

# LEO Release Notes: October 2013

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This document is intended to inform you of changes to the LEO system associated with the current LEO release. It includes a brief summary of the recent system changes, and a list of known issues.

## Brief Summary of Changes

This LEO release includes a number minor fixes, along with new functionality, including:

- Ability to add multiple locations at once
- Multispot functions as a confirmatory test
- Report Help documentation
- Prevention Services definition and validation

## Ability to Add Multiple Locations

When setting up interventions, multiple locations may now be connected at once by performing the following steps from the locations tab in intervention set up: First, select the desired locations by putting a checkmark in the box next to the left of the location ID. For C&T interventions only, you must also use the pull-down menu to select a service setting for each location. Then click the “Save Selected Location to this intervention” button. All of the selected locations will be added.

## Multispot Functions as a Confirmatory Test

A new HIV testing algorithm allows for the use of the Multispot test to confirm reactive screening results. LEO has been modified to reflect this change, and will now display the proper HIV status (Positive) when a Multispot test is used to successfully confirm a reactive screening test.

## Documentation for Existing Reports

Documentation for the C&T Indicators, Intervention Progress, and Client Participation reports can now be accessed from the “Report Help” link on the LEO report generation screen. Documentation has also been added to define each of the composite variables, and to explain how target population definitions affect reporting. From the LEO Main Menu, click on “Reports” to go to the report generation screen, then click on the “Report Help” link at the top of the screen.

## Prevention Services Definition and Validation

“Linked to Prevention Services” is one of the key indicators for prevention with positives. The CDC recently clarified the definition of “Prevention Services” for this indicator to include syringe exchange, STD testing and treatment, and HIV education and prevention services referrals (CRCS referrals for HE/RR interventions are also included for now, but will be eliminated as of January 1, 2014.)

LEO data entry now includes a validation for Prevention Services referrals: If one of the above referrals is checked for a positive or preliminary positive client, then “Referral to HIV Prevention Services” must be marked “yes,” and vice-versa. If these elements are not in agreement, LEO will generate a message

in the Validation Issues table in the encounter summary screen indicating that this needs to be corrected prior to marking the record complete.

### *Other minor changes include:*

- C&T Indicator Report fixes, including
  - Report now runs on HTF interventions
  - Risk categorizations for no risk/no indicated risk corrected
  - Records with no testing now excluded from report
  - Incomplete/complete report generation filter corrected
  - Report now uses editable “Final HIV status” value
- TIR data entry and interface fixes and enhancements, including:
  - Can now filter by final HIV status
  - Links from screen headers to agency, intervention have been added
  - Sorting functionality fixed
  - Data entry validation errors corrected
- PS validations and fixes
  - Age validation added to OC form
  - Number of partners validation corrected on PIF and OC forms
  - Other minor fixes & validations
- Other minor bugs and errors have been corrected, including known issues from last release:
  - Report interface does not ‘reload’ after each selection, improving the report generation experience
  - “non-identified risk” in secondary co-factors is now more appropriately labeled “Female with Unknown Risk”
  - “MSM partner” question may now be answered by all non-males, including TG clients
  - Other minor performance enhancements

### **Known Issues**

- GSAQ data entry: When entering a “complete form,” a yes or no response is required for questions 15, 17, 19 and 26 (vaginal or anal sex with a male, female, transgender in the past 12 month, and used a needle to inject drugs in the past 12 months, respectively) in order to save the record. This issue will be corrected in the next patch by adding a “declined/refused” option. At that time you will be able to select D/R for questions not answered by the client, and the record will save appropriately. In the meantime, please set aside “Complete GSAQ forms” that are missing responses for question 15, 17, 19 and/or 26. There will be time to enter these records after the next patch.
- In the validation table on the encounter summary screen for C&T records, the error message for unusual test result sequences says “TIR Section C: Required for unusual test result sequences.” The message should say that Section A is required. The TIR screen correctly requires completion of Section A of the TIR for these instances.

## Action Items

- **Correct any TIRs that could not be entered accurately due to validation issues.** If your agency entered any Testing Incident Reports that could not be completed accurately because of validation issues (for instance, required fields were not open for Unusual Testing Events, etc.), please review and correct the TIR(s) as necessary, and mark the record complete as appropriate.
- **Correct and mark complete any records using Multispot for confirmatory testing.** If your agency has implemented Multispot as a confirmatory test, you may have encountered a validation issue that prevented you from marking these records complete. Please review these records and update them as necessary, including marking them complete if all planned follow-up activities have been conducted.