Better data, better drugs

KNCV contribution to improving quantification and forecasting of (SL) TB drugs

Bert Schreuder, Bangkok, March 2015
Data systems interoperability improves information flow..... a key step toward improving patient access to quality assured SL drugs

In order for MDR-TB patients to access quality assured drugs, an accurate country forecast is necessary.

Today, there is a mismatch between actual demand and the forecast, estimated needs and orders...

The Project on e&mHealth Interoperability began in 2013 to develop a common data dictionary to improve data exchange between existing systems in a country and with global SLD forecasting.
**e&mHealth: A partnership built momentum to develop the common Data Dictionary**

- **Project Funded**: Q2 2013
- **Project Core Team formed; team launched**: Q3 2013
- **Pilot countries engaged**: Q4 2013
- **Washington DC consensus meeting**

**Additional Details**

- **Brazil, Kenya, Vietnam**
- **IUATLD Paris Stakeholder meeting, need for ongoing forum identified**

**Logos**

- **KNCV**
- **Tuberculosis Foundation**
- **IRD**
- **msh**
- **Partners in Health**
- **Abt**
- **World Health Organization**
- **PATH**
Partner piloting and alignment activities result in e&mHealth Data Dictionary

Data dictionary aligned with MSH’s QuanTB

Pilot countries expanded

GDF trains officers on Data Dictionary

Data Dictionary finalized

Brazil, Kenya, Tajikistan, Vietnam, others pending

e&mHealth internet forum launched

Data Dictionary launched and available for all countries, regardless of type of info systems
2015 – 2016: New project to assist 10 countries in quantification and forecasts using QuanTB & link up to the Global Early Warning System

Five TA centres:
The Latvia WHO collaborating training center on MDR TB
The Centre of Excellence on PMDT in Kagali, Rwanda
The KCNV regional office for Central Asia in Almaty, Kazakhstan
Interactive Research Development in Karachi, Pakistan
The KNCV Vietnam country office

In close collaboration with
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www.kncvtbc.org