STANDARD OPERATING PROCEDURE

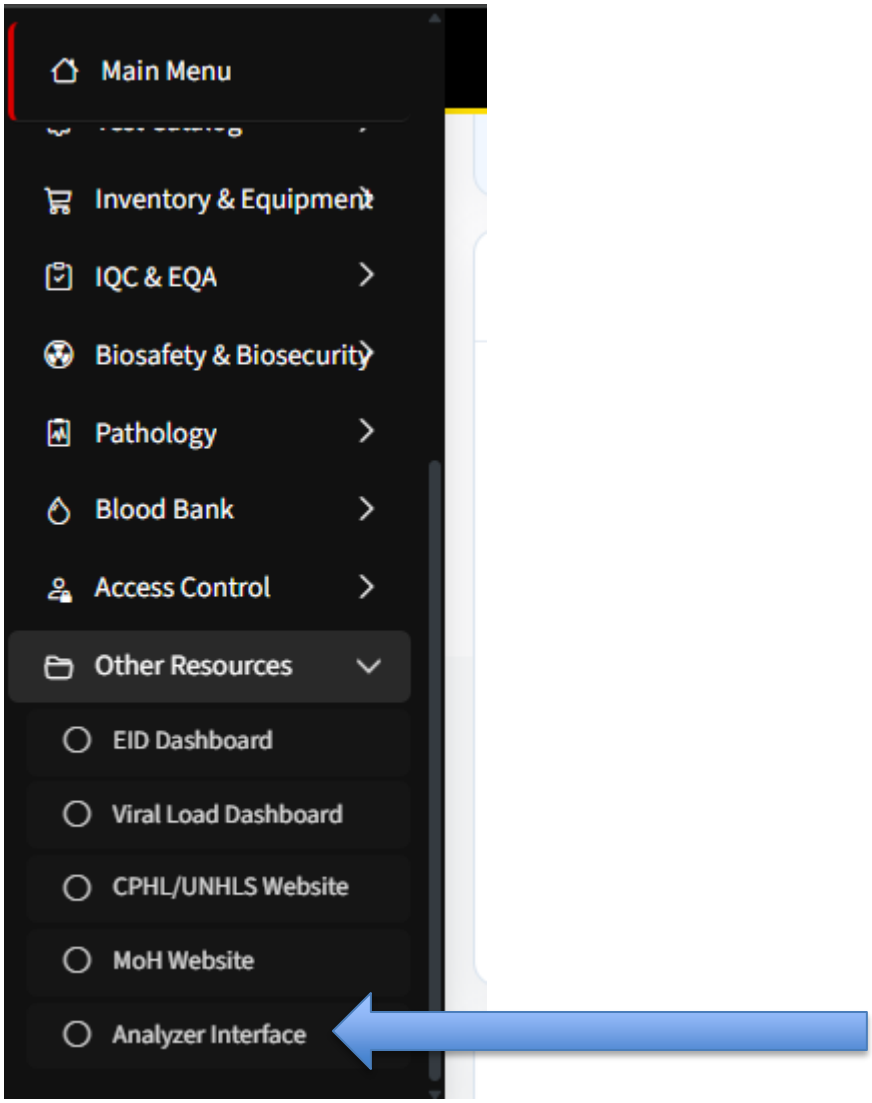
m-PIMA Analyzer Setup

FTP-only result transmission to Analyzer Interface

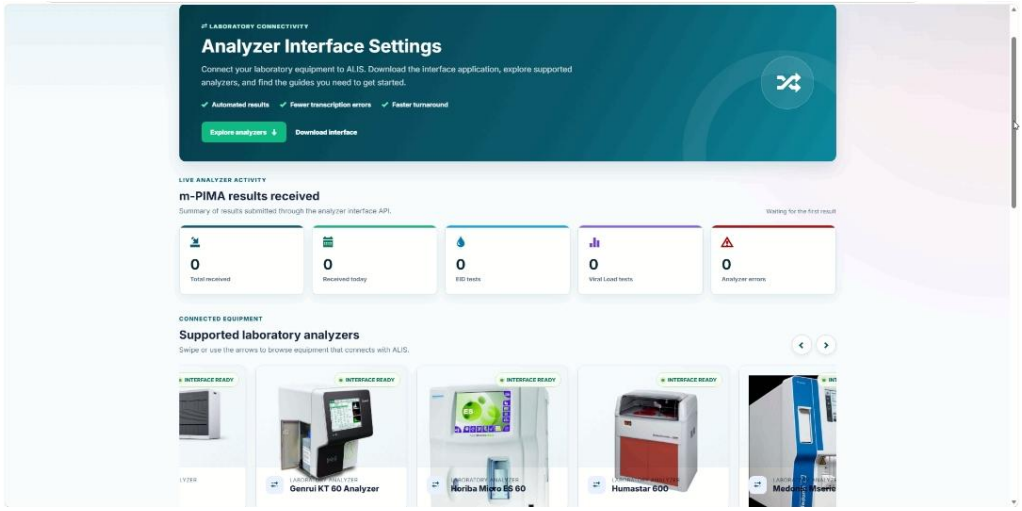
1. Prerequisites

Note

- Ensure the Alis is upgraded to the most recent version, current is v5.0.
- Open ALIS, then login.
- On the home page, go to Other Resources -> Analyzer Interface.



- Click on it, it will redirect you to https://labiq.cphl.go.ug/analyzer-interface

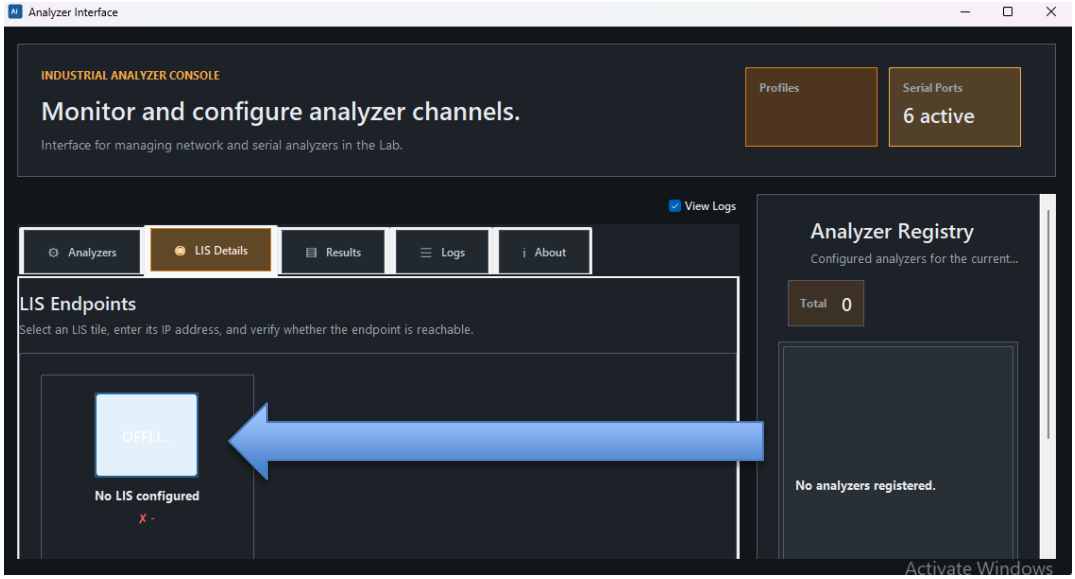


- Locate the Available Analyzer Interface Installers and download the latest version.

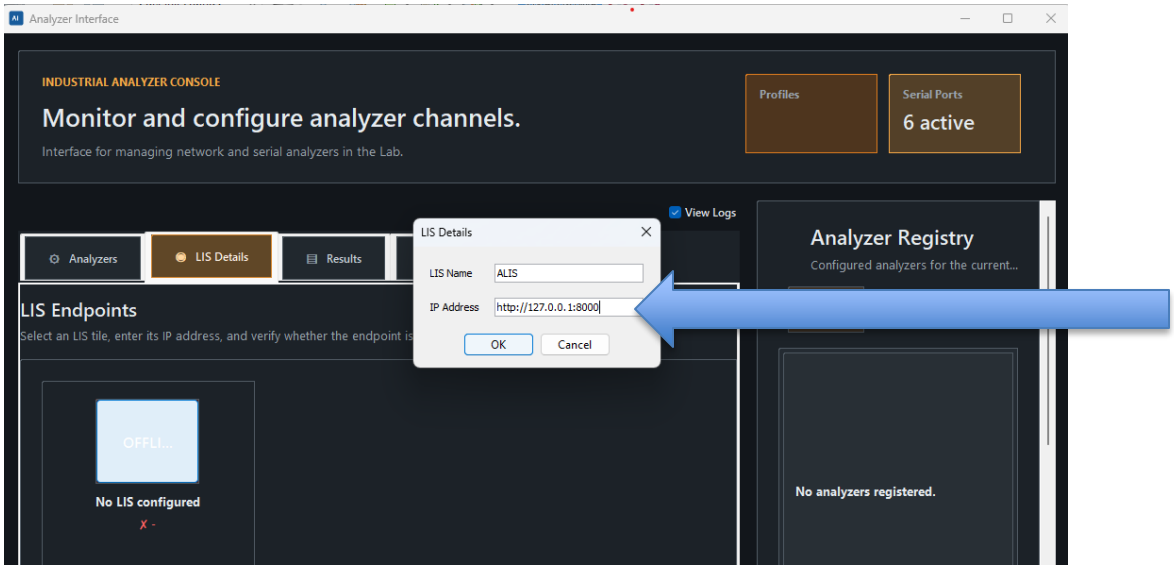
2. Install the Analyzer Interface.

Note

- **Locate a Windows Computer in the facility, ensure it has a static IP Address. This computer must have access to Alis**
- Install the downloaded Analyzer Interface Installer.
- Under LIS Details, Click to enter the ALIS IP Address.

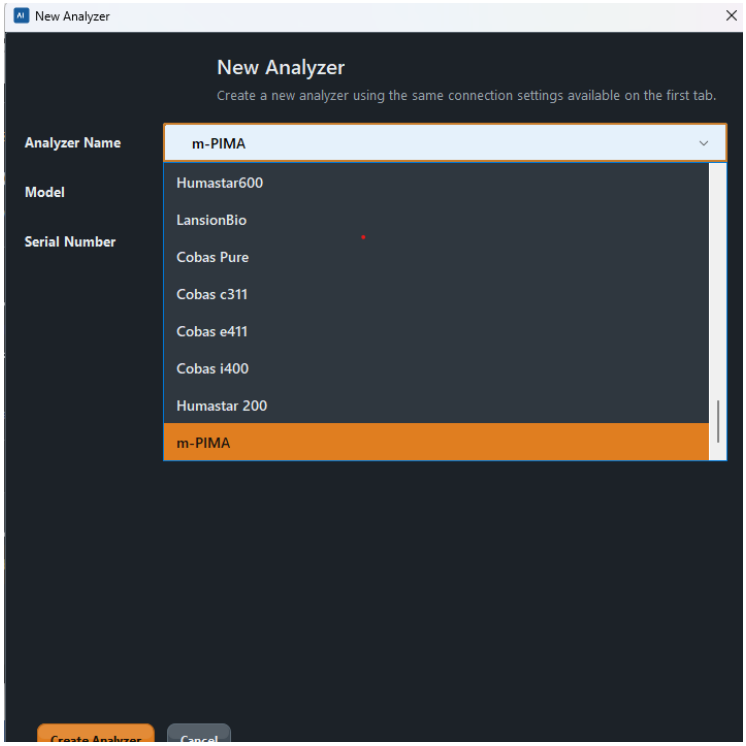


- Enter the IP Address and click OK.

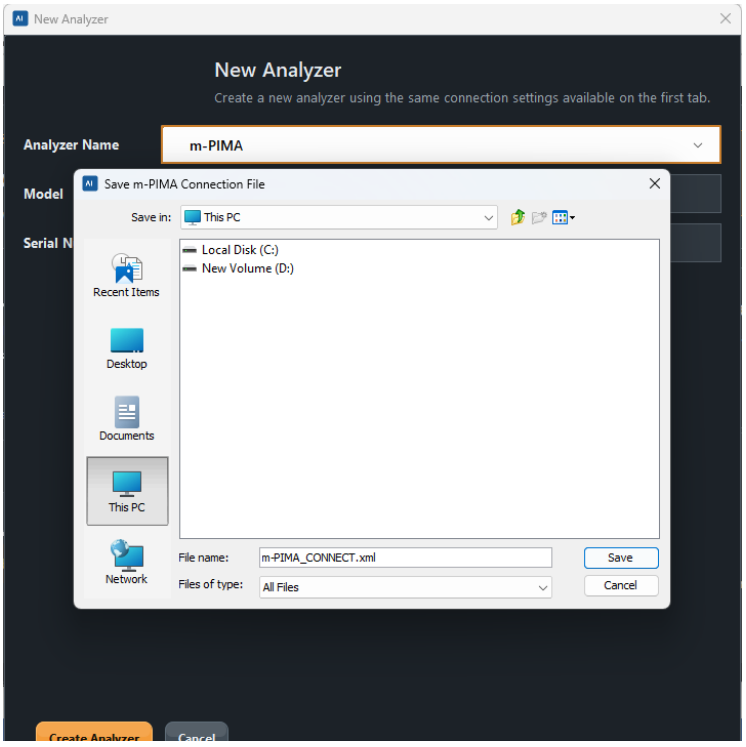


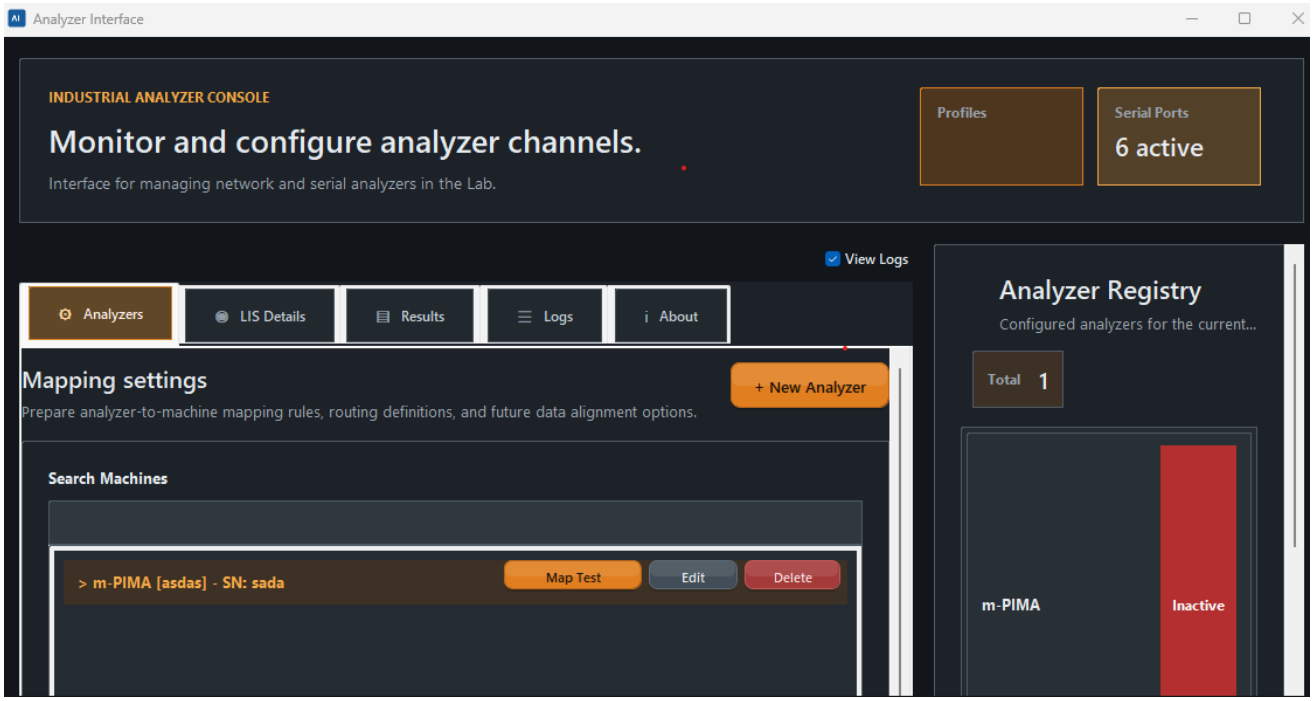
- Under Analyzers, click Create Analyzer

- Select m-Pima from List.



- Save the .xml generated file in to flash disk





- A USB drive or approved transfer method for importing the generated XML into the m-PIMA, if required by the device workflow.

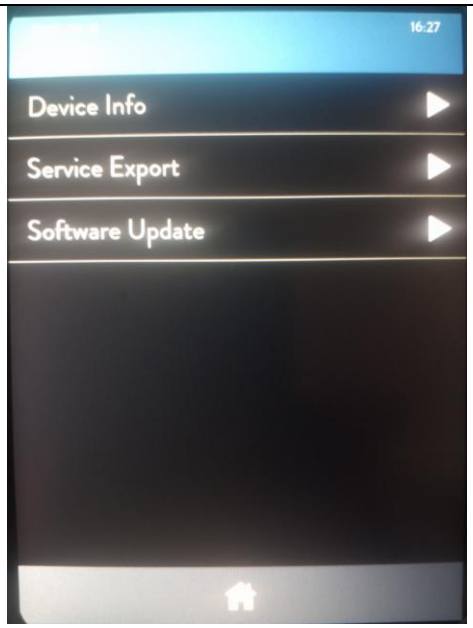
Important: If the computer IP address changes after the XML is imported, the m-PIMA will continue sending to the old address. Generate and import a new connection file after any IP-address change.

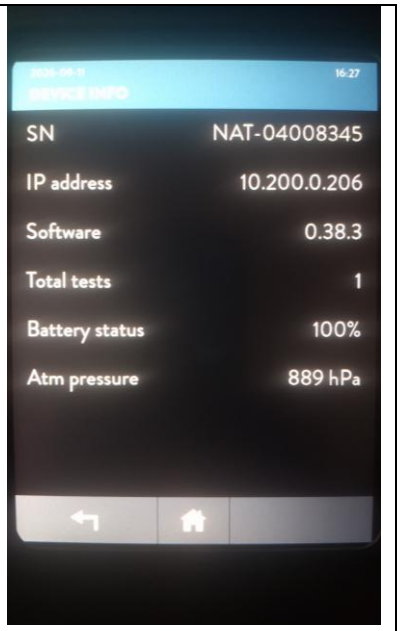
3. Procedure

3.1 Install and start Analyzer Interface

1. Ensure the m-Pima Abbott analyzer is on the hospital network.







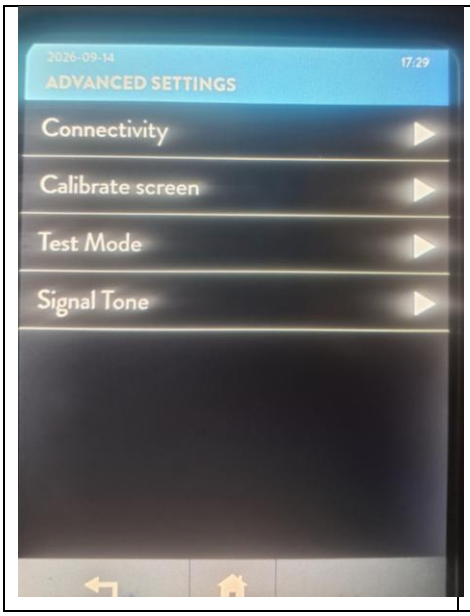
2. Ensure it has an IP Address.

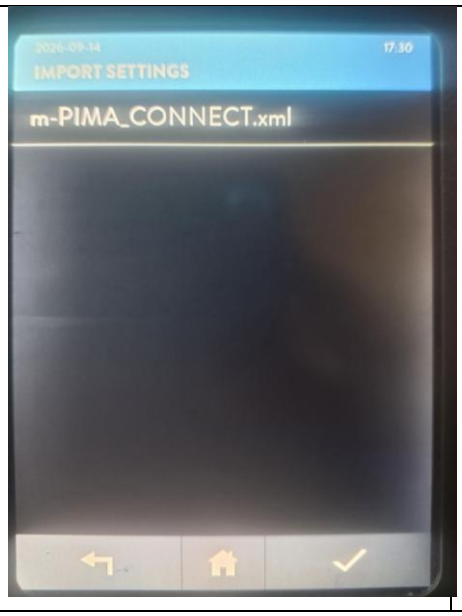
3. Import Settings in Analyzer

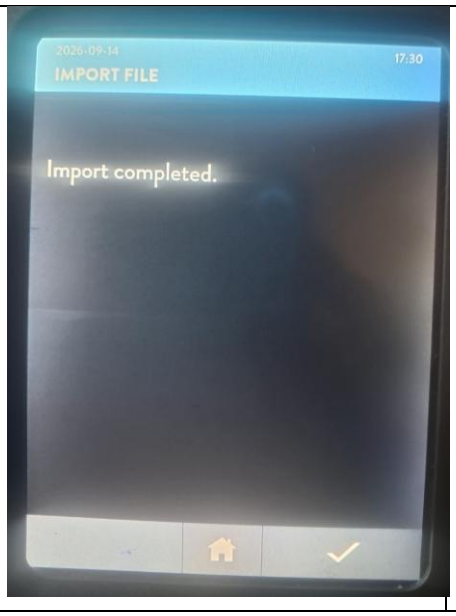
On the analyzer:

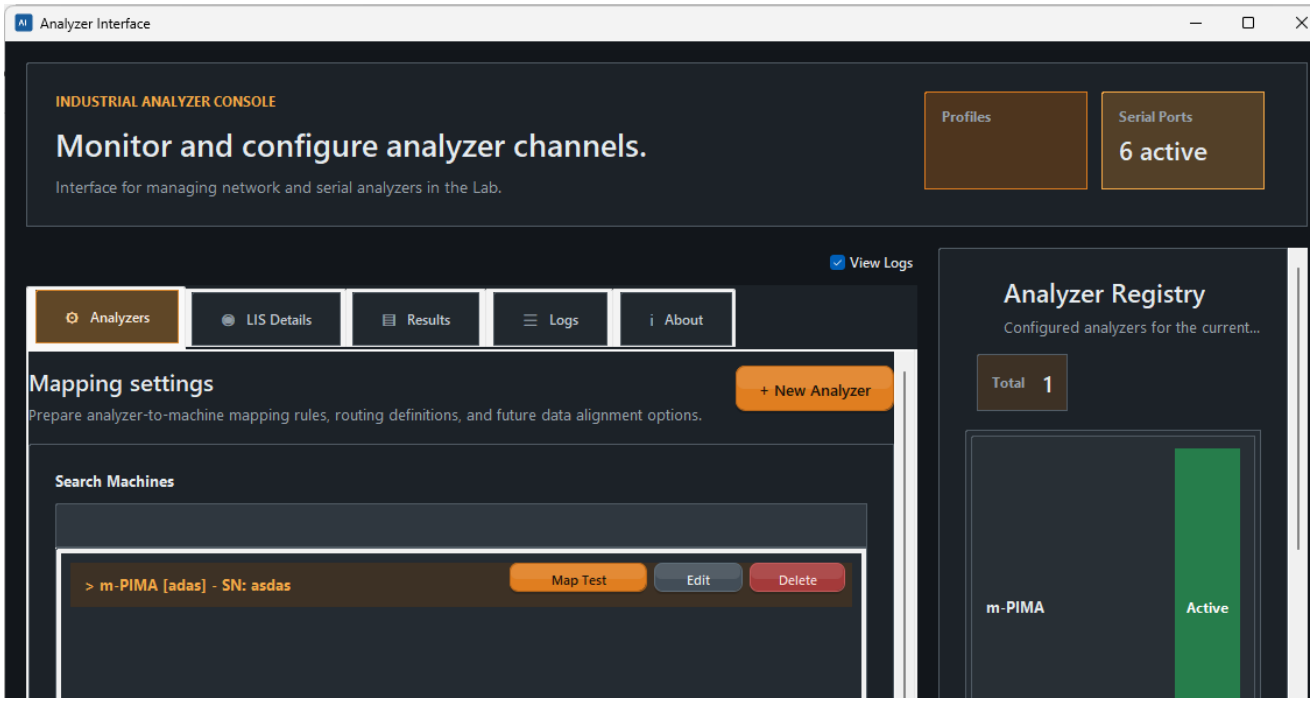
In The Analyzer insert the Flash disk with the generated connection File (m-PIMA_CONNECT.xml)

Click **Settings -> Advanced Settings -> Connectivity -> Import Settings**





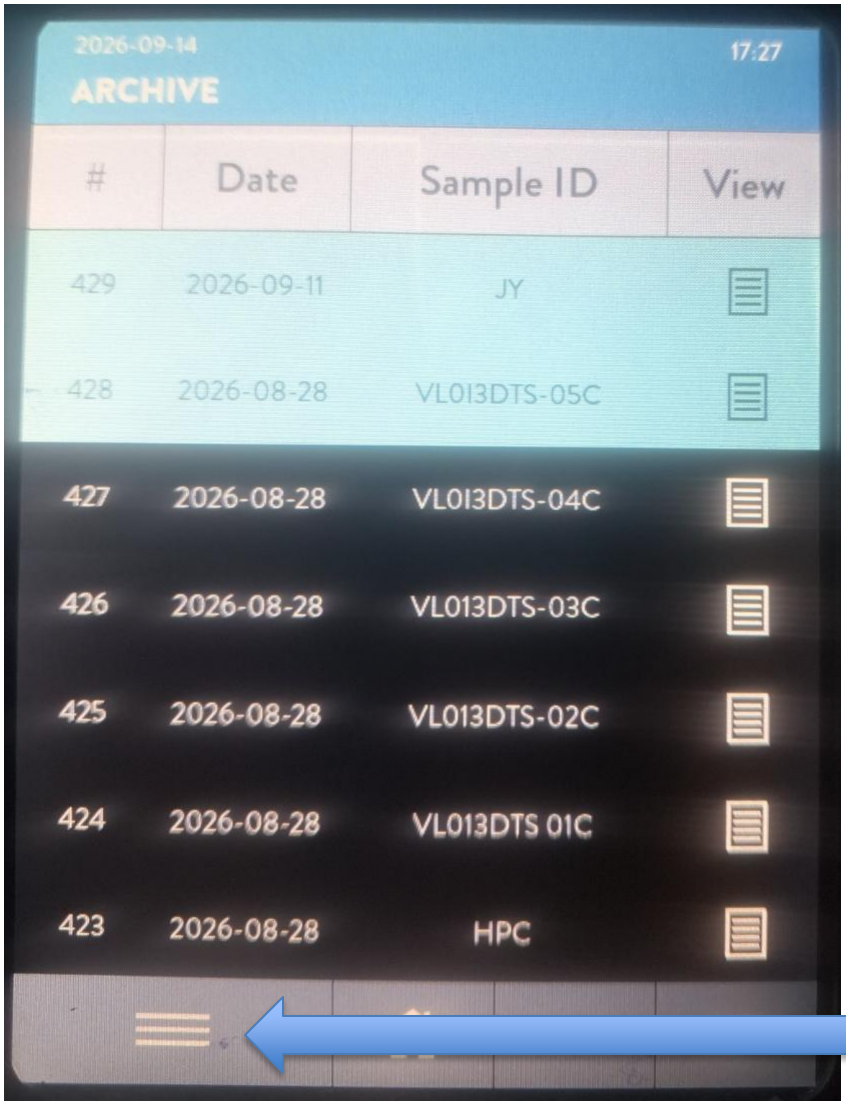




4. Run Sample test on Analyzer

LAB NUMBER	PATIENT NAME	TEST ID	TEST	VISIT TYPE	UNIT	ACTIONS	TEST STATUS
EID013DTS-04C	test (Female, 25 months (Child))	233948	EID HIV PCR DNA	Referral		View Update Edit	Test Completed Specimen Referred In
EID013DTS-02C	Test Patient (Female, 19.7 years (Adult))	233946	EID HIV PCR DNA	Out-patient	CANCER SCREENING	View Update Edit Review	Test Completed

Use Lab Number from Alis as sample id in the m-Pima Analyzer



Ensure the computer where the Analyzer Interface is installed has a static PC.

THANK YOU