

## MINISTRY OF HEALTH NATIONAL PUBLIC HEALTH LABORATORIES KENYA EXTERNAL QUALITY ASSESSMENT SCHEME (KNEQAS) MTB/RIF TEST RESULTS SUBMISSION FORM

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Panel ID: Site: Submission Due Date:

**Instructions:** Fill in the circles below corresponding to the results from testing each sample provided. Document the error code in the Error Code column for tests resulting in error. Record the cycle thresholds (Ct) in the cells provided for all successful tests. Fill information on back of form for records.

| Site PT-ID Number | Date Panel Received   | Last GeneXpert Instrument Calibration Date |  |
|-------------------|-----------------------|--|--|
| ePT Username      | Date Results Reported | Xpert MTB/RIF Kit Lot Number               |  |
| ePT Password      |                       | Xpert MTB/RIF Cartridge Expiry Date        |  |

| TB Detect         |             | ectio    | n Res         | ult   | Rif Result  |         |       | Uninterpretable<br>Result |          |            |               | Cyde Threshold (Ct) Value |           |           |         |         |         |         |      |         |                           |
|-------------------|-------------|----------|---------------|-------|-------------|---------|-------|---------------------------|----------|------------|---------------|---------------------------|-----------|-----------|---------|---------|---------|---------|------|---------|---------------------------|
| Test Sample<br>ID | Date Tested | DETECTED | V E R Y L O W | - O & | X E D - U X | т - о т | N × A | DETECTED                  | DETECTED | Indettermi | - N > A L - D | N O R E S U L T           | E R R O R | E R R O R | Probe D | Probe C | Probe E | Probe B | SPC  | Probe A | Xpert<br>Module<br>Number |
| Example           | 2018/05/15  | 0        | 0             |       | 0           | 0       | 0     |                           | 0        | 0          | 0             | 0                         | 0         |           | 23.4    | 23.2    | 24.1    | 23.9    | 26.5 | 23.1    | Аз                        |
|                   |             | 0        | 0             | 0     | 0           | 0       | 0     | 0                         | 0        | 0          | 0             | 0                         | 0         |           |         |         |         |         |      |         |                           |
|                   |             | 0        | 0             | 0     | 0           | $\circ$ | 0     | 0                         | 0        | 0          | 0             | 0                         | 0         |           |         |         |         |         |      |         |                           |
|                   |             | 0        | 0             | 0     | 0           | 0       | 0     | 0                         | 0        | 0          | 0             | 0                         | 0         |           |         |         |         |         |      |         |                           |
|                   |             | 0        | 0             | 0     | 0           | 0       | 0     | O                         | 0        | 0          | 0             | 0                         | 0         |           |         |         |         |         |      |         |                           |
|                   |             | 0        | 0             | 0     | 0           | 0       | 0     | O                         | 0        | 0          | 0             | 0                         | 0         |           |         |         |         |         |      |         |                           |

This form is for your site's performance evaluation records only. All results must be submitted in ePT at <a href="http://ntrlxpt.nphl.go.ke">http://ntrlxpt.nphl.go.ke</a> using your username and password above.



Please fill information on back

## **Xpert® MTB/RIF Performance Evaluation Result Form**

## Additional Information needed for ePT

| How was Was at MATD /DIF to also    | ATTESTATION  |
|-------------------------------------|--|
| How many Xpert MTB/RIF tests        |  |
| have been conducted by this site in | We the undersigned, recognizing that some special handling may be            |
| the last full month?                | required due to the nature of Performance Evaluation (PE) materials, have    |
|                                     | as closely as is practical, performed the analyses on these specimens in the |
| How many errors occurred during     | same manner as regular patient specimens. We confirm that results were       |
| testing in the last full month?     | not shared, nor PE specimens referred or tested, outside of our facility.    |
|                                     |  |
| What were the error codes?          | Laboratory Manager (or Designee) Date:                                       |
|                                     | Testing Personnel Date:  |
| Was monthly maintenance done        | Testing Personnel Date:  |
| for the GeneXpert? Yes / No         | lesting reisonnei Date:  |
| To the delicapere                   |  |
| Markhamatatana                      |  |
| Monthly maintenance done by:        |  |
| Date / Technologist                 |  |
|                                     |  |
| GeneXpert Serial Number             |  |
| General Humber                      |  |
|                                     |  |
| Date GX Instrument Installed        |  |
|                                     |  |
|                                     | 1  |
| Instrument User (Tester)            |  |
|                                     |  |
| Did supervisor review panel         |  |
| results? Yes / No                   |  |
|                                     |  |
|                                     |  |
| Supervisor name:                    |  |
|                                     |  |
|                                     |  |
| Comments:                           |  |
|                                     |  |