Uganda DSD Implementation Updates

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7th December 2020
Outline

• Where are we now?
  • CQUIN Dashboard Results
  • DART Model Mix

• How did we get here?
  • Update on CQUIN Action Plan
  • Program adaptations made in response to COVID19
  • Successes and Challenges

• 2021 goals and targets
2020 CQUIN Dashboard Results

Number of Domains

Maturity Staging

0 0 2 2 9
Change in Dashboard Domains since 2019

- Facility coverage increased from 68.4% in November 2019 to 80% by end of September 2020
- Patient coverage increased from 73.2% in November 2019 to 92.4% by end of September 2020
- Quality and Impact domains are still the challenge
Model Mix – End June 2020

- Facility Based Individual Management (FBIM): 34%
- Fast Track Drug Refills (FTDR): 42%
- Facility Based Groups (FBG): 12%
- Community Drug Distribution Points (CDDP): 5%
- Community Client Led ART Delivery (CCLAD): 7%

Denominator is total No. of RoC enrolled onto DSD
78.6% of RoC active on ART were on DSD as at end of June 2020
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Model Mix – Trend Jan – Sept 2020

Denominator is total number of RoC active on ART

Target is < 20%
Target is 10%
Target is ≥ 45%
Target is ≥ 10%
Target is ≥ 15%

<table>
<thead>
<tr>
<th>Model</th>
<th>% DSD Approaches</th>
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</thead>
<tbody>
<tr>
<td>FBIM</td>
<td>Jan-Mar 2020 72.6%</td>
</tr>
<tr>
<td>FBG</td>
<td>91% 48.1% 38.7%</td>
</tr>
<tr>
<td>FTDR</td>
<td>9.6% 11.5% 30.9%</td>
</tr>
<tr>
<td>CDDP</td>
<td>3.0% 3.8% 4.6%</td>
</tr>
<tr>
<td>CCLAD</td>
<td>4.9% 5.4% 5.7%</td>
</tr>
</tbody>
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Activities that have been successfully completed include:

• Goal #1: To Improve coverage of less intensive DSDM for “well” recipients of care from 40% to 70% by 9/2020. **CURRENTLY AT 49.8%**
  - S2S learning visit to Ethiopia – 6MD
  - Review of DSD implementation guidelines to include 6MD
  - Strengthened mentorship with a focus of institutionalizing QI for DSD implementation
  - Finalize and rollout materials for recipient of care Rx literacy
    - In final stages of development of Rx literacy materials
  - Pilot differentiation into less-intense models - early post ART initiation
    - DSD implementation guidelines revised to allow enrolment of ROC to less-intensive models as early as 6 months post ART initiation
Activities that have been successfully completed include:

- Goal #2: To improve Quality domain score on dashboard from yellow to dark green by 9/2020
  - Conduct regional DSD performance review meetings
    - Conducted 1 meeting for Rwenzori region. Two more planned for December 2020, 1 for Rwenzori and the other for East Central region

One activity that was dropped or that is still underway is:

- Define standards and indicators of quality of DSD to support regular monitoring
  - This is underway and hope to conclude this by end March 2021
Key policy and practice adaptations made in response to COVID19

• Promoted MMD 3MD and 6MD
  ➢ This was based on availability of adequate ARV stock across the different drug regimens at the facility

• Expanded eligibility criteria for MMD
  ➢ Any recipient of care regardless of age with exception of;
    ✓ Non suppressed
    ✓ The very sick
    ✓ Pregnant mothers
    ✓ Lactating mothers with babies below 6 months of age
    ✓ Visiting clients (“Visitors”)

• Suspended some DSDM
  ➢ Facility Based Groups (FBG)
“Visitors” tracking log:

- Documenting clinical encounters and ART refills for visiting recipients of care
- Used to provide updates to the parent facility
  - Current guidance is that “Visitors” return to their parent facilities or get formal transfer to their current facilities.
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Successes

• Revised DSD implementation guidelines
  - Criteria for determining a “stable” client – Join less-intensive models 6months post ART initiation
  - DSD for children and adolescents – Can join community DSD models
  - Multi-month dispensing – Introduced 6MD

• Incorporated DSD data elements in HMIS tools and DHIS2

• Printed and distributed DSD HMIS tools and reference materials with support from Global fund

• Enrolled 92.4% of all RoC active on ART into DSDM
  - All RoC are eligible for DSD. FBIM is a model equivalent to standard of care

• 49.8% of all RoC active on ART enrolled into less intensive models
Challenges (other than COVID-19)

• Onsite training rates have stagnated at 80%

• DSD data quality challenges
  • Lack of knowledge
  • Labour intensive process

• Low uptake for community C&T DSD models
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2021 Goals and Targets

- 70% of RoC on ART will be in less-intensive DSD models
- 4 rounds targeted DSD supportive supervision
- 4 regional DSD performance review meetings
- Alternative Drug Distribution approaches
  - 7% of RoC active on ART on Community Retail Pharmacy Drug Distribution Points (CRPDDP)
  - 3% of RoC active on ART on Client Led Drug Distribution Point (CLDDP)

6MMR – 5%
These are part of FTDR and CDDP
Acknowledgements

• MoH - ACP fraternity
• DSD TWG members
• PEPFAR
• Global Fund
• ICAP at Columbia and CQUIN team
• CQUIN member countries especially Ethiopia
• IPs
• DHTs
• HCWs
• Recipients of care
• Other contributors