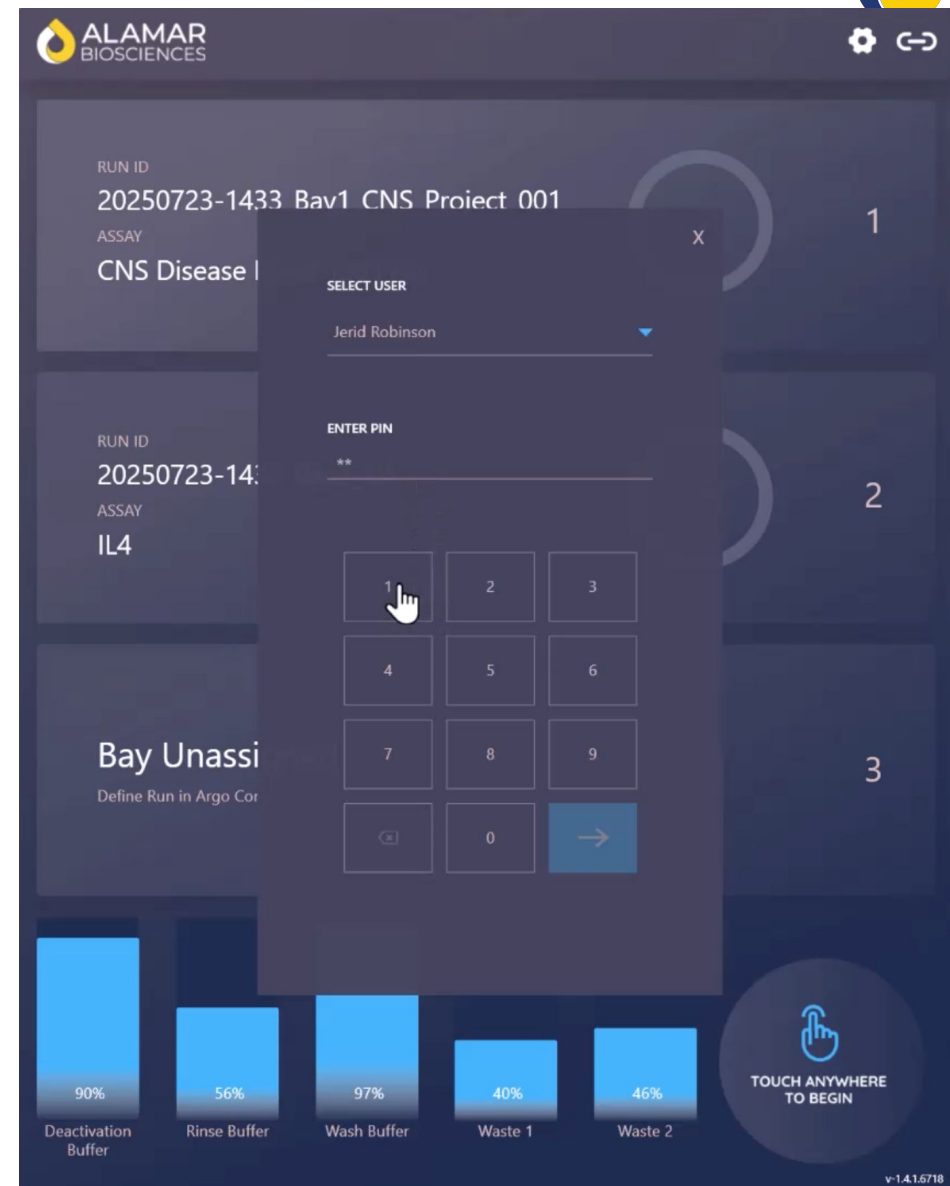
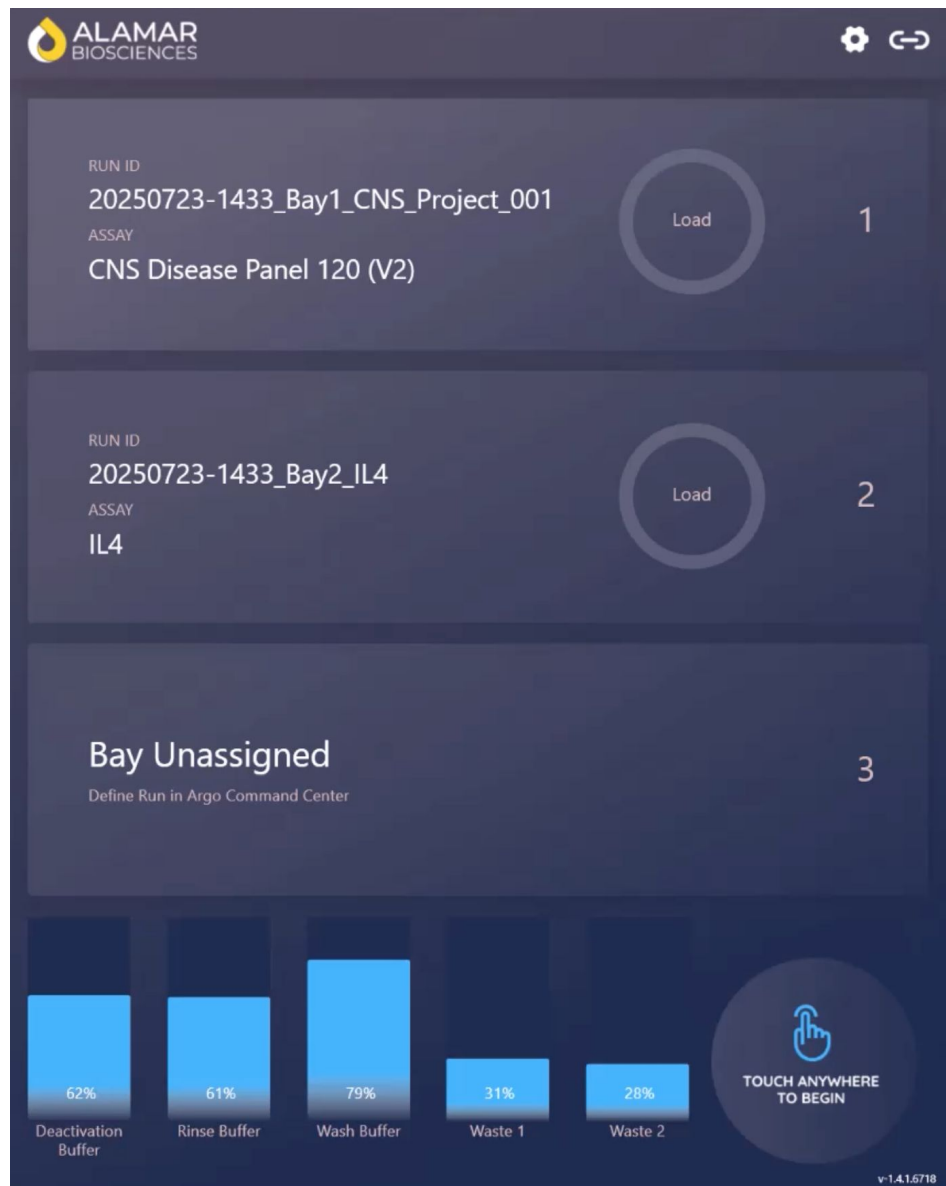


# ICS: Starting a Run

Touch the screen to begin.

Select your username and enter your PIN to log in.

Contact an administrator if your username is missing.



# ICS: Starting a Run



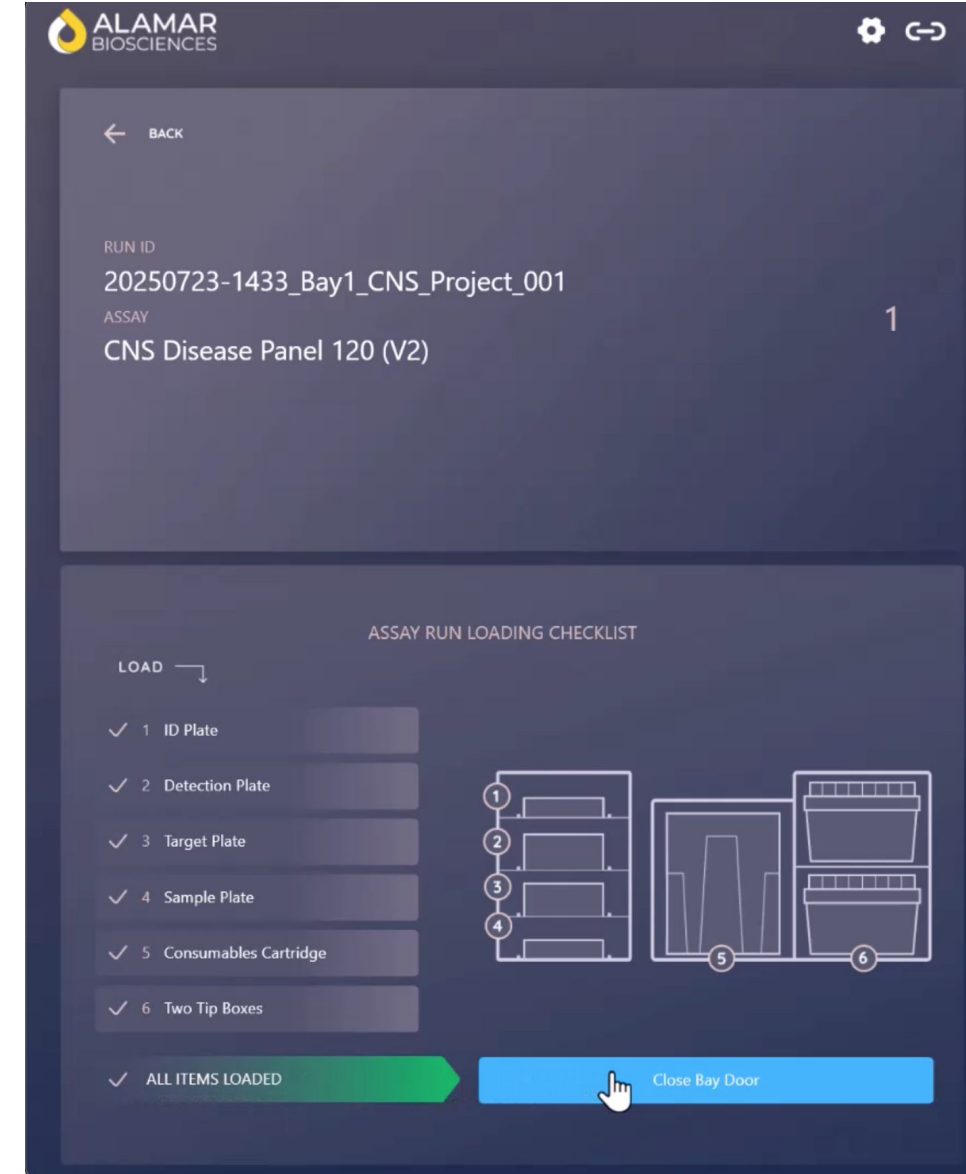
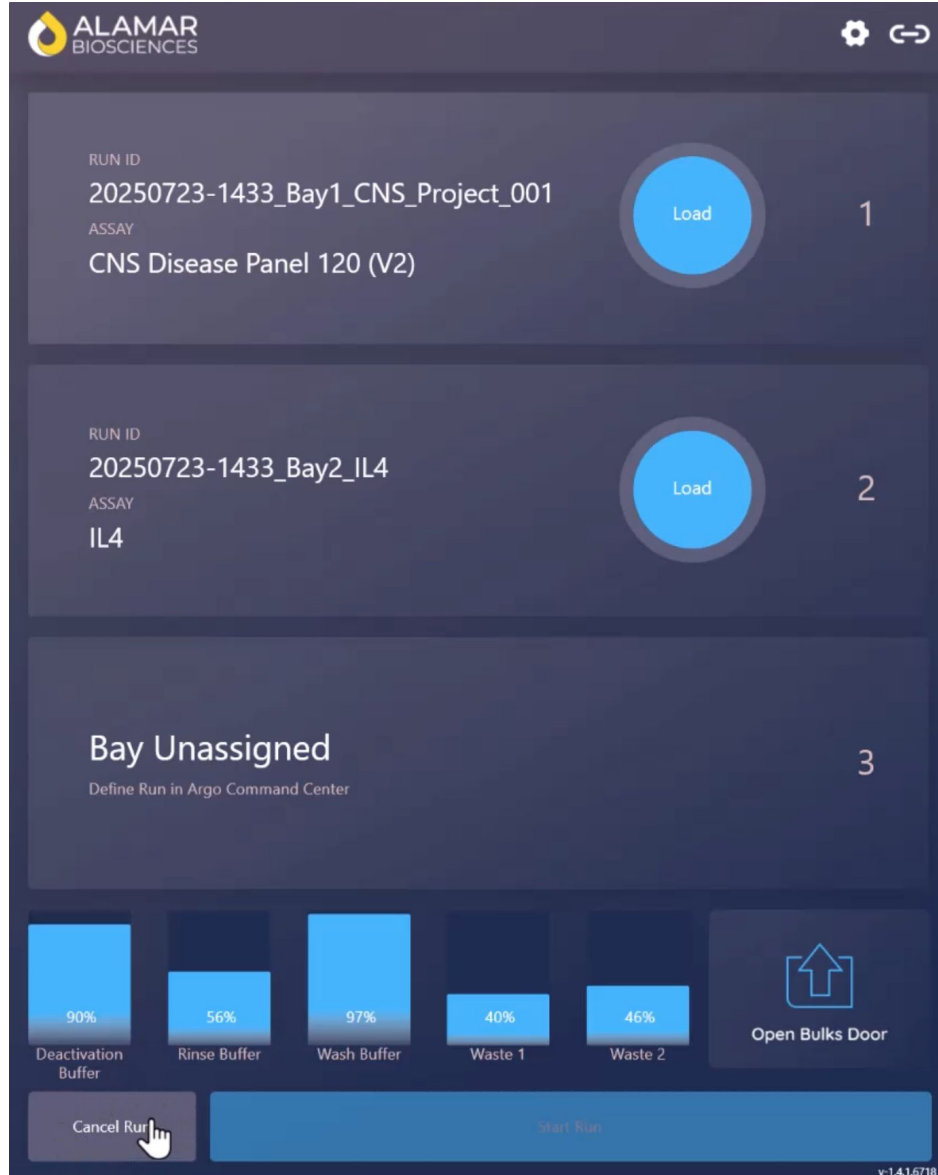
To cancel an incorrect run, press "Cancel Run".

Before loading, check bulk reagent and waste levels.

Press "Load" for the bay you want to prepare.

The bay door will open, and a loading checklist will appear.

Confirm all items are loaded by checking the boxes on the screen. Press "Close Bay Door".



# ICS: Starting a Run



The instrument will automatically scan all barcodes for compatibility.

The instrument will alert you to any loading or barcode errors.

Follow prompts to check consumables or enter information manually.

ALAMAR BIOSCIENCES

← BACK

RUN ID  
20250723-1433\_Bay1\_CNS\_Project\_001

ASSAY  
CNS Disease Panel 120 (V2)

1

Errors:

Unexpected consumable at 'Detection Plate' location.  
Unexpected consumable at 'Target Plate' location.  
Unexpected consumable at 'Two Tip Boxes' location.

LOAD ↓

✓ 1 ID Plate

✗ 2 Detection Plate

✗ 3 Target Plate

✓ 4 Sample Plate

✓ 5 Consumables Cartridge

✗ 6 Two Tip Boxes

Ok

1 2 3 4 5 6

Open Bay Door

ALAMAR BIOSCIENCES

← BACK

RUN ID  
20250723-1433\_Bay1\_CNS\_Project\_001

ASSAY  
CNS Disease Panel 120 (V2)

1

ASSAY RUN LOADING CHECKLIST

LOAD ↓

✓ 1 ID Plate

✗ 2 Detection Plate

✗ 3 Target Plate

✓ 4 Sample Plate

✓ 5 Consumables Cartridge

✗ 6 Two Tip Boxes

1 2 3 4 5 6

Open Bay Door

# ICS: Starting a Run



Only override errors if you are certain the setup is correct.

Confirm all items are loaded by checking the boxes on the screen. Press "Close Bay Door".

ALAMAR BIOSCIENCES

← BACK

RUN ID  
20250723-1433\_Bay1\_CNS\_Project\_001

ASSAY  
CNS Disease Panel 120 (V2)

1

ENTER REAGENT PLATE INFORMATION

Unable to read reagent plate barcode. Please manually enter the information printed on the plates to proceed.

DETECTION PLATE partNum-lotNum-expireDate

801140-  
Lot number is 7 digits

TARGET PLATE partNum-lotNum-expireDate

801240-  
Lot number is 7 digits, can be followed by 'N' and a digit

LOAD ▾

- ☐ 1 ID Plate
- ☐ 2 Detection
- ☐ 3 Target Plate
- ☐ 4 Sample Plate
- ☐ 5 Consumables Cartridge
- ☐ 6 Two Tip Boxes

☐ ALL ITEMS LOADED

Cancel Confirm

Close Bay Door

ALAMAR BIOSCIENCES

← BACK

RUN ID  
20250723-1433\_Bay1\_CNS\_Project\_001

ASSAY  
CNS Disease Panel 120 (V2)

1

ASSAY RUN LOADING CHECKLIST

LOAD ▾

- ✓ 1 ID Plate
- ✓ 2 Detection Plate
- ✓ 3 Target Plate
- ✓ 4 Sample Plate
- ✓ 5 Consumables Cartridge
- ✓ 6 Two Tip Boxes

☒ ALL ITEMS LOADED

Close Bay Door

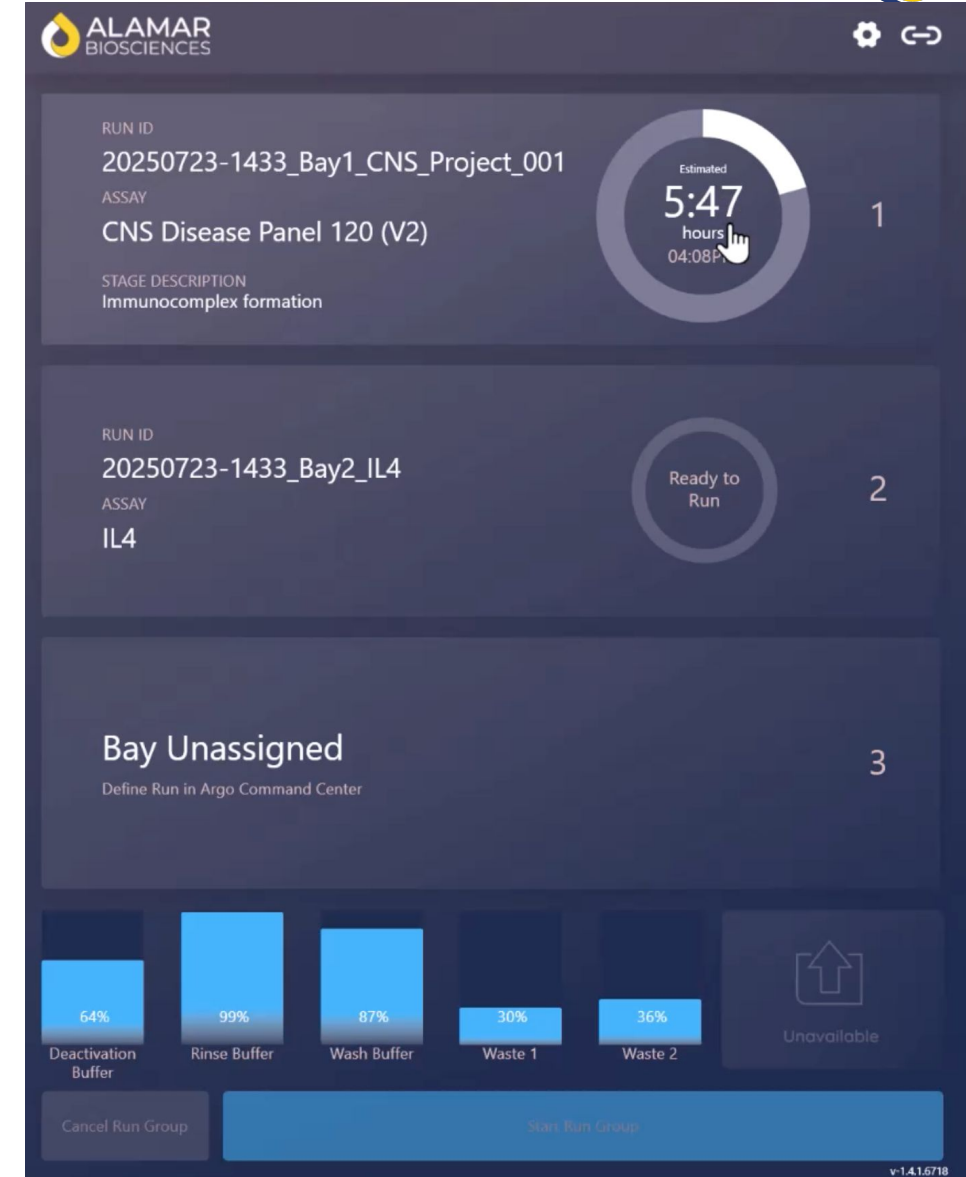
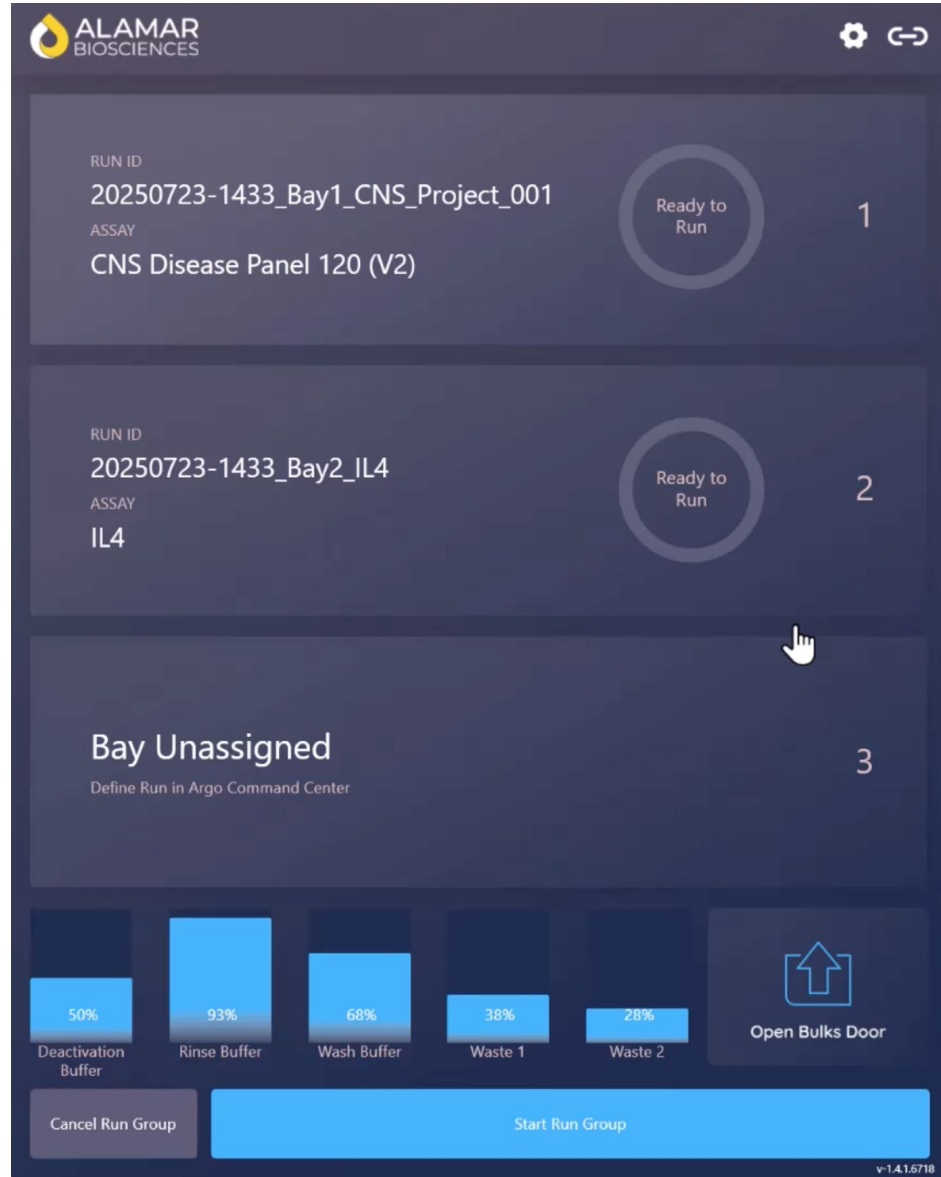


# ICS: Starting a Run



When the bay status changes to "Ready to Run," press "Start Run Group".

The run will begin, and a timer will display the estimated completion time and current stage.



# ICS: Starting a Run



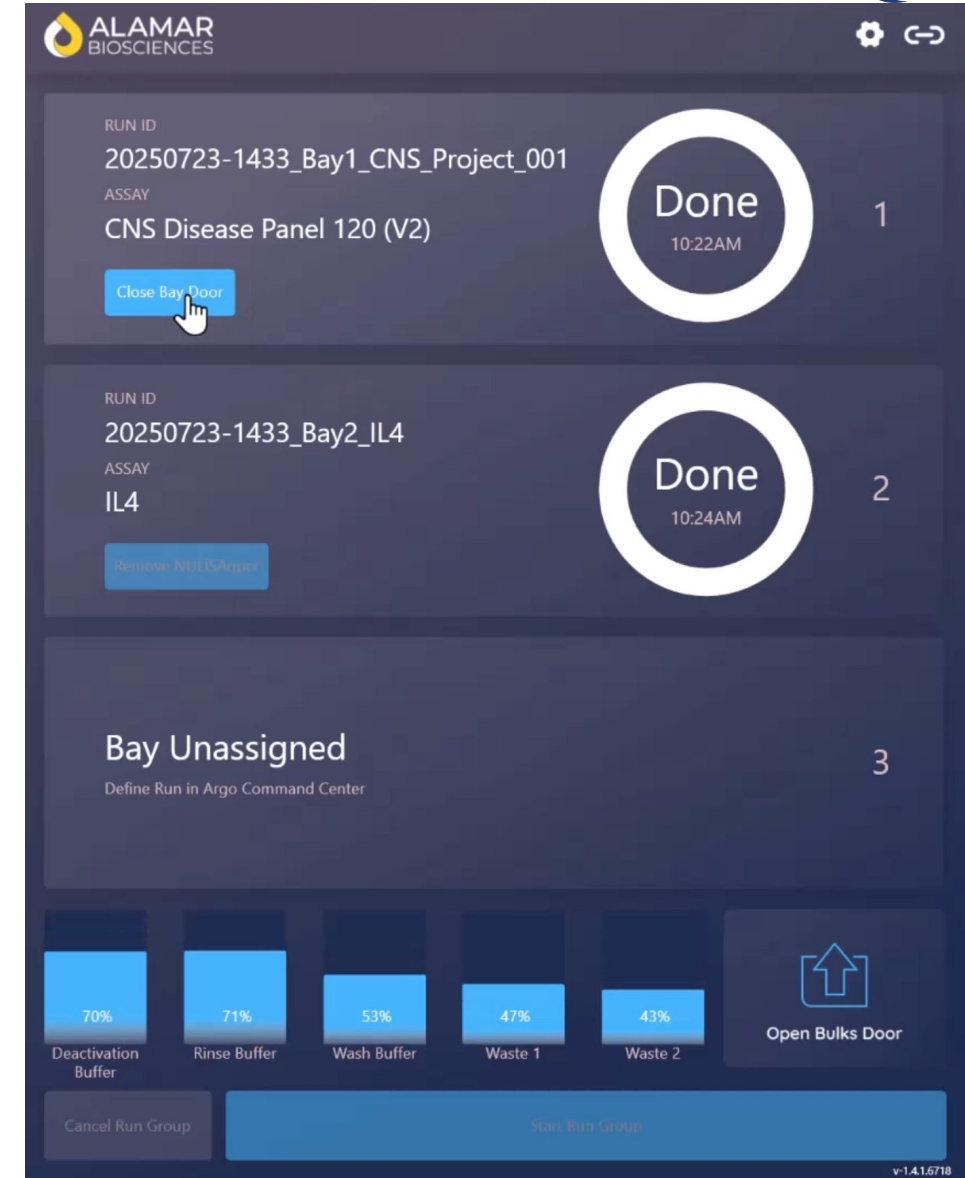
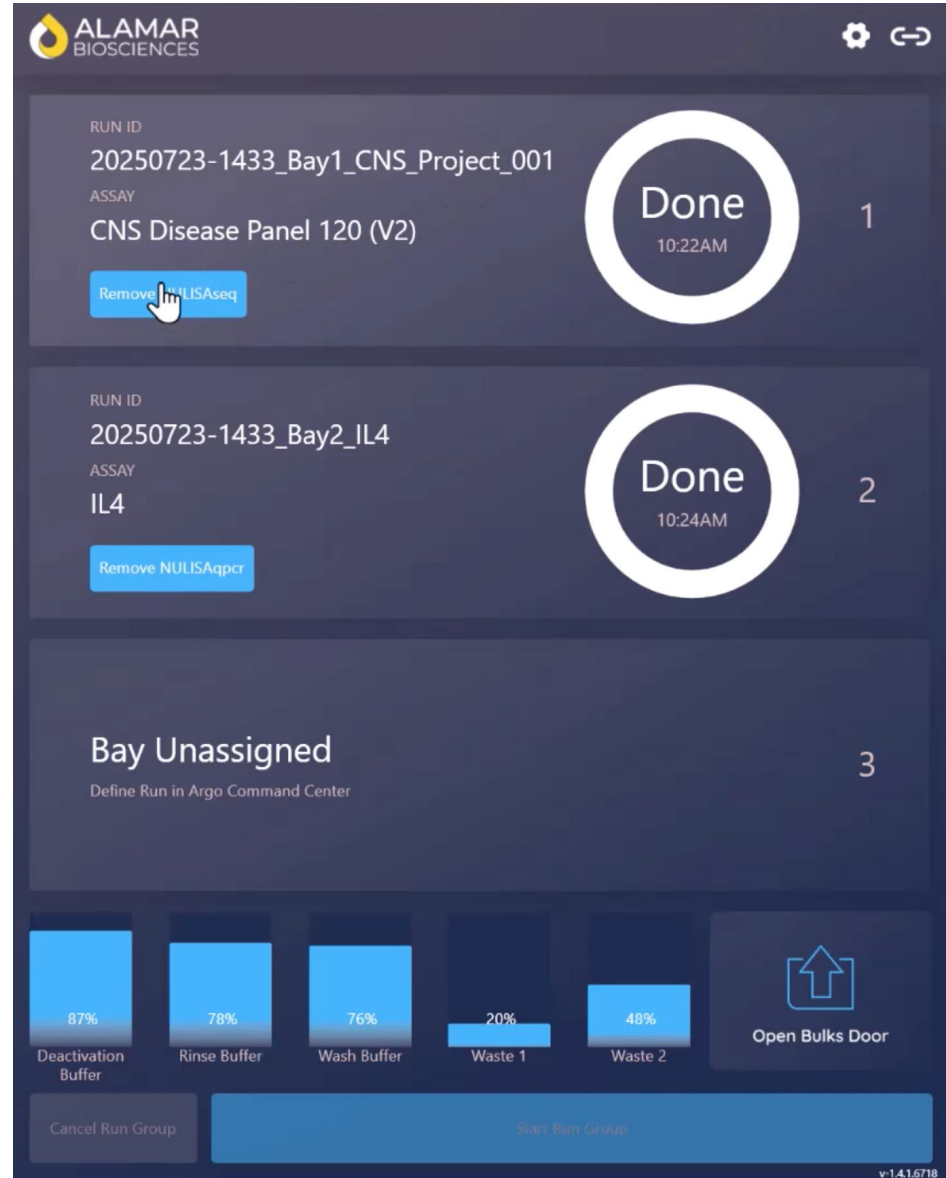
Once the run status is "Done," select the option to remove consumables.

**IMPORTANT:** For NULISaseek runs, retrieve the library from the Detection Plate.

Dispose of used items as per your lab's protocol.

After unloading is complete, close the bay door.

Click the settings icon (cog wheel) and select "Log Out".



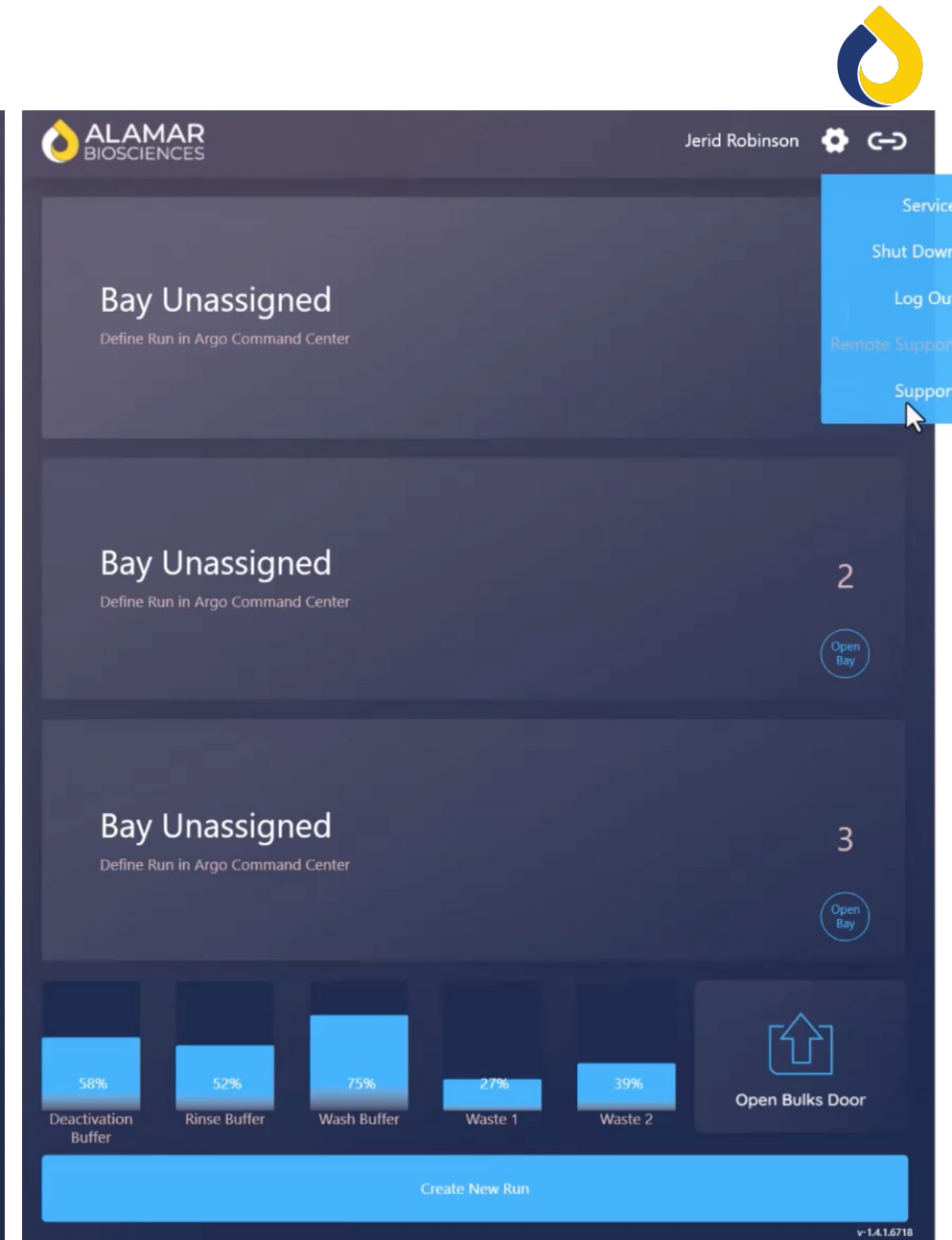
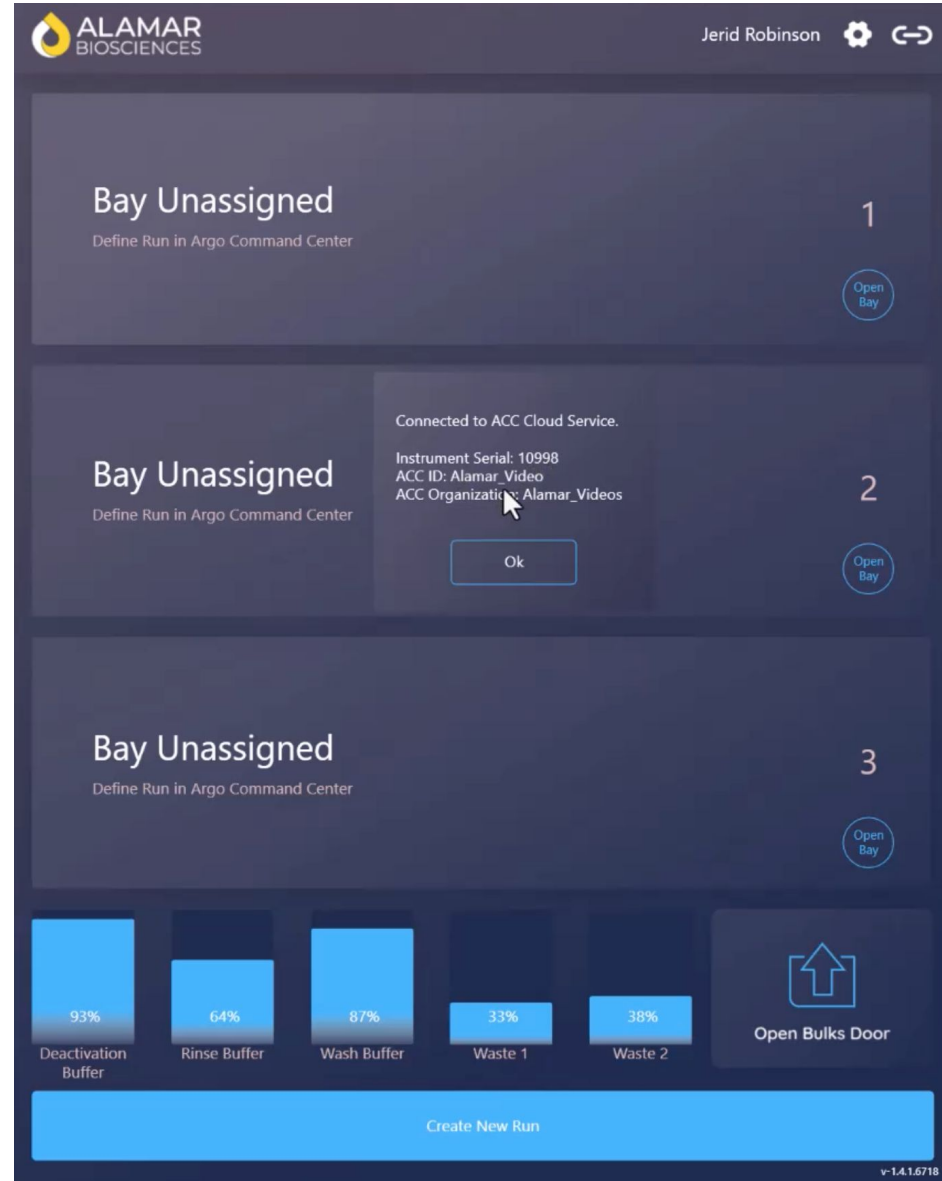
# ICS: Settings

Check the chain icon in the top-right for cloud status. White: Connected.

Click the cog icon to open the Settings menu.

Options include Shut Down, Remote Support, Support, and Log Out.

"Service" is for Field Engineers only.



# ICS: Settings

To send logs to support,  
go to Settings >  
Support.

Select a date range,  
ensure mode is set to  
"Upload and Notify  
Support," and click  
"Create."

The current software  
version is displayed in  
the bottom-right corner.

Click the version  
number to check for  
and install available  
updates.

