



Assessment is a critical aspect of the laboratory quality management. EQA programs are **essential for identifying errors and their causes** as early as possible to **initiate appropriate corrective actions** to ensure the **accuracy of future testing**.

EQA ensures that tests are performed **accurately**, results are **comparable and reproducible**, and **errors detected and corrected** to avoid adverse outcomes. EQA is also critical for **accreditation** of TB analysis (microscopy, ID, DST).

EQA can consist of:

- Panel testing, also called proficiency testing
- Rechecking of pathological materials/slides
- On-site evaluation of laboratories by standardized techniques



IQLS Offer

Improve your **Tuberculosis laboratory performance** by participating in the IQLS Proficiency Testing (EQA) Programs!

- **ITBC Program (IQLS Tuberculosis Culture):**
 - Fluorescence Microscopy/ Identification/DST – **10 prepared slides** and **10 simulated sputum** specimens- 2 surveys per year
- **ITBM Program (IQLS Tuberculosis Molecular):**
 - Molecular Identification – **7 inactivated specimens** for use with **GeneXpert** or **LPA**- 2 surveys per year
- **INTM program (IQLS Non-Tuberculosis Mycobacteria):**
 - Fluorescence Microscopy/ Identification, Molecular Identification/ DST- **5 simulated sputum**- 2 surveys per year

Why choose IQLS proficiency testing?

IQLS is an international laboratory consulting firm and an active stakeholder within the International TB Laboratory Network. We have provided proficiency testing programs for more than 10 years (tuberculosis, malaria, arboviruses).



Worldwide experience : currently 30 labs in 25 countries enrolled in IQLS EQA programs



Flexibility: all conditions including **costs** and **periodicity** are flexible and **customizable**



Constant help and support with diagnosis problems, **root cause analysis and solutions**



Dedicated **Point of Contact**, EQA program coordinator



Comprehensive and attractive reporting to follow the evolution of your performance



Secured online interface for Laboratory Data Management

Price of the program package

1950 \$

2 surveys/year: whole process from sample preparation to data analysis and final report. Support when weaknesses are observed through email, telephone and video conferences

150 \$

Transportation cost example to Tanzania, international courier

Panels will include:

- Drug susceptible TB
- Drug resistant TB (1st and 2nd line antibiotics)
- MDR TB but no XDR TB shipping
- Negative samples

To register, please contact

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