

July 2023 Release Notes

Version 3.0.39

This release brings exciting updates like signing all orders with a single click in Unified Sign Queue, new analyte graphing options, and many other quality of life improvements and stability fixes.

Enhanced Unified Sign Queue

The enhanced Unified Sign Queue makes signing all labs, imaging, orders, and other documents faster and easier in one queue for individual patients.

NOTE: All clinical notes must still be reviewed in the Documents tab. In a future release, we will add the ability to sign clinical notes in the Unified Sign Queue.

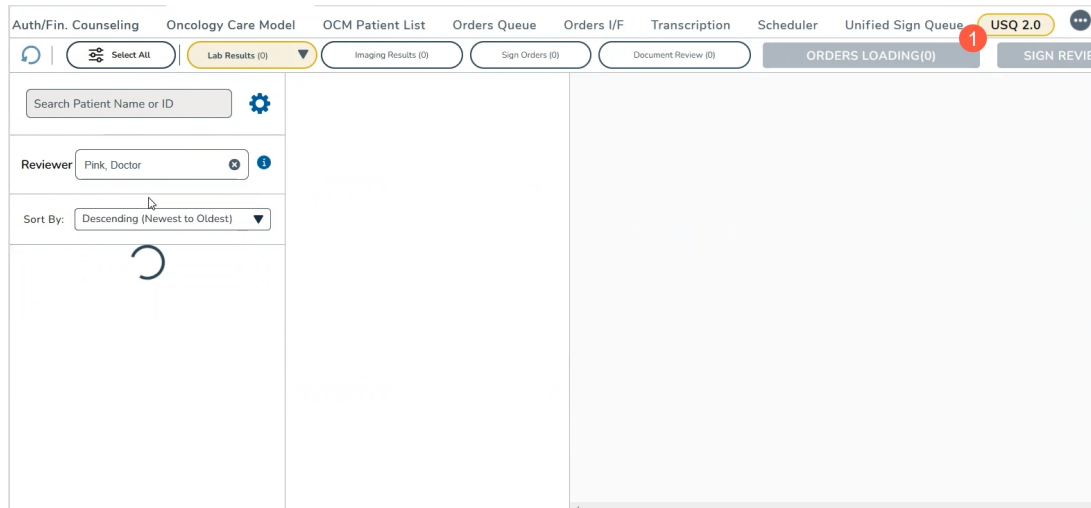
How to use the queue

After properly setting your practice preference and user settings, you will see the USQ 2.0 option in the Worklist Queues drop-down from the top navigation.

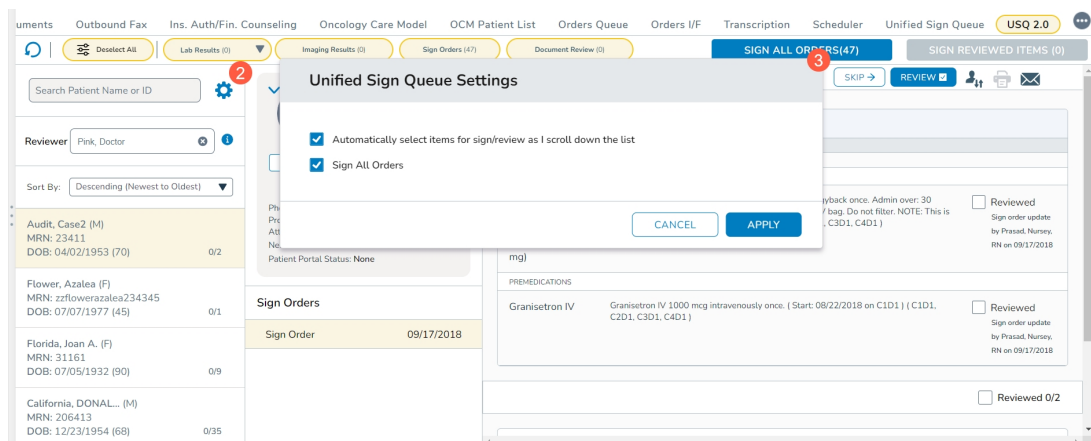
The original Unified Sign Queue will also be available from the Worklist Queues drop-down and will continue to display until the September 2023 release.

To use the queue:

1. When you first enter the queue, the **Sign All Orders** button at the top of the page will show as **Orders Loading** until all the items are present (callout 1).
2. Then, it will activate and change to **Sign All Orders**.



3. Before reviewing and signing items, click the gear icon in the left column (callout 2) to set preferences that allow the automatic selection of items for sign/review when scrolling and/or activate the Sign All Orders button (callout 3).



4. To manually refresh the queue at any time, click the refresh icon (callout 4) at the top of the queue.
5. Once permissions are set and the queue is refreshed if needed, use the new filters across the top of the queue to make it easier to sign items in each category.
6. All filters will be selected by default. Click the **Deselect All** to remove all the filters (callout 5).
7. Easily turn each filter on or off by clicking on them. The filter categories include:
 - a. **Lab Results:** the queue will show all the required CLIA documentation (ex: Source, Status, etc.) along with the provider’s interpretation and

notes to the patient. The screen will show that day's lab values to be reviewed and up to 4 previous values for comparison (callout 6).

- i. Labs can be further filtered by Normal Results, Abnormal Results, and/or Very Abnormal results (callout 7).
- b. **Imaging Results:** the queue will show interfaced and scanned PDF imaging that requires review (callout 8).
- c. **Sign Orders:** the queue will show all orders placed by or on behalf of the provider that requires a signature (callout 9).
- d. **Document Review:** the queue will show other document PDF images that require review (callout 10).

The screenshot displays the iKnowMed Generation 2 interface. At the top, a navigation bar contains several tabs: Outbound Fax, Ins. Auth/Fin. Counseling, Oncology Case Model, OCM Patient List, Orders Queue, Orders I/F, Transcription, Scheduler, Unified Sign Queue, and USQ 2.0. Below the navigation bar, there are callouts 4 through 10 pointing to various UI elements. Callout 4 points to the 'Deselect All' button. Callout 5 points to the 'Lab Results (16)' tab. Callout 6 points to the 'Imaging Results (3)' tab. Callout 7 points to the filter checkboxes for 'Normal Results', 'Abnormal Results', and 'Very Abnormal'. Callout 8 points to the 'Sign Orders (3)' tab. Callout 9 points to the 'Document Review (11)' tab. Callout 10 points to the 'SIGN ALL ORDERS(3)' button. The main content area shows a search field (callout 11) and a 'Reviewer' field (callout 12) set to 'Green, Doctor'. A list of patients is shown, including ZZWesterville, Demo... (MRN: testwest, DOB: 04/01/1957 (66)), Queen, Regina (F) (MRN: zzqueen, DOB: 01/01/1960 (63)), Verger, Margot (F) (MRN: zzVergerMargot123, DOB: 07/07/1977 (45)), and Lannister, Cersei (F) (MRN: zzCersei, DOB: 07/07/1977 (45)). A detailed view for ZZWesterville, Demo... is shown, including a 'Lab Results' section with a table of values and a 'REVIEW' button.

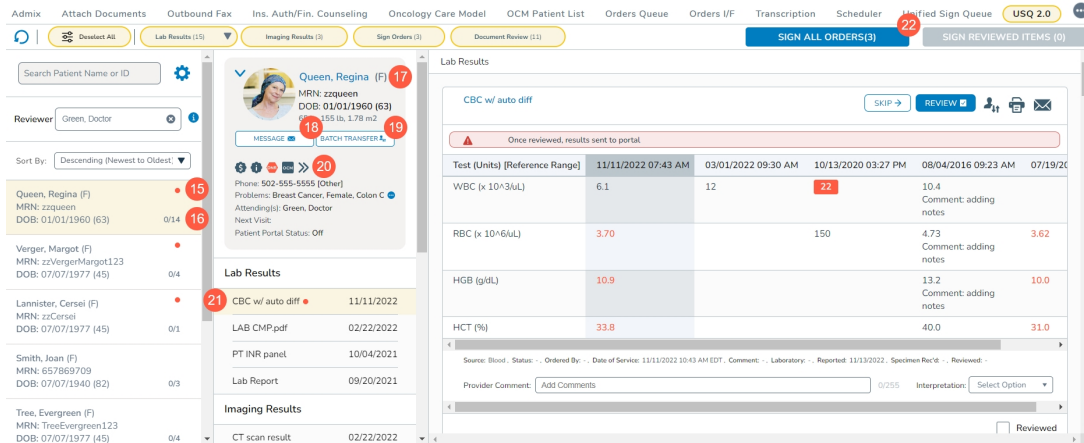
| Test (Units) [Reference Range] | 02/02/2016 07:08 PM |
|--|---------------------|
| WBC (x 10 ³ /uL) [3.8 - 10.8] | 6.5 |
| RBC (x 10 ⁶ /uL) [4.2 - 5.8] | 4.5 |
| HGB (g/dL) [13.4 - 18.0] | 15.2 |
| HCT (%) [40.0 - 54.0] | 44.0 |
| MCV (fL) [80.0 - 100.0] | 102.3 |
| MCHC (g/dL) [27.0 - 33.0] | 35.6 |
| MCHC (g/dL) [32.0 - 36.0] | 34.6 |
| RDW (%) [11.0 - 15.0] | 15.3 |
| PLT (x 10 ³ /uL) [140 - 400] | 83 |
| MPV (fL) [7.5 - 11.50] | 8.9 |
| Neu % (%) | 66.0 |

8. You can manually locate a patient in your queue by name or ID using the search field (callout 11) and even see items in another's review queue by manually searching for them by name in the **Reviewer** field (callout 12).
9. Hovering on the "i" icon will display information showing how many items need to be reviewed/signed, how many patients are in the queue, and which filters have been applied (callout 13).
10. You may also sort the items in this column in ascending or descending order (callout 14).

The screenshot displays the iKnowMed Generation 2 interface. At the top, there are navigation tabs for various functions: uments, Outbound Fax, Ins. Auth/Fin. Counseling, Oncology Care Model, OCM Patient List, Orders Queue, Orders I/F, Transcription, Scheduler, Unified Sign Queue, and USQ 2.0. Below these are buttons for 'Deselect All', 'Lab Results (18)', 'Imaging Results (3)', 'Sign Orders (3)', and 'Document Review (1)'. A 'SIGN ALL ORDERS(3)' button is also present. The main area is divided into three columns. The left column shows a list of patients with their names, MRNs, and DOBs. The middle column shows patient information for the selected patient, ZZWesterville, Demo... (MRN: testwest, DOB: 04/01/1957 (66)). The right column shows a detailed view of a lab result for 'CBC w/ auto diff' dated 02/02/2016 07:08 PM. The lab result table includes columns for Test (Units), Reference Range, and the result value. Callouts 11 through 21 are overlaid on the interface to highlight specific features.

| Test (Units) | Reference Range | 02/02/2016 07:08 PM |
|-----------------------------|-----------------|---------------------|
| WBC (x 10 ³ /uL) | [3.8 - 10.8] | 6.5 |
| RBC (x 10 ⁶ /uL) | [4.2 - 5.8] | 4.5 |
| HGB (g/dL) | [13.4 - 18.0] | 15.2 |
| HCT (%) | [40.0 - 54.0] | 44.0 |
| MCV (fL) | [80.0 - 100.0] | 102.3 |
| MCH (pg) | [27.0 - 33.0] | 35.6 |
| MCHC (g/dL) | [32.0 - 36.0] | 34.6 |
| RDW (%) | [11.0 - 15.0] | 15.3 |
| PLT (x 10 ³ /uL) | [140 - 400] | 83 |
| MPV (fL) | [7.5 - 11.50] | 8.9 |
| Neu % (%) | | 66.0 |

11. The items in this column are organized by patient and those with abnormal labs of any type (low, high, critical low, or critical high) will be shown at the top of the list with a red dot (callout 15).
12. The column also contains a numerical representation of how many items have been reviewed for each patient (callout 16). As you review each item for the patient, the counter will increase until all items are reviewed.
13. The first patient in the list will be in focus with their information populating the middle column.
14. The middle column displays the patient's information from their chart.
15. Clicking on the patient's name will direct you to your default starting patient chart tab (callout 17).
16. Clicking the **Message** button will open a window where you can send a message regarding the patient (callout 18).
17. Clicking the **Batch Transfer** button will open a window where you can choose to transfer one, several, or all the patient's items in the queue to a different provider (callout 19).
18. Hovering on any of the chart alert icons will display additional information about that alert (callout 20).
19. Below the patient's information, the items that require review will be organized by Lab Results, Imaging Results, Sign Orders, and Other Documents Review with abnormal results listed at the top of each category and indicated with a red dot (callout 21).
20. The first item in the list will be in focus with the information populating the right-hand column.
21. Depending on the permissions you set in Step 2, you may click the Sign All Orders button (callout 22) at the top of the column or scroll through the items to review and sign them.

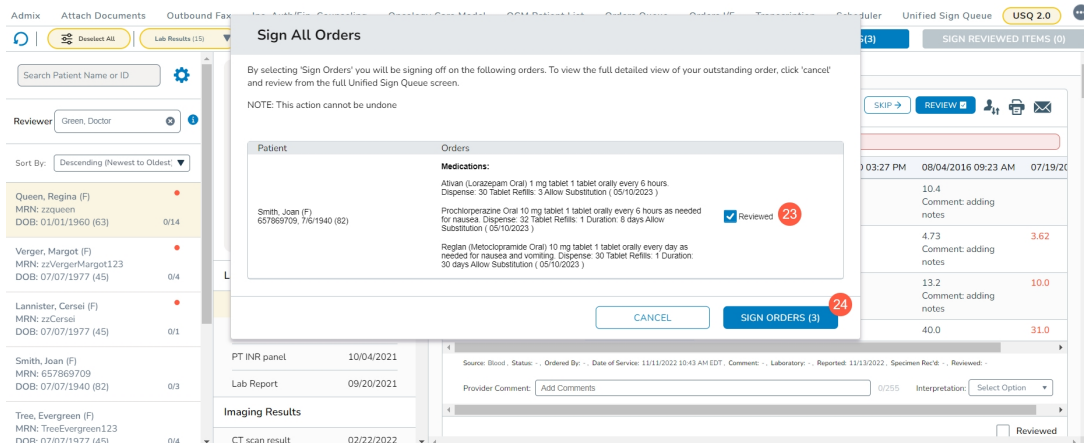


22. If you click the **Sign All Orders** button, a window will appear listing all the items you are signing for all patients in the queue.

NOTE: Suspended regimens are also displayed in this window even though they are not included in the orders count.

23. You have the option to uncheck the **Reviewed** box (callout 23) on any item to keep it in the queue.

24. When you're ready, click the **Sign Orders** button to confirm the items are ready to be signed (callout 24).



25. Enter your PIN and click Submit to complete the signing process.

26. If you signed all items, the item count on the **Sign All Orders** button will drop to zero. If you chose to retain some items, the button will reduce the count to the number of items left in the queue.

27. If you decide to scroll through the items, the **Reviewed** box (callout 25) will automatically be checked for each item.

28. When you reach the end of the patient's items, you will see a notice at the bottom of the screen instructing you to keep scrolling to see the next patient in the queue (callout 26).
29. As items are marked as reviewed, a count will appear in the **Sign Reviewed Items** button at the top of the page (callout 27).

The screenshot displays the iKnowMed Generation 2 interface. At the top, there are navigation tabs: Admix, Attach Documents, Outbound Fax, Ins. Auth/Fin. Counseling, Oncology Care Model, OCM Patient List, Orders Queue, Orders I/F, Transcription, Scheduler, Unified Sign Queue, and USQ 2.0. Below these are buttons for 'Checklist All', 'Lab Results (15)', 'Imaging Results (2)', 'Sign Orders (3)', and 'Document Review (11)'. On the right, there are buttons for 'SIGN ALL ORDERS(3)' and 'SIGN REVIEWED ITEMS (14)'. The main content area is divided into three columns. The left column shows a list of items for patient Regina (F), including 'Queen, Regina (F)', 'Verger, Margot (F)', 'Lammister, Cerseil (F)', 'Smith, Joan (F)', and 'Tree, Evergreen (F)'. The middle column shows a detailed view for Regina (F), including her MRN, DOB, and a list of lab results and imaging results. The right column shows a pathology report for 'CYTOPATHOLOGY NON-GYN REPORT' from the Department of Pathology at St. Vincent's Comprehensive Cancer Center. At the bottom of the right column, there is a '25 Reviewed' button and a '26 Continue scrolling to view next patient' notice.

30. When ready, click that button to sign the reviewed items.
31. Enter your PIN and click **Submit** to complete the signing process.
32. If you signed all items, the item count on the **Sign Reviewed Items** button will drop to zero. If you chose to retain some items, the button will reduce the count to the number of items left in the queue.
33. Lastly, when viewing items in the right-hand column, you will notice buttons on each item.
34. There is an option to skip the item, transfer the item, print it, and send a message about this one item (callouts 28-32).

NOTE: Only lab results can be printed using the printer icon in the queue. To print other items, you must download and/or print them as you would normally for PDFs.

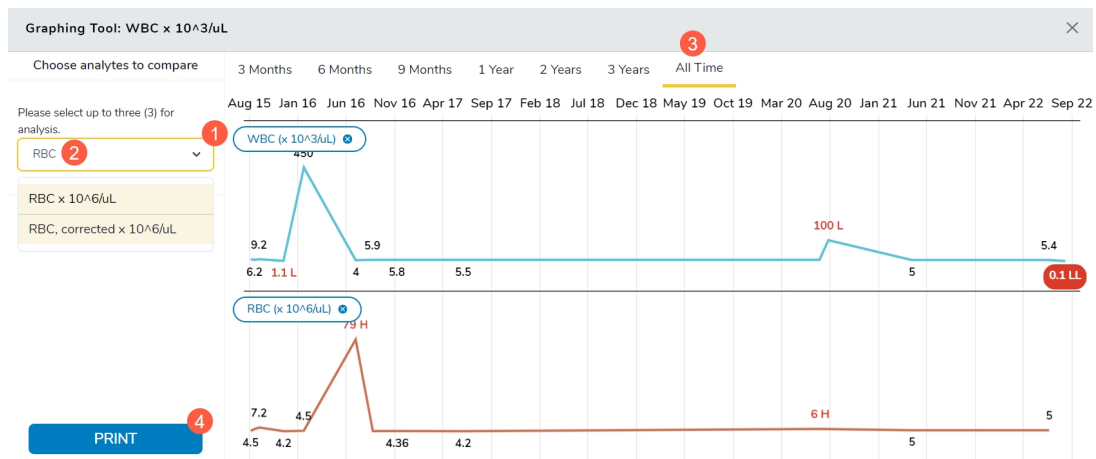
Graph multiple analytes with lab result graphing redesign

In the May 2023 release, we introduced more comprehensive lab trend graphs with a lab result graphing redesign. In this release, we added the ability to graph multiple analytes at once.

To use this feature:

1. Open a patient chart and go to their Flowsheet.
2. Scroll through the Flowsheet and locate the resulted analyte you wish to see in a graph.
3. Click the menu icon and select Generate Graph.
4. Use the new **Please select up to three (3) for analysis** drop-down to choose additional analytes for comparison (callout 1).
5. You may also type directly into the field to manually locate the desired analyte (callout 2).
6. Use the period options across the top of the graph to compare the analytes over an interval of time (callout 3).

7. Select **Print** to print out your current view (callout 4).



NOTE: Only mapped labs can be graphed. Mapping panels and tests keep the Lab section in the Flowsheet organized. For more information on how to map labs, visit the [Map a Lab](#) page on the Help site.

Building integrations for our new patient portal

This year, we will introduce a new patient portal called Ontada Health as part of our effort to help you engage patients in their care and improve clinical outcomes. This new portal includes the ability to control portal administration in iKnowMed Generation 2.

Practices that have Ontada Health will be able to use iKnowMed Generation 2 as a central location for managing tasks related to patient portal messaging, patient phone conversations, and completed health assessments, as well as sending patient materials and direct messages, and completing all documentation across the front office, scheduling team, and care team coordination.

Ontada Health will replace My Care Plus as the patient portal in our provider technology portfolio. Ontada Health provides a more accessible, responsive design that makes the portal available on a desktop machine, tablet, or mobile phone. It gives patients access to more information about their care and permits caregivers access to that information.

Easily consult specialists for patients with select rare diagnoses

When a patient is facing a rare diagnosis, information regarding treatment experiences and insights can sometimes be hard to find. Curbside Connect can

help by connecting you to subject matter experts on select rare cancer diagnoses.

After this release, you can access Curbside Connect for patients diagnosed with chronic lymphocytic leukemia (CLL) through the Problems tab.

To access Curbside Connect:

1. Open a patient chart and go to their Problems tab.
2. Edit the existing CLL problem or add a new one.
3. Click on the Details section in the left-hand column.
4. A new **Curbside Connect** item is displayed in the middle column (callout 1).
5. Use the **Click Here to Schedule** link to schedule a call with an Expert Connect physician to discuss your patient (callout 2).
6. Complete the information on the Curbside Connect page to book your appointment.

The screenshot shows the 'Problems' tab in the iKnowMed interface. The main problem is 'Chronic lymphoid leukemia, disease (disorder)'. The 'Details' section is expanded, showing a 'Curbside Connect with Dr. David Andorsky' link with a 'CLICK HERE TO SCHEDULE' button. Callout 1 points to the link, and callout 2 points to the button. The 'Staging' section is also visible, with a 'Stage Date' field and a 'Curbside Connect' link. The 'Additional Codes' section shows 'Problem does not have additional codes'. The 'CD20 Result' section is also visible. The 'SAVE & CLOSE', 'CANCEL', and 'NEXT' buttons are at the bottom right.

Enhancements to EOM documentation in the VBC Care Plan

In the May 2023 release, we introduced a new EOM section in the VBC Care Plan. Now, we've enhanced the ability to document EOM episodes in preparation for the new program set to begin in July 2023.

Added EOM billing code

The Centers for Medicare & Medicaid Services (CMS) confirmed there will only be one billing code needed when documenting EOM episodes. We update the EOM PBPM Fee section of the plan with the code so that it can be added to each episode (callout 1).

Value Based Care Plan (Date of service: 06/28/2022)

Form Overview **EOM**

Add Episode Above ▾ 06/22/2023 Select provider ▾

EOM PBPM Fee **Clear** Location **Clear** Diagnosis **Clear**

M0010 **1** Select location ▾ Select problem ▾

Remaining characters: 4,000

CANCEL **SAVE**

Billing History

| Date of service | Episode | Eps start date | Eps end date | Billing fee(s) | Location | Provider | Diagnosis | Comments | Last Modified | User |
|-----------------------|---------|----------------|--------------|----------------|----------|----------|-----------|----------|---------------|------|
| No records to display | | | | | | | | | | |

0 results | < **1** > | 10 per pages ▾

CLOSE **SAVE**

Added pagination for easier navigation

We added pagination in the Billing History section of the EOM screen to make it easier to view once several EOM charges are documented (callout 2).

Value Based Care Plan (Date of service: 06/28/2022)

Form Overview **EOM**

Add Episode Above ▾ 06/22/2023 Select provider ▾

EOM PBPM Fee **Clear** Location **Clear** Diagnosis **Clear**

M0010 Select location ▾ Select problem ▾

Remaining characters: 4,000

CANCEL **SAVE**

Billing History

| Date of service | Episode | Eps start date | Eps end date | Billing fee(s) | Location | Provider | Diagnosis | Comments | Last Modified | User |
|-----------------------|---------|----------------|--------------|----------------|----------|----------|-----------|----------|---------------|------|
| No records to display | | | | | | | | | | |

2 0 results | < **1** > | 10 per pages ▾

CLOSE **SAVE**

View NCCN Distress Thermometer results

The Screening and Social Work Referral section now displays the information captured in the NCCN Distress Thermometer screening from the Patient Hx tab.

The new **NCCN Distress Thermometer Screening** area (callout 3) will carry over the screening date, distress score, plan, and any added comments for both existing and newly created VBC Care Plans.

If the patient has not completed a screening, the **NCCN Distress Thermometer Screening** area will display no record found under each field.

Value Based Care Plan (Date of service: 06/28/2022)

Form Overview EOM

| | | |
|--------------------------------------|-----|---|
| Eligibility | 1/3 | ⋮ |
| Risk | 0/1 | ○ |
| Screening and Social Worker Referral | 1/7 | ⋮ |
| Dietitian | 0/2 | ○ |
| Genetic Counseling | 0/2 | ○ |
| Geriatric Assessment | 0/1 | ○ |
| Oral Therapy | 0/1 | ○ |

3 NCCN Distress Thermometer Screening

Last NCCN Distress Screening date (read only):
No Record Found

Last NCCN Distress Score (read only):
No Record Found

Last NCCN Distress Plan (read only):
No Record Found

Social Work Consult [Clear](#)

Social Work Referral [Clear](#)

Yes, Last Screening Yes, Last Order Date

Updated calculations for Calculated Creatinine Clearance in Carboplatin orders

We updated the calculated creatinine clearance for Carboplatin orders to ensure the system uses and displays the correct value recommended by the NCCN Guidelines for patients with low serum creatinine. These changes will be seen in any location where the dose information is shown (e.g., order editor, adjust dose box, Admix, MAR, etc.).

Serum Creatinine was updated as follows:

- If the order is saved to use the NCCN Guidelines recommendation to use 0.7 mg/dL in the equation in the order, the order details will display with S. Creatinine: 0.7 mg/dL instead of the patient's actual serum creatinine.
- For Carboplatin orders using the 0.7 mg/dL adjustment in the order, users will see the S. Creatinine notification when editing the order or approving regimen treatment if the patient's latest serum creatinine value differs from what is saved in the order.

The calculated Creatinine clearance for the order will behave as follows:

- When the patient's serum Creatinine is <0.7 mg/dL, the Creatinine clearance is calculated using 0.7 mg/dL.
- If the Creatinine clearance is less than 125 mL/min, then the system will use the actual calculated Creatinine clearance value for the dose.
- If the calculated Creatinine clearance is greater than 125 mL/min, then the system will display the patient's calculated clearance on the screen but will use 125 mL/min for the dose.

-
- The system will alert you to this adjustment by displaying a simpler, clearer message of **Capped at 125 mL/min** on the screen following the patient's actual calculated Creatinine clearance.

NOTE: These updates will not be applied to existing Carboplatin orders or regimens including Carboplatin. To confirm or adjust doses, open the order editor for these updates to take effect.

Control Ordering Provider mapping for inbound interfaced results

In the May 2023 release, we introduced a **PHYSICIAN_NOT_MAPPED** warning message on the Interface Errors page for ordering providers not mapped for inbound interfaced results.

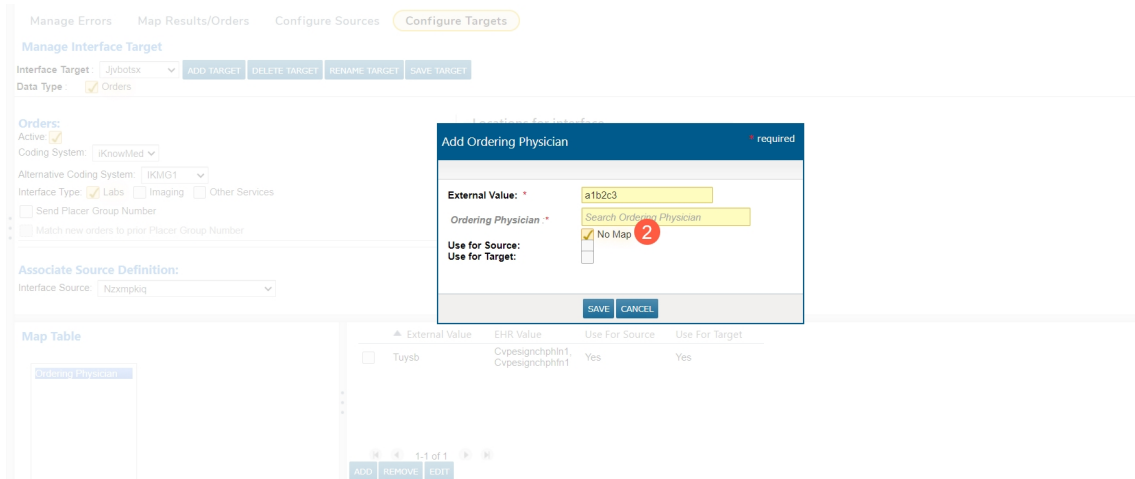
Now, you can control whether your practice sees this message using a new preference under the Other Feature section called **Enable PHYSICIAN NOT MAPPED result warning** (callout 1). This preference will be on by default but can be turned off if you do not wish to see these error messages going forward.

SAVE RESET

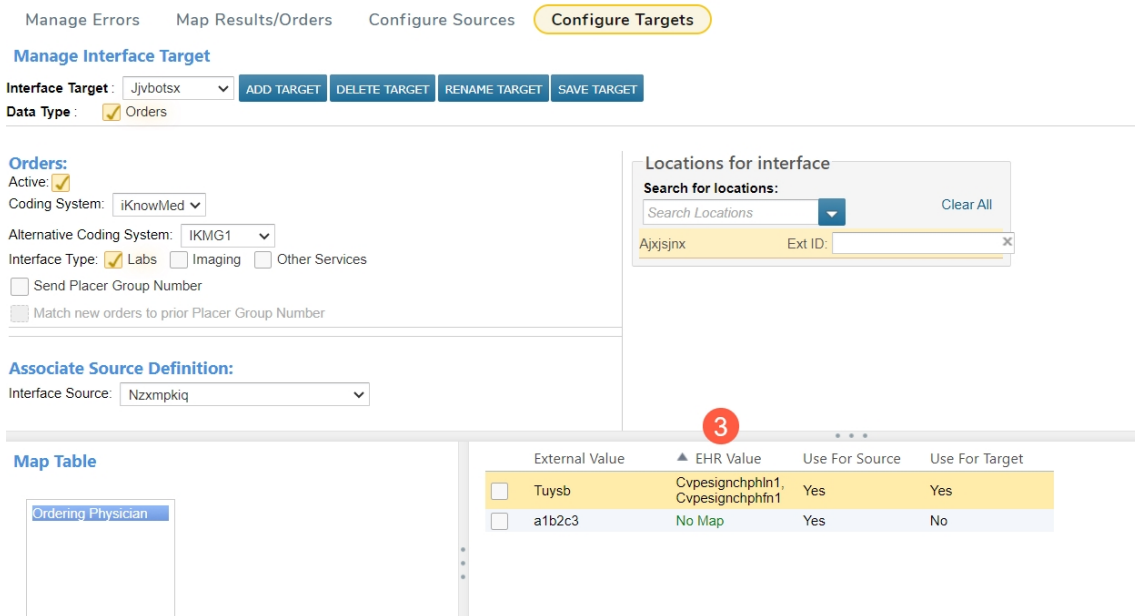
| | |
|--|---------------------------------------|
| Patient Portal Push | Enabled |
| Use Advanced Editor for messages | <input checked="" type="checkbox"/> |
| Participate in immunization registry | <input checked="" type="checkbox"/> |
| Show Texas ImmTrac Consent in Demographics | <input type="checkbox"/> |
| Unified Sign Queue | Enabled |
| New Password Dictionary/Complexity Check | Enabled |
| Enable PHYSICIAN NOT MAPPED result warning | <input checked="" type="checkbox"/> 1 |
| Block re-ordering non-med orders marked Exclude From Search | Not Enabled |
| Block changes to Orders already sent to I/F | Select |
| Revert Orders Worklist status with OLIF changes | <input type="checkbox"/> |
| Insurance Auth/Fin'l Counseling: Disable Not Needed | <input type="checkbox"/> |
| Report Center | Enabled |
| Release to Patient Portal | Enabled |
| USQ 2.0 | Enabled |
| Patient Social History | Enabled |
| Electronic Case Reporting | Enabled |
| Clinical Quality Solutions | Not Enabled |
| Genomics Lab Integration | Not Enabled |
| Use Association of Public Health Laboratories Data Agreement | No |

You can also enter an external value and check the new **No Map** box when adding or editing ordering providers on the Configure Sources page (callout 2).

This update allows transactions associated with the external value to show in iKnowMed without also showing the warning on the Manage Errors page, even if the new **Enable PHYSICIAN NOT MAPPED result warning** preference is turned on.



Lastly, sort the Ordering Physicians table alphanumerically by clicking on the **External Values** or **EHR Value** headers (callout 3) to view which ordering providers are mapped and which are not.



Additional Enhancements (A-Z)

Demographics tab

A patient’s preferred pronouns can now be captured under the new **Preferred Pronouns** section of the Demographics tab. If you select the **Other** option, you can manually type in the patient’s pronouns. Once saved, the preferred pronouns will also display in the patient banner.

Interval Summary, Results tab, Unified Sign Queue, Worklist Queues > Lab, Worklist Queues > Imaging

You can now see the physician's e-signature on the print version of lab and imaging results beneath the result values.

Nursing Care > MAR and Flowsheet

When printing the Nurse Note from MAR or the Administered Medications Report from the Flowsheet, you will now see a start date/time and stop date/time for administered regimens when those regimens have a stop date that differs from the start date.

Orders tab

If the practice preference is set to automatically capture the Z00.6 ICD-10 code for active study patients, the code will now be included in the cart when lab orders are created for that patient. There is no longer a need to open the order editor for the Z00.6 code to apply.

Scheduler chart tab, Scheduler worklist queue, and My Tasks > Resource Calendar

We added a new **Recalculate Availability** button on the Scheduler chart tab, the Scheduler worklist queue, and the My Tasks > Resource Calendar widget. Click this button to refresh availability if you encounter an unexpected error message when scheduling appointments.

Worklist Queues > Attachments

The queue still displays documents from a two-week time span and 2500 documents by default. But now the system will retain the user entered in the Uploaded by user field or the For Folder field even if you log out and back in. To remove or change the user, click the X icon next to each field.

Fixed Defects (A-Z)

Admix and Nursing Care > MAR

We corrected the issue that caused regimens to display under the incorrect date of service on the Admix and MAR tabs if the regimen treatment day was changed after the MAR had been updated and saved on the original date.

Documents tab

Practices using Navigating Cancer will no longer see both the original version and amended version of a note from iKnowMed. Only the amended note will be released to Navigating Cancer as expected.

Flowsheet

- When editing a carboplatin order, the CrCl Formula and S.Creatinine fields were removed if the AUC dose was manually updated. This is corrected.
- Users with view only permission for regimen orders can click the regimen cycle day header on the flowsheet to view regimen properties, print scheduled orders, print treatment day approvals, and view regimen audit history. These users must also have Flowsheet full permission.

Flowsheet, Results tab, Documents tab

We corrected the issue that prevented the removal of attached documents. You can now remove attached documents as expected without encountering errors. Any removed attached documents can then be successfully reassigned to the correct patient.

Orders > Order History

The Order History tab will now show the updated Perform Date and Perform Location when either is changed in the Orders Queue without having to click into individual orders. Filter: Physician, Clinical, Admin

Patient Hx tab

We corrected the issue that removed the Patient Hx tab for some users.

Unfinished Charting

You can now click on the Pending Review link beneath the Note column and be taken to the Notes Review queue to review the note as expected.