

# DSD Updates from South Africa, Malawi and Ethiopia Framing Remarks



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- Review of CQUIN's capability maturity models
- Additional country updates
- DSD action plans
- Learning together



## **Country Update Session**

South Africa

Ethiopia

Malawi

All joined the learning network in 2017



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## **Capability Maturity Models (CMM)**

- Serve as a common language for the CQUIN network, enabling us to identify areas of shared challenges and potential for joint learning
- Identify core functions/domains in which capability is required to achieve organizational goals
- Describe sequential stages of maturity within each domain, setting a clear path towards achieving maturational goals
- Are used repeatedly over time to track change. Country teams, led by MOH, conduct structured self-assessments.



## **CQUIN's Current Capability Maturity Models**

#### 1. Differentiated treatment

- Substantially revised in 2022 to include new domains and definitions
- In 2023, a HIV/NCD integration domain was added (focusing on hypertension) and revisions were made to the HIV/TB domain

#### 2. Advanced HIV disease

 2023 is the first year that all 21 member countries completed the AHD CMM, although 12 countries used it in 2021/2022

#### 3. Differentiated testing and linkage

- Piloted in 2022 and scaled up to all countries in 2023
- Reviewed at the all-network dHTS meeting in March 2023
- Next staging will take place in the first quarter of calendar year 2024, and the next all-network dHTS meeting is planned for July 2024 (TBC)



## Each CMM has both Enabling and Outcome Domains

Differentiated Treatment CMM	AHD CMM	dHTS CMM
<ul> <li>Enabling domains</li> <li>Policies</li> <li>Operational guidance</li> <li>Diversity of DART services</li> <li>DSD scale-up plan</li> <li>Coordination</li> <li>Meaningful community engagement</li> <li>Training</li> <li>Procurement and Stock Management</li> <li>M&amp;E</li> </ul>	<ul> <li>Enabling domains</li> <li>Policies</li> <li>Guidelines</li> <li>AHD scale-up plan</li> <li>SOPs</li> <li>Coordination</li> <li>Meaningful community engagement</li> <li>Training</li> <li>Supply Chain</li> <li>M&amp;E</li> </ul>	<ul> <li>Enabling domains</li> <li>Policies/Guidelines (3 domains)</li> <li>Financing</li> <li>SOPs</li> <li>Implementation plan</li> <li>Engagement of community representatives</li> <li>Engagement/oversight of private sector</li> <li>Coordination</li> <li>Training</li> <li>M&amp;E</li> <li>Procurement and supply chain management</li> </ul>
Outcome domains      Facility coverage     Recipient of care coverage     AHD services     KP services     TB/HIV services     Differentiated MCH services     FP/HIV integration     Quality     Impact	Outcome domains  Diagnostic capability (2 domains)  Facility coverage  Client coverage (4 domains)  Quality  Impact	<ul> <li>Outcome domains</li> <li>Population coverage</li> <li>Linkage to treatment (2 domains)</li> <li>Linkage to prevention</li> <li>Quality (3 domains)</li> <li>Impact (3 domains)</li> </ul>



#### How are CMM Results Used?

- Used by countries to internally identify priority gaps and to plan remedial actions
- Compared year-to-year to track scale-up and maturity of DSD programs over time
- Enable countries within the network to use the same terms and indicators – helps to identify areas of shared interest and challenges
- Promotes friendly competition and diffusion of innovation
- Helps ICAP to prioritize network activities



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## **Additional Country Updates**

#### **Data for Decision-Making**

- Countries will highlight some of the data that network members rely on to guide DSD policies, guidelines and implementation:
  - DSD "model mix" data
  - Data on multi-month dispensing (MMD)

#### Integration of non-HIV services into differentiated HIV treatment models

Countries will share progress and challenges with integrating services.

#### Plans and strategies

- Country planning and coordination activities
- Engagement with CQUIN
- Update on CQUIN Action Plan from 6th annual meeting



## Data for Decision-Making: Model Mix

- How many treatment models a country implements or how many people should be in each model are strategic choices based on context, resources, and recipient of care preferences. However, understanding who / how many people are in each model is critical for recipient of care management, planning, and evaluation.
- Challenge: Countries do not use standardized model names
- To address this, CQUIN developed standardized nomenclature
  - Countries share their full list of treatment models
  - These are categorized systematically and color-coded by model type
  - Each country uses its own names for models
  - The standardized nomenclature and color-coding helps to compare across countries



#### **CQUIN Differentiated Treatment Model Nomenclature**

More-Intensive Models

Standard of Care (Conventional, Undifferentiated, Mainstream) Facility-Facility-Based Based Individual Group

Less-Intensive Models
For people established on treatment





## **Model Mix Updates**

- CQUIN model mix nomenclature helps to compare DART approaches across countries that often use different names for DART models
  - For example: CAGs, CARGs, CCLADs, CATS all fall under "community-based group" models
- Model mix data also helps countries to plan for DART implementation
  - Anticipating the changes in model mix as different approaches are introduced and taken to scale helps to plan training, stock management, and M&E
- CQUIN also supports countries to report model mix data using WHO DSD nomenclature



## Data for Decision-Making: Multi-month dispensing

- CQUIN views MMD as an enabler of differentiated treatment, not a model itself, as knowing dispensing frequency does not by itself provide information on location (facility, community) or by individual vs. group design.
- However, MMD data can be a useful proxy in some countries for determining whether someone is in a less-intensive vs. more intensive model
  - If you are receiving 6MMD, you are likely to be established on treatment and in a less-intensive model
- MMD data are also more accessible than model mix data in many countries, given their inclusion in PEPFAR MER indicators



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#### **DSD Action Plans**

- CQUIN member country teams develop DSD action plans at CQUIN meetings
  - They often include ideas/innovations shared by other countries
  - They may focus on gaps identified in their CMM dashboard results
  - May also include requests for country-to-country visits and/or technical assistance
- These are synthesized into a single annual action plan at the Annual Meeting
  - Teams report back on activities and progress made
- Action plans reflect country priorities they are national plans, not "CQUIN plans"
- Timing of annual meeting enables practical discussions about priorities and funding
  - PEPFAR FY24 country operational plans
  - Global Fund NFM4 funding round



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## **Learning Together**

Annual country updates provide a rich source of information and knowledge exchange:

- Longer versions of the presentations are on the meeting website
- Teams will also present country update posters, which is another opportunity for questions and discussion.
  - Posters will be in <u>Pavilion (5th Floor)</u>







# Thank you!

