



## Technical assistance to clinical trials

IQLS contributes to the provision of **reliable and quality-controlled laboratory clinical trial results** by providing meticulous follow-up and support to **human and veterinary laboratories**, increasing the overall trust of clinical trial outcomes for healthier populations.

## Benefits for pharmaceutical companies

### Reliable laboratory analysis results



Confide in laboratories producing consistent results, securing the validity of your clinical trials

### Impartial verification



Leverage the credibility of a recognized independent 3<sup>rd</sup> party entity validating your laboratory results

### Expert support



Overcome eventual diagnostic challenges with access to the support and advice of our network of laboratory experts

### Streamlined logistics



Unburden your team by subcontracting laboratory logistical aspects of clinical trials and focus on the trial itself

## Standard IQLS intervention includes:

1. Laboratory and staff capacity assessment
2. Development of SOPs and lab manuals
3. EQA program organization: PT and recontrol
4. Staff training
5. Implementation of data management solutions
6. Ensuring laboratory logistics: sample transport, EQA
7. Method validation and comparison



## Examples of IQLS input for clinical trials

- **EQA program organization** (PT) for Tuberculosis laboratories testing a new anti MDRTB drug
  - 40 labs supported and controlled in 20 countries
- **Clinical trial** for Malaria therapeutics:
  - Laboratory assessment, recommendations, mentoring
  - Development of laboratory manuals
  - Staff training on Malaria microscopy, validation of microscopists according to WHO criteria
  - EQA program organization: microscopy PT and slide rechecking
  - Develop an assessment protocol for an innovative malaria diagnostic device