Quality of Tuberculosis Services Assessment in the Democratic Republic of the Congo

The Democratic Republic of the Congo (DRC) Quality of Tuberculosis Services Assessment (QTSA) aimed to evaluate the quality of tuberculosis (TB) prevention, diagnosis, and treatment services implemented by the National TB and Leprosy Program (PNLT) in the DRC. The DRC OTSA report provides a comprehensive overview of the state of TB services and care in the DRC, highlights both strengths and challenges in the delivery of TB services and provides key recommendations for improvement.

METHODS & TOOLS

The DRC QTSA was a nationally representative study conducted at TB diagnosis, treatment, and prevention facilities across six provinces of the DRC in June 2022.











Facilities across 6 provinces

Health facility TB staff

429

489 Individuals with pulmonary TB receiving care at the facility (15+ years old,

non-infectious)

Community **Health Actors**

QTSA TOOLS

Data were collected from the study facilities using five tools developed for the QTSA and adapted to the context of the DRC:

Facility Audit

Provider Interview

Patient Interview Register Review

Community Actor Interview









RESULTS & DISCUSSION

Patient Satisfaction:

85% of TB patients overall reporting

satisfied or **highly satisfied** with the services they received.

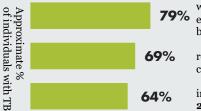
The reported satisfaction level was higher for individuals with drug-susceptible TB (DS-TB) at 92%.

Human Resources:

Among the healthcare providers interviewed, approximately **45%** were older than **45 years old**.



Care-Seeking Behavior, Diagnosis, and Treatment Initiation:



79% waited over **2 weeks** after experiencing symptoms before seeking care

received test results confirming withing 2 days

initiated treatment within **2 days** of diagnosis

Access and Infrastructure:

Accessing healthcare facilities in remote areas was difficult due to **poor roads** and **security concerns**. Infrastructure issues, including a **lack of electricity** and **diagnostic equipment**, were prevalent.

Treatment Outcomes:

94%

DS-TB treatment success rate (53% cured)

77%

DR-TB treatment success rate (45% cured)

Person-Centered Care:

The current TB services **did not adequately prioritize person-centered care**,

highlighting the need for improving patientprovider interactions and provider training.

RECOMMENDATIONS

The report offers recommendations in 11 categories, including standardizing data reporting, strengthening medical training programs, decentralizing skill building efforts, improving people with TB knowledge, enforcing laboratory protocols, ensuring equipment availability, and promoting person-centered care.

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QTSA REPORT





QTSA TOOLS









