

Result Entry in the Microbiology Module

Purpose This procedure provides instructions for result entry using the Cerner Microbiology Module. This does not include resulting a Q Score (refer to separate procedure).

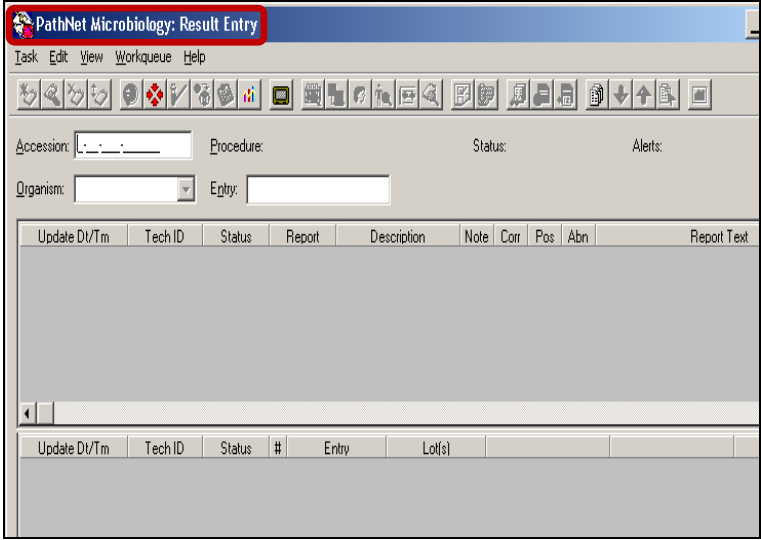

Scope This procedure is intended for Clinical Laboratory Scientists (CLSs).

Navigating the Microbiology Result Entry Screen Follow the steps below to navigate the **Microbiology Result Entry** screen.

Alert!

For T&M and Clue Cells (Trichomonas and Monilia) Only:

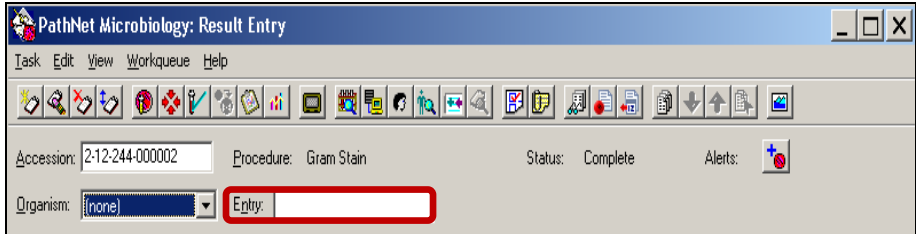
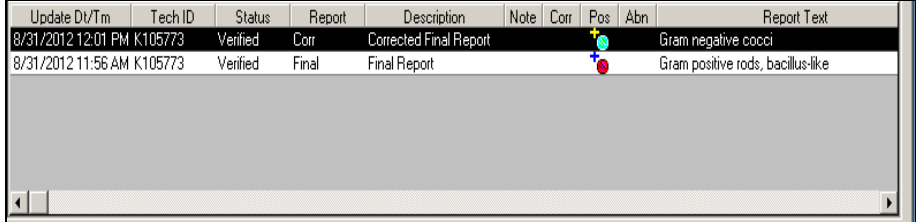
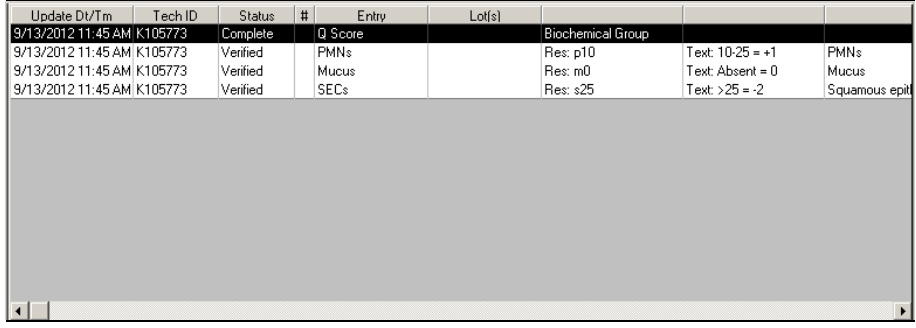
- **Must be logged-in in Medical Center or MOB and resulted in GenLab.**
- **Do not Micro Log-in.**
- **Do not attempt to result in Microbiology Result Entry in the Microbiology Module.**

Step	Action	Icon
1	<ul style="list-style-type: none"> • Click on the Microbiology Result Entry icon on your Applications Bar (AppBar). • The Microbiology Result Entry screen opens. 	

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Result Entry in the Microbiology Module, Continued

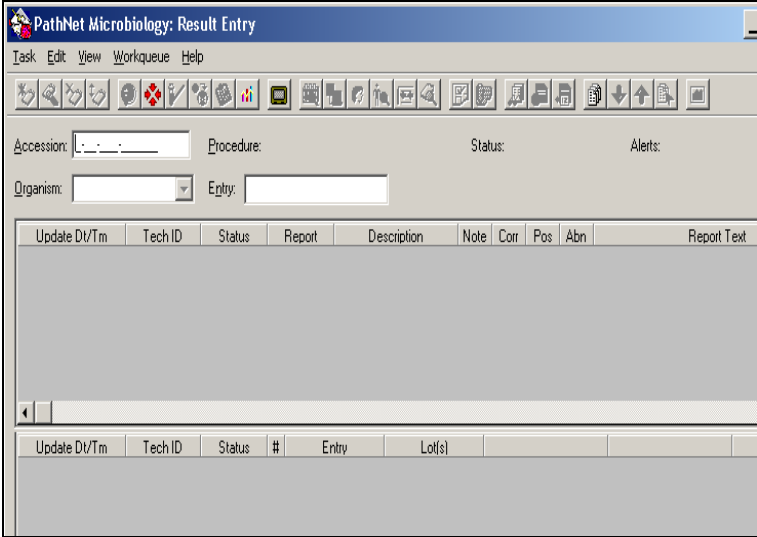

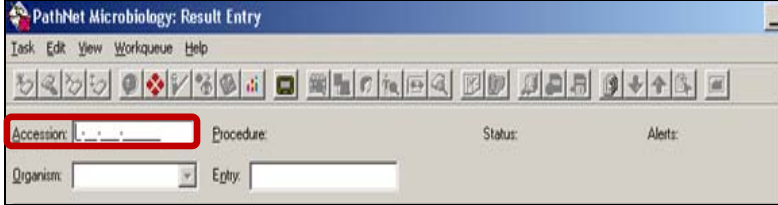
Navigating the Microbiology Result Entry Screen, continued

Step	Action
2	<p>The screen is divided horizontally into three sections.</p> <ul style="list-style-type: none"> The top third contains the accession number, patient demographics, procedure, as well as buttons that provide shortcuts to selected tasks. This area also contains the Entry box, where a report code is entered.  <ul style="list-style-type: none"> The middle third is the report area. This is where you will see any preliminary, final, and/or corrected reports that have been issued to the patient's chart.  <ul style="list-style-type: none"> The bottom third is the workcard. This is used, e.g., when reporting Q Score results. 

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Result Entry in the Microbiology Module, Continued

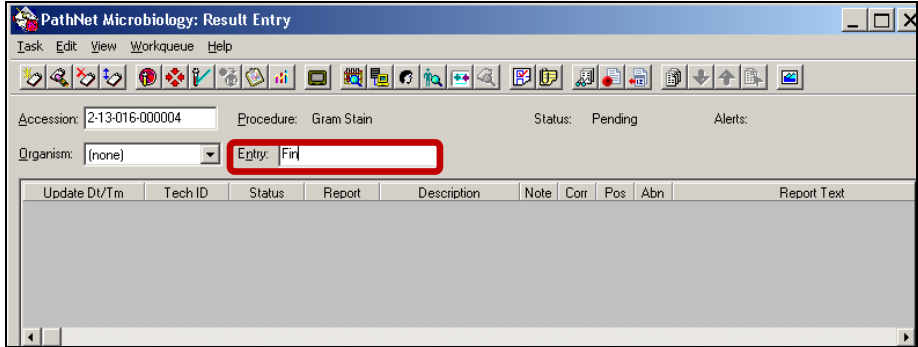
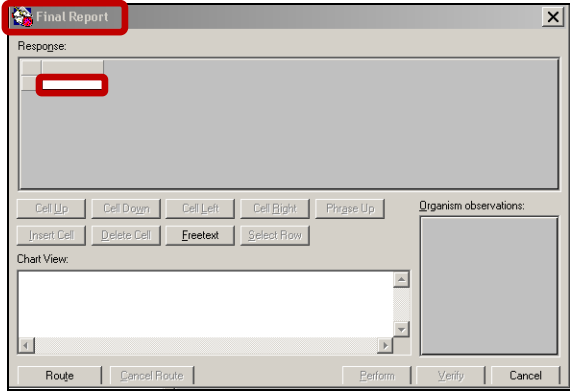
Result Entry Follow the steps below to enter and release results using the Cerner Microbiology Module.

Step	Action	Icon
1	Click on the Microbiology Result Entry icon. 	
2	Scan or type the accession number in the Accession field ; press Enter . 	

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Result Entry in the Microbiology Module, Continued

Result Entry, continued

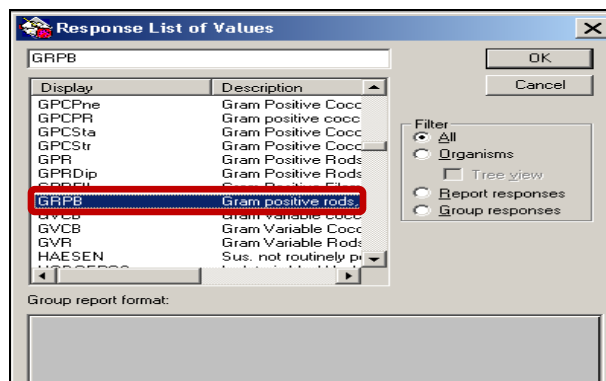
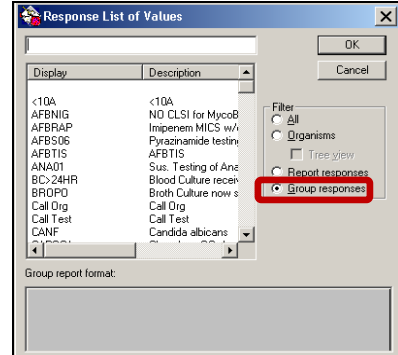
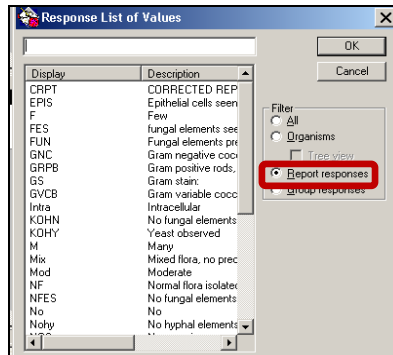
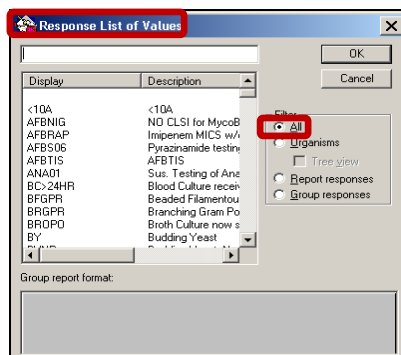
Step	Action				
3	<p>Type Fin (Final) in the Entry field; press Enter.</p> 				
4	<p>The Final Report window opens.</p>  <table border="1" data-bbox="548 1360 1409 1562"> <thead> <tr> <th data-bbox="548 1360 906 1402">If the Response Code...</th> <th data-bbox="906 1360 1409 1402">Then...</th> </tr> </thead> <tbody> <tr> <td data-bbox="548 1402 906 1562">is found in the Medical Center Microbiology Module Job Aid</td> <td data-bbox="906 1402 1409 1562"> <ul style="list-style-type: none"> • enter the valid Report or Group coded response(s) in the Response cell (see above). • press Enter on the keyboard. </td> </tr> </tbody> </table>	If the Response Code...	Then...	is found in the Medical Center Microbiology Module Job Aid	<ul style="list-style-type: none"> • enter the valid Report or Group coded response(s) in the Response cell (see above). • press Enter on the keyboard.
If the Response Code...	Then...				
is found in the Medical Center Microbiology Module Job Aid	<ul style="list-style-type: none"> • enter the valid Report or Group coded response(s) in the Response cell (see above). • press Enter on the keyboard. 				

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Result Entry in the Microbiology Module, Continued

Result Entry, continued

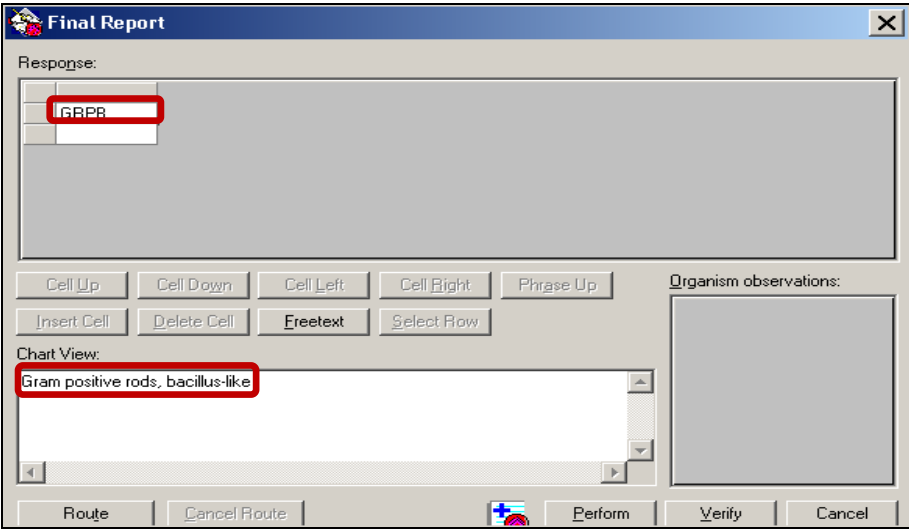
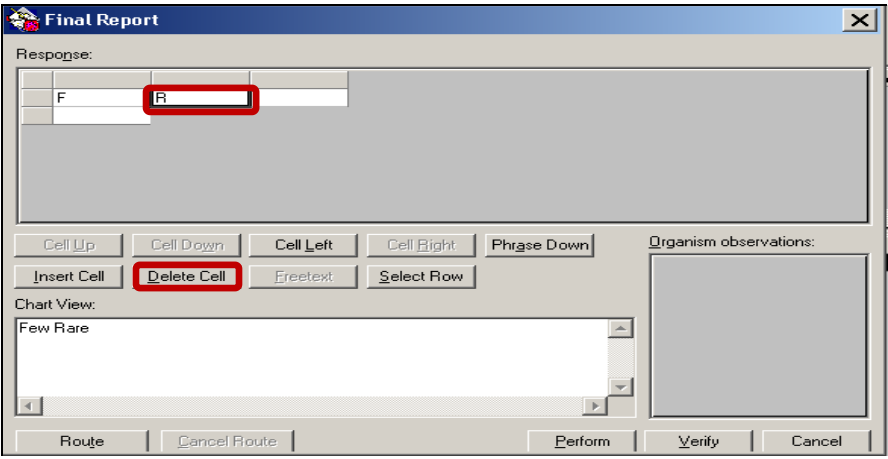
Step	Action	
4, cont.	<p>If the Response Code...</p> <p>is not found in the Medical Center Microbiology Module Job Aid</p>	<p>Then...</p> <ul style="list-style-type: none"> with the cursor on the response cell, press the F2 function key on the keyboard. A Response List of Values window will appear. Click on the radio button displaying the selection appropriate to the test you are reporting (refer to screen shots 1, 2, and 3 displayed below). The most helpful resource will be the Response List of Values “All” radio dial (Figure 1 below). Select the coded response(s), then click on OK or (refer to Figure 4 below) double-click on the selected response.



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Result Entry in the Microbiology Module, Continued

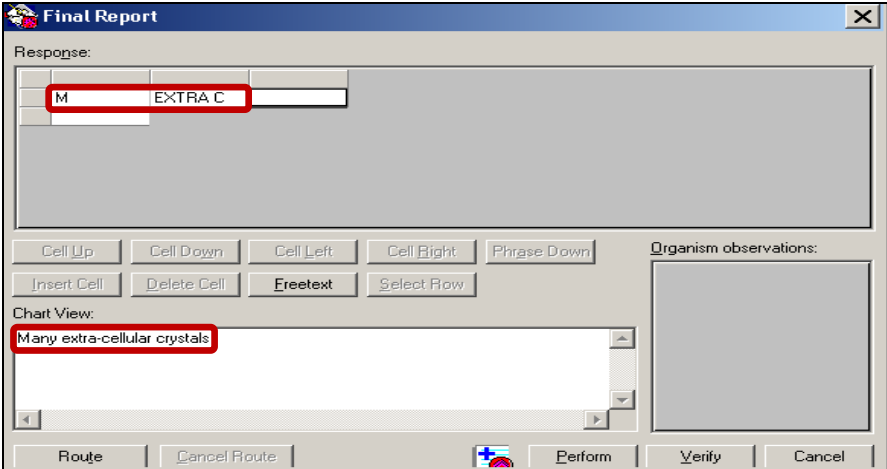
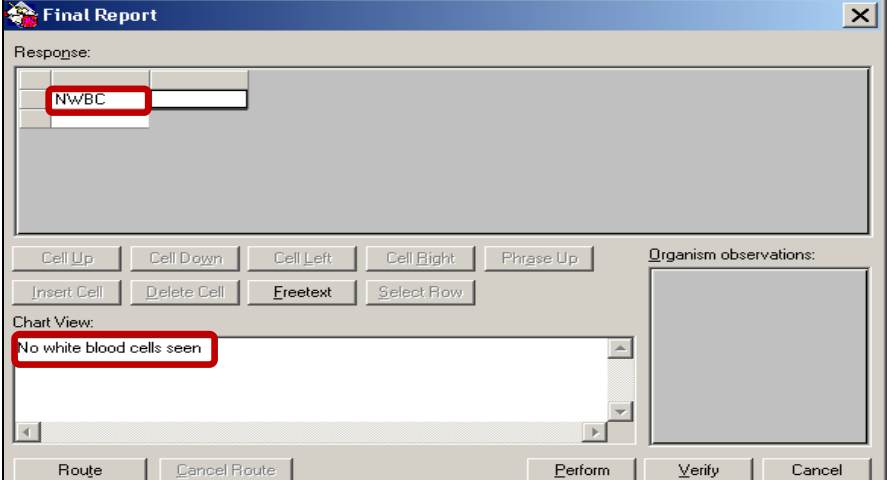
Result Entry, continued

Step	Action
4, cont.	<ul style="list-style-type: none"> The expanded interpretation will display in the Chart View box. The following example displays result entry for a Gram Stain. 
	<p>Note:</p> <ul style="list-style-type: none"> To delete an incorrect entry from a report prior to result release, select the cell and click on Delete Cell. This removes the response from the Chart View field. Alert! This action must be completed before you click on Verify. 

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Result Entry in the Microbiology Module, Continued

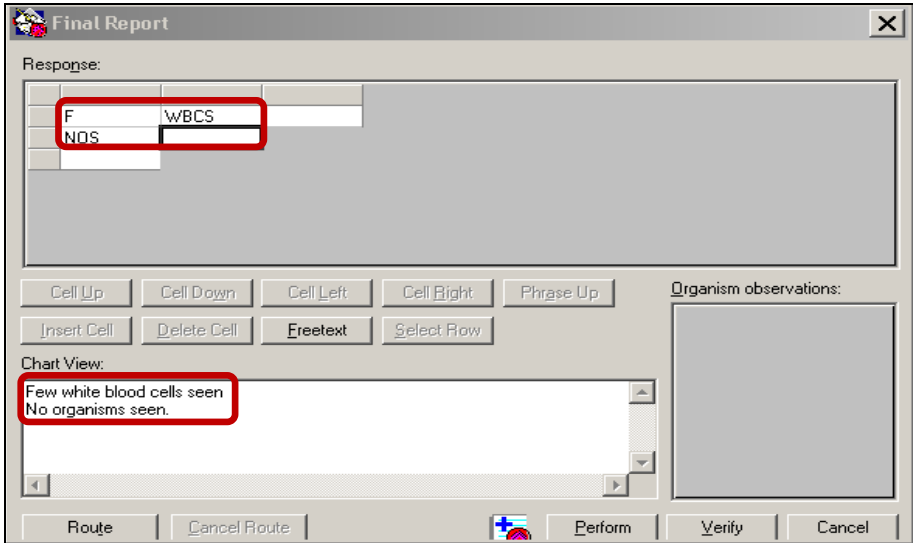
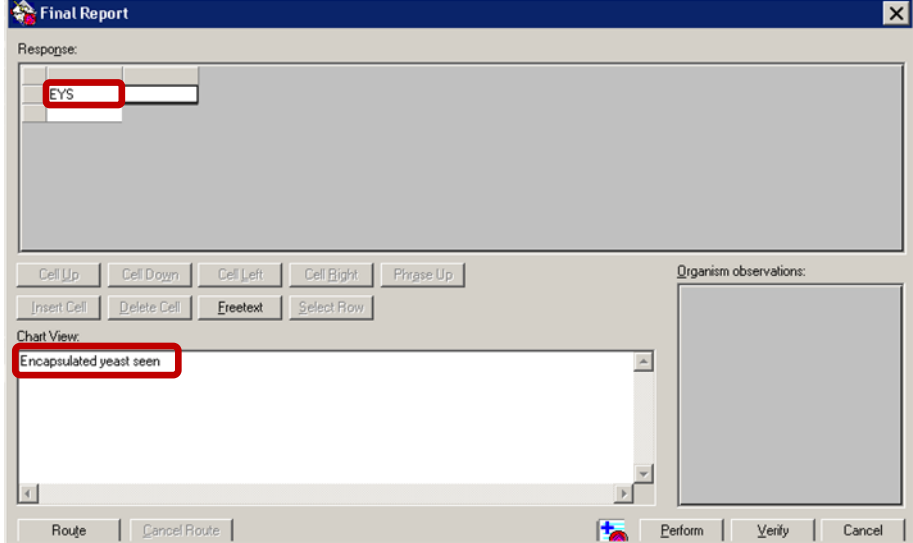
Result Entry, continued

Step	Action
4, cont.	<p>Examples of Reports:</p> <p>Crystals</p>  <p>Fecal WBC</p> 

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Result Entry in the Microbiology Module, Continued

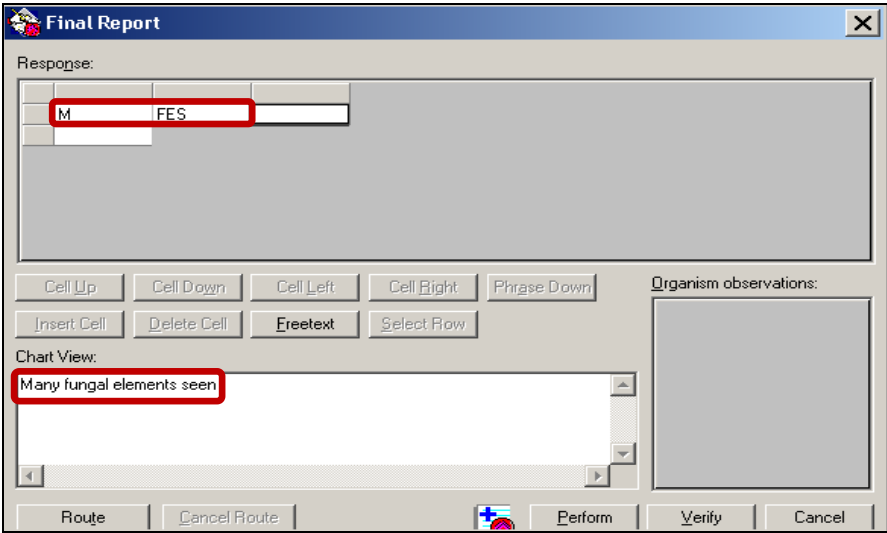
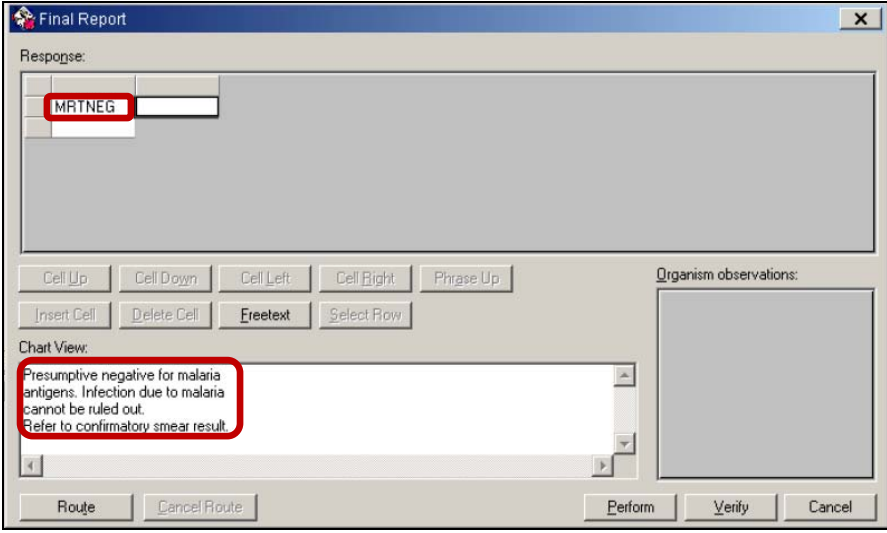
Result Entry, continued

Step	Action
4, cont.	<p data-bbox="513 464 675 495">Gram Stain</p>  <p data-bbox="513 1083 716 1115">India Ink Prep</p> 

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Result Entry in the Microbiology Module, Continued

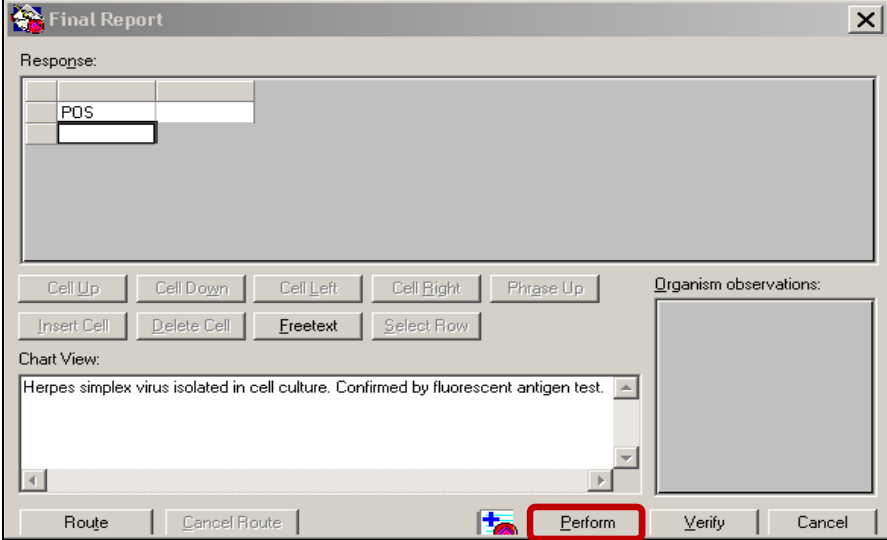
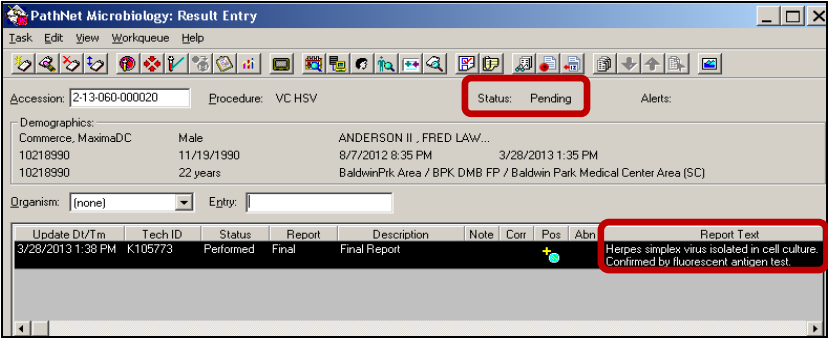
Result Entry, continued

Step	Action
4, cont.	<p>KOH Prep</p>  <p>Malaria</p> 

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Result Entry in the Microbiology Module, Continued

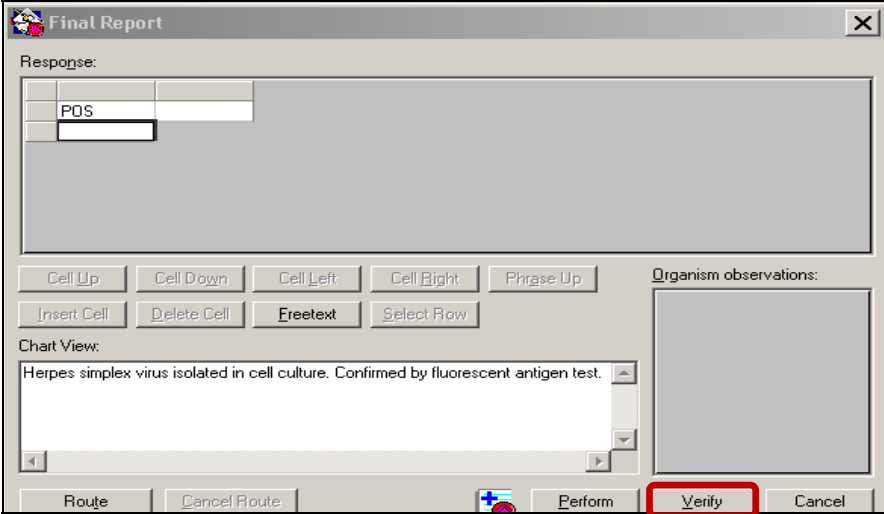
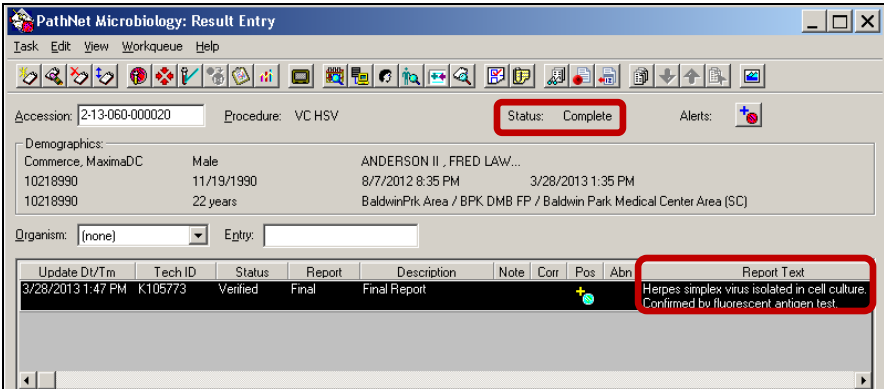
Result Entry, continued

Step	Action
5	<p>Performing results (all procedures)</p> <ul style="list-style-type: none"> Click on Perform.  <ul style="list-style-type: none"> The results displays in the Report Text field. Status is Pending.  <ul style="list-style-type: none"> Double-click on the highlighted result.

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Result Entry in the Microbiology Module, Continued

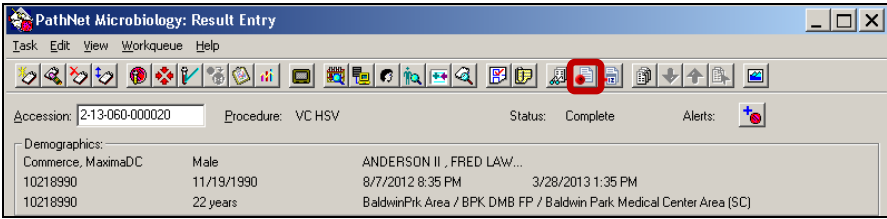
Result Entry, continued

Step	Action
6	<p>Verifying Results (all procedures)</p> <ul style="list-style-type: none"> The Final Report window opens. Click on Verify.  <ul style="list-style-type: none"> The results display in the Report Text field. Status is Complete. 

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Result Entry in the Microbiology Module, Continued

Result Entry, continued

Step	Action
7	<p>Click on the Culture Activity Report icon on the toolbar to view the final report.</p>  <p>Final Report</p> <pre> ----- Name: Commerce, MaximaDC Provider: ANDERSON II, FRED LAWRENCE DOB/Age/Sex: 10218990/22 years/Male Admit Date: 08/07/12 20:35 Enc Type: Outpatient Location: BaldwinPrk Area/Diamond Bc KB/BPK DMB FP ----- Procedure: VC HSV Source: Asp Collect Date: 03/28/13 13:35 Accession: 2-13-060-000020 Body Site: Receive Date: 03/28/13 13:35 Spec Res: SWA Vtc Cult KB PE Source: Start Date: 03/28/13 13:35 Antibiotics: Pathogens: ----- Date Time Tech # Task Results ----- 03/28/13 13:47 X105773 Final Status: Verified Herpes simplex virus isolated in cell culture. Confirmed by fluorescent antigen test. ----- Total accession selected: 1 ***** END OF REPORT ***** </pre>

Non-Controlled Documents

The following non-controlled document supports this procedure.

- Cerner GenLab Participant Guide – Fall 2011 Version 2.1

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Result Entry in the Microbiology Module, Continued

Controlled Documents

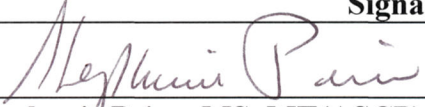

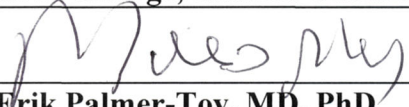
The following controlled documents support this procedure.

Job Aid
Microbiology Result Entry Toolbar
Microbiology Module Coded Entries
Result a Microbiology Test
Pocket Guide – CLS MC/MOB
Pocket Guide – CLS SWL

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Result Entry in the Microbiology Module – Version 02

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