

A Dutch partnership on worldwide strengthening of TB laboratory services

What is **D** Lab?

DTLab (Dutch Tuberculosis Laboratory partnership) provides technical and system-services for international TB-control

- **KIT** Royal Tropical Institute
 - quality laboratory systems and technologies
- **KNCV** Tuberculosis Foundation

- linking TB control with laboratory systems



Royal Tropical Institute

RIVM - National Institute for Public Health and the Environment

- reference laboratory and technologies





Good quality and evidence-based laboratory services are mandatory for effective and efficient TB control



To contribute in a collaborative manner to the challenges on all components of TB laboratory diagnostic services

D Lab objectives

- > Advocate the role of TB laboratory services in TB programs
- Improve the quality of national laboratory networks for sputum smear microscopy
- Strengthen the capacity to deliver reliable culture and DST services
- Strengthen managerial capacity of NRLs
 - quality management, procurement, MIS, planning, biosafety
- > Support the introduction of innovative diagnostic tools
- Support operational and translational research on laboratory issues

Local ownership and sustainability are crucial to our approach

Specific **D** Lab strategies

- > Delivering leadership to international working groups
- Facilitating quality laboratory services
- Delivering services in line with the Stop TB Strategy
- Services based on state-of-of-the-art evidence
- Capacity building through pre-service and in-service training and knowledge exchange
- Use of existing tools as well as innovative lab and IT techniques

How does **D** Lab work?

- \succ One contact point for every client
- Client sends needs request to DT Lab front office
- > One proposal from the three partners together
- >Tailor-made proposal on how to address the needs
- Both technical and managerial support
- >Advisors from the partner institutions or their network
- DTLab does not have funding available, but can advice clients on how and where they might find funding for our services

D Lab – more information

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