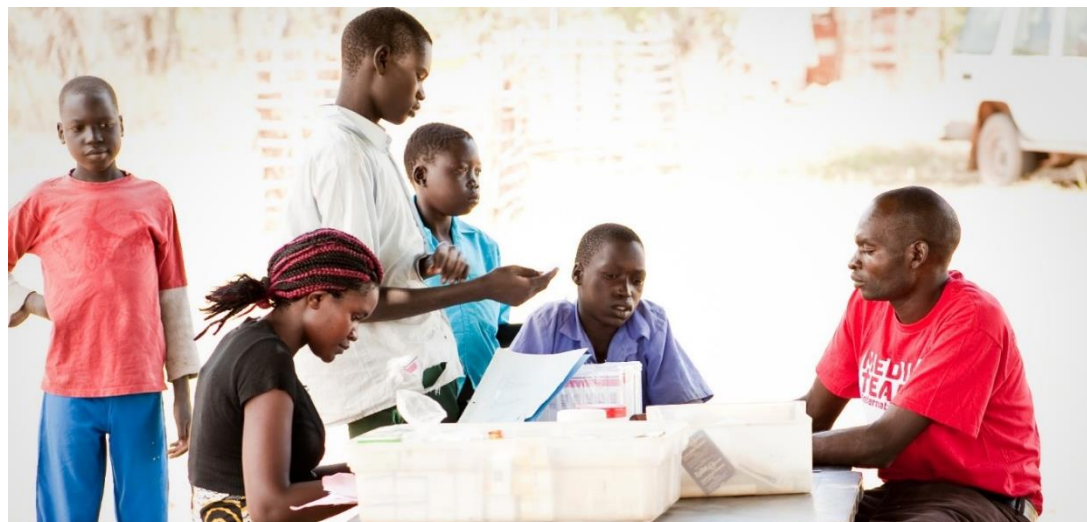
Nodding Syndrome

- Progressive neurological disease
 - Affects children
 - So. Sudan, Tanzania, No. Uganda
 - 1644 Pader children since 2012
- Seizures when eating
 - Children die of malnutrition, secondary injuries, infections
 - No cure – widespread panic
- Area still in recovery
 - Decades long rebel violence
 - Inattention to health systems



Our Project

- Partner with local health authorities; identify local needs
 - Focus moved from recovery to resilience
 - Support community access to health care for mothers/children
 - Improve access to emergency and maternal health services
- Medicine + Occupational therapy for Nodding Syndrome
 - Locally available seizure medication only partially effective
 - Depakote (AbbVie product) eliminates symptoms



Impacts in Pader

Improve community health

Prenatal care,
immunization,
HIV service,
family planning,
malaria and NS

Establish emergency transport

Committees to
help transport
pregnant women
and other
emergencies to
health facility

Medications & Rehabilitation

AbbVie donated
medications –
helped 323
children and
young adults

90 children have
returned to school

Sustainability

Transitioned now
to Pader District
government.

Lessons: Anticipate Three Goals

Scalable

- Leverage local staff with skilled prof. volunteers
- Drive efficiency and reporting with technology

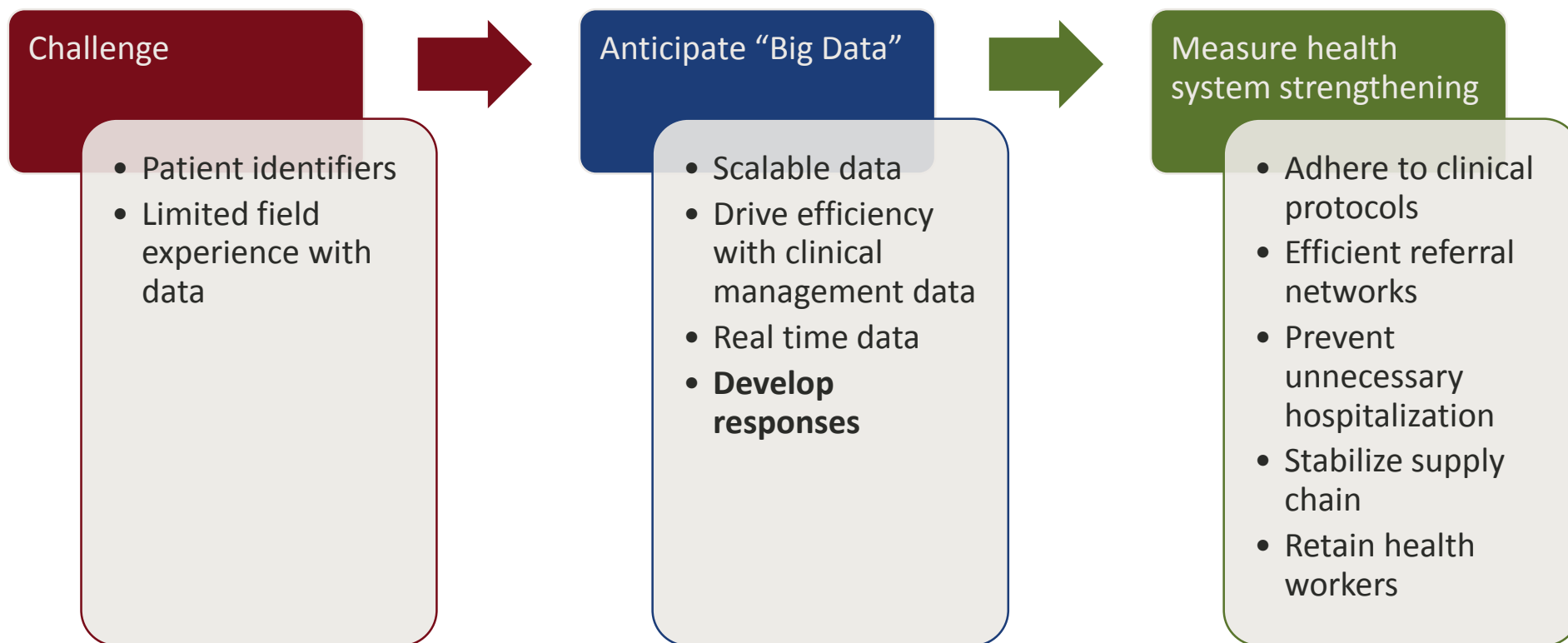
Integrated

- Preventive, curative, & rehabilitative service
- Refugees & Host community
- Community-based & Health facilities

Sustainable

- Goal: Resilient health system
- Collaborate on local needs assessment
- Negotiate roles/timelines with local authorities
- Train local staff

Implications for Measurement



More Information

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Thanks!