Pediatric and Adolescent Audit Tool

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Presentation Outline

❑ What is the pediatric and adolescent audit tool?

❑ How does it work?

❑ How does it improve services?

What is the Pediatric and Adolescent Client Audit Tool?

It is a hand tool that *provides clients' summaries to aid the clinic staff in quickly identifying, planning, and providing* **targeted comprehensive service delivery** *to the paediatric and adolescent recipients of care at their next visit to the facility or community service point.*

What is the Goal of the Pediatric and Adolescent Client Audit Tool?

The goal of the tool is to improve client centered-service delivery for pediatric clients to achieve viral suppression

> ➢ It is applied to all recipients of care to determine their status along the HIV care cascade
> ➢ Identify the service needs and prepare for the clinic
> ➢ Provide targeted comprehensive services based on need (services flagged **RED**! in the audit tool)

What are the parts of the Pediatric and Adolescent Audit Tool?

The tool has four sections:

1. A "Read Me" Guide on how to use the tool

2. The child and adolescent audit tool section

3. Indicator summaries

4. Summary Results table

The Pediatric and Adolescent Audit Tool Section

This section has information on client status on the following:

- Demographics and breastfeeding status
- Index testing of siblings/children
- Index testing of partners
- Current regimen details
- Viral load and optimization
- Services for unsuppressed, including intensive adherence counseling, HIV DR testing, switching
- TPT and TB screening
- PSS and MMD status
- DSDM approach, the status of treatment, next appointment date
- Follow-up outcomes
- OVC enrollment status
- CHW attachment status and community appointments
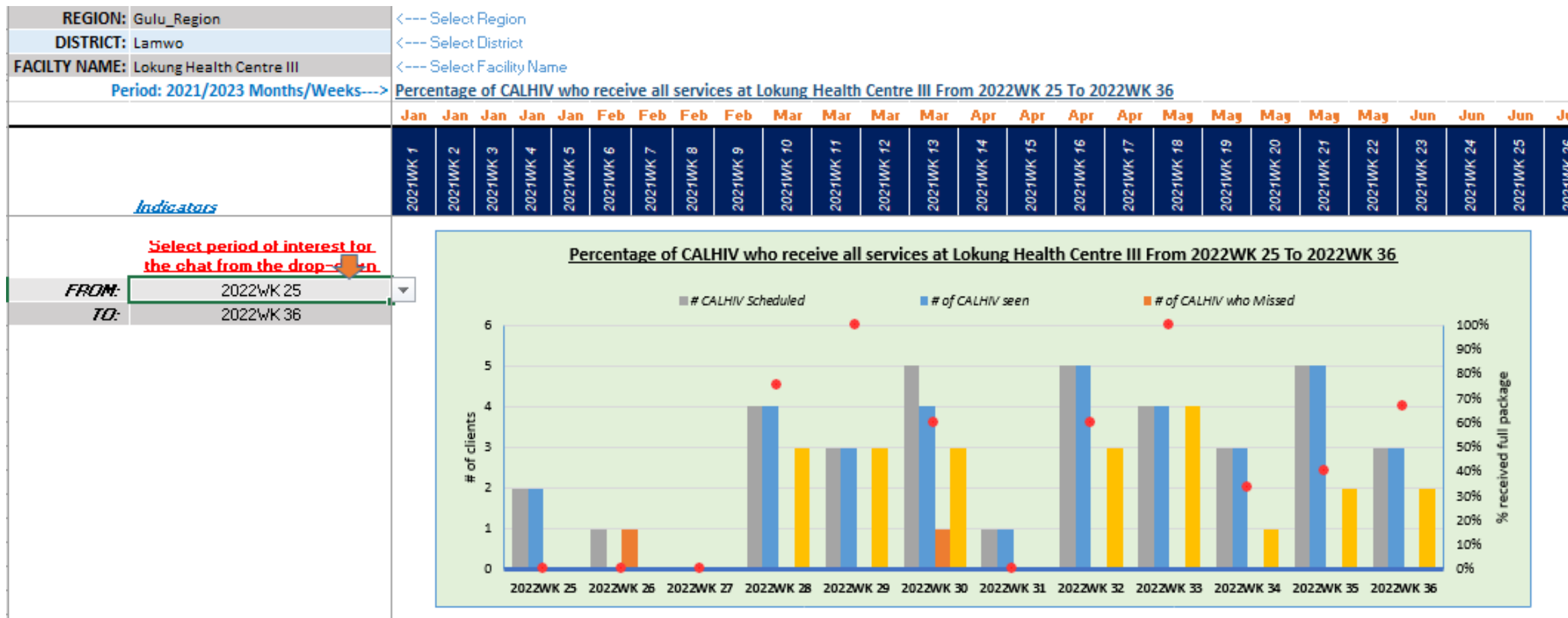- Number of services required

The Indicator Summaries Section

This section provides information on the various indicators, including the actions to address any identified gaps

INDICATORS	TOTAL	ACTION PLAN					
		Gaps Identified per Indicator	Proposed/Implemented Change idea	Actions Taken	By whom	When	Evidence that idea worke
# TX-CURR	2,339						
# of CALHIV in care (0-9 years)	557						
# of CALHIV in care (10-19years)	1,734						
# CALHIV without DOB	7						
Indicator Summaries							
# in care more than 6 months	2,294						
# in care ≥6 months with an up-to-date VL	1,200						
# Newly enrolled (<6months on ART)	37						
# Eligible for DTG optimisation	2,339						
# on Preferred optimal ART regimen(DTG-based regimen)	2,256						
Index testing for children summary	2,339						
# with no siblings/children(e.g only child)	-						
# that is eligible to receive index testing for their siblings/children	1,573						
# that received index testing for their siblings/children	1,506						

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The Summary Results Table

This section provides tables and charts for the clinic on various indicators, including scheduled appointments, pediatric clients seen, clients who missed their appointments, and clients who received all services

How to use the tool to improve services and clinical outcomes?

1 The clinic team <u>audits</u> each pediatric client enrolled in care and completes their information in the audit tool from clinical charts and EMR

2 The team analyzes the <u>colored-coded dashboard</u> for the status of each client to identify their service need prior to the next visit (*Services flagged Red*)

3 Plan and provide <u>all the services the client is eligible</u> for at the facility and in the community

4 <u>Update the audit tool after the visit, take corrective action for those who missed services,</u> and review the colored dashboard to plan for the subsequent client appointments

5 <u>Review summary of indicators</u> for the clinic/s to check performance on each of the indicators for continuous improvement

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Why use the Pediatric and Adolescent Client Audit Tool?

- ✓ **Its user friendly**
  - ▪ Does not need a skilled person to complete or use it
  - ▪ Usable in facilities without EMR or electricity
  - ▪ No multiple coding forms involved
  - ▪ Is a hand-tool/dashboard for the actual care provider/CHW (clinical team not IT personnel)

- ✓ **Aids the service provider to provide targeted services for each client** by:
  - ▪ Identifying clients' care needs for the stated visit, e.g., VL test, TPT, MMD, IAC, Index testing, optimization, follow-up, etc.
  - ▪ Informing the service provider to offer all care needs to the clients at once during the appointed visit day

- ✓ **Gives a quick, wholesome and detailed summary/dashboard of the client's status** and hence easing planning, e.g., drug orders, report summaries, especially performance review meetings

- ✓ **Assists the Supervisors/coaches/mentors to identify gaps in the care cascade** so as to support sites address them

- ✓ **Strategy to supporting overall viral load** suppression

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What is the current status of utilization of the Audit tool?

- ✓ Tool is used in all 70 health facilities supported by TASO in the Acholi sub-region in Northern Uganda

- ✓ Tool has been scaled-up for utilization across the country

- ✓ Continued progress to have it linked to the EMR

- ✓ Tool has been expanded from pediatrics to other technical areas including adults, PMTCT-EID, and KP/PP

Would you like to practice using the pediatric and adolescent audit tool in your free time?

Click on the link below to download and practice using the audit tool at leisure to become a pro!

..\Pediatric and adolescent audit tool-final.xlsx

Acknowledgement

- Ministry of Health, Uganda

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- Districts and health facilities in Acholi sub-region

- TASO/USAID LPHS-Ankole and Acholi Activity

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Thank you!