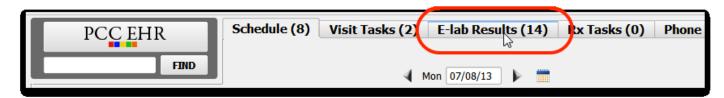
Factor 7: Electronically communicates with labs to order tests and retrieve results

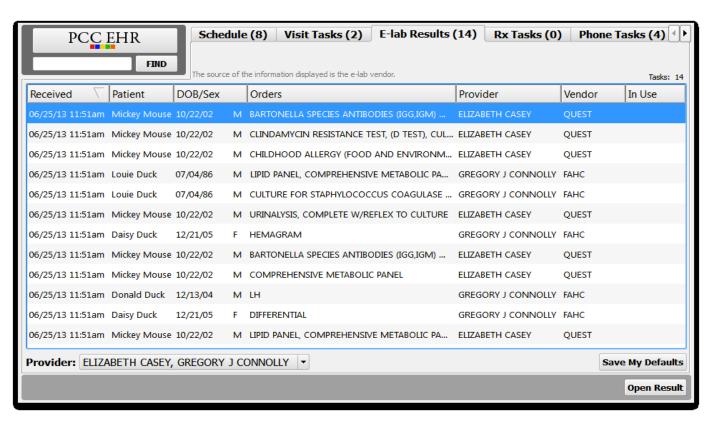
PCC EHR can currently electronically retrieve lab results directly from the following lab and hospital vendors:

- Quest
- Pathgroup
- Fletcher Allen Health Care (hospital in Burlington, VT)
- North Country Hospital (hospital in Newport, VT)

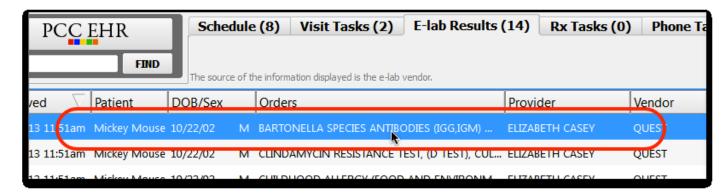
PCC EHR clients working with any of the above lab or hospital vendors have the ability to electronically retrieve lab results.

On a regular basis, these PCC EHR users would review the queue of incoming e-lab results:



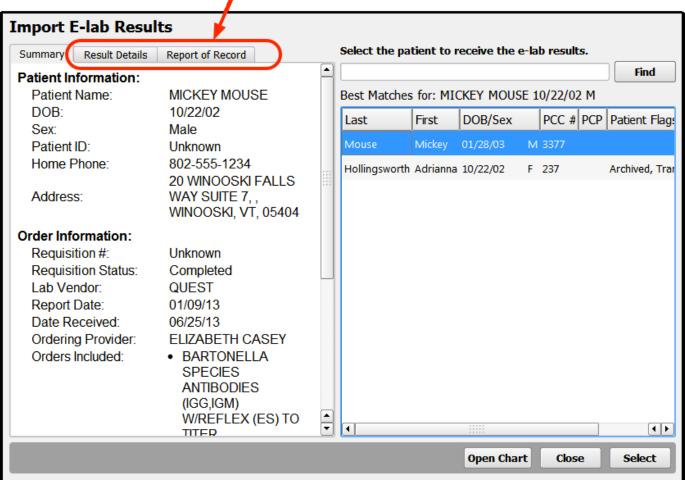


While viewing this queue, the user can click on any column header to sort. You can also filter the list by Provider. Double-clicking on any lab result will open it:



After opening a results file, the user can read a summary of its contents:

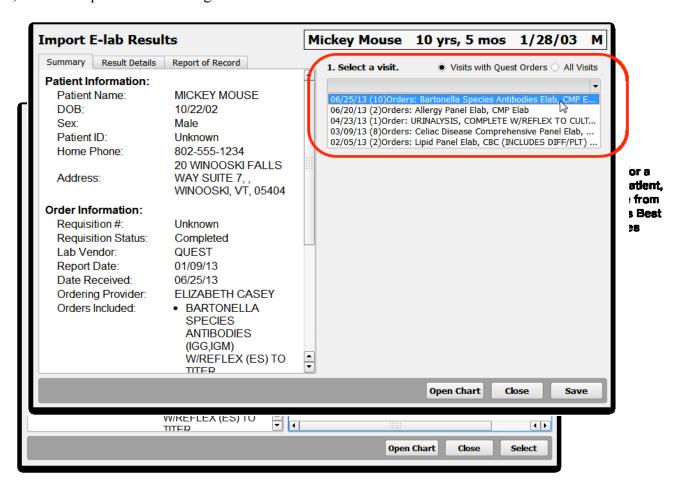
See More Details or the Complete Lab Vendor Report



On the Summary tab, you can see basic patient and order information. Click on the Result Details tab to review more information about the lab results, or click on the Report of Record tab to see the original file as formatted by the lab vendor or hospital.

PCC EHR will automatically search for the patient and display the best matches. Double-click to select the patient:

Next, select the specific visit during which the orders were created:



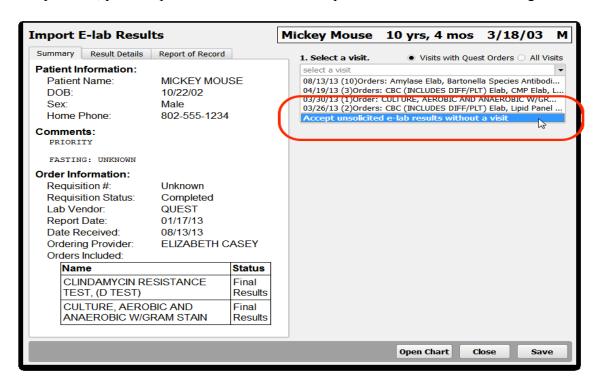
By default, PCC EHR will show you all visits that contain matching lab orders so you can select the correct appointment.

Sometimes the practice may receive e-lab results that do not match an order in the patient's chart. You can pick any visit with labs from the vendor, or pick another visit.

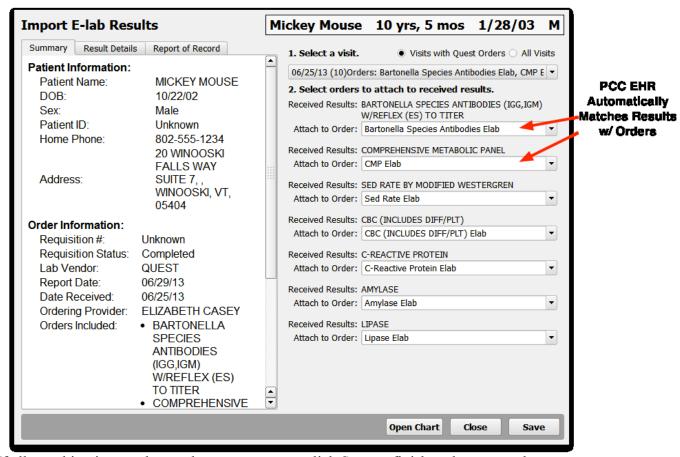
Received a result with no matching orders? Select any visit and add orders as needed.



If a hospital or lab vendor sends unsolicited lab results to your practice, or "copies" results to you from a different care provider, you can place those results into the patient's chart without selecting a visit date:

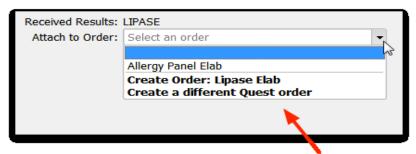


After you select a visit, PCC EHR will match the e-lab results with the patient's orders:



If all matching is complete and correct, you can click Save to finish and return to the queue.

If a match does not look correct, or no matching order was found, you can use the pull-down menus to specify an order. You can pick an existing order from the selected appointment, create an order of the suggested type, or create any order for the same vendor.



Select an Existing Order on the Chart Note, Create the Suggested Order, or Create any Order From that Vendor

Click Save to finish the import and return to the E-lab Results queue. After importing e-lab results, clinicians and other users can review results wherever they look at lab orders. Results will be visible on the

Signing queue, for the physician's review and signature, and they will appear on the chart note in the patient's Visit History. Results will also appear on the patient's Flowsheets.				