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Stool-based testing webinar

Topic

Scale-up of stool testing, current status and experiences in Nigeria

Presenter

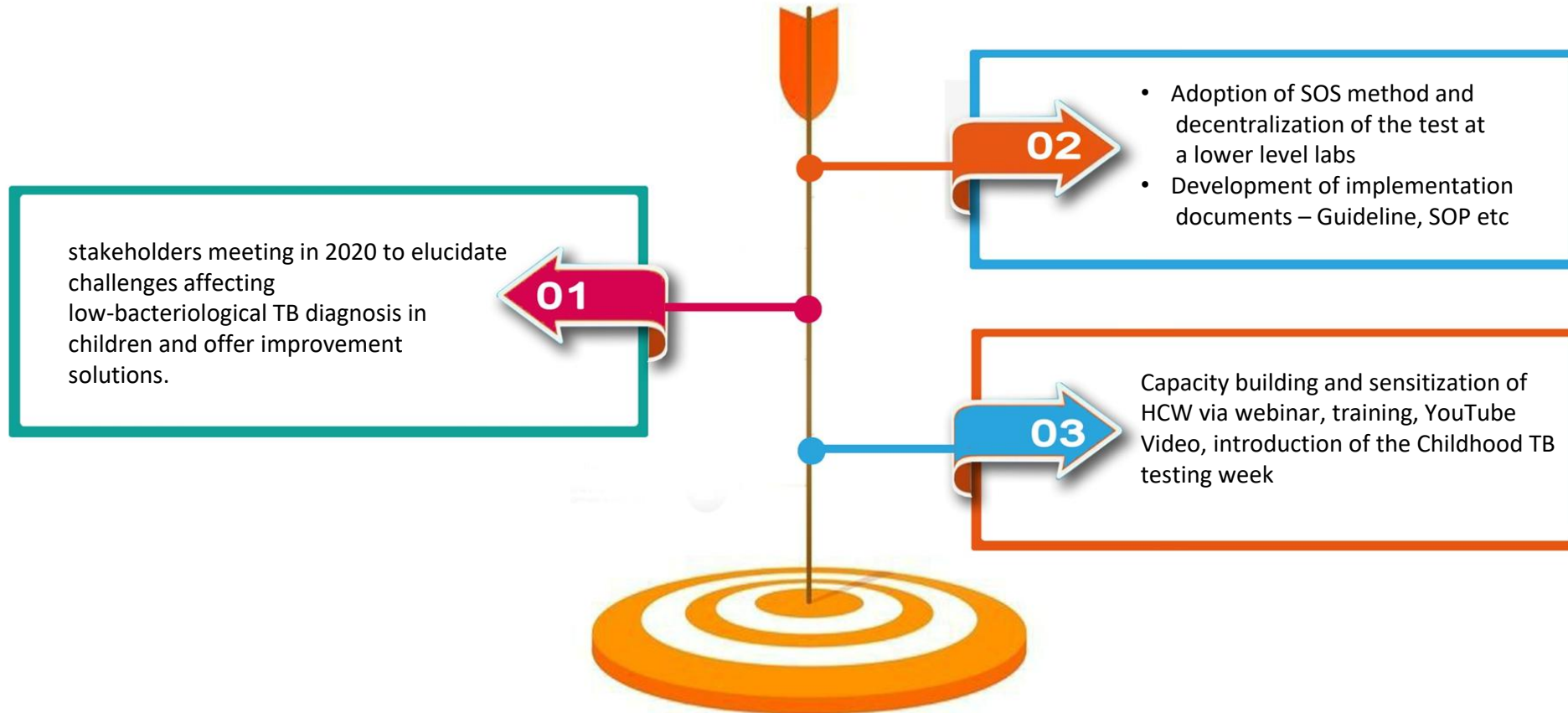
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STEPS FOR SCALE UP



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NATIONAL GUIDELINE ON THE USE OF STOOL FOR TB DIAGNOSIS IN CHILDREN

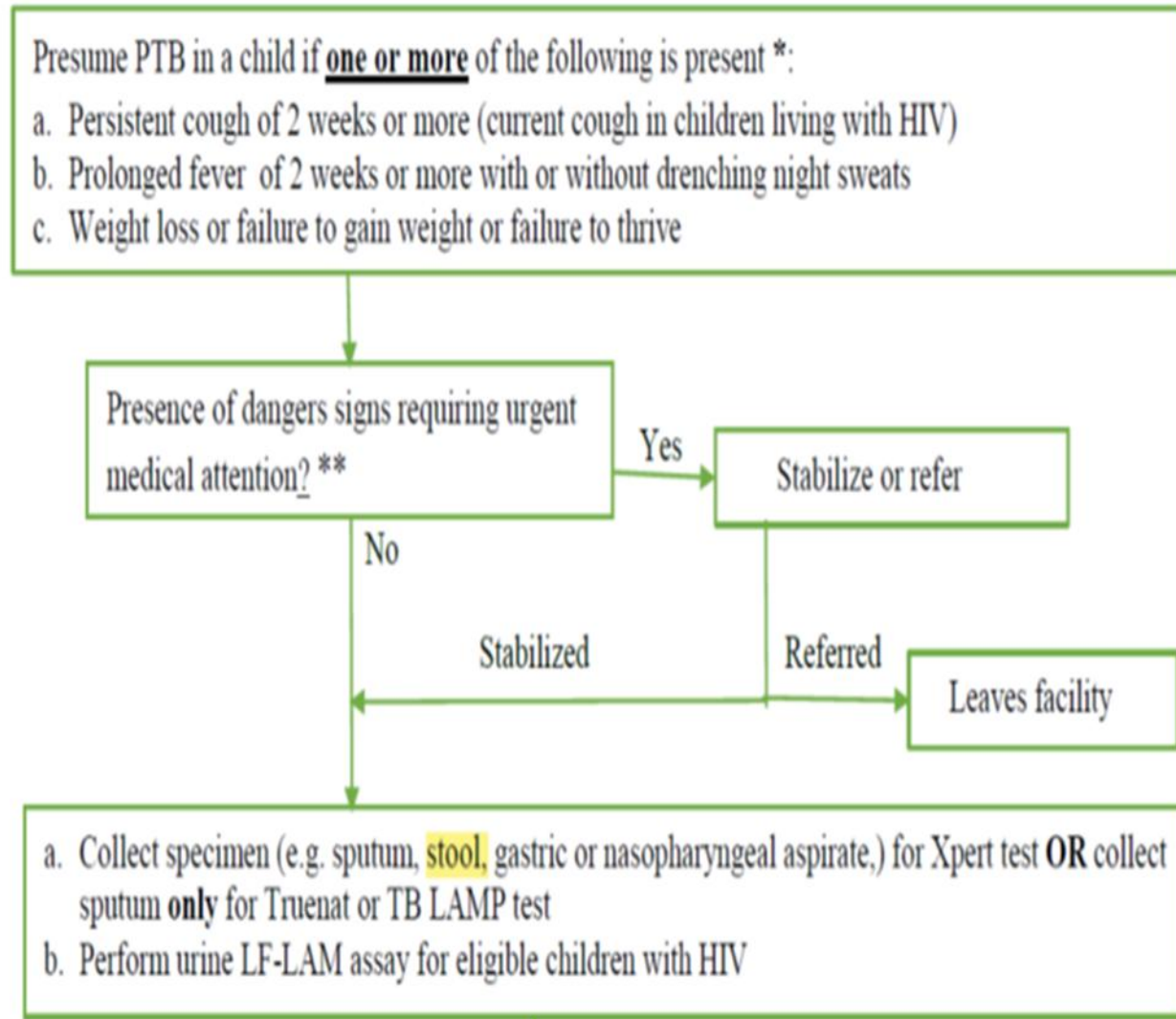
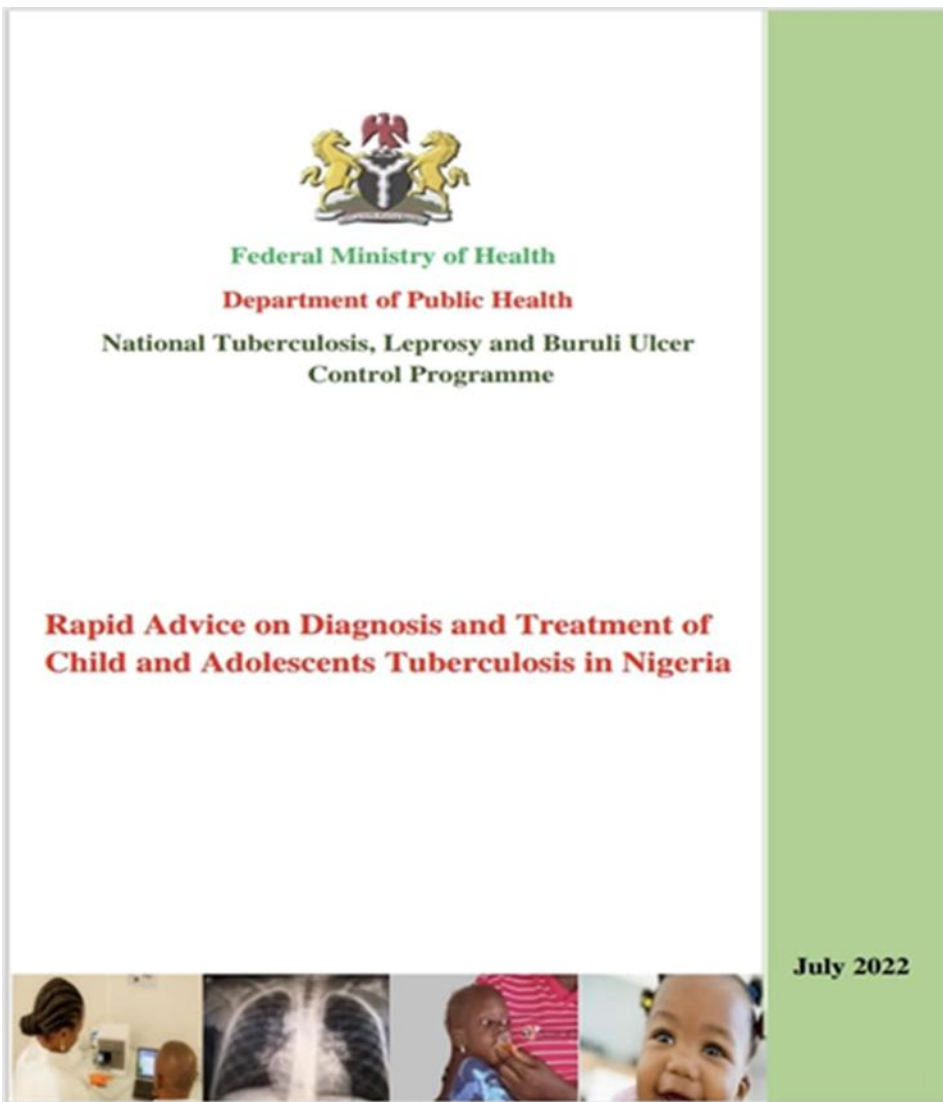


Fig 1: Section of the algorithm for diagnosing TB in children showcasing inclusion of stool as one of the specimens

FUNDING FOR THE IMPLEMENTATION AND SCALE-UP OF THE STOOL TEST

KNCV Nigeria in collaboration with NTBLCP commenced implementation of the stool test in 2020 across the 14 KNCV-supported LON states with USAID funding.

By 2022, the test was scaled up to other states funded by global fund.

Stool test has been mid-streamed into routine laboratory testing by NTBLCP,

NTBLCP provides consumables regularly to laboratories to ensure uninterrupted service.



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COMMUNITY ENGAGEMENT AND INVOLVEMENT OF PRIVATE SECTOR,

- NTBLCP in collaboration with partners introduced national childhood TB testing week
- It is a week-long activity dedicated to intentionally find TB amongst children in the formal and informal settings
- TB screening and testing are taken to settings like orphanage homes, malnutrition clinics, schools
- Community sensitization (Radio jingles, SBCC materials etc) was one strategy that created high demand for the test
- Private and public laboratories with Xpert machines conduct stool test
- A total of 221 (173 public, and 48 private) Xpert laboratories across 14 KNCV-supported states currently perform stool test,,



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HOW WAS TRAINING ORGANISED



Training was conducted at the national, sub-national, and facility levels



NTBLCP organized the first training in collaboration with KNCV Nigeria



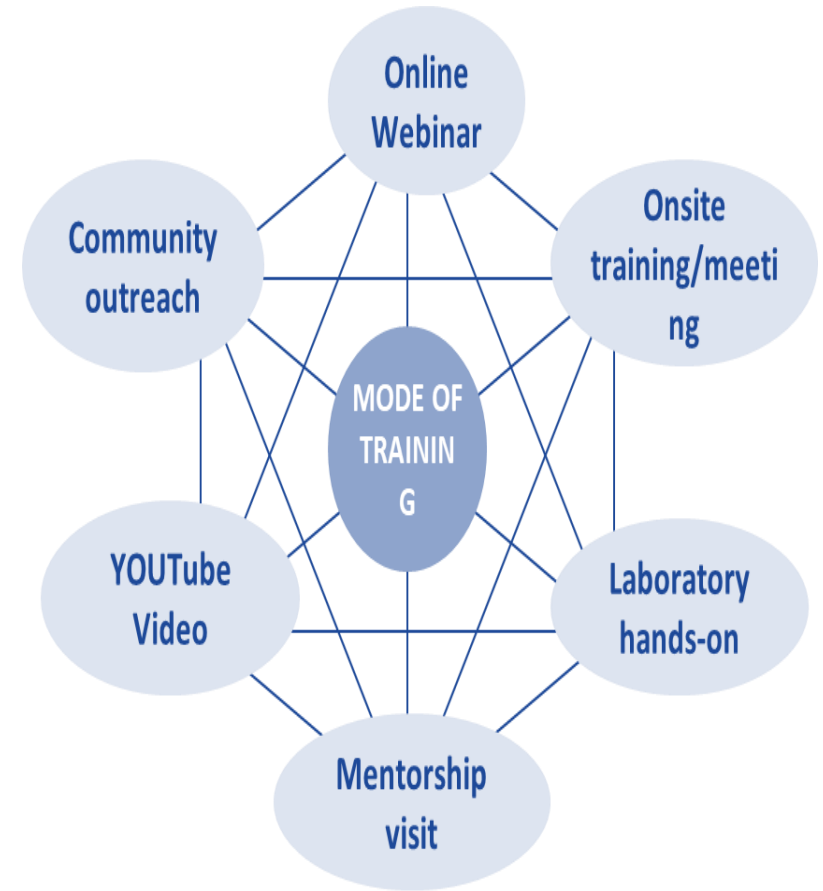
The National level training was a nationwide webinar for different categories of health professional (pediatricians, DOTS officers, Lab personnel, clinicians in both public and private facilities, local Government TB supervisors etc



At the sub-national level, the state TB program in collaboration with the implementing partners organised a clustered training for HCWs in the states



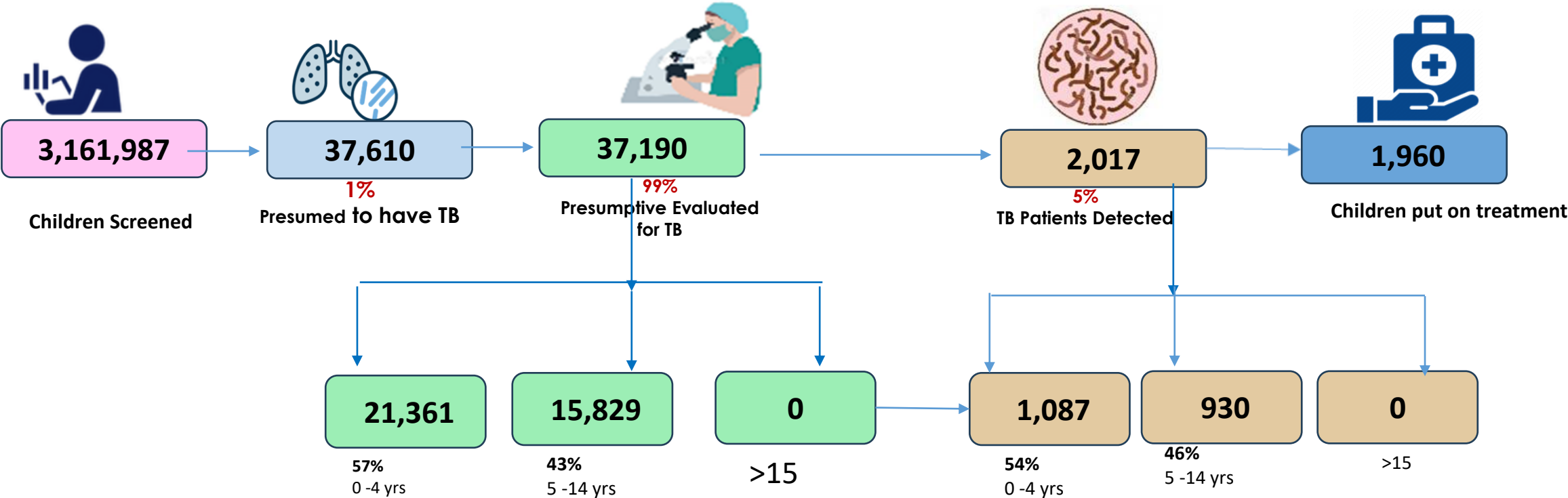
Laboratory staff received an additional hands-on-practical on stool test procedure



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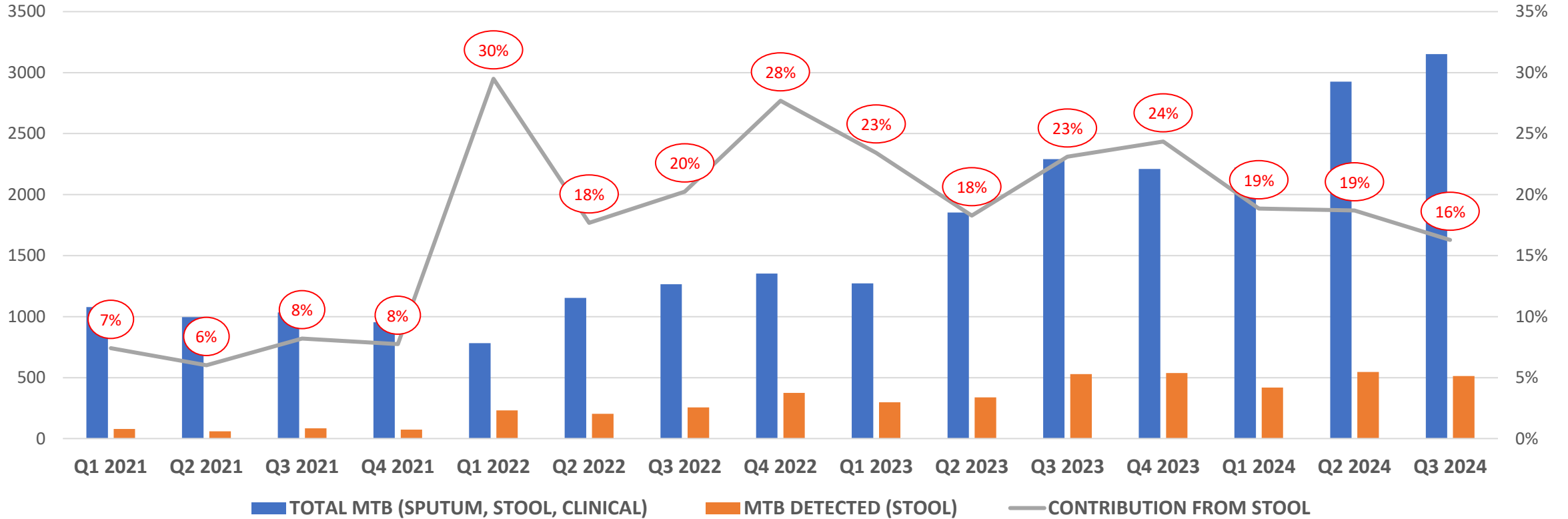
DATA SNAPSHOT FROM STOOL TEST: OCTOBER 2023 – SEPTEMBER 2024



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Stool test contribution to TB case detection in children between 0 -14 years



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ACKNOWLEDGMENTS

USAID, the funder of TB-LON Regions 1 & 2 project

NTBLCP

KNCV TB plus

Participants, parents/caregivers

Facility staff





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