

Progress Report HANSA 2

28 February 2025

National Centre for Laboratory and Epidemiology
(NCLE)

IBF1 Lab Systems Strengthening



IBF1 : Lab Systems Strengthening

Capacity enhancement on Laboratory System and QM unit

CURRENT STATUS:

- **MF 3:** Establishment of QM unit and recruitment of staff to support implementation of MF QMS related activities (**Progress**)
 - Development of ToRs for 5 proposing staff are completed and information relevant to the recruitment is provided to NPCO
 - Currently 3 staff remain. Revision of ToRs for 2 staff are completed and ToR for 1 staff needs no revision.
 - Advertisements for new recruitment have been posted in 108.Jobs website since 26 Feb 2025

CHALLENGES:

- Seeking higher qualified personnel according to the ToRs may take some time.

KEY ACTIONS:

- Job applications will be closed within 30 days from the posting date.
- Assessing applications as they come and shortlist them early for further interview (time-saving).

IBF1 : Lab Systems Strengthening

Development of Policy foundation for integrated laboratory

CURRENT STATUS:

- **MF 5:** Guidelines Printing- National standard for infrastructure, tests, techniques and equipment for all laboratory levels (**Not started**)
- **MF 7:** Guidelines Printing- SOPs for integrated laboratory – operations and specimen management (**Not started**)
- **MF 8:** Strengthening integration of existing EQA programs- Support EQA programs meeting in VTE (**Started**)
 - Budget proposal and plan including other required document to access funds are in preparation.
- **MF 9:** Contracting waste disposal contractor to collect and dispose of expired reagents and supplies including broken equipment (**Not started**)

CHALLENGES: None

KEY ACTIONS: None

IBF1 : Lab Systems Strengthening

<i>Strengthening the Biosafety/biosecurity capacity</i>	
<p>CURRENT STATUS:</p> <ul style="list-style-type: none">• MF 10: Meeting and advocacy on Biosafety/security materials updates (Not started)• MF 11: Handbook and materials printing for Biosafety/security materials updates (Not started)• MF 15: Certify 40 biosafety cabinets in 17 provincial hospital labs and in 6 central level labs (Started)<ul style="list-style-type: none">○ Certification of biosafety cabinet in 17 Provincial Hospital Labs and central hospitals in VTE for 2024 budget just finished in January 2025.○ Budget proposal and plan including other required document to access funds for 2025 are in preparation.	<p>CHALLENGES: None</p>
	<p>KEY ACTIONS: None</p>

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Strengthening the Biosafety/biosecurity capacity (cont.)

CURRENT STATUS:

- **MF 28:** Procurement of biosafety HEPA filters and UV lamps and replacement service for HEPA filter in BSC (Removing and replacing the exhaust HEPA filter) **(Started)**
 - Budget proposal and plan including other required document to access funds are in preparation.

CHALLENGES: None

KEY ACTIONS: None

IBF1 : Lab Systems Strengthening

Laboratory Information Management System(LIMS) Strengthening

CURRENT STATUS:

- **MF 21:** LIMS consultative meeting (**Completed**)
- **MF 24:** Network enhancement at NCLE (**Progress**)
 - Budget proposal and plan including other required document to access funds are submitted to DPF
- **MF 26:** GXP Service & maintenance (**Significant progress**)
 - GXP warranty extension plus already signed with Cepheid (60 GXP machines)
 - Calibration of 67 GXP machines are completed
 - 86 GXP modules failed (69 pre-owned modules used for replacement)
 - Gateway board of 4 GXP machines are broken (3 gateway boards used for replacement)

CHALLENGES:

- Insufficient number of pre-owned modules (need 19 more)
- Insufficient number of gateway boards (need 1 more)
- 1 GXP machine is missing and one in Bokeo is not listed in the registry.

KEY ACTIONS:

- Propose to procure more pre-owned modules and more gateway board
- Emphasize all users to follow the agreed upon the signed contract.

IBF1 : Lab Systems Strengthening

Establishment of Sample Transportation (ST) Network

CURRENT STATUS:

- NCLE agreed with the proposed work plan developed by FIND including the outlined tasks and timeline in it.
- NCLE agreed with the proposed Lab TWG ToR. Need to receive agreement from all relevant centers.
- Lab TWG members are listed and once receive agreement on the ToR from all relevant centers, will submit to DCDC for approval
- Procurement of equipment and consumables for Sample Transportation (**Progress**)
 - List and Specifications are prepared in consultation with FIND

CHALLENGES:

- Delay in local TA recruitment due to MOU renewal between HPA and DCDC is delayed.
- Awaiting agreement on LTWG ToR from relevant centers.

KEY ACTIONS:

- Contact focal point person of both parties to identify potential concerns and next steps to move the process forward
- Follow up with other centers to check on their progress in reviewing the agreement and remind them of the need for a decision

Thank you very much