



**KENYA ACCREDITATION SERVICE**

P. O. Box 47400-00100, TEL. +254-787-395679, +254-725-227640 Nairobi, Kenya

Email: [info@kenas.go.ke](mailto:info@kenas.go.ke) Web: [www.kenas.go.ke](http://www.kenas.go.ke)

## SCHEDULE OF ACCREDITATION

### National Tuberculosis Reference Laboratory ISO 15189:2012

Medical Laboratory Number: **KENAS/ML/15**

Date of Accreditation: **14-Dec-2018**

#### PERMANENT ADDRESS OF LABORATORY

NATIONAL PUBLIC HEALTH LABORATORIES BUILDING  
2<sup>ND</sup> FLOOR, KENYATTA NATIONAL HOSPITAL GROUNDS off NGONG ROAD  
P.O. BOX 20750-00202  
NAIROBI, KENYA.  
Email: [ntrlkenya@gmail.com](mailto:ntrlkenya@gmail.com)

#### Laboratory Director:

Mr. Mamo Umuro

#### Technical Signatories:

1. Nellie Mukiri- Manager NTBRL
2. Margaret Wairimu: Section Head DST
3. Zipporah Mwongera: Quality manager
4. Pamela Juma: Biosafety Officer
5. Jeniffer Njuhigu: Technical Head
6. Solomon Bundi: Laboratory Technologist

Date of Expiry: 13-Dec-2022

Approved by:

  
KENAS CEO/Authorized Representative

Date: 14-Dec-2018



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N o.	Medical Field	Examination Technique	Equipment	Specimen	Components / Analytes	Reference to Standardised Procedure	Measurement Range	Test Location
1.	Microbiology TB microscopy	MICROSCOPIC examination of Auramine stained smears	Light/led microscope	Sputum, gastric lavage ,aspirates, CSF	Mycobacterium tuberculosis	CLSI M48-A Laboratory Detection and Identification of Mycobacteria MOH/DPPH/NP HLS/NTRL/A/04  MOH/DPPH/NP HLS/NTRL/A/05	Qualitative	BSL 2- Kenyatta hospital ground – national public health Labs. BSL 2 physical location of laboratory
2.	Microbiology TB culture and sensitivity	Cultivation and identification of mycobacterium on LJ and MGIT culture media and drug susceptibility testing	MGIT, incubator, biosafety cabinet, centrifuge, vortex, pipettes, autoclave, fridge, timer	Sputum, gastric lavage ,aspirates, CSF	Mycobacterium tuberculosis	CLSI M48-A Laboratory Detection and Identification of Mycobacteria;  MOH/DPPH/NP HLS/NTRL/A/02 ; /A/07; /A/11; /A/20; /A/25	Qualitative	
3.	Microbiology Gene Expert	XPRT RIF ASSAY	GENE XPRT, timer	Sputum, gastric lavage ,aspirates, CSF	Mycobacterium tuberculosis	CLSI M48-A Laboratory Detection and Identification of Mycobacteria MOH/DPPH/NP HLS/NTRL/A/24	Qualitative	
4.	Microbiology Line probe Assay	LINE PROBE ASSAY	Heating block, centrifuge, BSC, thermocycler, gblot48, genoscan, dead box, pipettes,	Sputum, gastric lavage ,aspirates, CSF	Mycobacterium Tuberculosis	CLSI M48-A Laboratory Detection and Identification of Mycobacteria	Qualitative	



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		timer.			MOH/DPPH/NP HLS/NTRL/A/14		
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Original Date of Accreditation: 14-Dec-2018

This schedule is issued subject to the terms and conditions of KENAS Accreditation.

Approved by: *Martin Cheside* Date: 14-Dec-2018  
*KENAS CEO/Authorized Representative*