IDEXX Cornerstone®
link for Antech Diagnostics® Laboratories
Quick Guide

Lab Requests/Results toolbar button.

*On the Cornerstone toolbar, click the **Lab Requests/Results** toolbar button to access the Lab Requests and Results window.*

> To view preliminary results, remove ✓ from this box. A red "P" indicates preliminary results.

Lab Requests and Results window

From the Lab Requests and Results window:

- Create electronic lab requests

- Update pending requests or results

- Refresh window

- View
  Pending requests
  Completed results
  Preliminary results
  Orphan results
  Not-requested results
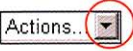 Rejected results
  Results not associated with a template.

Click in box to check (✔) or uncheck items. Only checked items display in window.

1. Go to the Zoasis® website (www.zoasis.com).

2. On the home page, click **Veterinarians** then enter your account information (Username and Password).

3. In the Inbox, click **New lab results**.

4. Click in the Select box [Select ☑] to select the lab result that you want to import. Repeat until you have selected all the results you want to import.

5. Click the arrow to the right of *Actions*. [Actions.. ▼]

6. From the drop-down menu, select **Import**. The selected results will be imported into a file.

7. From the Zoasis toolbar, select **Save as**. You choose the file name and where you want to save the file of results on your Cornerstone system.

   ▶ **Tip:**
   To avoid confusion, use the same file name for all imported lab results and place them in a special lab results folder.

8. After the initial import, the system will ask if you want to overwrite the file if you use the same file name and folder each time you import results. Answer Yes. (The previous batch of results has already been placed in patients' records in Cornerstone and it is safe to overwrite.)

9. In Cornerstone, from the **Activities** menu, select **Lab Work** then select **Import Antech Lab Results**.

10. On the Import Antech Lab Results window, type the drive, folder name and file name for the imported lab results and press **Tab**.
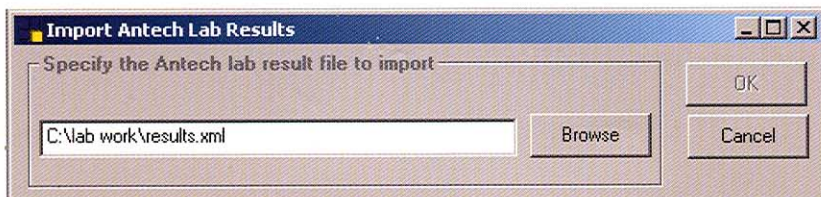
Import Lab Results window. **Note:** *Your lab result file information may be different.*

   ▶ **Tip:**
   *If you do not know where to find the file, click the **Browse** button, then click **My Computer**, search until you find the imported file, click on the file name and click **Open**.*

11. Click **OK**.

12. If you have chosen to not review results before posting them, your Cornerstone software will automatically post imported results to the patient's history. If you have chosen to review results before posting them, Cornerstone will place the imported results on the Lab Request and Results window where they can be reviewed.

When results are received, by setting a review preference for the lab, you can choose to review the results before they are posted to the patient's history or choose to post them without review.

If "Review results before posting" is checked in the Lab record:

1. On the toolbar, click the **Lab Requests/Results** toolbar button to open the Lab Requests and Results window.

2. *Double-click* on the *Completed* results line that you want to review. The Detailed Lab Results window will display.

3. Click the arrow to the right of *Status: Completed.* Status: Completed

4. From the drop-down list, select **Posted**.

5. Click **OK**. The result is posted to the patient's file and the *Completed* line is automatically removed from the Lab Requests and Results window.

If "Review results before posting" is not checked in the Lab record:

- When you import lab results into your Cornerstone software, the results are automatically posted to the patient's history.

*Only results that **have not** been posted can be rejected. Rejected results are **never** included in a patient's history. You can only view them on the Lab Requests and Results window. To do so, the Rejected Results check box must be checked (✓).*

To reject results:

1. On the toolbar, click the **Lab Requests/Results** toolbar button to open the Lab Requests and Results window.

2. *Double-click* on the *Completed* or *Preliminary* results that you want to reject. The Detailed Lab Results window will display.

3. Click the arrow to the right of *Status: Completed.* Status: Completed

4. From the drop-down list, select **Rejected.** If you later decide that the lab results should not be rejected, you can change the status from rejected to posted.

Orphan results occur when the client and/or patient information on the lab results received from the lab does not match client/patient information in Cornerstone, OR if your practice uses electronic lab requests and no request can be found in Cornerstone for the lab results.

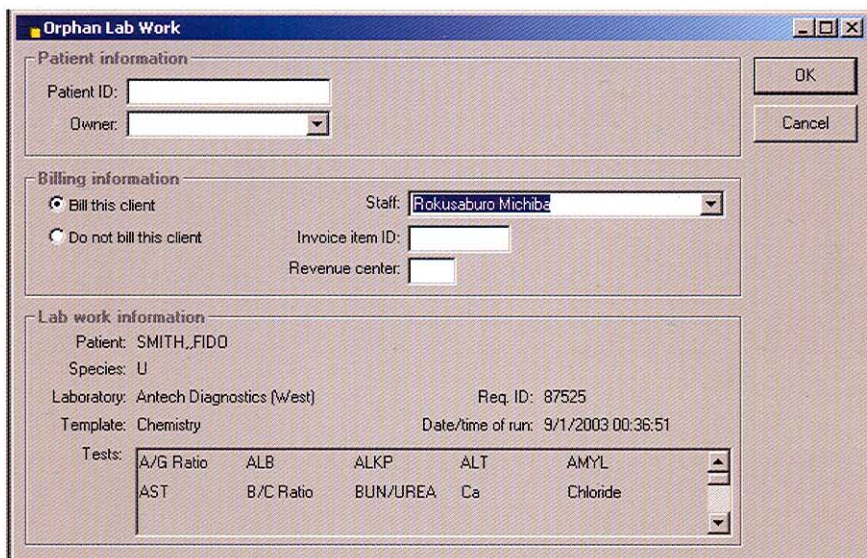## To resolve and place orphan results in the patient's file:

1. On the toolbar, click the **Lab Requests/Results** toolbar button 🧪 to open the Lab Requests and Results window.

2. **Double-click** on the orphan result that you want to resolve.

Orphan Lab Work	_ □ ×
Patient information	
Patient ID: [ ]	OK
Owner: [▼]	Cancel
Billing information	
⦿ Bill this client Staff: [Rokusaburo Michiba ▼]	
○ Do not bill this client Invoice item ID: [ ]	
Revenue center: [ ]	
Lab work information	
Patient: SMITH,,FIDO	
Species: U	
Laboratory: Antech Diagnostics (West) Req. ID: 87525	
Template: Chemistry Date/time of run: 9/1/2003 00:36:51	
Tests: A/G Ratio ALB ALKP ALT AMYL	
AST B/C Ratio BUN/UREA Ca Chloride	

3. Enter the Patient ID of the correct patient and press **Tab** to place the orphan lab result in the patient's file.

4. If you want to bill the client, click the **Bill this client** option, then enter the invoice item that corresponds to the additional lab work that was performed.
OR
If you do not want to bill the client, click the **Do not bill this client** option.

5. Click **OK**.

6. The type of lab results is changed from _Orphan_ to _Completed_ or _Posted_.

7. If the lab results type is changed to _Completed_, post results as you would any other completed results.
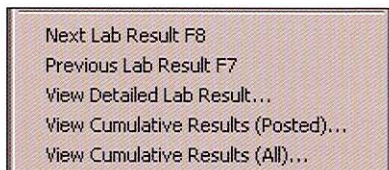
▶ **Note:**

If you created an electronic lab request and the orphan result was caused by a data entry error, a pending request will still appear in the Lab Requests and Results window after the orphan is resolved.

To remove the pending request, **right-click** on it, choose **Delete** from the pop-up menu, and then click **Yes**.

View Results in Patient File

Posted results are stored in the patient's medical history and may be viewed or printed from the Patient File.

1. On the toolbar, click on the **Patient File** toolbar button 📂.

2. Select a patient whose results you want to see. The patient's file will display.

3. *Right-click* on the lab result line you want to view to access a pop-up menu with lab result options. The **Lab Requests/Results** icon 📋 indicates a lab result line.

4. From the pop-up menu (below), choose the way to view results.

> Next Lab Result F8
> Previous Lab Result F7
> View Detailed Lab Result...
> View Cumulative Results (Posted)...
> View Cumulative Results (All)...

In the patient's file, press F8 to go to the next set of results or F7 to previous.

Void Lab Results in Patient File

After results are posted to a patient's record, they can be voided if necessary.

To void results:

1. On the toolbar, click on the **Patient File** toolbar button 📂.

2. Select a patient whose results you want to void. The patient's file will display.

3. *Double-click* on the result line you want to void. The selected lab results will display.

4. Click the arrow to the right of *Status: Posted*. Status: Posted ▼

5. From the drop-down list, select **Voided**.
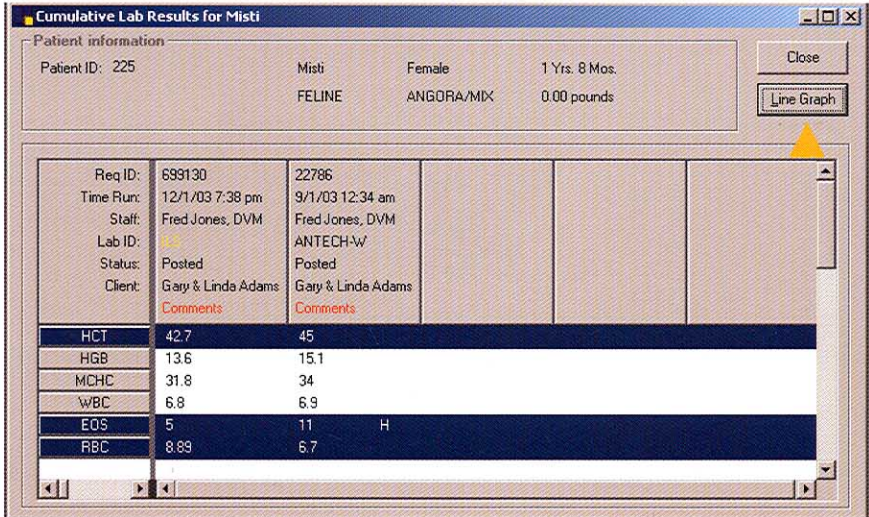
6. Click **OK**.

Three other ways to view results, void results and view graphs:

- On the toolbar, click the **Patient Clipboard** 📋 toolbar button.
- From the **Activities** menu, select **Patient File**.
- From the **Activities** menu, select **Patient Clipboard**.

A patient may have multiple completed results that use the same template. Multiple sets of results can be viewed and/or printed as graphs.

1. On the toolbar, click on the **Patient File** toolbar button ![icon].

2. Select a patient whose results you want to see. The patient's file will display.

3. *Right-click* on the lab results line for which you want to view a graph and a pop-up menu of lab result options will display.

4. Click **Cumulative Results (Posted)** or **Cumulative Results (All)**. The Cumulative Lab Results window will display.

Cumulative Results window

5. Highlight the test results you want to include on the graph. (In our example, HCT, EOS and RBC)

6. Click the **Line Graph** button. A graph showing the selected results will display.

7. To print the graph, click the **Print** button.
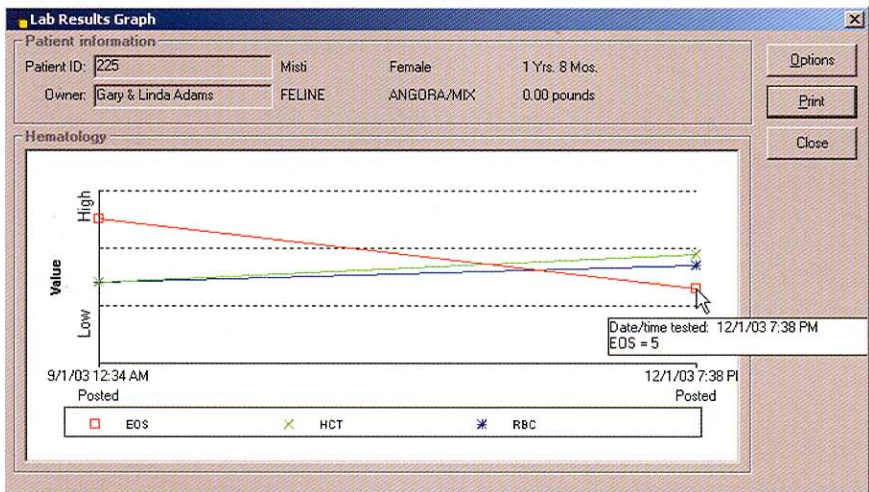
Sample graph showing EOS, HCT and RBC results