

From the Office of Clinical Informatics **Quick Reference Guide (QRG) Dahl-Chase - Enter Microbiology Results**

March 4, 2022

This Quick Reference Guide (QRG) reviews how to Enter Microbiology Results

Common Buttons & Icons

| 1 | Microbiology Result Entry icon |
|----------|--------------------------------|
| | Container Inquiry icon |
| [- | Specimen Login icon |
| | Required Tasks icon |
| + | Add Task icon |
| | Batch Reporting icon |
| <u> </u> | Create Queue icon |
| 2 | Issue Report icon |

Perform Microbiology Login

> From the AppBar:

STEP 1: Click the **Microbiology Result Entry** icon.

STEP 2: Scan or enter the accession number in the **Accession** field.

To see where your culture currently is in the system, you can click the Container Inquiry icon. **NOTE:**

STEP 3: Click the **Specimen Login** icon.

Click the **Location** drop-down arrow. **STEP 4:**

STEP 5: Click the appropriate microbiology login option.

STEP 6: Click **Log In**.

NOTE: If you do not need to print labels, clear the Print Labels check box in the Microbiology

Procedure Setup window.

Click OK. **STEP 7:**

STEP 8: Select the appropriate print options, if needed.

Document on a Culture with Susceptibility

From Microbiology Result Entry:

NOTE: To see the reports required for your culture, click the Required Tasks icon. From the Office of Clinical Informatics
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Add an Organism

From Microbiology Result Entry:

STEP 1: Enter the organism name in the **Entry field**; then press [**Enter**].

<u>NOTE</u>: If more than one item matches the term, click the appropriate one in the Add Task window;

then click Add.

NOTE: If you don't know the term to use in the Entry field, complete the following steps:

Click the Add Task icon.

Click the Filter drop-down arrow.

Click the appropriate filter.

Click the appropriate item.

Click Add.

STEP 2: Document the results in the appropriate cell(s) in the Add Organism window.

NOTE: To link the media to the report, select the Report check box.

STEP 3: Click OK.

Add Susceptibility

From Microbiology Result Entry:

STEP 1: Type mic in the **Entry** field; then press [Enter].

STEP 2: Click the appropriate sensitivity in the Available pane.

NOTE: To bring panels to the top of the list, type "p" in the Available field.

STEP 3: Click Move.

STEP 4: Click OK.

Create a Preliminary Report

> From Microbiology Result Entry:

STEP 1: Type pre in the Entry field; then press [Enter].

STEP 2: Click the **Filter** drop-down arrow.

STEP 3: Click **Reports**.

STEP 4: With "Preliminary Report" selected, click **Add**.

NOTE: To add a response, enter the coded comment in the Response cell; then press [Enter].

STEP 5: Once finished documenting, click **Verify**.

Modify or Result Susceptibility

From Microbiology Result Entry:

STEP 1: Double-click the susceptibility in your work card.

NOTE: To control which results will be included or not, complete the following steps:

- a) Click Suppress. The Suppress Results window displays.
- b) To suppress a result, click the appropriate white cell; then click Suppress.
- c) To make a result available, click the appropriate yellow cell; then click Chart.
- d) Click OK.

STEP 2: Click **Perform.** The Second level Interpretations window displays.

STEP 3: Click Close.

STEP 4: Click Yes.

Create a Final Report

> From Microbiology Result Entry:

STEP 1: Click the **Add Task** icon.

STEP 2: Click the **Filter** drop-down arrow.

STEP 3: Click Reports.

STEP 4: Click **Final Report**.

STEP 5: Click **Add**.

NOTE: To delete a response, click the cell; then click Delete Cell.

NOTE: To send the report to a review queue, complete the following steps:

a) Click Route.

b) Click the appropriate queue.

c) Click OK.

STEP 6: Click Verify.

Result Using Prompts

> From Microbiology Result Entry:

STEP 1: Scan or enter the culture's accession number in the **Accession** field.

NOTE: If you know the response you want already, you can type it directly in the Entry field.

STEP 2: Click the **Add Task** icon.

STEP 3: Click the **Filter** drop-down arrow.

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STEP 4: Click **Group** responses.

STEP 5: Click the appropriate response.

STEP 6: Click **Add**.

NOTE: To add any additional information, complete the following steps:

Click the Response cell.

Click Free Text.

Enter the info in the Freetext field.

Click OK.

STEP 7: Click **Verify**.

Use Quick Entry for Batch Results

> From the AppBar:

STEP 1: Click the **Batch Reporting** icon.

STEP 2: Click the appropriate sequence.

STEP 3: Click OK.

STEP 4: Click the **Create Queue** icon.

STEP 5: Select the tests you wish to document.

NOTE: To select all the tests, click the first accession number; then press [Shift] and click the last

number listed.

STEP 6: Click **the Issue Report** icon.

NOTE: To filter the list, enter the appropriate letter in the field at the top of the window.

STEP 7: Click the appropriate report.

STEP 8: Click OK.

STEP 9: Enter the response in the **Response cell**; then press [**Enter**].

NOTE: If more than one response matches the term, click the appropriate one in the Response

Search window; then click OK.

NOTE: To search for a specific response, complete the following steps:

Click the Response cell.

Press [F2].

Click the Filter drop-down arrow.

Click Group responses.

Click the appropriate option.

Click OK.

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STEP 10: Click **Verify**.

STEP 11: Click the **X Close** button to close the preview.