

Differentiated HIV Testing Services: Leveraging the CQUIN Capability Maturity Model to support country action plans

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Outline

- **Overview of the CQUIN Differentiated HIV Testing and Linkage (dHTS) Capability maturity Model (CMM)**
- Updates on the dHTS Community of Practice (CoP)
- Proposed next steps

dHTS is one of the 11 CQUIN Communities of Practice

Differentiated M&E

Quality
Management

Advanced HIV
Disease

DSD for Key
Populations

Differentiated MCH

Differentiated
TB/HIV

DSD for HIV &
NCDs

Community
Advocacy Network

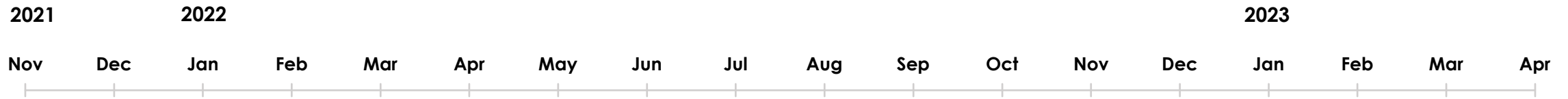
National DSD
Coordinators

DSD for mobile,
migrant and
displaced
populations

Launched in 2023
Differentiated testing and linkage



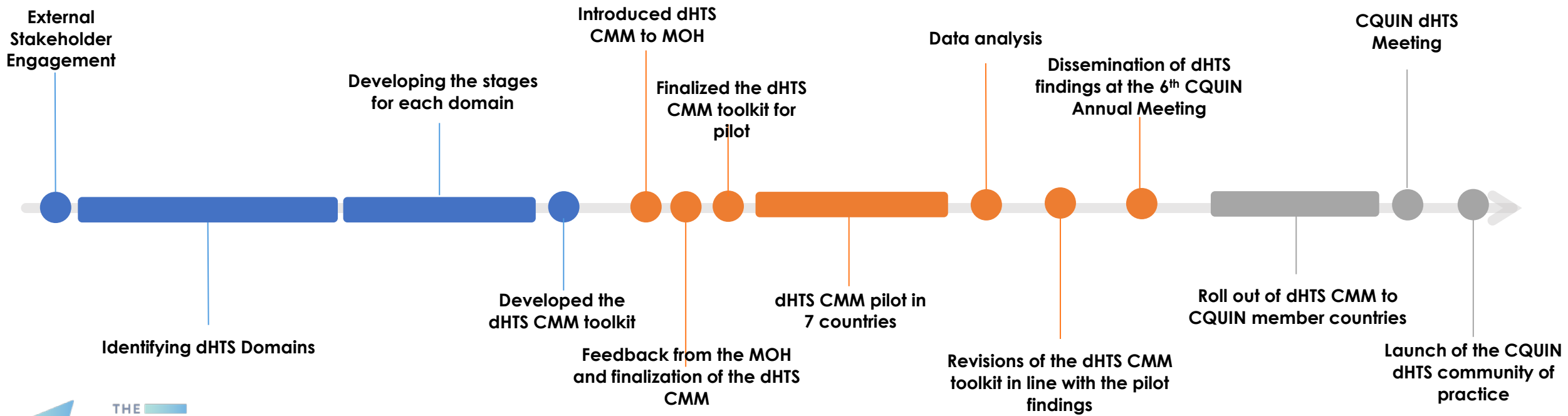
dHTS CMM development, staging, and CoP launch (2021-2023)



Phase I
November 2021 – April 2022
Conceptualization and Development of the dHTS CMM

Phase II
June – December 2022
Pilot and finalization of the dHTS CMM

Phase III
January – April 2023
CQUIN Network-wide use of the dHTS CMM



The dHTS CMM self-staging toolkit, available at the CQUIN website

Available at:

<https://cquin.icap.columbia.edu/cquin-resources/>

- **Toolkit consists of:**

- Orientation/sensitization slide deck
- Standard operating procedures
- Self-staging electronic questionnaire
- Data source worksheet
- Structured feedback tools
- English and French versions

The collage displays four key components of the toolkit:

- Top Left:** A screenshot of the 'CQUIN dHTS CMM - Country Staging Questionnaire July 2022'. It includes a 'General Information' section with fields for Country Name, Representative Name, and Contact Info. It also features a 'Policies/Guidelines: Strategic model mix and decentralization' section with a table of questions (A1-A3) and a 'Feedback' section.
- Top Right:** A 'CQUIN dHTS CMM Staging Data Source Worksheet' table. It has four columns: 'Domain Name and Detailed Description', 'Examples of Documents or Data Sources', 'Name of TWG Member or Content Expert to Provide Details for Staging (if necessary)', and 'List of Supporting Documents Needed for Staging'. It lists 'Policies/Guidelines: 1 Strategic model mix and decentralization' and 'Policies/Guidelines: 2 Optimizing HIV Testing'.
- Bottom Left:** A screenshot of the 'CQUIN dHTS Dashboard - dHTS DMM Feedback Post-Pilot July 2022'. It shows a grid of data points for various countries, with columns for 'Strategic model mix and decentralization' and 'Optimizing HIV Testing'.
- Bottom Right:** A 'CQUIN dHTS Capability Maturity Model Feedback Post-Pilot Tool'. It includes a background paragraph and a list of 11 questions designed to gather feedback on the pilot experience.

dHTS CMM-Lessons from the staging results

- **Varying levels of maturity from country to country**
 - Opportunity for cross learning
- **Shared challenges on some domains** e.g., Linkage to prevention, M&E, Private sector engagement, implementation and scale-up plan
 - An opportunity for the co-creation of tools, resources
- **Staging results provide a baseline** upon which performance progress will be tracked for the next 5 years

From staging to action planning: QUIN dHTS meeting, March 2023

- CMM results informed the agenda of the first CQUIN dHTS meeting, in March 2023
- During the meeting, each country team developed/refined a national action plan, which included:
 - Priority domains/challenge areas
 - Requests for country-to-country exchange (including in-person visits)
 - Requests for TA
 - Suggestions re: resources/success stories they can share with other countries
- Country teams validated their action plans-final plans were shared with CQUIN
- Country priorities informed activities and plans for the dHTS community of practice

Top Priorities (in order of frequency)

Country Action Plans:

1. Linkage to prevention
2. Differentiated mobilization
3. Linkage to treatment
4. Implementation/scale-up plan
5. Private sector engagement
6. Testing for re-engagement (re-diagnosis)

Country-to-Country Visits:

1. M&E of dHTS
2. Triple elimination
3. HIV self-testing
4. Linkage to post-test services
5. Private sector engagement
6. Social network testing services

Webinars:

1. Status neutral testing
2. Use of digital platforms
3. HIV self-testing
4. Linkage to prevention
5. M&E of dHTS
6. Target-setting for dHTS

Examples of specific topics

Theme	Webinar topic of Interest
Community engagement	Meaningful community engagement -Community led monitoring (CLM)
HIV Self Testing	HIVST for KPPs and care giver assisted HIVST strategy
Linkage to prevention	Linkage to combination prevention (definition of combination prevention, calculation of the denominator of those at risk)
M&E of dHTS	M&E of Prevention
M&E of dHTS	M&E-System to monitor implementation of status neutral testing
M&E of dHTS	M&E-Data capture for differentiated testing
Private sector engagement	Private sector engagement for HTS , linkage
Quality of dHTS	Quality of testing-CQ-IC
Re-diagnosis	Test algorithm (approaches by different countries)
Re-diagnosis	Testing for Re-engagement (rediagnosis)
Re-engagement	Re-engagement-Best practices of re-engagement: Status neutral testing services
Status neutral testing	Status Neutral Testing implementation, experience sharing
Use of digital platforms	Use of digital platforms-Digitalization on linkage to prevention activities at individual level
Use of digital platforms	Use of digital platforms (social media) for mobilizing AYP

Shared Challenges

- Reaching key populations, men, and young people
- Engaging recipients of testing services
- Linkage to prevention
- Expansion of HIVST and social network testing services
- Implementing re-testing for verification
- Documenting linkage (to prevention and treatment)
- Documenting *time* to ART initiation after diagnosis
- Lack of disaggregated testing data for population groups
- Oversight of / engagement with private sector HTS

“Our national testing strategy is not adequate: the objective is to have everywhere a 3-test strategy, including dual HIV/syphilis test for ANC and eventually KP”

“Linkage to prevention for negative clients - MOH does not collect this data for all the prioritized populations, so we need to learn from others who are doing this well, or brainstorm with other countries on how best to holistically look at linkage to prevention.”

How do we work together to make a change?

CQUIN provides support to network countries to participate in country-to-country learning through:

- Meetings and workshops
- Country-to-country visits
- Communities of practice calls
- Webinars
- WhatsApp groups
- Self-staging with CQUIN capability maturity models

CQUIN partners with other stakeholders to support country action plans:

- WHO
- PEPFAR
- Global Fund
- CHAI
- ITPC
- SSLN
- Implementing partners

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dHTS CoP activities since inception

- **Launch of the dHTS CoP on May 9**
- **3 CoP calls on Linkage from Testing to HIV Combination prevention services**
 - **Call 1- July 13:**
 - ❖ *Availability of policies and guidance on **Linkage from HIV testing to combination prevention services***
 - **Call 2- August 31:**
 - ❖ *Best practices for implementing **Linkage from HIV testing to combination prevention services***
 - **Call 3- October 99:**
 - ❖ *Monitoring and Evaluation of **Linkage from HIV testing to combination prevention services***
- **C2C visit related to dHTS:**
 - *Cameroon and Cote D'Ivoire visit to Senegal on HIV-Syphilis Duo*
 - *Mozambique to Malawi on Testing of Re-engagement-**planned for the week of Nov 20th***
- **Focused TA:** E.g., TA to Uganda to develop a dHTS implementation and scale up plan
- **Ongoing TA** to countries to implement their action plans

dHTS CoP Areas of focus (2024)

Based on country action plans, C2C requests, and webinar priorities:

- Linkage to combination prevention
- M&E of dHTS
- Social network testing services (in collaboration with KP CoP)
- Strategic planning (scale-up plans, target setting)
- HIV self-testing
- Private sector engagement

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Next steps-Roadmap to dHTS staging 2024

- **All network dHTS self-staging roadmap**
 - ◇ Call to “schedule staging dates”-**December 2023**
 - ◇ “Staging dates” confirmed- **December 2023**
 - ◇ Country “Self-Staging” meetings held -**Jan-March 2024**
 - ◇ Country “Action plans shared” - **April 2024**
- **All network dHTS meeting-July 2024**

Appreciation

Among others, we acknowledge and appreciate the following:

- ✓ MOHs
- ✓ Recipients of care
- ✓ Gates Foundation
- ✓ CHAI
- ✓ WHO
- ✓ PEPFAR
- ✓ UNAIDS
- ✓ IAS
- ✓ ITPC
- ✓ The Global Fund
- ✓ Implementing partners



Thank you!

