

Focus Discussion Group Van Group

The focus group discussed the compliance and effectiveness of the electronic TB recording system in their jurisdiction. They found that all facilitators have functional systems, but only 50% comply with WHO standards. Compliance reviews are conducted by the MRD office, and training sessions are held during performance reviews. The system's objectives include improving surveillance, resource management, and clinical care. Data analysis showed low TB coverage among HIV patients, leading to scaling up TB treatment. Primary users are clinicians, lab technicians, and nurses. The system's effectiveness in decision-making and real-time data access was highlighted, with improvements in TB treatment outcomes.

Transcript

<https://otter.ai/u/skur041aYH-2m-CNny1lgyra4uA?view=transcript>

Action Items

- Establish a technical group comprised of WHO experts to review the TB recording and reporting system guidelines and compliance.
- Determine the frequency of reviews for the TB recording and reporting system, potentially aligning with the review of the guidelines.
- Assess the percentage of TB staff trained in data processing and implement regular refresher training sessions.
- Identify the designated stakeholders responsible for overseeing the TB recording and reporting system and their roles in decision-making.
- Evaluate the effectiveness of the current TB recording system in improving surveillance, resource management, and clinical care, and identify measurable outcomes to demonstrate success.

Outline

Electronic TB Recording System Compliance

- Speaker 1 inquires about the percentage of healthy facilitators in the jurisdiction who have a fully functional TB recording and reporting system that complies with WHO standards.
- Speaker 2 mentions the central unit and the compliance with WHO standards.
- Speaker 1 asks about the frequency of compliance reviews and the training of TB staff in data processing.
- Speaker 2 explains that mentorship and training sessions are conducted during performance review meetings to address changes or challenges.

Stakeholder Oversight and Decision-Making

- Speaker 1 questions who provides overall oversight and participates in decision-making related to the adoption and design of the electronic system for TB.
- Speaker 2 identifies the NTP (National TB Program) and partners, including academic institutions and IT experts, as key stakeholders.
- Speaker 1 asks about the designated responsible stakeholders for overseeing the TB recording system and the frequency of law reviews.
- Speaker 2 mentions that the NTP and partners, including academic institutions, are responsible for overseeing the system.

Objectives of the Electronic TB Recording System

- Speaker 1 asks about the primary objectives of building an electronic and reporting system for TB.
- Speaker 2 suggests improving surveillance, public health program management, resource management, and clinical care for individual patients as key objectives.
- Speaker 1 inquires about the effectiveness of the DB recording system in meeting its objectives.
- Speaker 2 explains that the system meets its objectives but acknowledges that lead time for outcomes is long.

Impact on Decision-Making and User Engagement

- Speaker 1 asks how the system has improved decision-making in patient care over the past six months.
- Speaker 2 provides an example of using data to scale up TB treatment among people living with HIV.
- Speaker 1 inquires about the primary users of the system.
- Speaker 2 identifies clinicians, lab technicians, nurses, volunteers, and officers as primary users.

Frequency of Data Access and System Updates

- Speaker 1 asks how often data is accessed and who enters or uses the data in the system.
- Speaker 2 mentions that data is accessed daily, and various officers, including clinicians and lab technicians, are involved in data entry and use.

- Speaker 1 inquires about the frequency of system updates.
- Speaker 2 explains that updates are done once records are entered, and outcomes are demonstrated through analysis.

Challenges and Future Plans

- Speaker 1 asks about the challenges faced in implementing the electronic TB recording system.
- Speaker 2 mentions the need for continuous training and mentorship to ensure sustainability.
- Speaker 1 inquires about future plans for the system.
- Speaker 2 emphasizes the importance of continuous improvement and adaptation to meet evolving needs.