

## APeX Spring 2025 Upgrade

## **Inpatient Providers**

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# Unless otherwise indicated, go-live for these changes is: Tuesday, May 31, 2025

#### Lab Centralization and Modernization (Beaker)

Audience: UCSF and BCH Providers

**Change:** On **May 31, 2025**, UCSF Health will transition to Beaker, a modern and intuitive laboratory information system (LIS) integrated with APeX, our electronic health record platform. Beaker will replace Sunquest, Cerner CoPath, and most SCC Soft products currently in use at UCSF Health & BCH Oakland locations.

#### **Training:**

This change will impact all providers and clinical support staff involved in specimen collection or processing. To ensure a smooth transition and maintain our high standards of patient care, comprehensive training will be provided.

#### **Training Components:**

#### **eLearning Module:**

A designated eLearning module will be available for completion. This module is designed to
provide detailed information about the new processes and procedures. It will be accessible
online, allowing you to complete it at your convenience.

#### **Tip Sheets:**

In addition to the eLearning module, tip sheets will be provided. These documents will offer
quick reference guides and practical tips for the new system. Review of these tip sheets is
essential as they become available to ensure you are up-to-date with the latest information.

#### **Recommended Action:**

- Complete the eLearning Module: It is recommended that any providers involved in specimen collection (without the support of nursing staff) complete the designated eLearning module.
  - Inpatient Provider Lab Collection Process with Beaker Online Training
- Review Tip Sheets: Regularly check for new tip sheets and review them thoroughly. These will be available on the APeX Training Knowledge Bank.
  - o INP: Providers Lab Collection Process with Beaker
  - o INP: Providers Ordering Add-on Labs
  - INP: Providers Ordering Blood Products
  - INP: Provider Prenatal Type and Screen Ordering with Beaker
  - AMB/INP: Providers New Behavior for Custom Order Sets, SmartSets, and Panels with Beaker
  - Therapy Plan Manual Order Conversion Beaker
  - o AMB/INP: Provider UC500 Ordering with Beaker
  - AMB/INP: Providers Surgical Pathology/Bone Marrow Add-ons
  - o AMB/INP: Providers Sign and Hold Lab Orders for Radiology Procedures
  - o AMB/INP: Provider Lab Source and Type Changes with Beaker

Additional resources are available in the <u>APeX Training Knowledge Bank</u> and on the <u>Lab Centralization</u> and Modernization | APeX Hub.

## Lab Centralization and Modernization (Beaker) – Lab Order Changes

Audience: All Users

With the implementation of Beaker on **May 31, 2025**, clinicians will see a change to several components in APeX.

#### Lab Order Changes

- Slight name changes to some labs
- Changes with type/source selections
- Question changes
- Personal preference list changes (due to the above changes)

#### Lab Results Changes

- Separate result lines based on lab order source changes, causing results to be more granular (e.g. hematocrit results)
- Lab result trends being temporarily out of sync due to the changes in component structure

#### SmartTools and Note Template Changes

SmartTools and Note Templates linked to lab results may be affected

## Beaker/Spring 2025 Upgrade Training Zoom Support

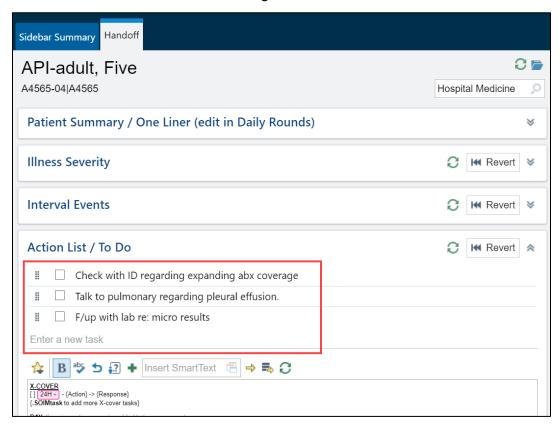
APeX Beaker and Upgrade support will be available from **Saturday**, **May 31**<sup>st</sup>, **to Friday**, **June 6**<sup>th</sup>, from **7 am to 6 pm**. For assistance, click the **APeX Training Support** button on the Epic toolbar to launch the Zoom training support bridge.



APeX Training Support on Hyperspace toolbar

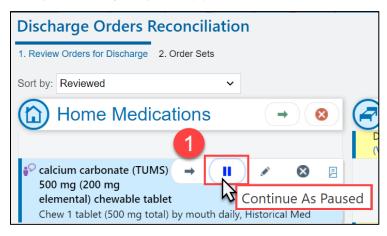
## Organize To-Dos in Handoff

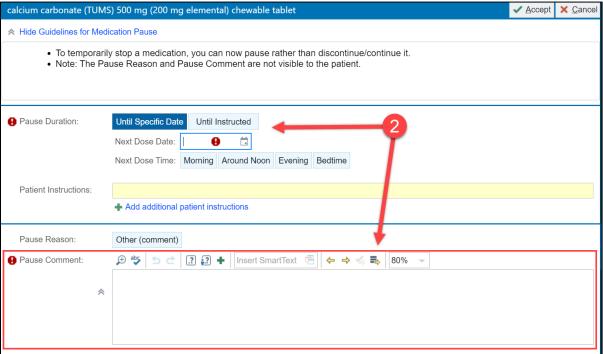
Share specific to-dos as tasks that members of your patient's care team can check off, transfer, and track with a click or two instead of using a text box.

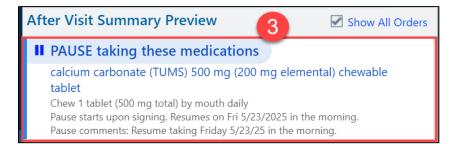


## Pause Home Medications At Discharge

You can now pause a patient's prescription during discharge medication reconciliation, avoiding the need to modify those prescriptions or rely on ad hoc instructions to the patient. Just click the new Pause button (1), enter a Pause Duration and Comment in the Order Composer (2), and review the AVS preview of your pause (3).



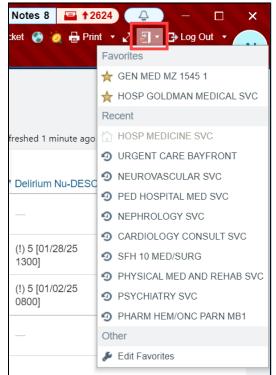


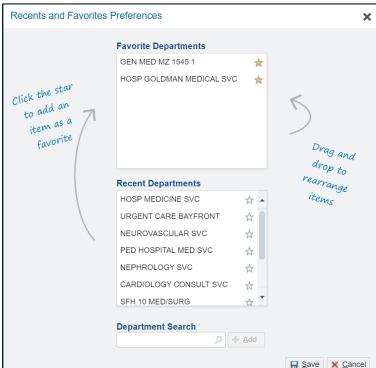


## Fewer Clicks to Switch Departments

Switch departments from the Recent and Favorites Departments menu in Hyperspace.

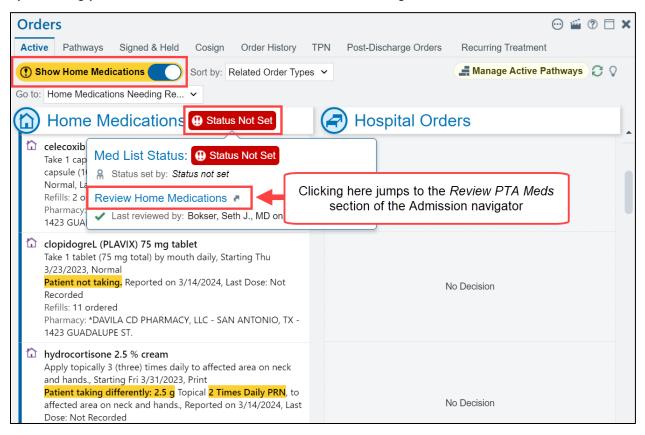
To modify your list of favorite departments, click Edit Favorites and drag departments from the Recent Departments list into the Favorite Departments list, or search for other departments using the Department Search field. Add or remove a favorite department by clicking its star icon or using Shift+Space.





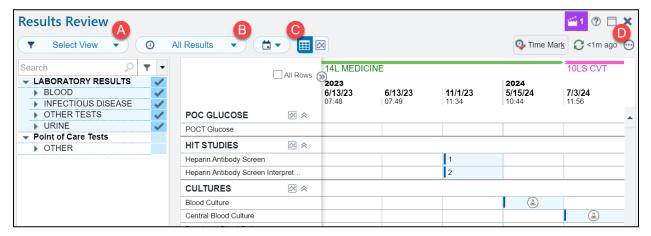
## Show and Reconcile Home Medications in the Active Tab of the Orders Activity

Click the new toggle on the Active tab of the Orders activity to show home medications alongside a patient's active inpatient orders. If one or more home medications are still unreconciled, reconcile them by hovering your cursor over the Med List Status and clicking Review Home Medications.



## Results Review Options Are in One Toolbar

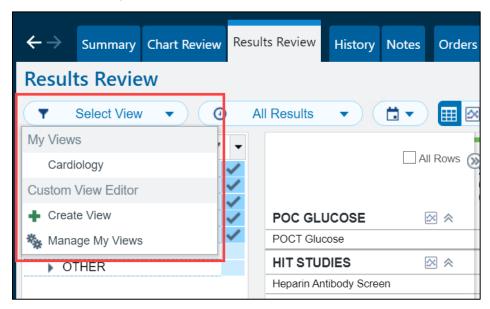
Options for changing time filters (A), dates (B), switching between grid and graph (C), and adjusting other user settings (D) are now available from single toolbar at the top of the activity.

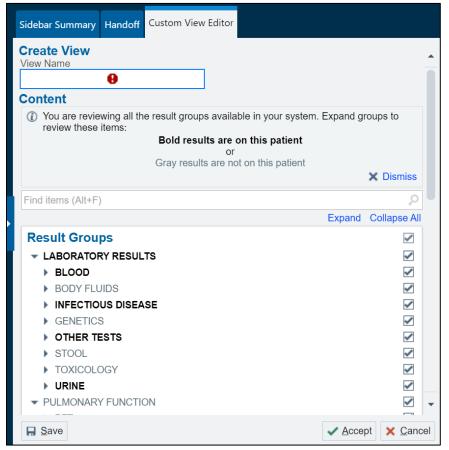


## Create Custom Views to Streamline Reviewing Results

If you often filter Results Review to see only results that are relevant for reviewing a certain diagnosis or plan of care, save that filtered view so you can use it again in the future with just a click.

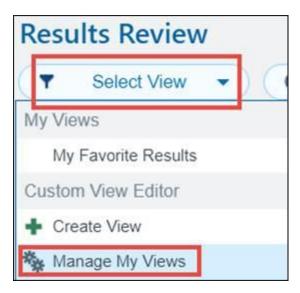
Switch to one of your saved views or create a new one from the views menu.



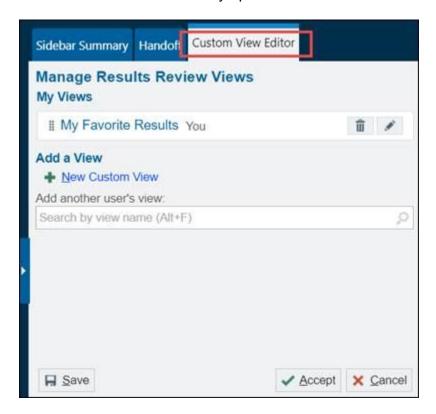


#### **Share Custom Views**

- 1. Click **Select View** to open the *views menu*.
- 2. Click Manage My Views



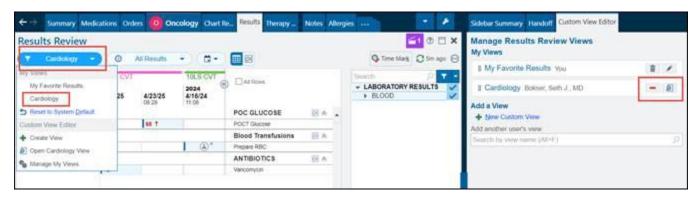
The Custom View Editor activity opens in the sidebar.



3. Add another user's view to your My Views by searching or using click Select an entry.

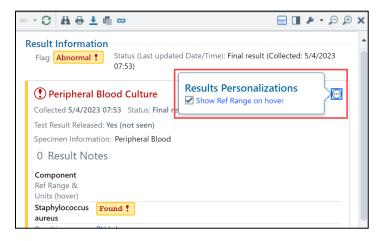


The shared view will be added as an option to your *My Views*. *My Views* in the *Custom View Editor* activity has additional options to customize, remove shared views, or delete views you have created.



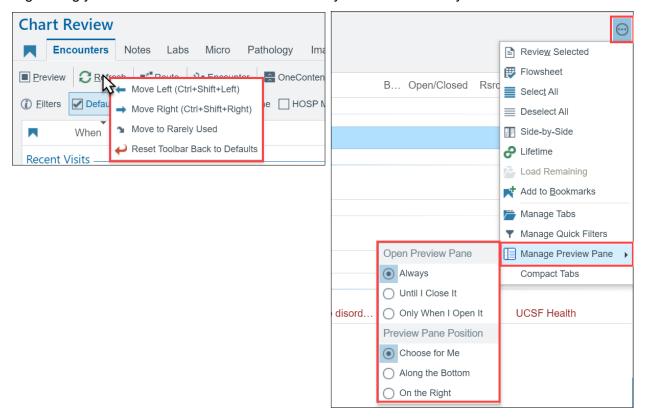
#### A Cleaner View of Results

Results stand out more clearly in In Basket and Chart Review now that reference ranges are visible in a hover bubble instead of next to the result values. To add them back, open your personalization settings and clear the **Show Ref Range on hover** checkbox.



## Simplifying Chart Review

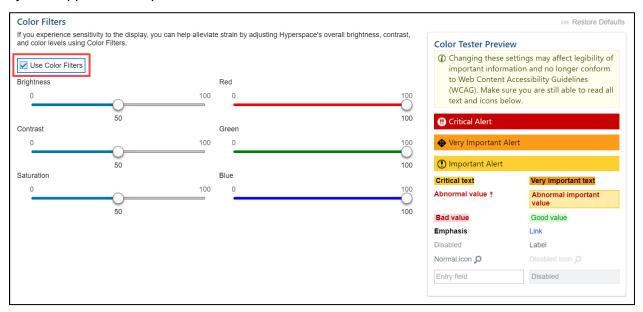
Make Chart Review work better for you by adjusting where and when the preview pane appears and organizing your toolbar buttons to make the ones you use most easily accessible.



## Change the Color of Your APeX Display

If you are colorblind or sensitive to certain shades or contrasts, you can now adjust the brightness, contrast, saturation, and red, green, and blue values that you see in APeX. To adjust the settings, open the Accessibility activity (search: Accessibility), select the checkbox to enable Color Filters, and then drag the sliders to modify the way that APeX appears. If you want to return to default values, click Restore Defaults.

If you change your colors substantially, be sure to double check your key workflows to ensure the system appears as expected.

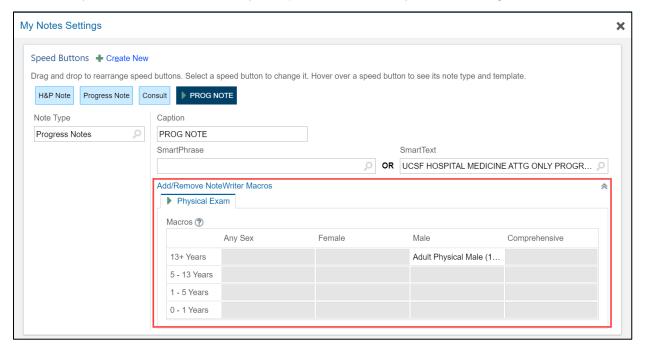


## Add Macros to Notes Speed Buttons

Write your note faster by adding a NoteWriter macro that runs when you click a speed button to start your note.

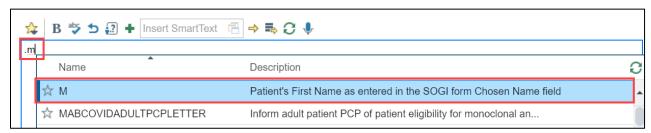
Speed buttons that apply a macro appear with a green triangle icon and details about the macro appear in the button's tooltip.

Add, modify and remove macros for your speed buttons in My Notes Settings.



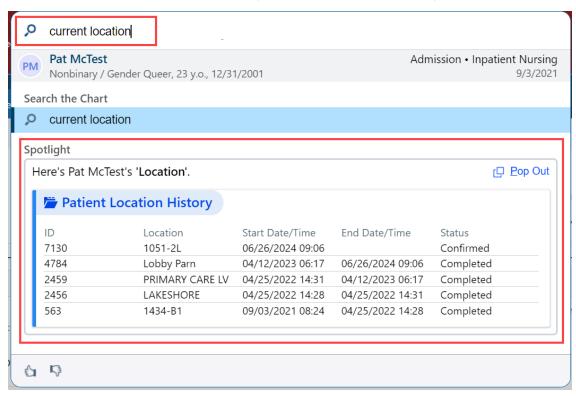
#### Include Patients' Preferred Titles in Letters and Notes

The .M SmartLink will now display the patient's chosen name. If a patient does not provide a chosen name, the patient's legal first name will display. If a patient wants to be addressed with a formal title, please update the chosen name field to include this title. (Ex: Dr. Drea)



#### Find a Patient's Location from the Assistant Bar

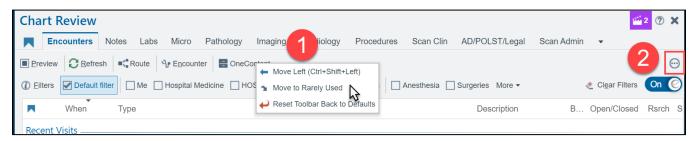
Chart Search for "current location" or "patient location" to see the patient's location history.



## Tuck Away Rarely Used Toolbar Buttons

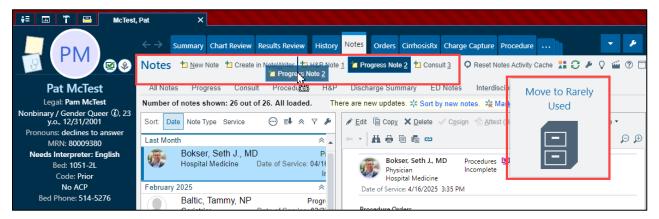
Simplify your toolbars by moving buttons that you don't typically use to the Dots menu. Right-click on a toolbar button and select (1) Move to Rarely Used to move it to (2) the Dots menu.

Not all toolbars have a Dots menu, but many common activities do, including Chart Review and Patient Lists.



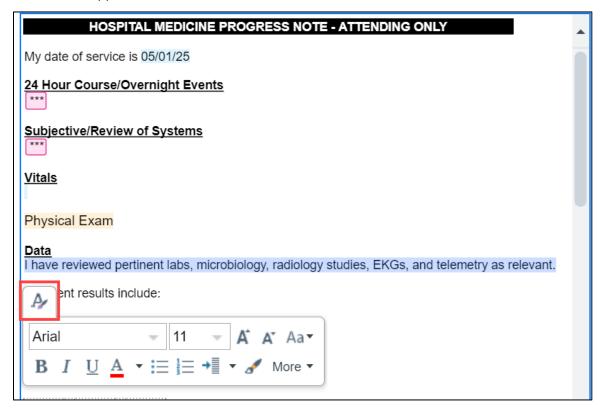
#### Personalize Your Notes Toolbar

Personalize your Notes toolbar by reordering and hiding speed buttons with drag and drop or right-click. You can fill up to five lines with speed buttons, and find any additional buttons in the More menu.

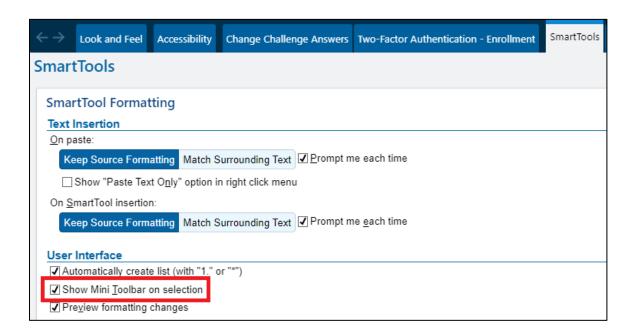


#### Format Text with the Mini Toolbar

Quickly update text size, color, bolding, and other basic formatting options with the floating, mini toolbar in text boxes throughout Hyperspace. Simply select the text you want to edit and format it using the toolbar that appears.

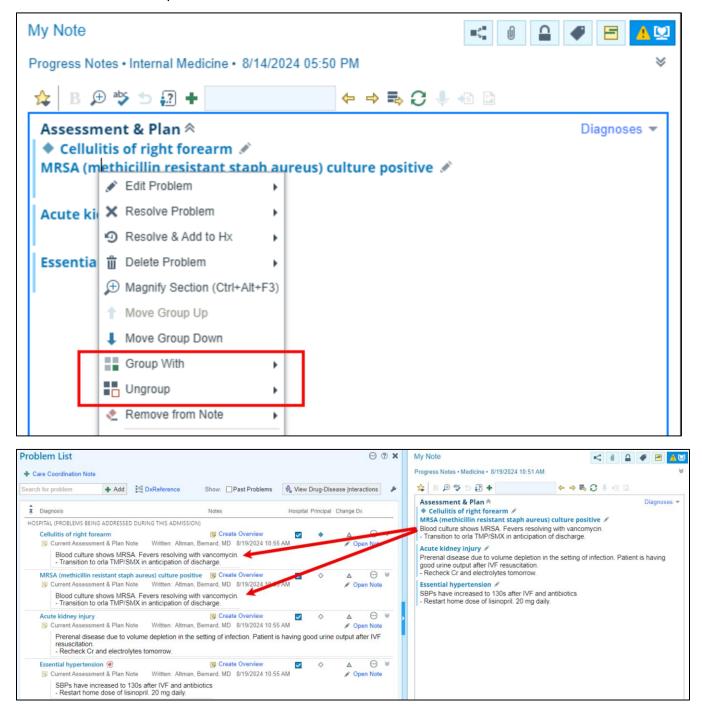


Turn off this feature under SmartTool settings and unselect **Show Mini Toolbar on selection**.



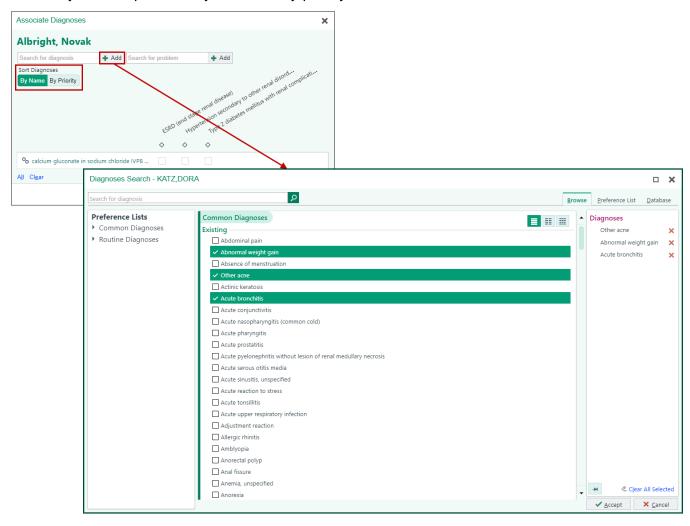
#### Group Problems Under One A&P

When you've written an assessment and plan that addresses multiple patient problems, click-and-drag or right-click the related problems to group them together—the system automatically saves a copy of that A&P note for each problem.



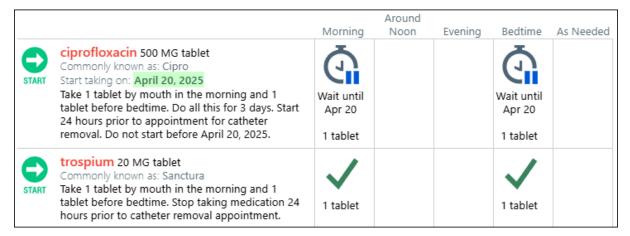
## Add Multiple Diagnoses to Associate with Orders at Once

When you need to add more than one diagnosis in the Diagnosis Association window to associate with orders, you can quickly add all of them using checkboxes. You can also remove them the same way and sort your list alphabetically instead of by priority.



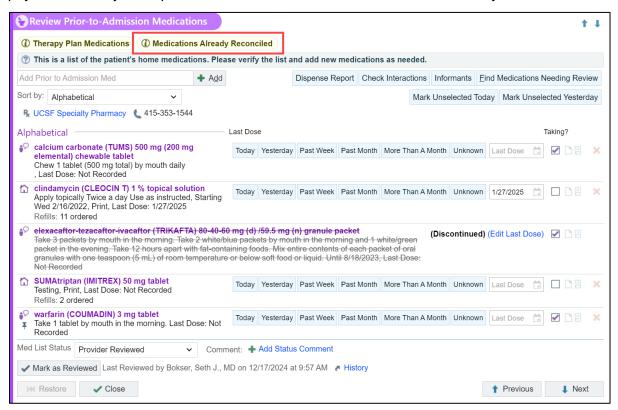
## Patients See Clearer Instructions When They Shouldn't Start Taking Prescriptions Right Away

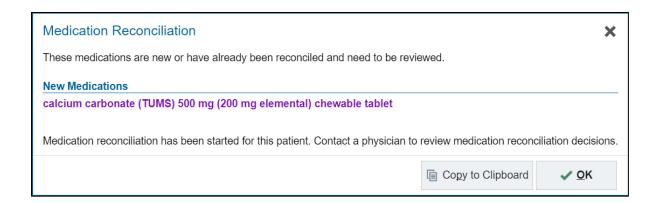
A clock icon now appears in the medication grid on the AVS instead of a checkmark when a prescription's start date is in the future.



## Share Changes to Reconciled Home Meds with Physicians

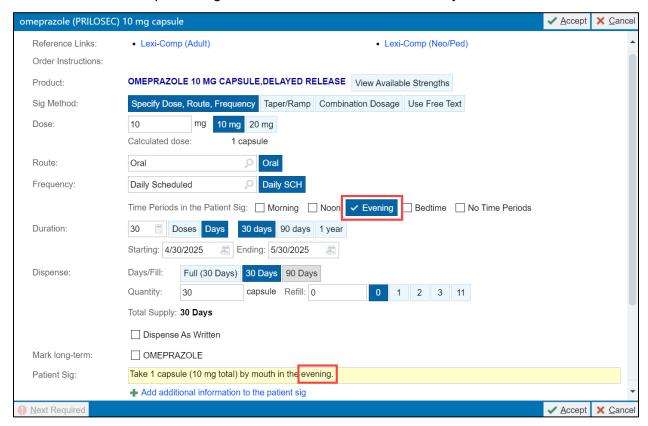
If you make changes to an admitted patient's list of reconciled home medications based on new information from the patient, a window appears when you're done to help you share the changes with a physician so they can update the associated medication orders if necessary.





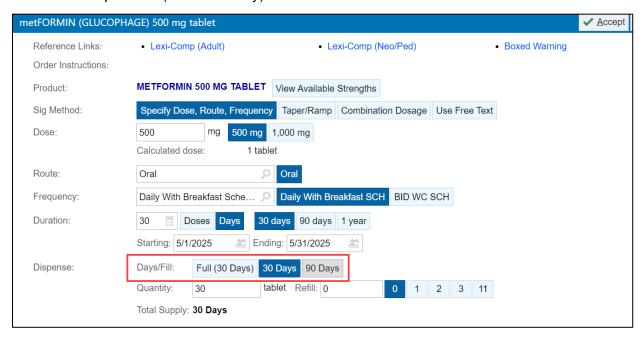
## Indicate the Time of Day to Take a Home Med with a Click

Instead of typing a patient sig, check a box in the Order Composer to indicate the time of day—morning, noon, evening, or bedtime—when patients should take a home med. The time of day you select is added to the patient sig and instructions on the AVS and MyChart.



#### **Automatic Calculations for Medication Quantities**

Choose the number of days you want to fill a medication for, and the quantity you need to order appears automatically—no need to enter a duration first. Note: This only applies to medications with scheduled frequencies (ex. Once daily).



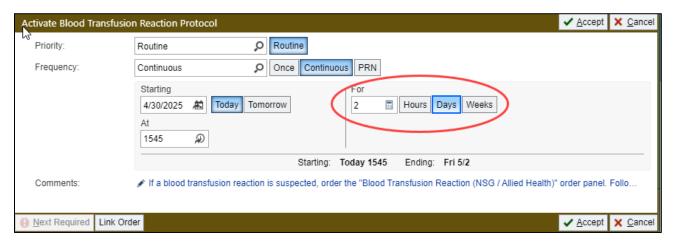
## Continuous Orders Are Automatically Discontinued When They Expire

Orders that have continuous frequencies with an end date are now automatically discontinued after they expire, so you don't have to remove them manually or check to see whether the time period has expired to determine whether to act on them.

The order will not be cancelled without an end date. Orders will persist in the Active Orders tab for 24 hours after expiration and can be reordered if needed. Orders will be automatically removed after that time.

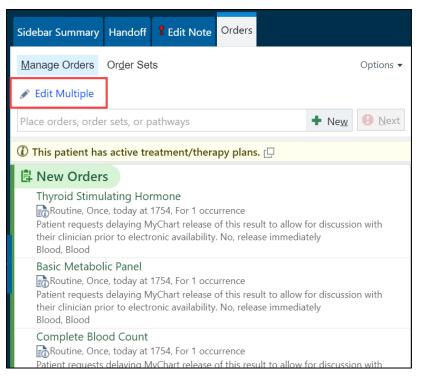
The following will be excluded (will NOT discontinue upon expiration):

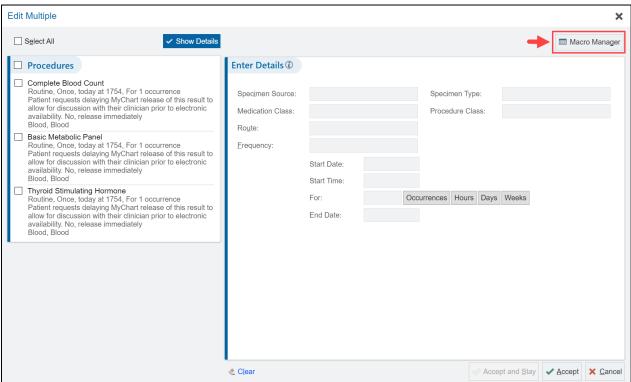
- CPO Telemetry
- Diet
- Code Status
- Restraints
- Do not turn order



## Change the Same Details for Multiple Orders at Once

If you find yourself regularly making the same change to all the orders when you're placing multiple lab, imaging, or medication orders, use a macro to make the updates all at once, saving clicks and time. To create a macro, click the **Macro Manager** button from the Edit Multiple window, enter the values you commonly apply to orders, and save them. You can then use the macro from any ordering activity with the Edit Multiple option.





## Reactivate Discontinued Treatment and Therapy Plans

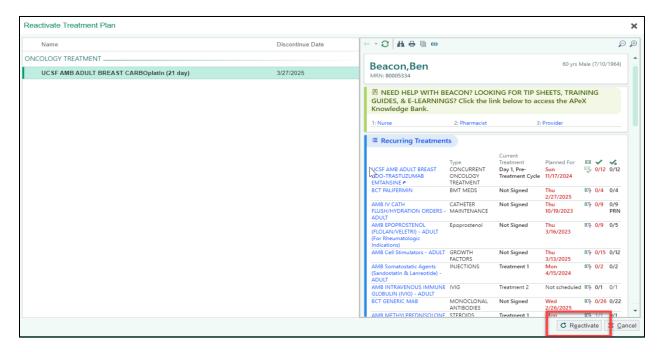
If a therapy or treatment plan that is still needed is mistakenly discontinued, you can now reactivate it, retaining previously completed days and released medications.

To reactivate a plan:

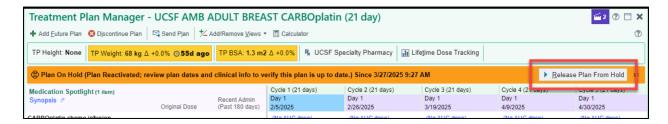
4. From Treatment Plan Manager, click Reactivate Past Plan



#### 5. Select Reactivate



6. The last step to reactive plan, click Release Plan From Hold

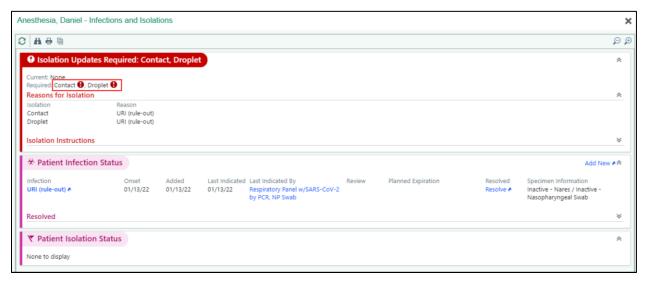




Alert: Plan will not be reactivated until released from hold

## A One-Stop Shop for Infection and Isolation Updates

You can learn whether the patient has an isolation mismatch and review instructions for any current infections in the Infections and Isolations activity. Mismatch details include a quick link to add the appropriate isolation.

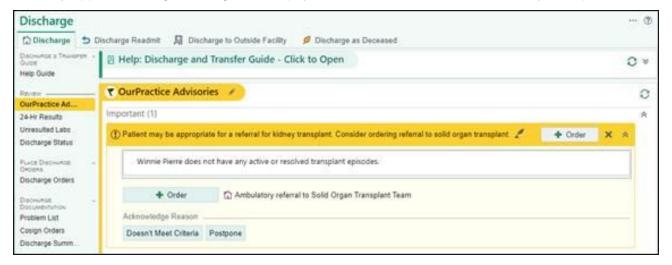


## Use OurPractice Advisories to Identify Patients to Refer to Transplant

Audience: All Transplant Teams

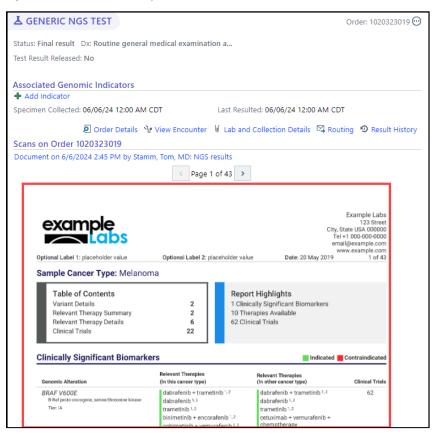
**Description:** To help identify patients who could be referred to UCSFHealth's transplant center or an external transplant center, an OurPractice Advisory appears to physicians in a patient's discharge navigator and Storyboard when the patient's clinical criteria indicate that they could be an appropriate candidate for a referral for a kidney, liver, or heart transplant.

Example: a patient has a diagnosis of Chronic Kidney Disease and abnormal eGFR lab results, the advisory appears during discharge for the physician to order a referral for a kidney transplant.



#### See Genomic Result PDFs Without an Extra Click

When viewing genomic results in In Basket or Chart Review, the attached PDF with the lab details is right on the screen so you don't have to click to open it each time.



## **Specialty-Specific Upgrade Newsletters**

Beacon (Oncology): Beacon Provider APeX Spring Upgrade 2025

Phoenix (Transplant): Phoenix APeX Spring Upgrade 2025

Reporting: Reporting APeX Spring Upgrade 2025