Beaker Impacts

Effective February 10, 2020, the Epic Refuel and this year's First Quarterly Release Updates are Live.

Workflow Lockdown

The following workflows are locked down and unavailable beginning on Thursday, February 6, 2020 at 8:30 a.m. until Monday, February 10, 2020 at 5 a.m. We are using a transparent upgrade process to shorten the downtime required to perform the system updates. This allows us to apply some of the technical changes in advance. This process results in the inability to edit or create certain items during the workflow lockdown period.

- Creating or editing Chart Review Filters
- Creating or editing SmartLinks or SmartPhrases
- Creating or editing filters for certain workqueues
- Creating, editing, or sharing NoteWriter macro
- Creating or editing QuickActions
- Personalizing Dashboards

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All Epic Users

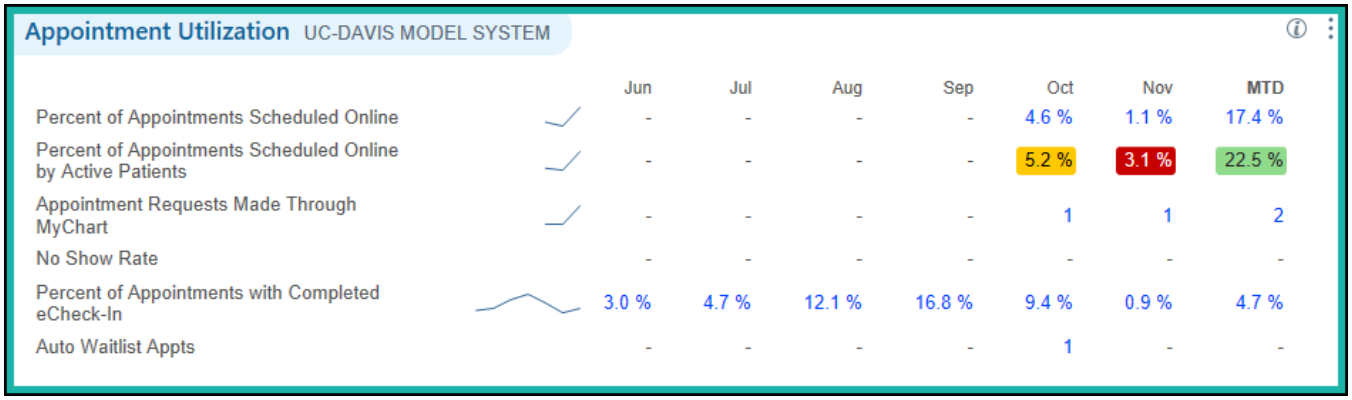
Dashboards

Date Range on a Dashboard

Quickly change the date range for all historical trending data on a dashboard using the new date range option. Update the data by entering a different date range, interval, and number of intervals. The **Default** button reverts the dashboard to its original dates.

Date Range Option

Hover over the date range option and a green box appears around the data that uses it.

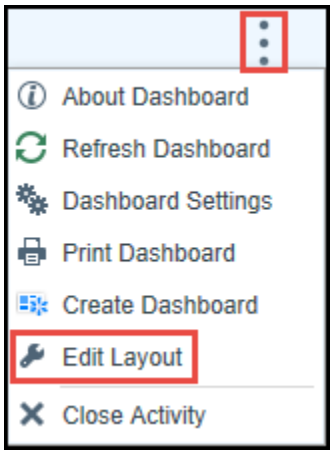


Component with Green Box

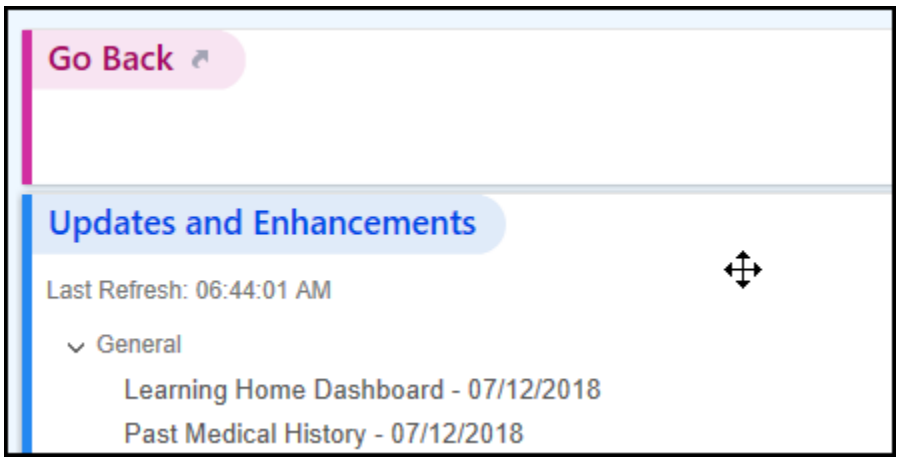
Rearrange Dashboard Components

Users can now move components on the dashboard. A new layout editing mode allows users to drag, drop, and resize components to make the dashboard to their desired layout.

To update a dashboard's layout, users select the new **Edit Layout** option in the dashboard menu. Layout editing is enabled right on the dashboard, so users can see their changes as they make them. Users can rearrange and resize components to emphasize the data they care about and deemphasize data they review less frequently.



Dashboard Menu



Drag and Drop Cursor

Resize the height and width of a component with click and drag at the bottom or side edge of the component.

Click and Drag

Note: Not all components allow for changes to the width.

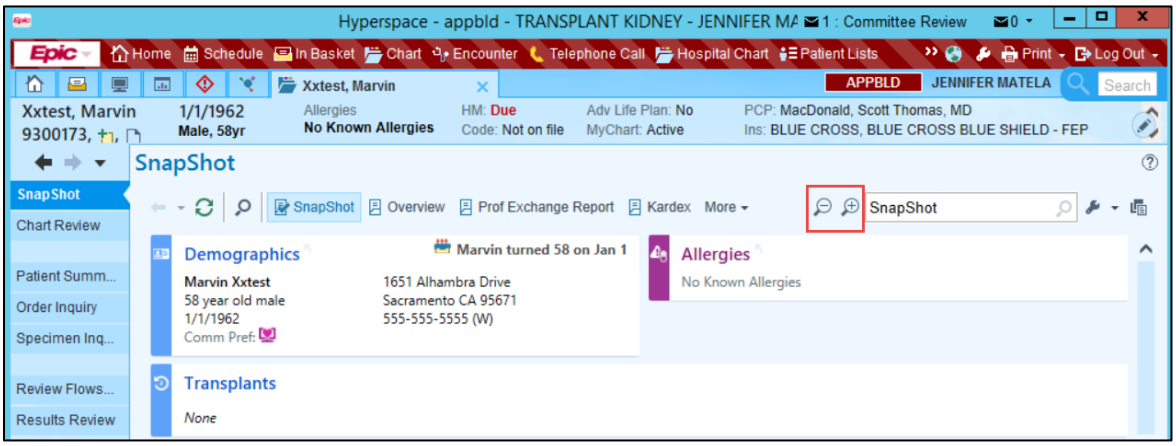
Click **Accept** to complete changes made to the Dashboard layouts.

Accept and Cancel buttons

Viewing Reports

Zoom in on Hyperspace Reports

Change the font size in certain Epic reports. Click the **–** or **+** sign icons to adjust the visible text.



SnapShot Reports – Adjust Font Size

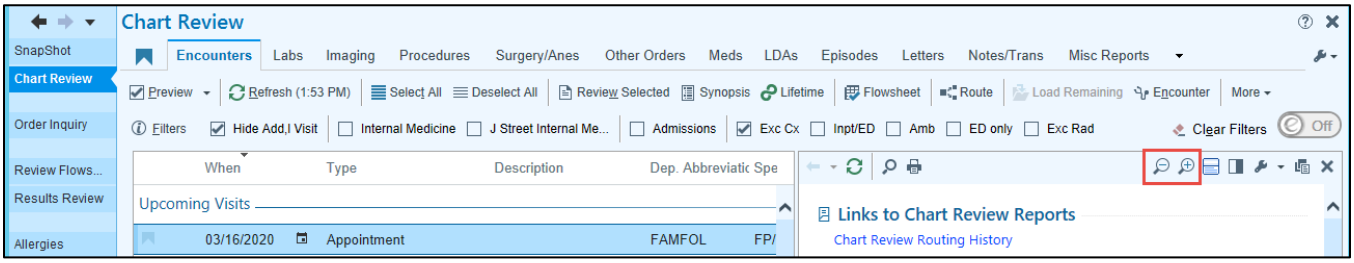
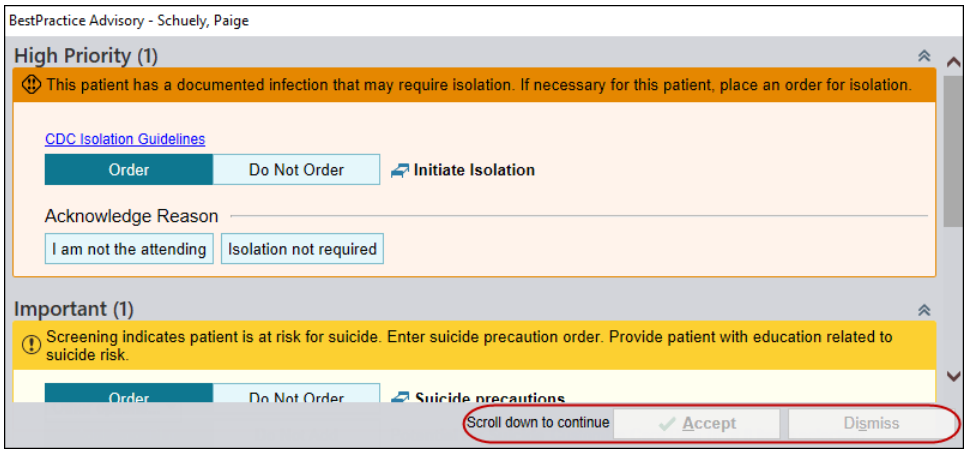


Chart Review – Adjust Font Size

BPAs

Ensure Users Scroll Before Clicking Accept or Dismiss in a BPA

When the content of a BPA takes up a large amount of vertical space and requires a scroll bar, clinicians must now scroll to the bottom of the BPA to enable the **Accept** and **Dismiss** buttons. This helps ensure that clinicians see all the BPA's content, such as new orders or important alerts, before accepting or dismissing the BPA. Clinicians can still click **Cancel** without scrolling.



BPA That Requires Scrolling

Pathology and Laboratory Medicine

All Staff

Lactic Acid Repeat Order

Orders placed via Sepsis Ordersets and select order panels for Lactic Acid tests now automatically order a repeat test for abnormal results. A reflex order is generated if the *Lactic Acid, Whole Bld Venous* or *Lactic Acid, Whole Bld Arterial* result is greater than 2.

Placing the Order

The following Order Sets and Order Panels are updated to automatically order the repeat test with abnormal results:

Order Sets

1436 SEPSIS ED NURSE SCREENING [941]

1393 SEPSIS INPATIENT NURSING SCREEN[601]

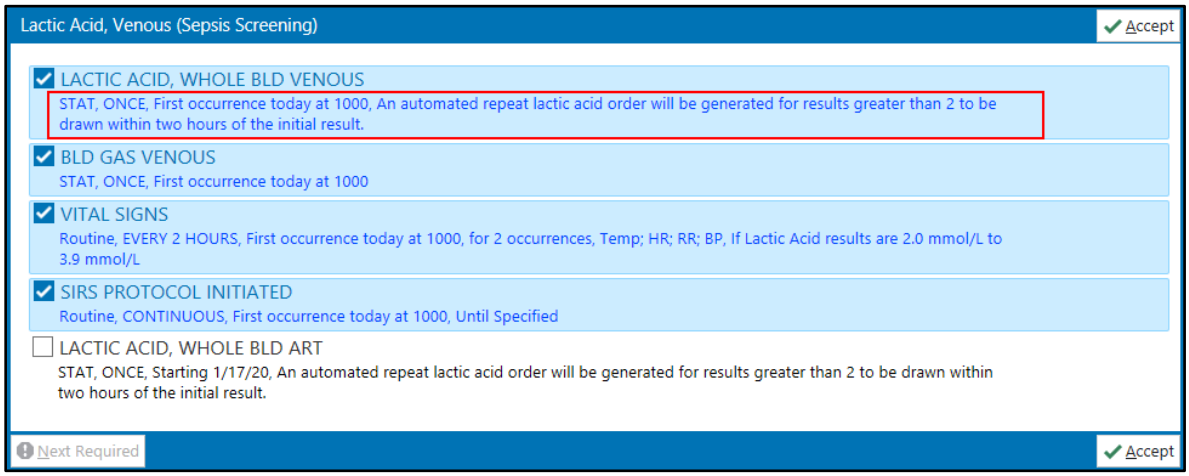
1392 SEPSIS PHYSICIAN TREATMENT [600]

Order Panels

11614 LACTIC ACID, VENOUS (SEPSIS SCREENING)

11617 LACTIC ACID, ARTERIAL (SEPSIS SCREENING)

83515-UCD ED SEPSIS PHYSICIAN TREATMENT PANEL



Order Composer

The repeat order is automatically placed when the test is final verified. The original Ordering/Authorizing provider is used to place the new order. The default frequency has a start time of two hours from the time the test is final verified.

The reflexed orders display on the Kardex and Nurse Brain as ready for collection.

Nurse Brain

The reflexed orders also display in Chart Review as *LACTIC ACID, WHOLE BLD VENOUS REPEAT* and *LACTIC ACID, WHOLE BLD ARTERIAL REPEAT*.

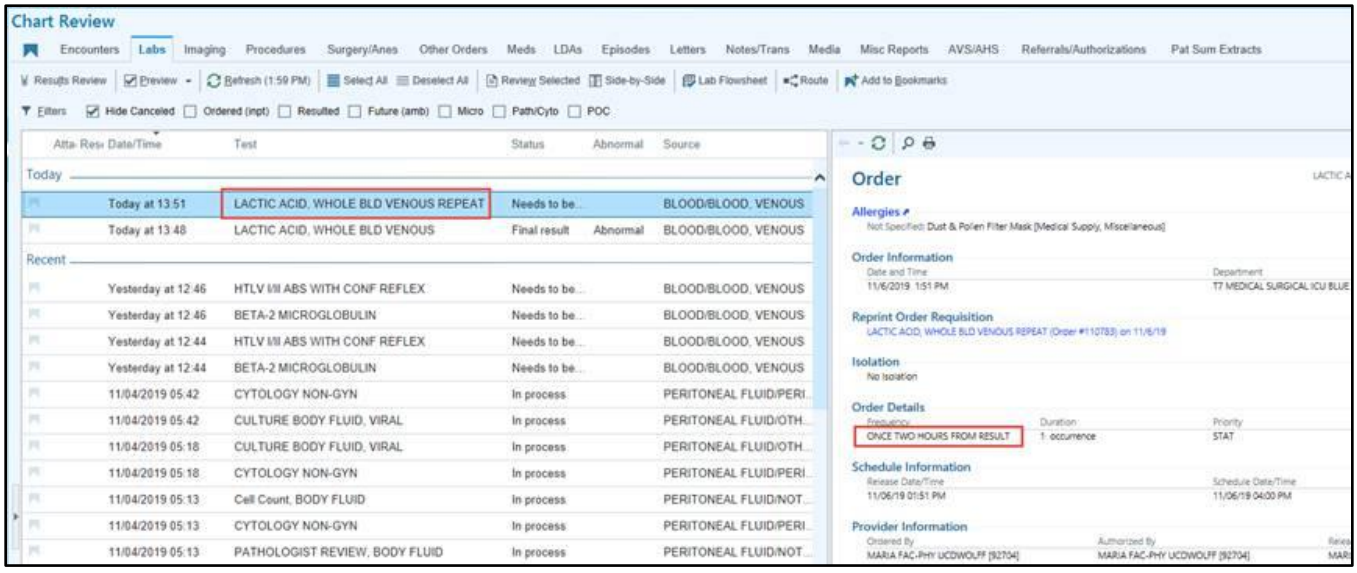
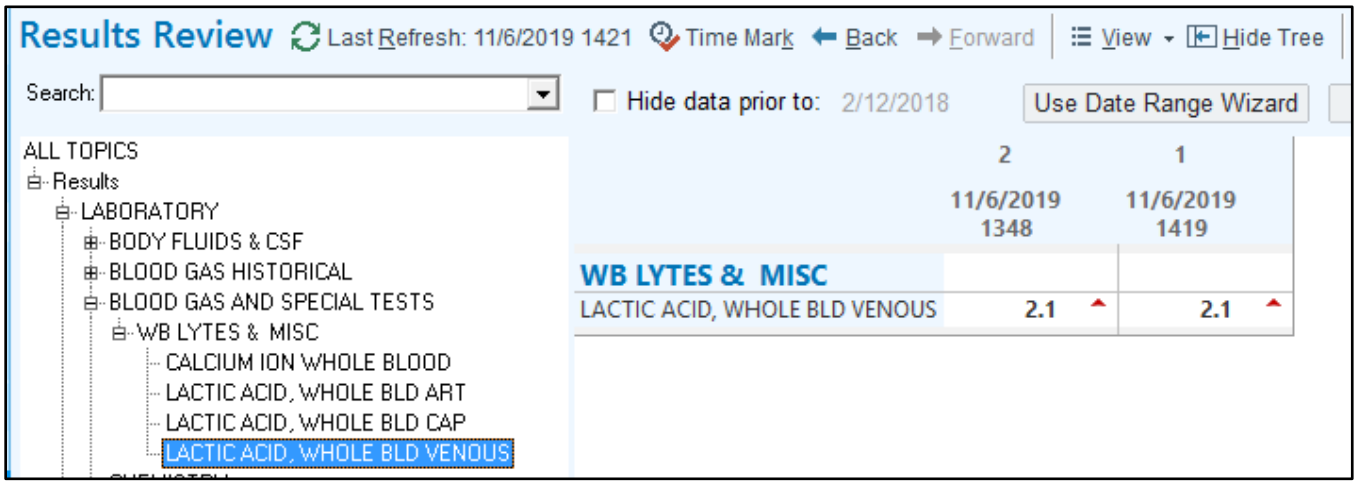


Chart Review

Once the repeated order is collected and resulted both results appear together (as the same component).



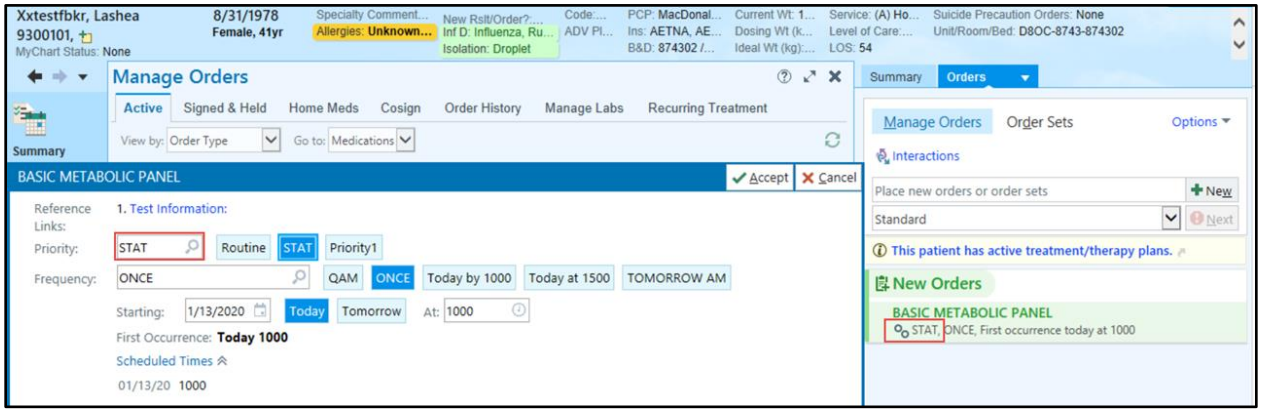
Results Review Activity

Prevent Unnecessary Needle Sticks with Smarter Automatic Cancellation

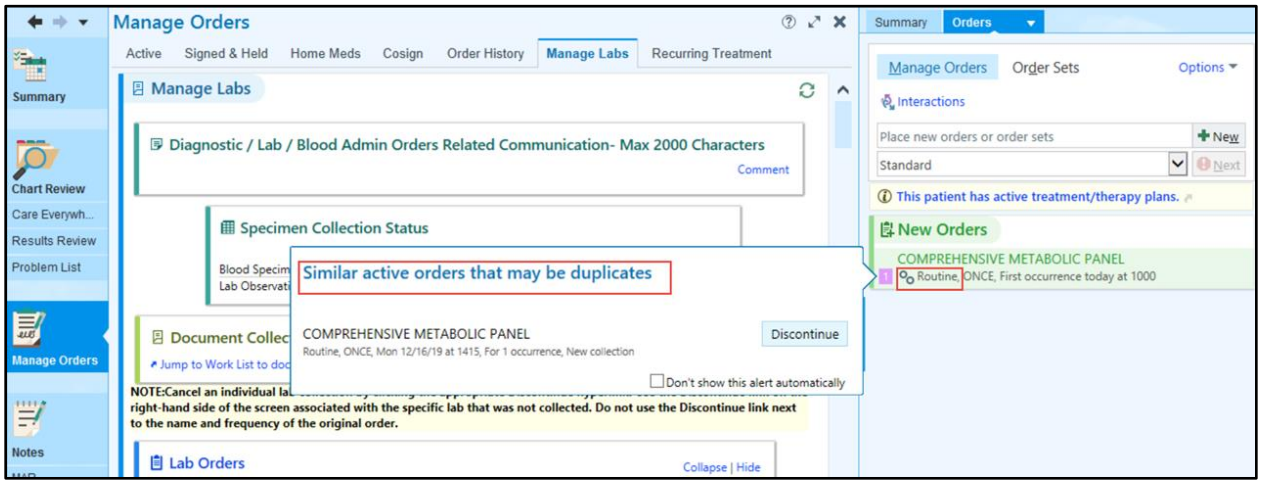
Auto-cancellation logic now prevents even more unnecessary needle sticks and wasted time. A low priority order can now cancel a high priority order and inherit the high priority, which means lab users no longer need to complete duplicative testing.

For example, when a clinician orders a high priority BMP for an admitted patient and then another clinician orders a low priority CMP for the same patient, Epic cancels the BMP as soon as the CMP is released and sent through order transmittal to Beaker, and the CMP inherits the BMP's high priority.

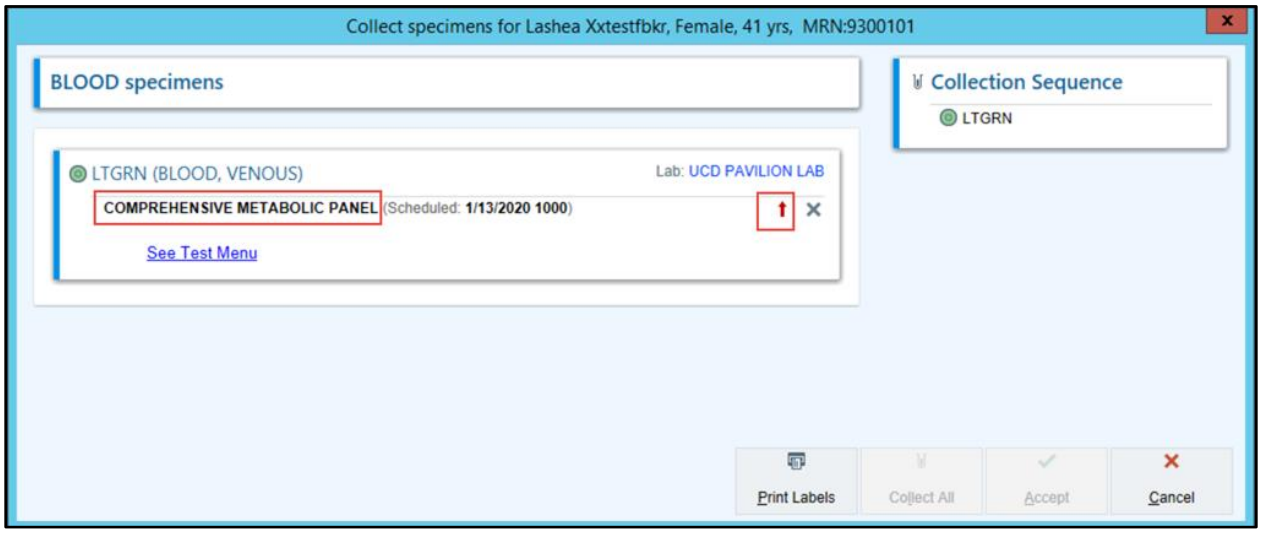
Inpatient STAT order for a BMP:



Outpatient Routine order for a CMP:



The BMP order is canceled and the CMP order inherits the high priority status of the BMP order. When the phlebotomist or nurse goes to collect the lab, the **Collection** activity shows the CMP order with the STAT priority.

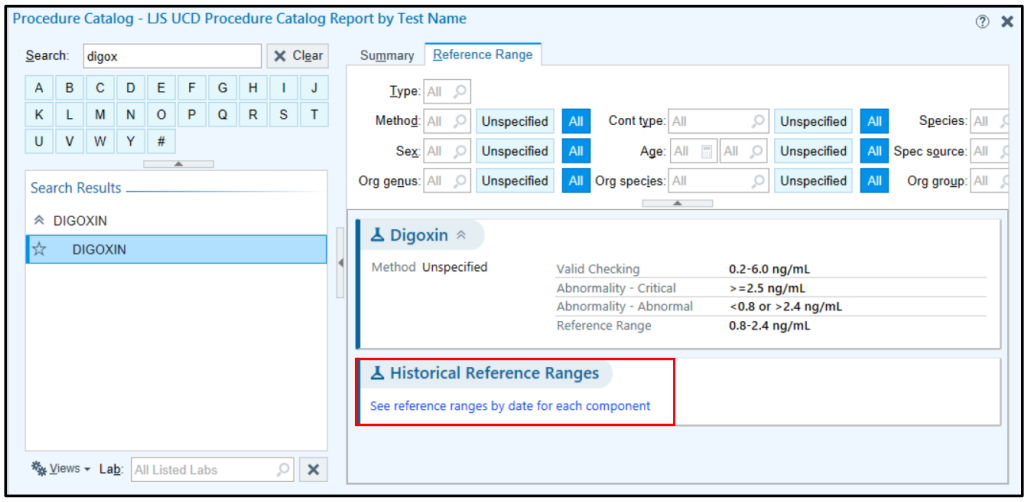


Collection Activity

Clinical Pathology Only

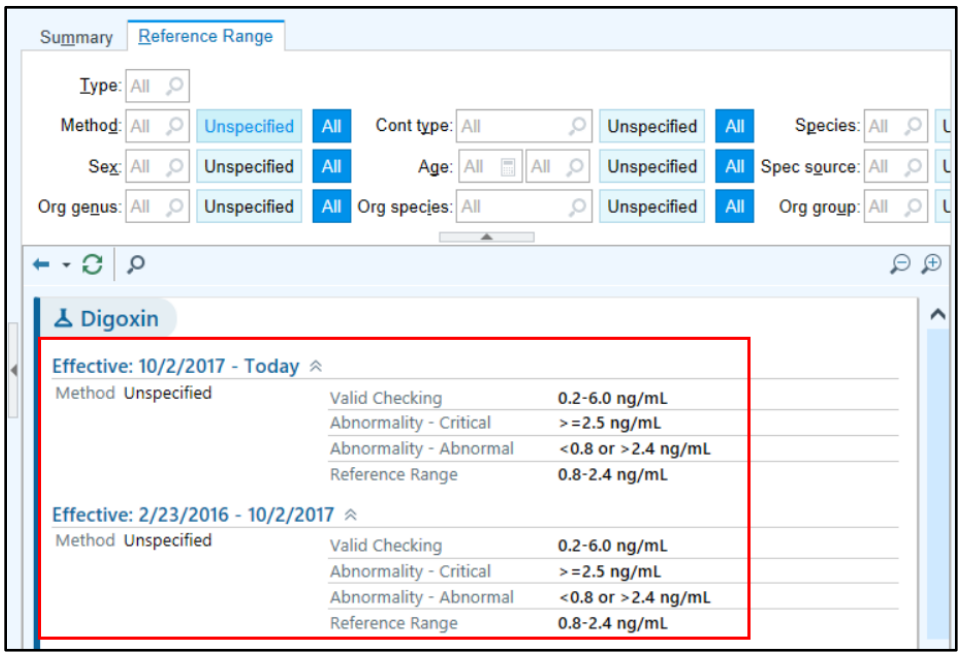
See Past Reference Ranges in the Procedure Catalog

Click **See reference ranges by date for each component** on the **Reference Ranges** tab in the **Procedure Catalog** to see the reference range that a past test used to check a result.



Procedure Catalog

The additional information displays in the window.



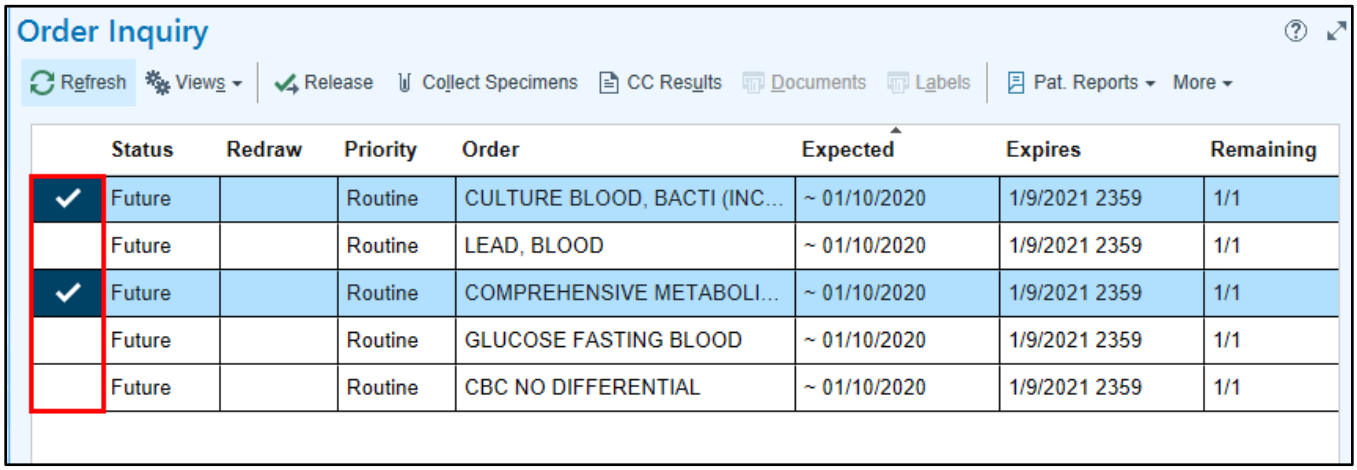
Procedure Catalog – Historical Reference Ranges

Phlebotomist

Select Multiple Orders in Order Inquiry with a Click and Drag

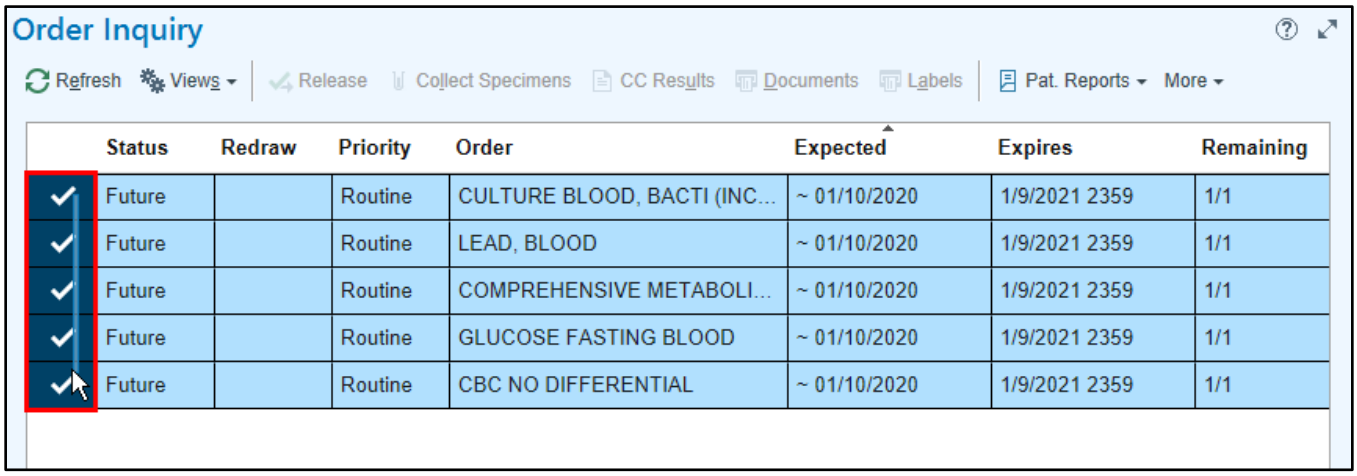
A new column displays on the far left in **Order Inquiry** to more easily select orders for collection.

Click a cell in the far-left column of the grid to individually select orders. This action mimics holding Ctrl and clicking with the mouse to select rows.



Order Inquiry – Single Select Row

Click and hold on a cell in the far-left column of the grid and drag to select many orders at once. This action mimics holding Shift and clicking with mouse to select rows.



Order Inquiry – Multiple Select Rows