TB REACH Innovation Platform: Results and Plans for the Future

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Outline

TB REACH – an Innovation Platform

1. Why invest in innovation
2. TB REACH – a platform for innovation
3. What’s next?
Why Invest In Innovation
Why Invest in Innovation?

- Rethink and redesign approaches to achieve the ambitious SDG agenda
- Disrupt the status quo
- Otherwise success is unachievable
What is Innovation?

Thanks to technological advances, innovation is a leading driver of economic growth

- Innovation is –
- New technology
- Experimentation for interventions and policy
- Alternative finance models
- SOCIAL CHANGE

Innovation for development is identifying new and more effective solutions to impact the lives of people impacted by developmental challenges

innovation
/ˌɪnəˈveɪʃ(ə)n/

noun

- a new method, idea, product, etc.
plural noun: innovations
"technological innovations designed to save energy"
Why Innovation for TB?

TB
• Ancient disease
• Still kills 3 people every minute
• Very. Slow. Progress.

Traditional TB systems
• Vertical
• Medicalized approaches
• Conservative

How to disrupt?
TB REACH – A Platform for Innovation
TB REACH = Innovation

Problem: TB case detection, treatment outcomes, prevention

Solution: Scalable innovations in the TB care cascade

TB REACH Platform

- Bottom-up Innovative ideas from Partners
- Rigorous M&E
- Rapid deployment of funding to partners
What Have We Achieved so Far?

- 50 Countries, 222 Grants, over 125 Million USD to partners
- 35 million people screened, 2.1 million people diagnosed and reported
- Some projects doubled the numbers of people on anti-TB treatment
What about Innovation?

• Supporting approaches that otherwise would not be able to obtain funding
• Innovative ideas that are rigorously evaluated for results
• Grantees hit the ground running
• MOU with Global Fund and TB REACH
• Results: leveraged more than USD 140 million in additional funding through Global Fund and others for different approaches
What about Innovation?

Interventions

• From Donkeys to Drones
• Community driven approaches have been adopted by NTPs of Kenya, Cambodia, Ethiopia, Nigeria
• Private sector engagement models and ACF in GF grants

Technologies

• Introduce GeneXpert in many countries as diagnostic tool
• New diagnostics (TrueNAT, Qure.ai, Savics AI, TB LAM and nanoparticles for urine)
• Early supporter of automated reading systems for CXR

People

• Key populations - indigenous, transgender, prisoners etc.
• 17 projects digital adherence technologies
• 14 projects private sector engagement
TB REACH - Current work

- Documenting and promoting results from Wave 5
- Mid-term evaluation of TB REACH
- Working with GF-SI to evaluate and adopt
- Business case for TB REACH development
- TB and Gender Position Paper
- M&E framework for adherence technologies in Wave 6
- Framework for private sector engagement evaluation in Wave 6
- Wave 7 Launch
Wave 7 – Empowering Women & Girls to Reach More People with TB

• Gender equality – crosscutting across all 17 SDGs
• Women epidemiologically less affected, but carry the brunt of the TB burden in communities
• TB REACH = shifting the discourse on gender and TB and promoting cross-sectorial integration
Wave 7 – Empowering Women & Girls to Reach More People with TB

Innovative approaches to implement preventive therapy, improve case detection and/or treatment outcomes

AND

• Engage women in proactive mobilization of their communities, including their partners and their children, for screening
• Empower women to play an active role in formal health decision making
• Improve education, career development and leadership opportunities for women
• Employ women as peer educators, organizers of support groups, and as community partners
• Increase case finding among women, especially in marginalized groups
• Integrate TB with other health services e.g. family planning, maternal and child health, HIV, malaria, NCDs, immunization programs
TB REACH – A Platform for Innovation
TB REACH Timeline Wave 7 and Beyond

- **Wave 7**
  - Launch: Feb 2019
  - PRC Review: Sep 2019
  - EC Approval: Sep 2019
  - Grantee Meeting: December 2019
  - Implementation: Q1 2020

- **Wave 6**
  - Scale up: Oct 2019

- **Results reporting and dissemination:**

- **Current TB REACH funding ends:** March 2021
Vision for TB REACH 3.0

TB REACH - the platform of choice to test, evaluate and deliver innovations (tools, approaches, financing to improve TB care)

Multi-donor initiative that sources novel ideas partners for different interventions
Supporting Innovations in new products and tools for evaluation and scale up

Innovative TB Service Delivery as an essential part of UHC and through joint platforms with NCDs, immunizations

Solution: Scalable innovations in the TB care cascade

Stop TB Partnership

TB REACH Platform

Partner Implementation

Advocacy and Communications

CCS4i

A4i

High Level Political Engagement

Finance

GDF
TB REACH and Beyond - the Need for Innovation

Stop TB Partnership is catalyst and aggregator of partners and stakeholders in the TB space for an innovative TB response

- Linking global partners with in-country implementers
- Bridging the gap between developers and field work
- Disruptive demand generation through people centered approaches
- Co-funding with public and private sector
- Gathering evidence for new products
Areas for Board Input

- Questions on current results
- Wave 7 Launch
- Feedback on future of TB REACH, vision, planning and positioning
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