

CDC/ILB XPERT TB PROFICIENCY TESTING PROGRAM: INDIVIDUAL FINAL REPORT

2019-A

Country	Testing Site	PT-ID Number	Page Number
Kenya	Nyumbani Childrens Home	03080	1/3
Instrument SN	Last Calibration Date	Result Submission Date	
806269	10-May-2019	24-Jan-2020	
Site Results Testing with MTB/RIF			
	MTB Detected	RIF Resistance	Score
Sample ID: 2019-A-1			
Expected Results-MTB/RIF	Medium	Detected	
Expected Results-Ultra	Medium	Detected	
All Participants' Consensus Results-MTB/RIF	Medium	Detected	
All Participants' Consensus Results-Ultra	Medium	Detected	
Nyumbani Childrens Home	Medium	Detected	20
Sample ID: 2019-A-2			
Expected Results-MTB/RIF	Medium	Not Detected	
Expected Results-Ultra	Medium	Not Detected	
All Participants' Consensus Results-MTB/RIF	Medium	Not Detected	
All Participants' Consensus Results-Ultra	Medium	Not Detected	
Nyumbani Childrens Home	Medium	Not Detected	20
Sample ID: 2019-A-3			
Expected Results-MTB/RIF	Not Detected	N/A	
Expected Results-Ultra	Not Detected	N/A	
All Participants' Consensus Results-MTB/RIF	Not Detected	N/A	
All Participants' Consensus Results-Ultra	Not Detected	N/A	
Nyumbani Childrens Home	Not Detected	N/A	20
Sample ID: 2019-A-4			
Expected Results-MTB/RIF	Low	Detected	
Expected Results-Ultra	Low	Detected	
All Participants' Consensus Results-MTB/RIF	Low	Detected	
All Participants' Consensus Results-Ultra	Low	Detected	
Nyumbani Childrens Home	Low	Detected	20
Sample ID: 2019-A-5			
Expected Results-MTB/RIF	Medium	Not Detected	
Expected Results-Ultra	Medium	Not Detected	
All Participants' Consensus Results-MTB/RIF	Medium	Not Detected	
All Participants' Consensus Results-Ultra	Medium	Not Detected	
Nyumbani Childrens Home	Medium	Not Detected	20
	Percentage	Satisfactory/Unsatisfactory	
FINAL SCORE	100	Satisfactory	

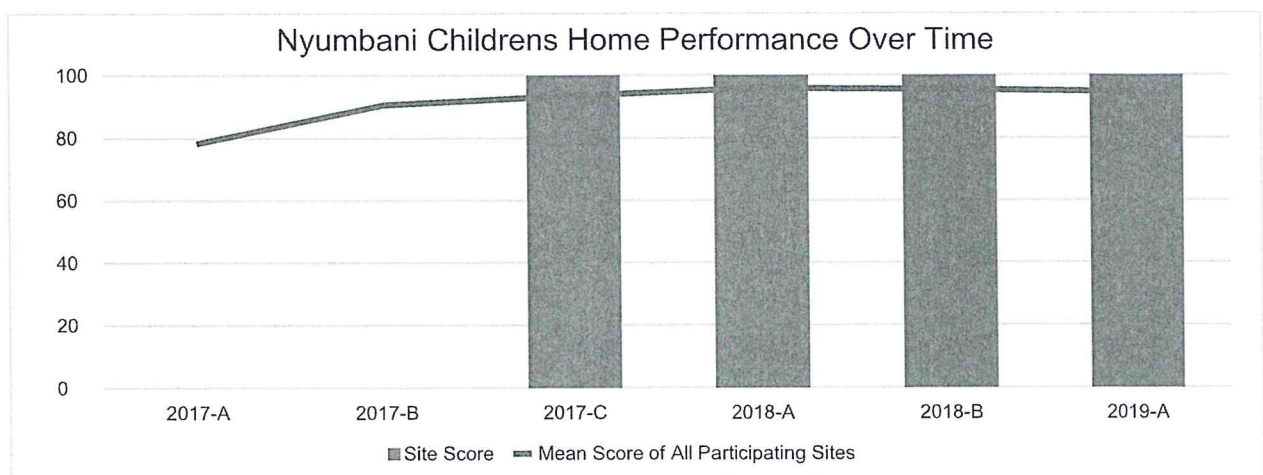
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Comments

Entered data suggest monthly maintenance needs to be performed. Proper and timely monthly maintenance helps to ensure the longevity and accuracy of the GeneXpert Instrument. Details on how to perform GeneXpert Instrument monthly maintenance can be found at http://www.stoptb.org/wg/gli/TrainingPackage_Xpert_MTB_RIF.asp module 10 MAINTENANCE.



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Report Issued by: Patricia Hall

Date: 11-Feb-2021**Documentation of Report Review**

We the undersigned, have read and reviewed the above Xpert TB Proficiency Testing Individual Final Report. If the final score was less than 100%, we completed a root cause analysis.* The Individual Final Report and any attachments must be filed and retained as documentation. If needed, corrective action documentation should also be completed and filed alongside the Individual Final Report for reference.

Our individual site results are confidential and are only shared with our Proficiency Test Country Coordinators (PTCC) at the National or Regional level and the testing site. Each PTCC serves as a subcontractor to the Xpert TB Proficiency Testing Program for the following duties: site enrollment, panel receipt, panel distribution to individual testing sites, result submission assistance, report distribution assistance and corrective action follow-up in accordance our country's National TB Program guidelines. Questions or comments concerning this report may be submitted to the PTCC or to the US Centers for Disease Control and Prevention (CDC), Center for Global Health, Division of Global HIV and TB, International Laboratory Branch (ILB) using the Contact Information listed below.

Testing Personnel FELISTER MUTHOKA Date: 15/04/2021
[Signature] Date: _____
Laboratory Manager (or Designee) Sr. Susan Kanjethi Date: 15/04/2021

* If corrective action forms are not available from your country's National TB or Quality Assurance Program, corrective actions forms may be downloaded from ePT (<http://ept.systemone.id/>).

Proficiency Test Country Coordinators (PTCC)

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