

HIS Release notes

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FY25

Q4 FY25 Release notes

POC Release Notes – Q4 FY25

Version: V2025.Q3.R3

Release Date: 03 September 2025

Approved By: G. Chinyama

Document Version: 1.9.7

Overview

This document summarizes the Q4 FY25 release for the EMR POC system.

The release includes new features, enhancements, and bug fixes, primarily focused on the ART and OPD modules.

“ **Note:** Always run the **MOH Cohort Report** before other MOH or PEPFAR reports to ensure correct patient outcomes for the reporting period.

Version Summary

Component	Version
HIS-Core	V2025.Q3.R3
API	V5.6.6

☐☐ New Features & Enhancements

ART Module

- **Added three new reports in data management:**
 - **Encounters per Provider Report:** Shows encounter counts by user, with drill-down to patient and date level.
 - **Encounters at Odd Hours Report:** Lists encounters carried out during non-standard working hours, including user and timestamp.
 - **Password Changes Report:** Displays how many times users changed their password within the reporting period.
 - **New data cleaning tools:**
 - Identify clients on ART but missing HIV program enrollment.
 - Detect clients with implausible ARV dispensations (e.g., non-multiples of 30 or excessive quantities).
 - Added **15P 180 pack size**.
 - Added **TB Observation Date** column to cohort report drilldown on TB indicators.
 - Added **Helpdesk flyer** on login and network configuration pages.
 - Enabled **dispensing extra DTG** for clients with confirmed TB during ongoing ART.
 - **Data cleaning tool access** opened to all users (previously limited to super users).
 - **Enhanced the PEPFAR TX HIV HTN report** to align with MER guidelines.
-

OPD Module

- **Added missing diagnoses:**
 - Sepsis (11888)
 - Polyarthritis (9281)
 - Oral Candida (5334)
 - Pustulosis (11889)
 - Lichen Planus (11890)
 - Pityriasis Versicolor (3776)
- **Added missing drugs:**
 - Benzyl benzoate 12.5% / 6.25%
 - Metronidazole 100mg
 - Chlorohexidine
 - GV-Paint
 - Amoxicillin 62.5mg
 - Salicylic Acid
 - Miconazole 125mg
 - Acyclovir 100mg
 - Albendazole 100mg

- Magnesium Trisilicate 125mg
 - Chlorphenamine 1mg
-

CxCa Module

- None this quarter.
-

☐☐ Dropped Features

- None.
-

☐☐ Bug Fixes

General

- Routine maintenance and stability improvements.

ART Module

- Fixed **freezing issue** on alerts tab when switching between “High,” “Rejected,” and “Normal.”
- Fixed **incorrect targeted VL results** showing “Increase patient dose.”
- Fixed **missing patient type** when transitioning from other EMR modules.

ANC Module

- Fixed **Lab Orders Summary** printout to display only completed lab orders.

CxCa Module

- No fixes this quarter.
-

☐ Known Bugs & Limitations

- **Lab Orders Edit Button:** The dedicated edit button on the lab orders page remains inactive (still under development).

☐ System Compatibility (Reference)

“ (This section remains constant across releases — link to shared BookStack page if available.)

Component	Required Version
Server OS	Ubuntu 22.04 LTS or later
Database	MySQL 8.0+
Web Server	Nginx 1.18+
RAM	16GB+
Storage	500GB+
Client OS	Linux / Windows / Mac / Android
Browser	Mozilla Firefox 88.0+
Auxiliary Hardware	Zebra Printer (TLP2844/GC420t), OCOM Printer (OCBP-012), USB Barcode Scanner

⚙️ Installation Instructions (Reference)

For installation, upgrades, and API setup, see the [Common Installation Guide](#).

☐☐ Patches & Hotfixes – Q4 FY25

Patch Version	Date	Description
v2025.Q3.R2.1	TBD	Example: Fixed login timeout issue
v2025.Q3.R2.2	TBD	Example: Updated CxCa report logic

(Add entries here as patches are released during the quarter.)

☐☐ Release History

Release	Date	Summary
Q1 FY25	06 Jan 2025	Q1 FY25 reporting requirements
Q2 FY25	09 Apr 2025	Added data cleaning tools
Q3 FY25	08 Jul 2025	TB & reporting updates
Q4 FY25	03 Sep 2025	ART & OPD enhancements

☐☐ Support

For assistance or questions, contact the HIS Helpdesk or refer to the **Helpdesk Flyer** accessible from the login page.

Last updated: 03 September 2025

FY25

Q4 FY25 Release notes

IBLIS Release Notes – Q4 FY25

Version: V

Release Date: 30 October 2025

Approved By: G. Chinyama

Document Version: v3.4.0/v3.4.0

☐ Overview

This release has enhancements and new features. This release mainly focuses on integration with the Test catalog and other new features

☐ Version Summary

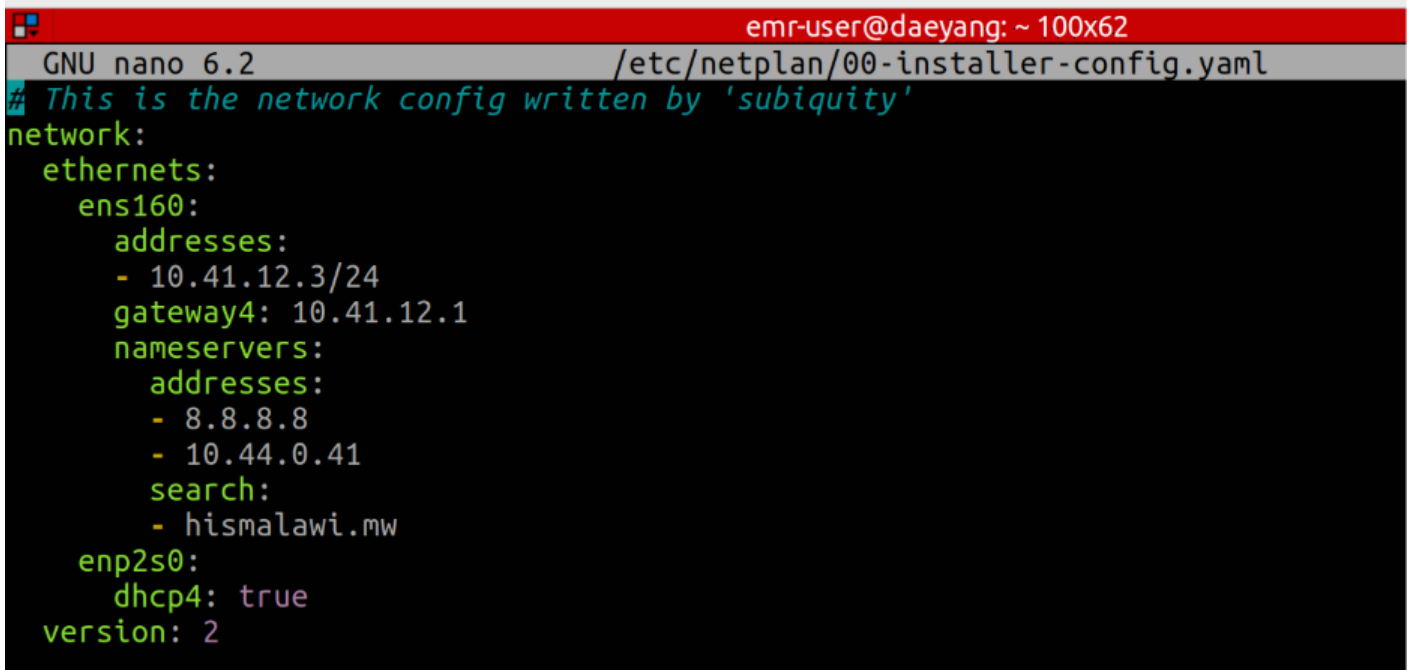
Component	Version
Front-end	v3.4.0
API	v3.4.0

☐ New Features & Enhancements

5.1 Printing of patient report with multiple specimens of the

The system now allows users to print a report with multiple specimens if the orders are in the same encounter. Go to Test, click on View, by default, the checkbox on the **print all tests for the patient** is checked. If this is unchecked, the report only shows the test for that one order

Patient report with multiple specimens of orders made for the same encounter



```
emr-user@daeyang: ~ 100x62
GNU nano 6.2 /etc/netplan/00-installer-config.yaml
# This is the network config written by 'subiquity'
network:
  ethernets:
    ens160:
      addresses:
        - 10.41.12.3/24
      gateway4: 10.41.12.1
      nameservers:
        addresses:
          - 8.8.8.8
          - 10.44.0.41
        search:
          - hismalawi.mw
    enp2s0:
      dhcp4: true
  version: 2
```

5.2 Ward Editing Enhancement

Added functionality to edit the ward/location of tests within a 72-hour window after test creation.

- The system calculates the time difference between test creation and ward editing to enforce the 72-hour rule.
- When editing is no longer allowed, a lock icon appears, and the user is notified of the restriction.
- **Status-based restriction:** Ward editing is permitted for all test statuses except those marked as “Verified.”
- A searchable dropdown has been added for quick selection from all available wards.

5.3 Individual Sample Turnaround Time (TAT) Display

The Turnaround Time Report now includes individual sample TATs in addition to the average TAT.

Access path: Reports > Aggregate Reports > Turnaround Time Report → Click the total number for a test to view TATs for individual samples.

5.4 Ward Filter on Daily Log Report

Added Ward as a filter option on the Daily Log Report to enable location-based data filtering.

5.5 Age Range Filter on Daily Log Report

Introduced Age Range filtering on the Daily Log Report, allowing users to refine searches by specific age ranges.

5.6 Test Catalog Configuration Tab

Added a Test Catalog tab under Configuration to display the current test catalog version and enable synchronization with IBLIS.

Facility	District	Zone	Quarter	Update Type
Thumbwe Health Centre	Chiradzulu	South West Zone	Q2 2025	Manual-updated
Thunga Health Centre	Thyolo	South West Zone	Q2 2025	Manual-updated
Zoa Health Centre	Thyolo	South West Zone	Q2 2025	Manual-updated
Airwing Clinic Lilongwe	Lilongwe	Central Zone	Q2 2025	Auto-updated
Area 18 Health Centre	Lilongwe	Central Zone	Q2 2025	Auto-updated
Area 25 Health Centre	Lilongwe	Central Zone	Q2 2025	Auto-updated
Bangwe Health Centre	Blantyre	South West Zone	Q2 2025	Auto-updated
Bereu Health post	Chikwawa	South West Zone	Q2 2025	Auto-updated
Bilal Clinic	Chiradzulu	South West Zone	Q2 2025	Auto-updated
Bimbi Health centre	Zomba	South East Zone	Q2 2025	Auto-updated
Blantyre City Assembly Clinic	Blantyre	South West Zone	Q2 2025	Auto-updated
Boloro Rural Health Centre	Karonga	Northern Zone	Q2 2025	Auto-updated
Chambe Health Centre	Mulanje	South West Zone	Q2 2025	Auto-updated
Changata Health Centre	Thyolo	South West Zone	Q2 2025	Auto-updated
Chikwawa District Hospital	Chikwawa	South West Zone	Q2 2025	Auto-updated
Chileka Health Centre (Lilongwe)	Lilongwe	Central Zone	Q2 2025	Auto-updated
Chileka Health Centre Blantyre	Blantyre	South West Zone	Q2 2025	Auto-updated
Chileka Sda Health Centre	Blantyre	South West Zone	Q2 2025	Auto-updated
Chilumba Garrison Dispensary	Karonga	Northern Zone	Q2 2025	Auto-updated
Chilumba Rural Hospital	Karonga	Northern Zone	Q2 2025	Auto-updated
Chinthamba Rural Hospital	Nkhoswe	Northern Zone	Q2 2025	Auto-updated

5.7 Integration with The Test Catalog

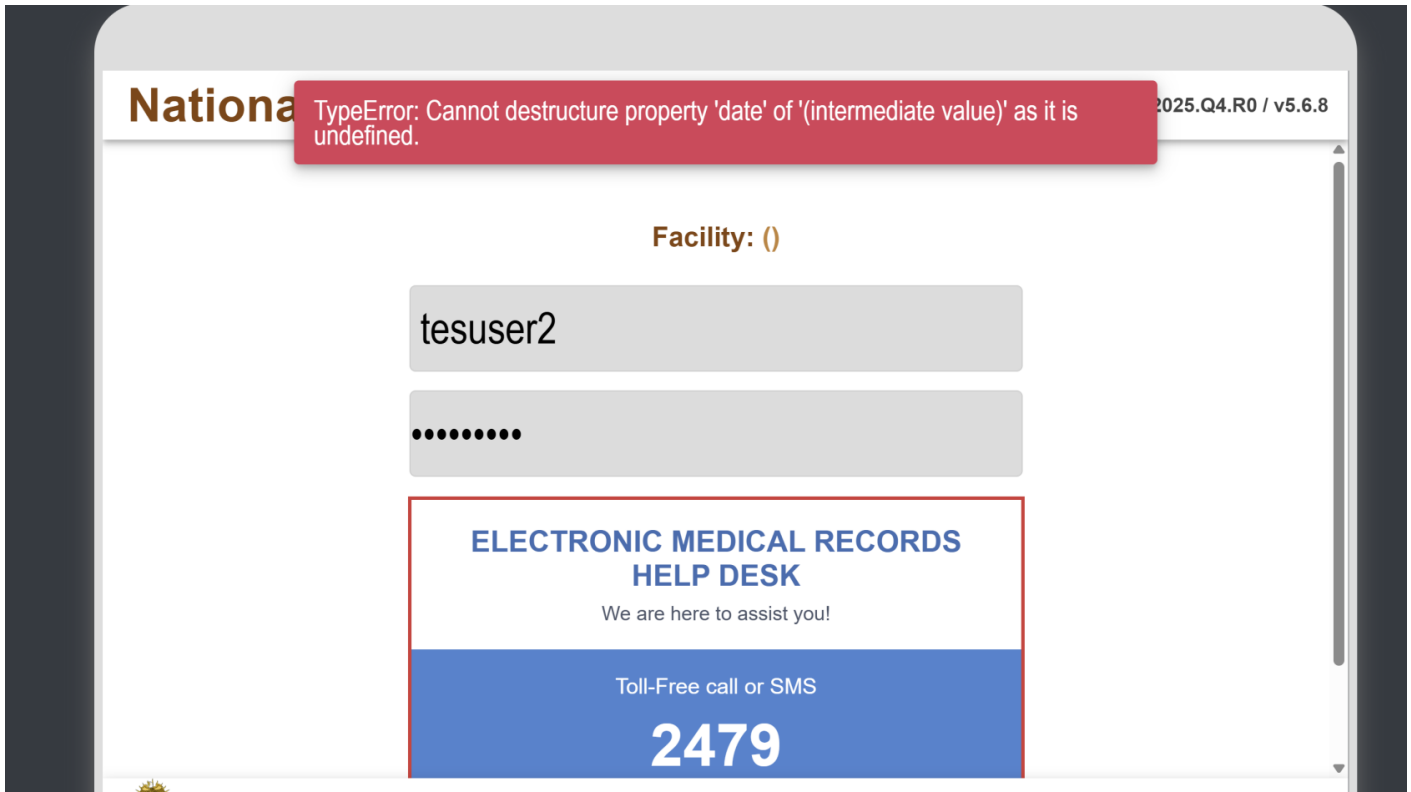
Implemented the ability to fetch and sync new versions of the Test Catalog from the centralized repository. This can be a full sync that will sync all changes, or it can be done for individual sections, like Specimen, drugs, and so on

5.8 Test Name Display Preference

Introduced a new Test Name Display Setting under the Preferences tab in Configuration.

Users can now choose to display official test names (from the Test Catalog) or preferred facility-level names.

This setting also applies to reports, ensuring consistent naming across the system.



5.9 Ordering and Receiving Results from the Ward

Users with the privilege to a specific Ward will be able to log in to the respective ward, make orders, and view the results for the particular patient for easy and quick decision-making, and relieve congestion at the lab for lab results

- Users will be able to select the Ward on the login page
- Users will be able to change the selected ward before logging in and after logging in

☐☐ Dropped Features

To accommodate the adoption of the national Test Catalog and promote uniformity across systems, the following features have been deprecated:

- Adding, editing, and deleting tests
- Adding, editing, and deleting test panels
- Adding, editing, and deleting departments
- Adding, editing, and deleting specimens
- Adding, editing, and deleting organisms
- Adding, editing, and deleting drugs

☐☐ Bug Fixes

- Adding, editing, and deleting organisms

- Adding, editing, and deleting drugs

- Navigation Fix: Resolved an issue where the system did not return to the test list after printing, but redirected to the previous page instead.

- Reception Error: Fixed an issue in IBLIS Reception where the system displayed an error and failed to proceed when locating an existing patient on row 3 or below while DDE was activated.

- Resolved an issue where the Fetch button was incorrectly enabled when only some tests within an order had results available. The button will now only activate once all tests in the order have been completed. For example, if FBC and Liver Function are ordered together, the Fetch button will remain inactive until results for both tests are available.

☐☐ Known Bugs & Limitations

- None
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☐☐ System Compatibility (Reference)

“ (This section remains constant across releases — link to shared BookStack page if available.)

Component	Required Version
Server OS	Ubuntu 22.04 LTS or later
Database	MySQL 8.0+
Web Server	Puma for backend, Passenger for frontend
RAM	2GB minimum or better
Storage	4GB minimum subjective to data processing needs.
Client OS	Linux
Browser	Mozilla Firefox 88.0 or better with HTML5 support NB: Other browsers may also work, but the system has been extensively tested for Mozilla Firefox
Network Connection	Reliable LAN connection for connectivity to the server in the facility
Auxiliary Hardware	TLP 2844 Zebra Printer Barcode Scanner (USB Interface)

Installation Instructions (Reference)

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Q4 FY25	03 Sep 2025	Integration with the Test catalog

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Last updated: 03 September 2025

Common Sections

Grouping of similar sections accross all modules

Release note template

POC Release Notes – Q4 FY25

Version:

Release Date:

Approved By:

Document Version:

Overview

“ Note:

Version Summary

Component	Version
HIS-Core	V2025.Q3.R2
API	V5.6.5

ART Module

OPD Module

CxCa Module

Dropped Features

Bug Fixes

General

- Routine maintenance and stability improvements.

ART Module

ANC Module

CxCa Module

Known Bugs & Limitations

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