

January 2024 Release Notes

Version 3.42

iKnowMed Generation 2 version 3.42 introduces important updates to medication order and regimen status that improve accuracy and make documentation easier. Additionally we've enacted feedback regarding the Orders Queue. This version also contains various fixes and smaller enhancements.

Medication order and regimen status updates for enhanced accuracy and documentation

We have implemented several key enhancements to the medication order and regimen status functionalities within iKnowMed. These improvements aim to enhance accuracy in dosing, streamline documentation processes, and ensure a more comprehensive and transparent view of medication-related activities.

Updated dosing representation

We have enhanced the display of dose values for medication orders on the Flowsheet and in the Orders tabs. Dose values exceeding three digits will now include a comma, ensuring clarity and accuracy in dosing information (callout 1).

The Admix and MAR tabs will also receive this enhancement in a future release, providing a consistent experience across all relevant screens.

Flowsheet	Find: Find a result or order	12/19/23 (Tue)	12/29/23 (Fri)	1/01/24 (Mon)	1/02/24 (Tue)	1/03/24 (Wed)	1/22/24 (Mon)	2/12/24 (Mon)	3/04/24 (Mon)	3/25/24 (Mon)	4/15/24 (F)
▼ Capecitabine D1-14 + Trastuzumab IV Q...				C1D1 (Liu, Yingphy)			C2D1	C3D1	C4D1	C5D1	C6D1
▼ IMMUNOTHERAPY											
◀ Herizuma (Trastuzumab-pleb IV)				560 mg							
◀ Kanjinti (Trastuzumab-anns IV)				560 mg							
◀ Ogivri (Trastuzumab-dkst IV)				560 mg							
◀ Ontuzant (Trastuzumab-dtb IV)				560 mg							
◀ Trastuzera (Trastuzumab-qyyp IV)				560 mg							
▼ ORAL ONCOLOGIC											
◀ Capecitabine Oral			1	1,500 mg bid			Rx 1,500 mg bid	Rx 1,500 mg bid	Rx 1,500 mg bid	Rx 1,500 mg bid	Rx 1,500 mg
▼ PREMEDICATIONS											
◀ Granisetron Oral				2 mg PRN			Rx 2 mg PRN	Rx 2 mg PRN	Rx 2 mg PRN	Rx 2 mg PRN	Rx 2 mg PRN
◀ Dexamethasone IV				10 mg			Rx 10 mg	Rx 10 mg	Rx 10 mg	Rx 10 mg	Rx 10 mg
◀ Dexamethasone Oral				8 mg			Rx 8 mg	Rx 8 mg	Rx 8 mg	Rx 8 mg	Rx 8 mg
◀ Acetaminophen Oral				325 mg 2 tablet			Rx 650 mg	Rx 650 mg	Rx 650 mg	Rx 650 mg	Rx 650 mg
◀ Diphenhydramine IV				25 mg			Rx 25 mg	Rx 25 mg	Rx 25 mg	Rx 25 mg	Rx 25 mg
◀ Diphenhydramine Oral				25 mg 1 capsule			Rx 25 mg tid PRN	Rx 25 mg tid PRN	Rx 25 mg tid PRN	Rx 25 mg tid PRN	Rx 25 mg tid
▼ **PRN** HYPERSENSITIVITY MEDS											

Streamlined regimen management

Updates have been made to the Change Regimen Schedule, Suspend Regimen, and Discontinue/Hold Orders screens in the Flowsheet. We consolidated toxicity

options in the **Change Schedule Reason** selections (callout 1) to display the most relevant information, promoting effective documentation practices.

Date Created	Created by	Last Modified Date	Last Modified by	Orders in Draft Session	Notes
12/13/2023	Jeha, Natalie	12/13/2023 12:04 PM	Nurse, Natalie, RN, OBO: Jeha, Natalie	Central venous catheter flush	Add notes
12/08/2023	Jeha, Natalie	12/13/2023 12:07 PM	Jeha, Natalie	Octagam (PF) (Immun glob G(IgG)-Malt-IgA 50+ (PF) IV 10 %) 16,000 mg (300 mg/kg; Weight: 50 kg = 16,000 mg)	Add notes
12/08/2023	Jeha, Natalie	12/08/2023 09:03 AM	Jeha, Natalie	Paclitaxel D1,8,15 + Pertuzumab and Trastuzumab SQ (Phesgo) Q21D (Neoadjuvant)	Add notes

Additionally, nurses can no longer bypass the On Behalf Of selection in the Change Regimen Schedule screen, ensuring comprehensive information is captured. The **On Behalf Of** field is now displayed on the screen and must be completed for any changes to be saved (callout 2).

* required

Change Regimen Schedule

Order Type: * **On Behalf of:** * 2

Select

Move to date: *

Change Schedule Reason: *

Select

Change this and all subsequent days
 Change this day only

Chemotherapy

Doxorubicin Liposomal IV

Immun glob G(IgG)-Malt-IgA 50+ (PF) IV 10 %

Premedications

Granisetron IV

****Prn** Hypersensitivity Meds**

Epinephrine IM

Diphenhydramine IV

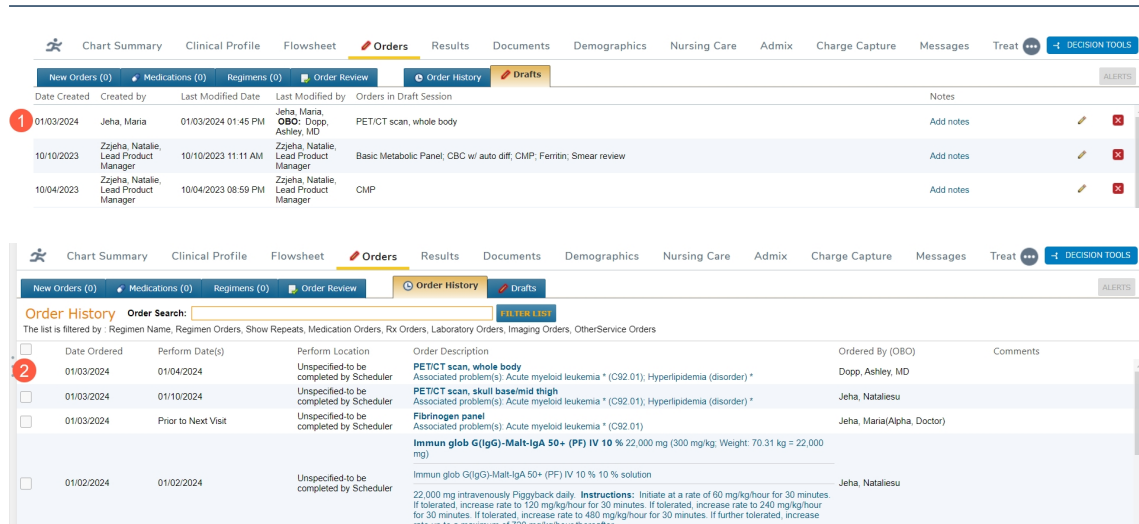
Famotidine IV

Hydrocortisone IV

Methylprednisolone IV

Correction to order entry user display

We updated how information is presented for orders that were initially created and saved as an order draft by one user, and then committed to the chart by another user (callout 1). The user who saved the order in the chart will be displayed as the user who entered the order (callout 2).



When the On Behalf Of provider is selected while saving the order, the user that entered the order and the provider will be listed.

Accurate display of electronically prescribed medication renewals

Before this release, the system encountered an issue where electronically prescribed medication renewal activities (requests, approvals, denials) for a prescription in a regimen would cause the medication to display in an incorrect section in the Flowsheet. This issue has been prevented. The electronic prescription renewal activity details will be displayed in the existing regimen row for the medication.

Updates to new the Orders Queue improve workflow efficiency

We're introducing enhancements to the new Orders Queue aimed at streamlining user workflows and providing more flexibility in managing patient orders. These updates include several new features and improvements, each designed to enhance efficiency, ease the transition to the new queue, and provide users with greater control and insight into their tasks.

Improved filter presets for seamless order management

We have revamped the **Filter Presets** in the new Orders Queue to simplify order management for new users of the Orders Worklist. Three pre-built presets are now available to users who have not created any presets. The prebuilt presets

will eliminate the need for each new user to create presets when they begin to use the worklist.

New prebuilt presets

Today (callout 1)

- Order Date = Today
- Ordered From Location = Logged-in location
- Queue Status = Scheduling not started
- All other filters = All

Last 7 days (callout 2)

- Order Date = Last 7 days
- Ordered From Location = Logged-in location
- Queue Status = Scheduling not started
- All other filters = All

Incomplete Orders (callout 3)

- Order Date = Last 90 days
- Ordered From Location = Logged-in location
- Queue Status = Scheduling on hold, Scheduling in progress
- All other filters = All

The screenshot displays the iKnowMed Generation 2 interface. At the top left, there is a search bar for "Search Patient Name or ID" and a refresh icon. Below it is a "FILTERS" button and a count of "4887 Orders". A "Filter Presets" section shows a "Custom" preset selected, with three numbered callouts: 1 (Custom), 2 (Last 7 days), and 3 (Incomplete Orders). A "Sort By" dropdown is set to "Order Date (Newest to Oldest)".

On the right, a patient profile for "zzSteele, zzTrainer (F)" is shown, including a profile picture, name, MRN (zzSteele), DOB (07/07/1977, 46 yo), height/weight (70 in, 120 lb, 1.64 m2), and a "MESSAGE" button. Below the profile are fields for Phone, Address, Email, Problem(s), Insurance, Attending, Allergies, and Next MD Visit.

At the bottom, a list of orders is shown, grouped by "Order Date (Oldest to Newest)". The first order is for "zzSteele, zzTrainer (F)" with a "STAT" status. The second order is for "Dallas Demo, Kristen (F)" with a "STAT" status. A "Show all from past 13 months" toggle is visible, and a "STAT/ASAP/Add-On" section lists several orders with "CMP" and "CBC" status indicators.

Users have the flexibility to edit or delete the prebuilt presets as needed. Users can have up to six presets, including the prebuilt ones. The prebuilt presets are not available to users who already have defined presets. The user-defined presets will remain in place; however, if a user deletes all their existing presets, the system will provide them with the prebuilt sets.

Expanded Order Type filter options for enhanced flexibility

The Order Type filter options have been expanded to include an improved **Regimen Orders** filter (callout 1).

This option includes a breakdown that incorporates distinctions between **Prescriptions - Electronically Prescribed or Not Electronically Prescribed, Medications, and Other Regimen Orders** (callouts 2-4).

This added granularity provides users with increased flexibility, catering to a broader range of use cases.

Filters [X]

Filter Presets ⓘ Restore Default Filters

Custom Filters

Create New Preset

Order Date	ALL
Perform Date	NEXT 30 DAYS- INCLUDE LAST 90 DAYS
Perform Location	ALL
Ordered From Location	ALL
Ordering Provider	ALL
Order Type	ALL
Queue Status	ALL
Advanced Filters	ALL

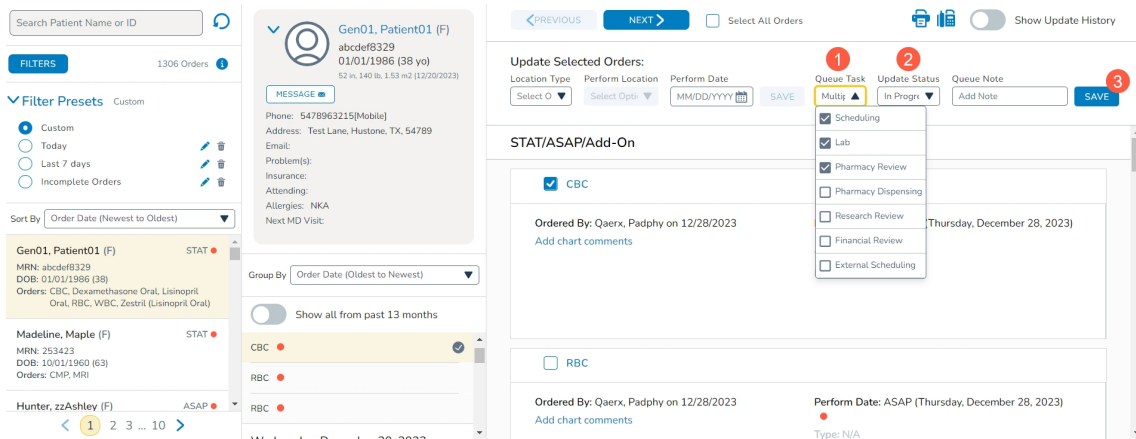
- Select All
- Regimen Orders
- Prescriptions
 - Electronically Prescribed
 - Not Electronically Prescribed
- Medications
- Other Regimen Orders
- Medication Orders
 - Prescriptions
 - Electronically Prescribed
 - Not Electronically Prescribed
 - Not Prescriptions

CANCEL APPLY

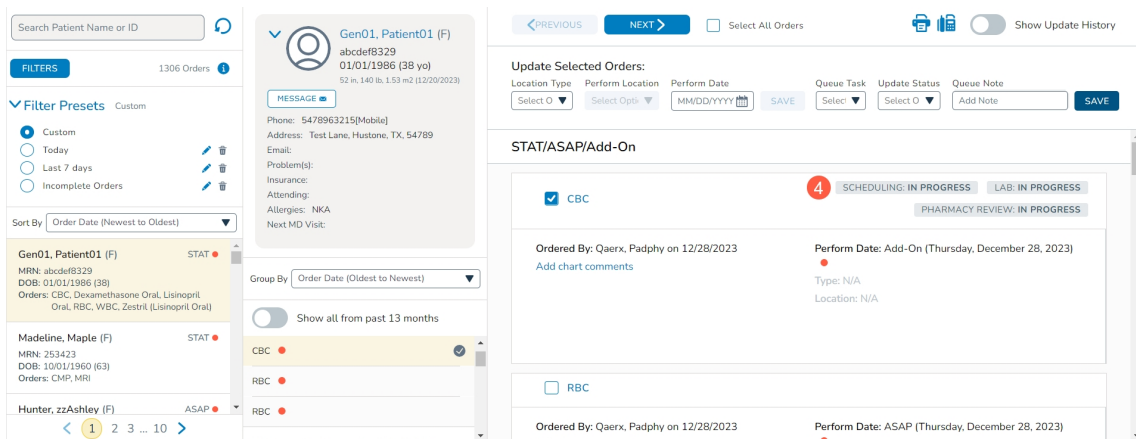
Update multiple queue tasks simultaneously

Multiple queue tasks can now be updated simultaneously to process orders more efficiently. This is useful when the same status needs to be applied to different tasks.

Simply select an order then use the updated **Queue Task** drop-down to select multiple tasks (callout 1). Use the **Update Status** drop-down to apply the same status to these tasks (callout 2) and Save your changes (callout 3).

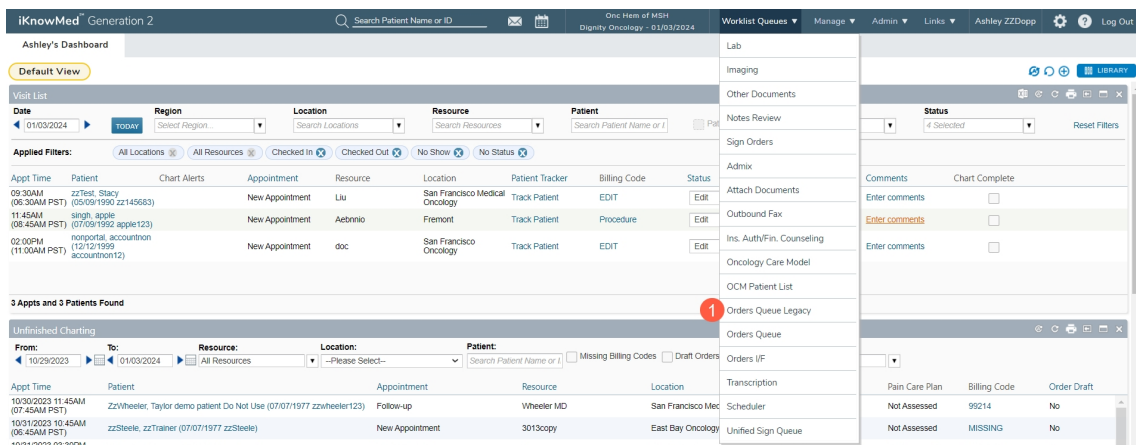


Multiple badges noting the different tasks and their same status will then be displayed on the order (callout 4).



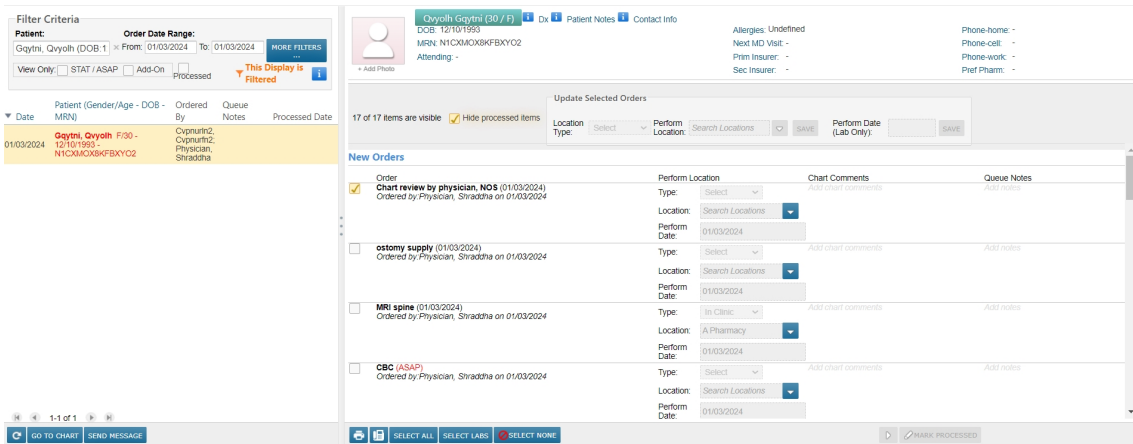
Introducing Orders Queue Legacy worklist

To facilitate a smooth transition to the new Orders Queue, practices will now have access to an Orders Queue Legacy worklist (callout 1). This resource allows users to verify the visibility of expected orders in the new queue.



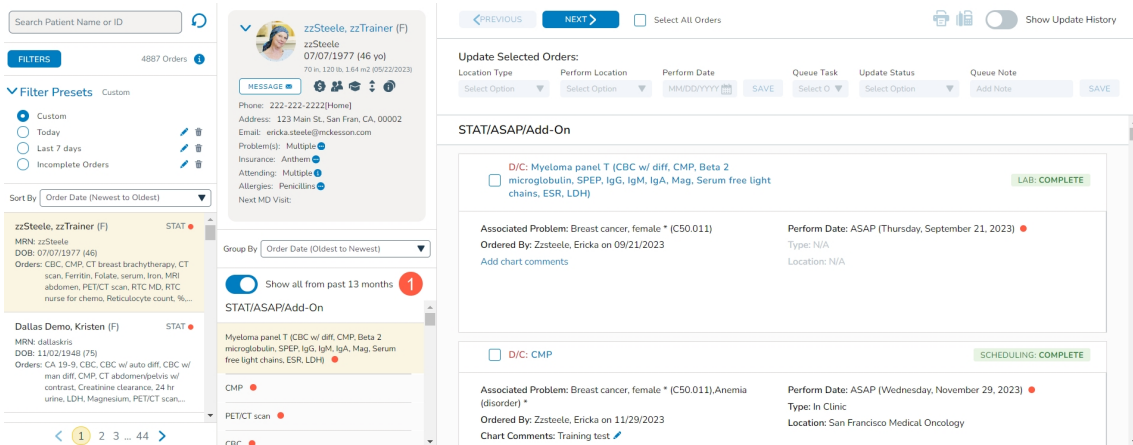
No updates to orders can be made from the legacy worklist. Orders can however be printed or faxed from this queue if needed.

NOTE: Access to this worklist is temporary and it will be removed once practices are confident in using the new queue.



Enhanced patient order history visibility

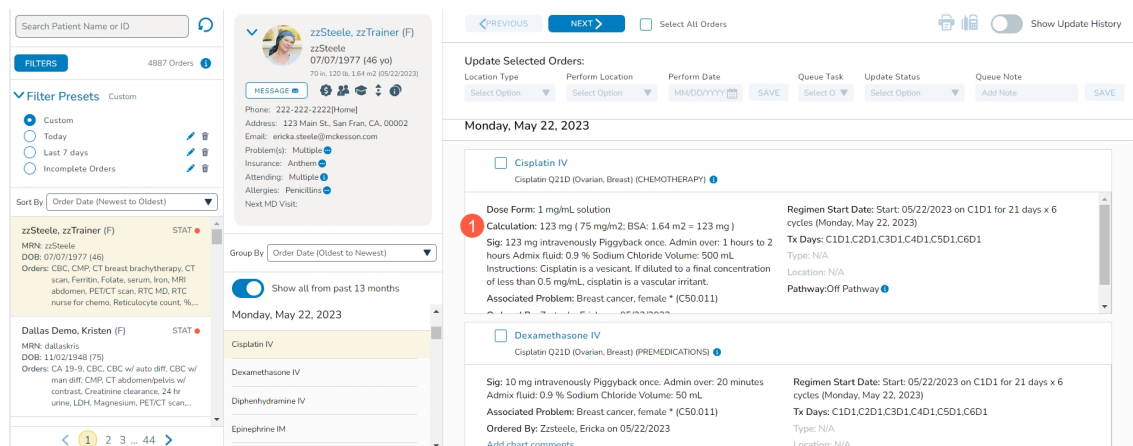
A new **Show all from past 13 months** toggle in the middle column (callout 1) enables users to view a patient's previous orders going back as far as 13 months and all future orders, even if they do not align with the current filter criteria. This feature ensures a comprehensive view of a patient's order history for more informed decision-making.



Dose Calculation visibility on medication card

The Orders Queue now displays dose **Calculation** on the medication card (callout 1), providing pharmacy reviewers with essential information to verify

accurate dose calculations. This addition enhances the safety and accuracy of medication administration.



Persistent Group By and Show Update History settings

The **Group By** and **Show Update History** settings will now persist even after leaving the tab or logging out and back into iKnowMed. This improvement ensures that users can seamlessly resume their work with the preferred settings intact, enhancing the overall user experience.

Additional Enhancements (A-Z)

Admin > Ontada Health

Practices using the new Ontada Health patient portal will now see results from the NCCN Distress Thermometer form integrated into iKnowMed. Once these forms are marked as complete in the Forms Queue, the results will be sent to the patient’s Clinical Profile > Patient Hx tab. If the NCCN Distress Thermometer has a high score, it will also generate a task in the General Queue for follow-up action. This enhancement eliminates the need for manual data entry and optimizes your workflow.

Patient Banner

Previously, users were limited to using the Visit List to access the patient tracker. Now, simply click the Patient Tracker label in the patient banner to open the Track Patient window. Here, users can seamlessly view a patient's appointment time, location within the clinic, and audit history.

Worklist Queues > Unified Sign Queue

We enhanced the scrollbar on the right side of the screen in the Unified Sign Queue so that users can simultaneously navigate through the items for each patient and mark them as Reviewed, making the signing process faster and more user-friendly.

Fixes (A-Z)

Admin > User Groups

We resolved a defect where the display of member names overlapped on the Manual Selection screen within User Groups. This issue prevented users from editing or removing group members as needed. With this fix, manually added group members will now be displayed properly, improving the overall user experience.

Clinical Profile > Problems

- We resolved a defect where charting Social Drinker for Alcohol Use resulted in the removal of additional codes added for Tobacco/Nicotine Use. Now, charting codes for both Alcohol Use and Tobacco/Nicotine Use can be done without any issues.
- We resolved a defect where charting No Alcohol Use automatically added No Tobacco/Nicotine Use, and this addition couldn't be removed. With this fix, users can now remove the No Tobacco/Nicotine Use as expected.
- We resolved a defect where the ICD-10 value for diagnoses with only one code (e.g., prostate cancer) reset to the default value despite users selecting and saving a different code. This fix allows users to choose and save their preferred ICD-10 value without any unexpected resets.