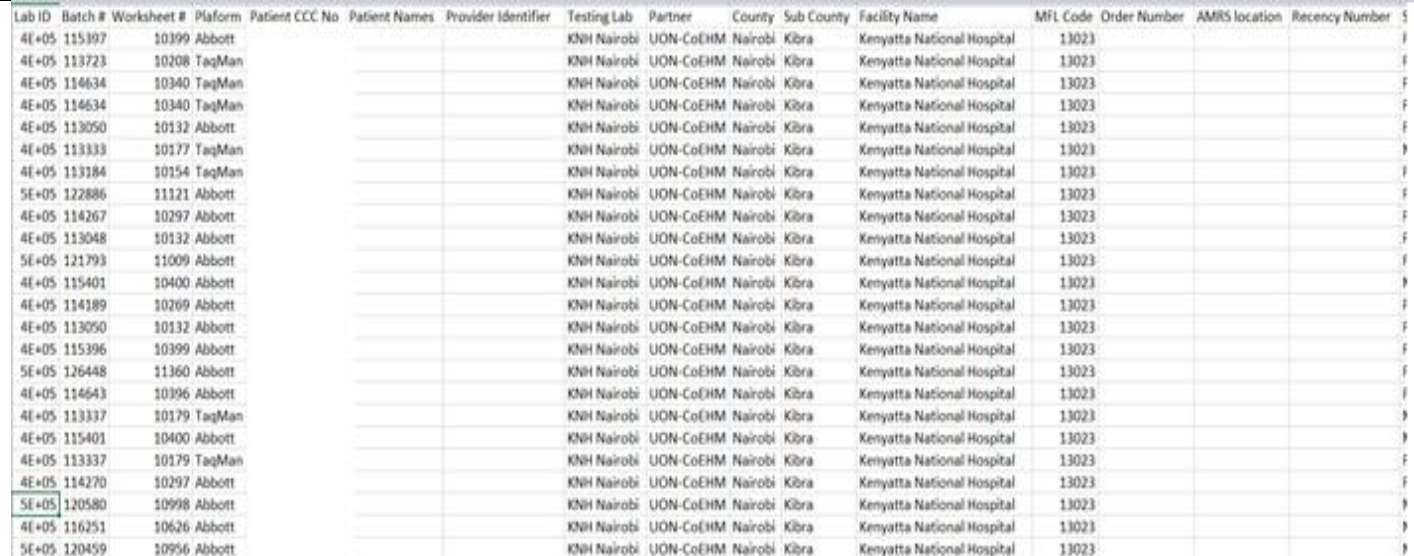


SOP: Updating Viral Load Entries in KenyaEMR (KenyaEMR v. 18.6.1+)

Last updated: 17th Jul 2023

TASK:	Upgrade KenyaEMR to KenyaEMR 18.6.1 consisting of the spreadsheet module
OBJECTIVE:	To update the Viral Load results for clients whose VL results are not reflecting in the system
WHO:	Clinicians, Data Staff, SI
REQUIRED MATERIALS:	Functional KenyaEMR v.18.6.1 and above with spreadsheet module, VL list downloaded from VL site
SUMMARY: KenyaEMR has been enhanced to seamlessly integrate with the National IED/VL system through the new Lab Manifest module, hence no longer relies on Interoperability Layer and mLab to stream down patient VL results. However, the facilities that previously were using these solutions would need to align the VL results by following the steps outlined on this guide. The affected facilities may experience inconsistencies in the VL results for some clients where their Lab orders remain active while “Pending VL Result” flag still shows even though the VL results are available.	
Activity	Screenshot
Step 1: Access the IED/VL site and download the VL data for your respective facilities. Use the Excel document as downloaded from the VL /EID Website. Variables included are as shown on the screenshot Important! The file must be in a .xls format. Therefore, save the spreadsheet in a .xls format (Not .xlsx) Save the document in the computer/laptop	

Step 2: Log into KenyaEMR

- Users to log in with their credentials.



The login page features the Kenyan coat of arms on the left. On the right, there are input fields for 'Username' (containing 'admin') and 'Password' (masked with dots). Below these fields is a 'Login' button with a blue circular icon and a 'Forgot password?' link.

Step 3: Locate Spreadsheet Module

- Once logged in as Admin, click on **Developer Task** and click **Legacy admin UI**
- On the right side, scroll down and locate 'Spreadsheet Import Module' and click on 'Spreadsheet Import Template List'

HTS in KenyaEMR Module

[Manage module](#)

Afyastat

[Afyastat](#)

Spreadsheet Import Module

[Spreadsheet Import Template List](#)

Kenyakeypop

[Kenyakeypop](#)

KenyaEMR P-SMART Module

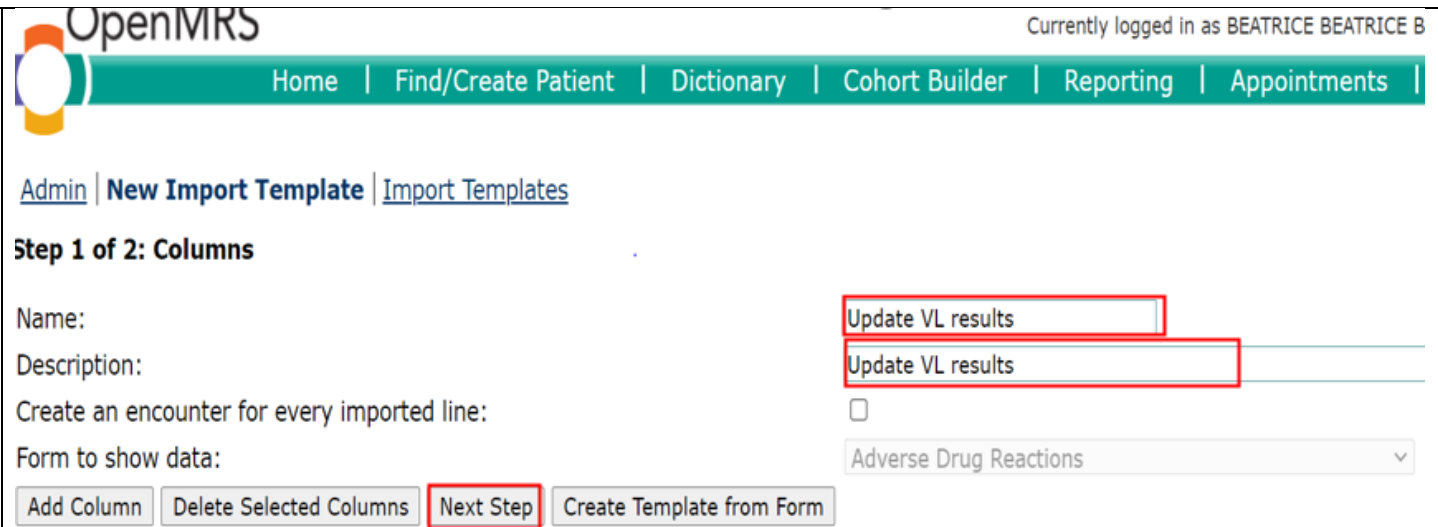
[Manage module](#)

KenyaEMR IL Module

[Manage module](#)

Step 4: Create the template name

- Click New on the Spreadsheet Import Template List and fill the Name and Description.
- Click "Next Step"



OpenMRS Currently logged in as BEATRICE BEATRICE B

Home | Find/Create Patient | Dictionary | Cohort Builder | Reporting | Appointments |

[Admin](#) | [New Import Template](#) | [Import Templates](#)

Step 1 of 2: Columns

Name:

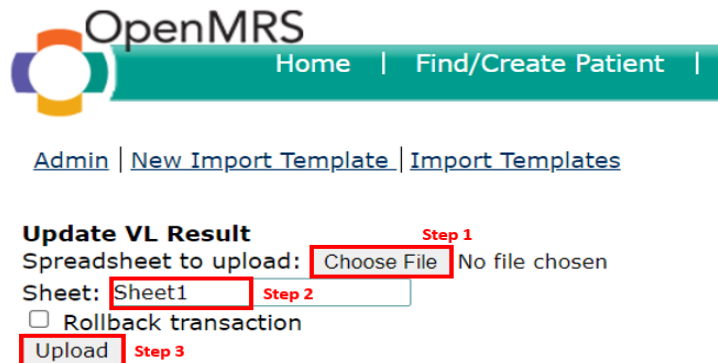
Description:

Create an encounter for every imported line: ☐

Form to show data:

Step 5: Upload the VL Results

- Click "Choose File" from the window shown in the figure as Step1. This will open a file explorer dialogue box. Locate and click the .xls file saved in Stage 1 above and click Open
- Clear the Sheet name field (step 2)
- Click "Upload" (step 3)



OpenMRS Home | Find/Create Patient |

[Admin](#) | [New Import Template](#) | [Import Templates](#)

Update VL Result

Spreadsheet to upload: ^{Step 1} No file chosen

Sheet: ^{Step 2}

☐ Rollback transaction

^{Step 3}

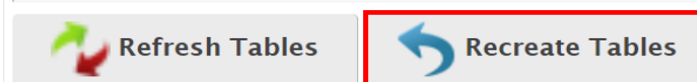
Step 6: Refresh ETL

To ensure that the changes take effect on reports, navigate to home page, click on **ETL Admin** icon then click on **Recreate tables**.

Finally, sample and confirm if the VLs are reflected on affected patient charts.



ETL Administration Page



History of ETL Operations (Last 10 entries)

NB: Process to be repeated for all the facilities

THE END