FIND-NDWG-CPTR DRUG SUSCEPTIBILITY TESTING DATA PLATFORM INITIATIVE

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THE CRITICAL PATH TO TB DRUG REGIMENS PROGRAM

- Goal is to accelerate development of
  - Shorter, more tolerable drug regimens
  - Rapid drug susceptibility diagnostics
- Launched March 2010 & co-funded by
  - TB Alliance
  - Critical Path Institute
  - Bill & Melinda Gates Foundation
- Multiple participating institutions
  - NGOs
  - Academic institutes
  - Regulatory authorities
ACCELERATING DST DEVELOPMENT - THE CPTR RAPID DRUG SUSCEPTIBILITY CONSORTIUM

Goals

• Increase understanding of resistance trends to support rapid DST development
• Support the development of iterative Target Product Profiles (TPP’s)
• Develop models that inform TPP’s and policies for use of DST
• Facilitate development of rapid DST assays by….
• Sharing of expertise, information, and data…need for robust data platform
A GLOBALLY HARMONIZED DATABASE - HOW TO GET THERE
PRINCIPLES

- A global database with the primary interest to ensure that there is a public health benefit, including to countries providing data, but also recognising that the database would also be useful to industry developing diagnostic tools
- Establishment of the database is aligned with other groups conducting TB sequencing research
- Transparent social justice governance ensuring rights of participating countries - benefits for countries contributing data to the database are clearly defined
THE WORK IS COMPLICATED.
WHY WE DO IT IS NOT
THANK YOU