

Standard Operating Procedures for Laboratory Systems — Botswana

Step-by-step standard operating procedures for Laboratory Systems in Botswana, written for the frontline operator.

AUTHORS

Timothy Ayebare

PUBLISHED

19 January 2025

REFERENCE

MPA-5D3C2EA0

LICENCE

CC-BY-4.0

POPULATION GUIDE

Every repository knowledge product is authored to this shape — a one-sentence **KERNEL** (≤30 words), a structured **BRIEF** (150–250 words), and a sectioned body — so it is searchable by country, technical area, year and project component, and citable with machine-readable metadata.

Brief

This Laboratory Systems resource supports the HEPRR-MPA programme in Botswana. It consolidates the practical knowledge teams need — standards, worked steps and the measurement that keeps the work honest — into a single citable, machine-readable record. Every element is mapped to the regional results architecture so that progress on Laboratory Systems can be planned, delivered and compared across the eleven MPA countries, and so that technical assistance is routed to where it adds the most value. The resource is designed to be adapted locally without losing regional comparability, and links to the country knowledge pages, the technical repository and the learning centre so that a reader can move from evidence to action in a few clicks. It forms part of the open, curated record that ECSA-HC maintains for the region — free to explore, cite and reuse under an open licence.

Purpose

This resource strengthens Laboratory Systems capability in South Sudan by turning regional standards into something a team can act on this quarter.

Alignment to the 7-1-7 target

Every recommendation is justified by its contribution to detecting within 7 days, notifying within 1, and responding within 7.

How to use it

Adapt the locally-flexible elements to your context, keep the fixed regional standards intact, and record progress against the shared indicators so it reaches the regional dashboard.

How to cite this work

RECOMMENDED CITATION

Timothy Ayebare (2025). *Standard Operating Procedures for Laboratory Systems — Botswana*. ECSA–HC Regional MPA Repository. hub.ecsahc.com

LICENCE

Published under Creative Commons Attribution 4.0 (CC-BY-4.0). You are free to share and adapt with attribution.

MACHINE-READABLE

This work carries schema.org metadata and Highwire citation tags on its repository page for indexing by scholarly and AI systems.

ABOUT THE REPOSITORY

The Regional MPA Repository organises the programme's knowledge around six pillars — Regional Knowledge Hub, Country Knowledge Pages, Technical Knowledge Repository, Learning Centre, Best Practice & Innovation Portal, and the Regional Collaboration Portal — serving the 11 participating countries.