



INTERNATIONAL PERSPECTIVE: IMPROVING ACCESS TO TB DIAGNOSIS AND CARE.

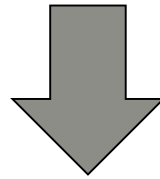
Gidado Mustapha

*EACCTB
13/11/2019*

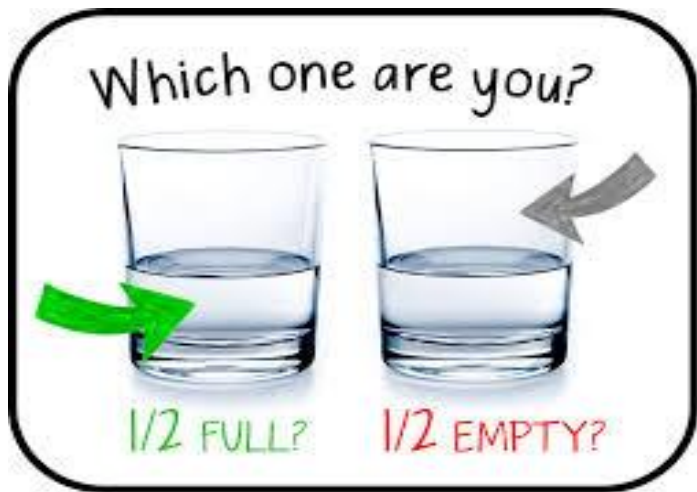
Disclosure slide for speakers at further training events

Disclosure of speaker's interests	
(Potential) conflict of interest	None/See below
Potentially relevant company relationships in connection with event ¹	Company names
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Why International/Global Perspective?

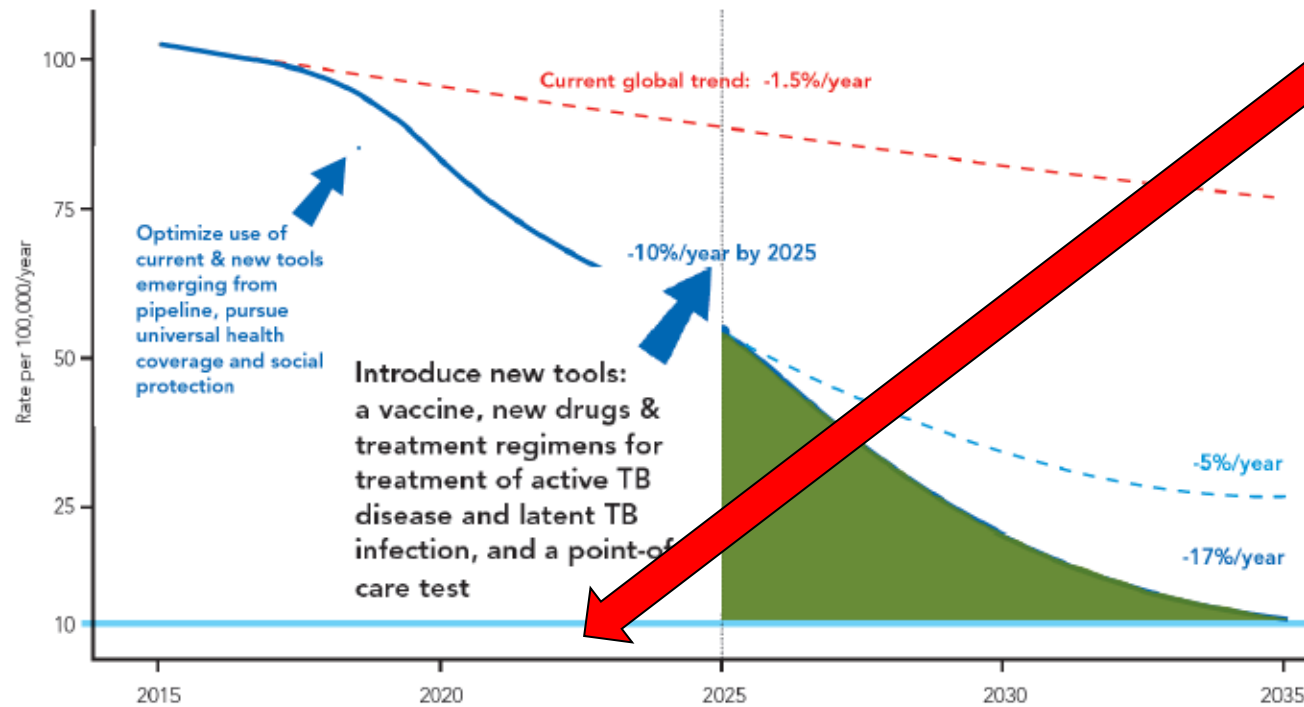


**TB ANYWHERE IS
EVERYWHERE**



TB trajectory

**UNHLM:
40/30 targets**



Global TB report 2019

MORE PEOPLE REACHED WITH QUALITY TUBERCULOSIS CARE

IN 2018, AN ESTIMATED

10 MILLION PEOPLE FELL ILL WITH TB*

7 MILLION PEOPLE REPORTED TO HAVE ACCESS TO TB CARE, UP FROM 6.4 MILLION IN 2017



3 MILLION WERE UNDIAGNOSED OR NOT REPORTED



Better reporting, diagnosis and access to care will close this gap

EXPANDED ACCESS TO TUBERCULOSIS PREVENTIVE TREATMENT

IN 2018

49% OF PEOPLE NEWLY ENROLLED IN **HIV CARE** WERE STARTED ON **TB PREVENTIVE TREATMENT**, UP FROM 36% IN 2017



ONLY **27%** OF **CHILDREN UNDER 5 YEARS**, ELIGIBLE FOR **TB PREVENTIVE TREATMENT** WERE STARTED ON IT



WHO recommends preventive treatment for people living with HIV and all contacts living in households with TB (including children under 5 years)

Data reported by 55 countries for the first graphic and by 109 countries for the second.

“The tools & medicines currently available to prevent, diagnose and treat TB are simply not up to the job”

True/False?



Right direction; but very slow

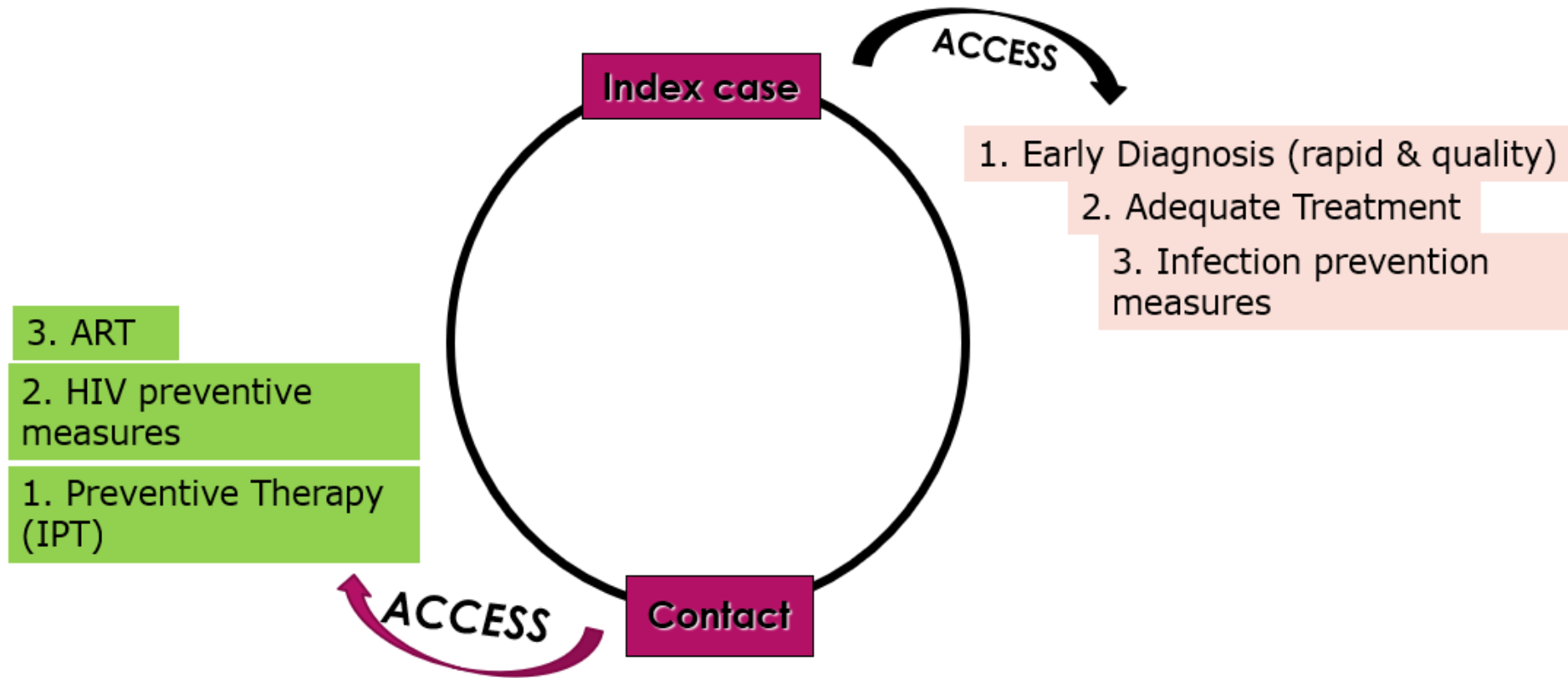
2015-2018 data!



- Incidence reduction: 6.3%/**20%**
- Reduction in TB death: 11%/**35%**
- DST coverage: **51%**
- Missed cases: **30% DS-TB & 50% DR-TB**

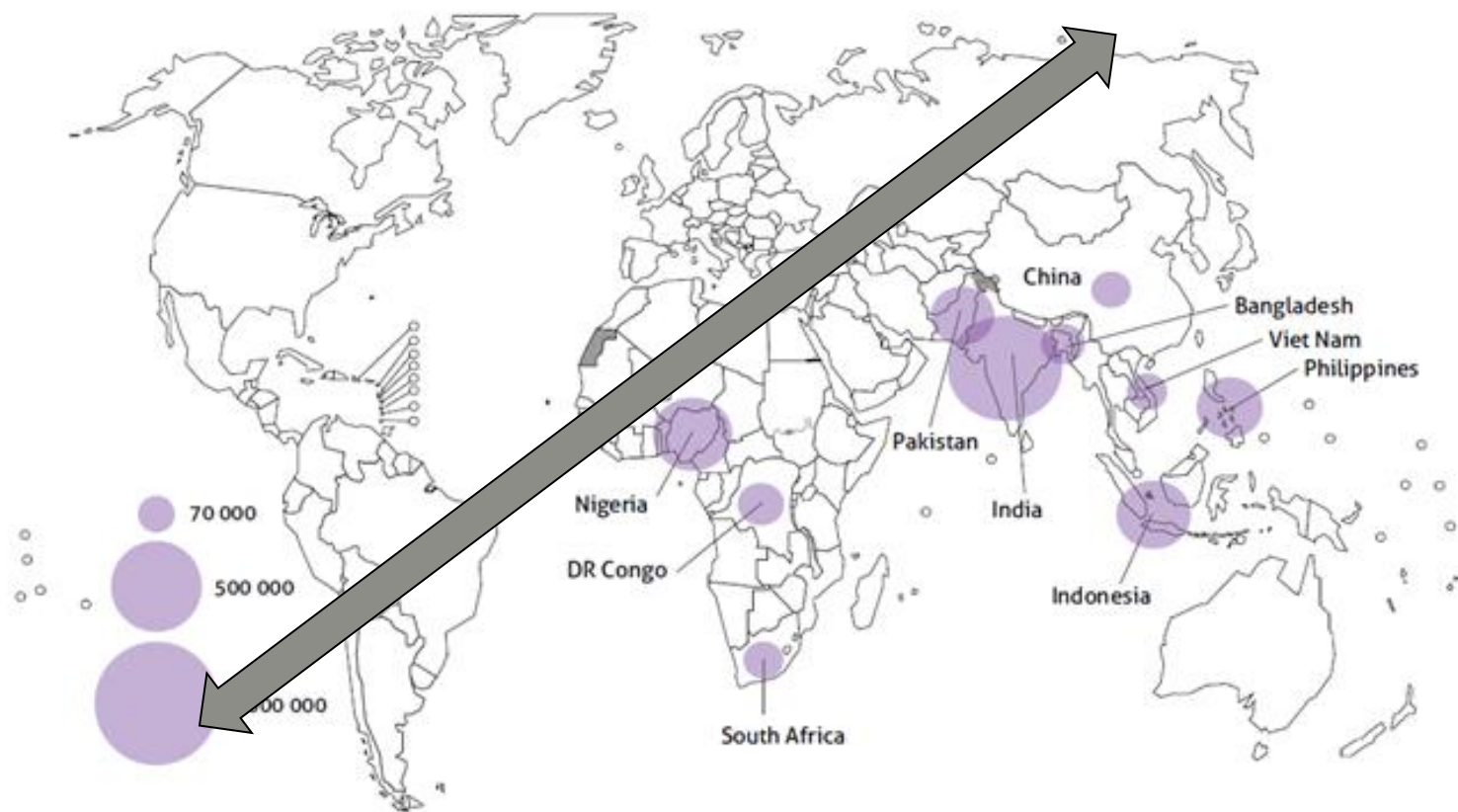
However: WHO European region is on track: 15% and 24% reduction in Incidence & TB death, respectively. Seven other TB HBCs are on track: Kenya, Lesotho's, Tanzania, Zimbabwe, S/Africa, Myanmar & Russia

Basic principles to ending TB: Pillar 1

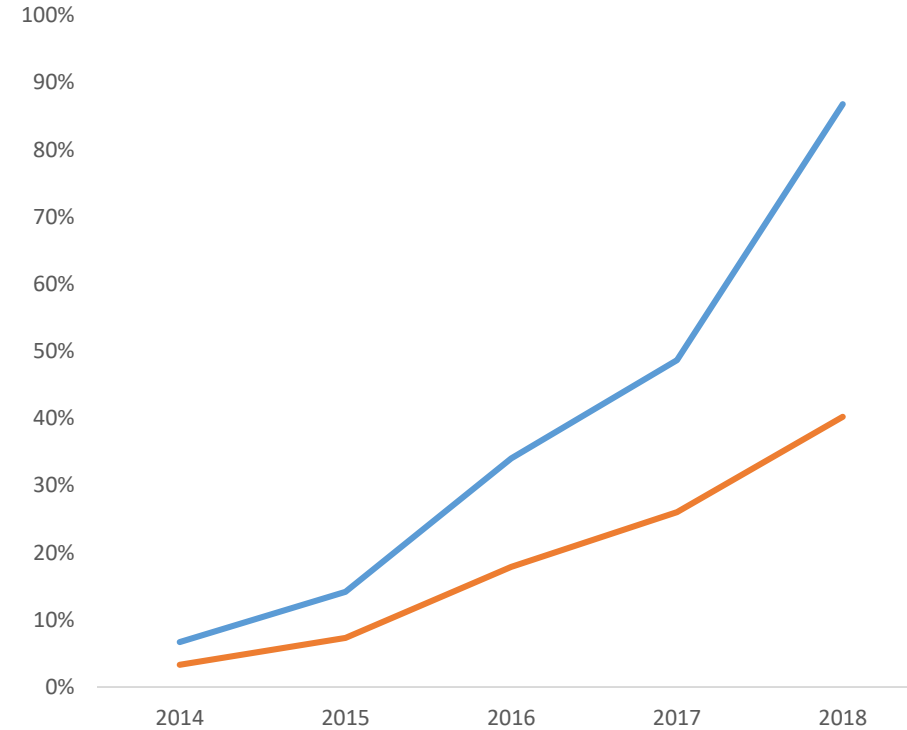
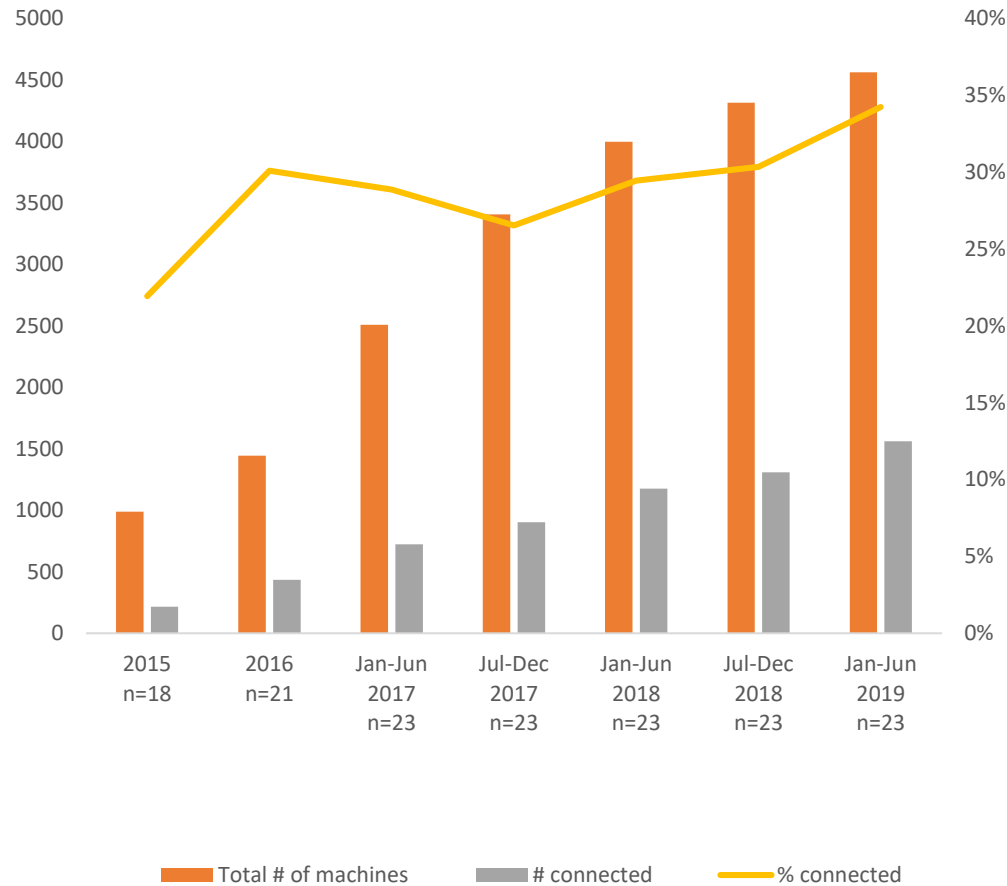


So! Two World

The ten countries with the largest gaps between notifications of new and relapse (incident) TB cases and the best estimates of TB incidence, 2018^a

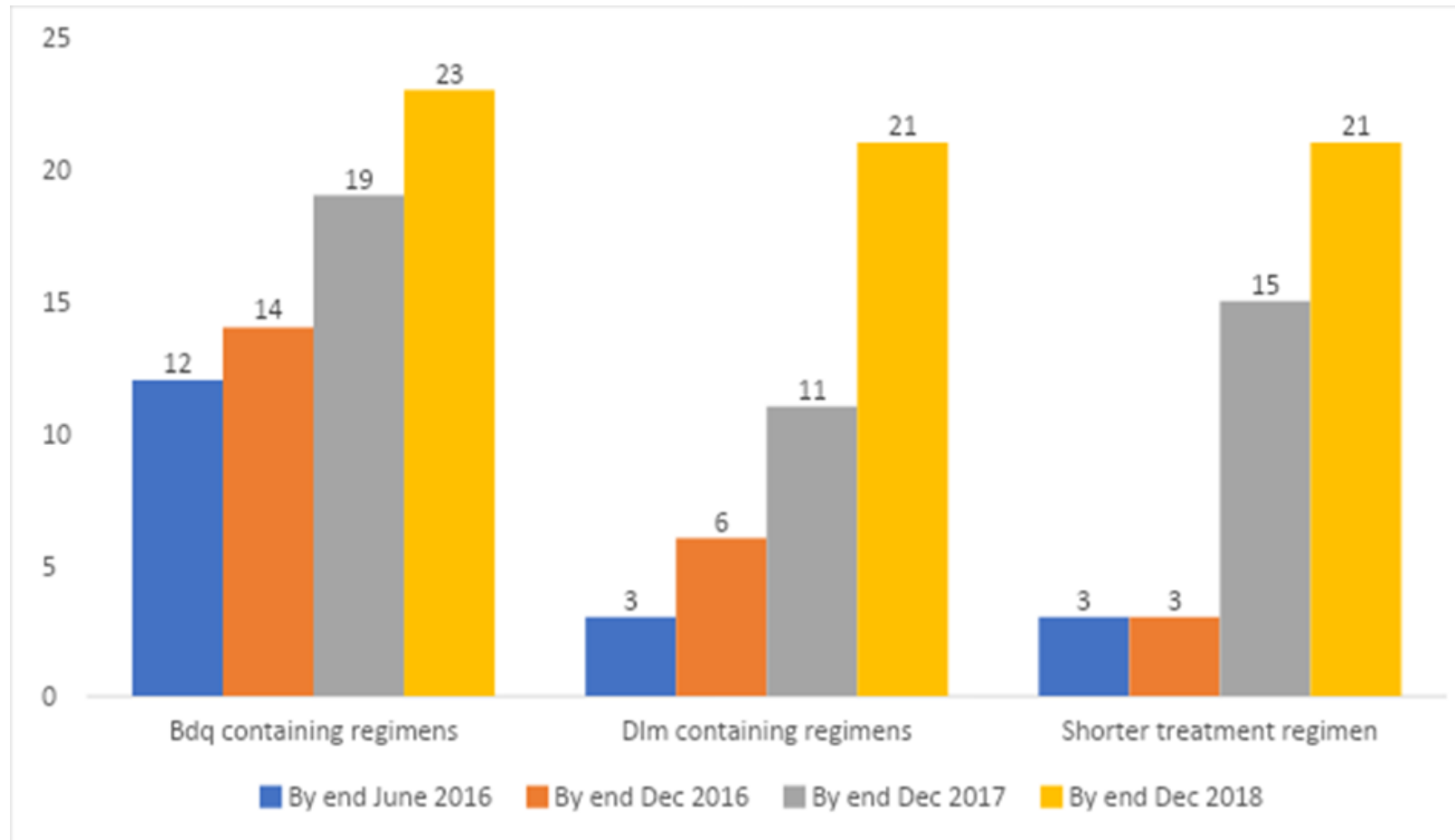


GeneXpert/DST coverage, new TB cases among 23 HBCs



— % of new TB cases tested for RR (bac confirmed)
 — % of new TB cases tested for RR (bac confirmed & clin diagnosed)

ND&R introduced in 23 HBCs

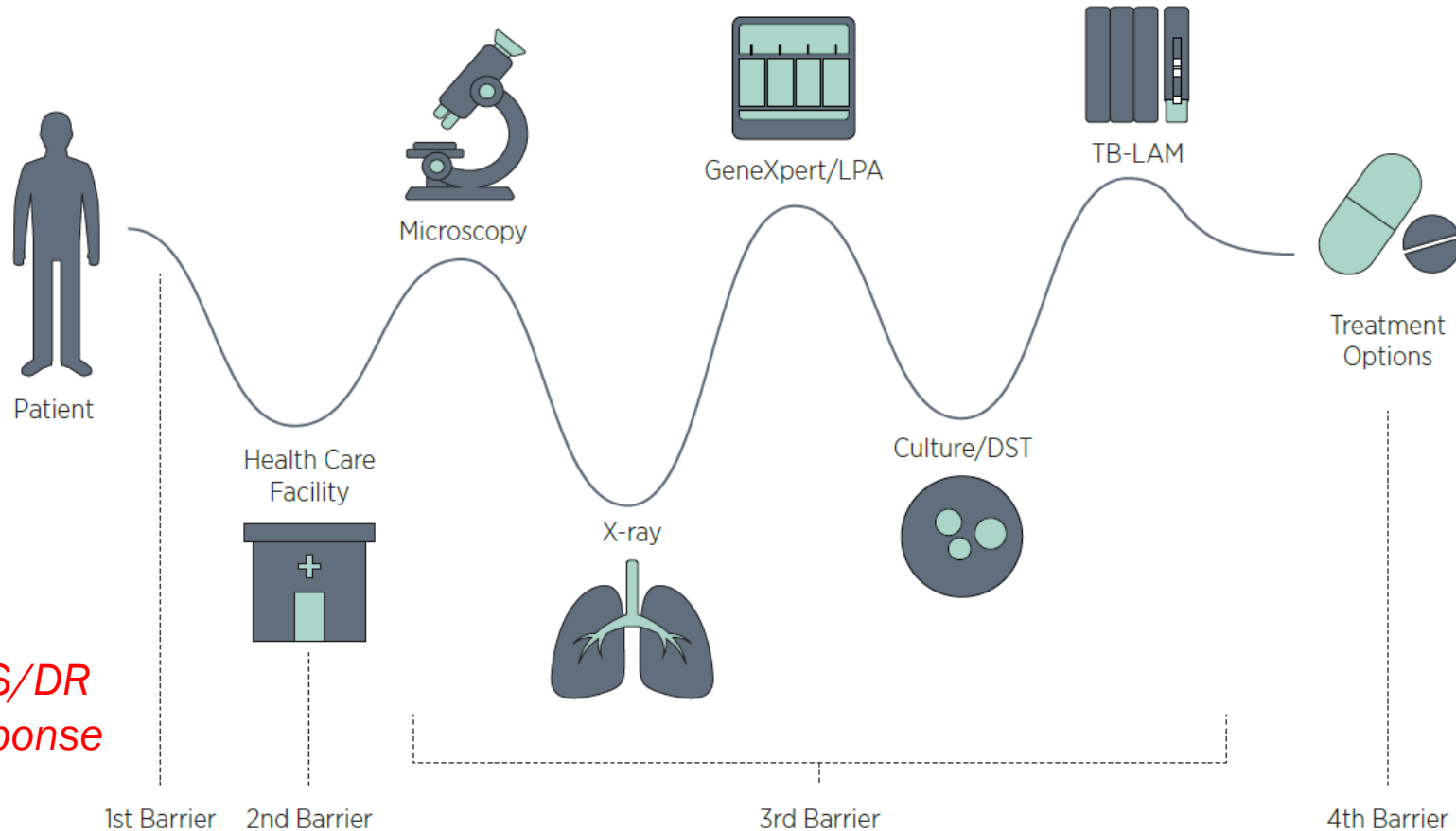


Access



What, Where & How

PATIENT PATHWAY



- 1. LTBI
- 2. TB Disease: DS/DR
- 3. Treatment response

Summary: Now what?

- Technology
 - *Awareness*
 - *Diagnosis*
 - *Adherence*
- Medicines-increasing options
- Strategies
 - *Diagnostic network*
 - *Community based*
 - *Mobile diagnostic facilities*
 - *Sample collection/Referral*
 - *Private sector engagement*
 - *Aligning with UHC/PHC*



***Affordable &
Appropriate
interventions for TB
HBCs***

Thanks