



Ambulatory Prescription Writing

MEDITECH
EXPANSE

This course will guide you through an introduction navigating to the Orders tab and writing orders in Expanse, using simple prescriptions as examples.

Subtle on screen elements of the LIVE system may vary from what is shown within this course; however, the functionality is as shown.

The screenshot shows a web browser window with the URL <https://webacute.mountrnity.org/cectest/s0000576700460766/>. The interface is for the 'Orders' tab of a patient's chart. The patient's name is 'T-Test, Cole', age 31, female, born 08/12/1987, with MRN# M000001101. The patient is currently in the 'Arrived' state, with a visit date of 02/06/19. The 'Allergies' section lists 'Latex, Natural Rubber' with a 'Rash' reaction and 'strawberry' with 'Anaphylaxis'. The 'Vital Signs' section shows 'No Data to Display'. The 'Problems' section lists 'Abdominal pain' and 'Herpes', both with an 'ONSET' status. The 'Home Meds' section is 'Not Confirmed'. The 'Lab Results Last 24 Hrs' section is 'Most Recent'. The 'Manage Medications by' header has a chevron icon to its left, which is highlighted by a green callout box with the text 'click on the chevron'. The 'Reconcile' button is also visible.

This course begins on the Orders tab of the Patient's Chart. To view the medications the patient is currently prescribed, click on the chevron to the left of the 'Manage Medications Header'.

The screenshot displays a web-based medical orders management system. The main area is titled 'Orders' and features a 'Manage Medications by Name' section. A list of medications is shown, including digoxin, flu vaccine, lisinopril, ondansetron HCl, simvastatin, and tofacitinib. A 'Reconcile' button is visible, and a red box highlights an 'Expand All' icon. A green callout bubble points to this icon with the text 'click the 'Expand All' icon'. The right sidebar contains patient information for T-Test, Cole, including arrival status, visit date, allergies (Latex, Natural Rubber, Rash, strawberry, Anaphylaxis), vital signs (No Data to Display), and problems (Abdominal pain, Herpes, ONSET). There are also sections for Home Meds (Not Confirmed) and Lab Results Last 24 Hrs (Most Recent).

To quickly go through and select which medications you'd like to Refill, Stop, or Hold you'll want to select the 'Expand All' button which will provide you with one-click options to Stop, Hold, Refill or Prescribe those medications. Click the 'Expand All' icon.

The screenshot displays a web-based medical orders system. At the top, there's a navigation bar with icons for Home, Workload, Chart, Document, Orders, Sign, Compose, More, and Suspend. Below this is a header for 'Orders' with search and queue management options. The main area is a list of medications for patient T-Test, Cole (31, F, 08/12/1987, MRN# M00001101). The medications listed are:

- digoxin 250 mcg tablet**: Reported 01/15/19, 0.25 mg PO DAILY. Action: **Prescribe** (highlighted), Stop.
- flu vaccine qs 2018-19(6 mos up)(PF)60 mcg(15 mcgx4)/0.5 mL IM syringe**: Ordered 01/15/19, 0.5 mL IM ONCE 0.5 mL ORF. Action: Stop.
- lisinopril 20 mg tablet**: Prescribed 02/06/19, 20 mg PO DAILY 20 tabs 2RF. Action: **Refill** (highlighted), Stop, Hold.
- ondansetron HCl 4 mg tablet (Zofran)**: Prescribed 02/06/19, 4 mg PO TID 5 days PRN 30 tabs ORF. Indication: nausea and vomiting. Action: Stop, Hold.
- simvastatin 20 mg tablet**: Prescribed 02/06/19.

A blue callout box with the text "we will scroll down" points to the bottom of the medication list. The right sidebar contains patient information and clinical data sections: Allergies (Latex, Natural Rubber - Rash; strawberry - Anaphylaxis), Vital Signs (No Data to Display), Problems (Abdominal pain - ONSET; Herpes), Home Meds (Not Confirmed), and Lab Results Last 24 Hrs (Most Recent).

For medications previously prescribed using Expanse, you'll have a button for 'Refill'. If the medication has been recorded as part of the Medication Reconciliation Process, you will see a 'Prescribe' button. We will scroll down to the bottom of the Orders List.

The screenshot shows a web application interface for managing medical orders. The main area displays a list of four medication orders, each with a 'Refill', 'Stop', and 'Hold' button. The 'Refill' button for the third medication, simvastatin 20 mg tablet, is highlighted with a red box. A green callout bubble with the text 'click the 'Refill' button' points to this button. The right-hand side of the interface features a patient summary panel for 'T-Test, Cole', including demographic information, arrival status, and various clinical sections like Allergies, Vital Signs, Problems, Home Meds, and Lab Results.

Orders T-TES 31F - MEDITECH x +

https://webacute.mountrnity.org/cectest/s0000576700460766/

Return To Home Workload Chart Document Orders Sign Compose More Settings Suspend

Orders Search Medications Search Sets Hold Queue

lisinopril 20 mg tablet Prescribed 02/06/19
20 mg PO DAILY 20 tabs 2RF Refill Stop Hold

ondansetron HCl 4 mg tablet (Zofran) Prescribed 02/06/19
4 mg PO TID 5 days PRN 30 tabs 0RF Refill Stop Hold
nausea and vomiting

simvastatin 20 mg tablet Prescribed 02/06/19
20 mg PO QPM 30 tabs 2RF Refill Stop Hold

tofacitinib 10 mg tablet (Xeljanz) Prescribed 02/06/19
10 mg PO BID 60 tabs 2RF Refill Stop Hold

click the 'Refill' button

Manage Orders Search Orders Outstanding

T-Test, Cole
31, F · 08/12/1987
MRN# M000001101

Arrived REG AMB, PG.CARDSC
Visit Date: 02/06/19

Search Chart

Allergies
Latex, Natural Rubber Rash
strawberry Anaphylaxis

Vital Signs
No Data to Display

Problems
ONSET
Abdominal pain
Herpes

Home Meds
Not Confirmed

Lab Results Last 24 Hrs
Most Recent

In this example, you will refill a medication without making any changes. Click the 'Refill' button next to Simvastatin.

Orders T-TEST 31F - MEDITECH x +

https://webacute.mountrnity.org/cectest/s0000576700460766/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

Orders

Search Medications + Search Sets Hold Queue Sign

lisinopril 20 mg tablet Prescribed 02/06/19
20 mg PO DAILY 20 tabs 2RF Refill Stop Hold

ondansetron HCl 4 mg tablet (Zofran) Prescribed 02/06/19
4 mg PO TID 5 days PRN 30 tabs ORF Refill Stop Hold
nausea and vomiting
click on '4 mg'

simvastatin 20 mg tablet Refill
20 mg PO QPM 30 tabs 2RF

tofacitinib 10 mg tablet (Xeljanz) Prescribed 02/06/19
10 mg PO BID 60 tabs 2RF Refill Stop Hold

Manage Orders Search Orders Outstanding

T-Test, Cole
31, F · 08/12/1987
MRN# M00001101

Arrived REG AMB, PG.CARDSC
Visit Date: 02/06/19

Search Chart

Allergies

Latex, Natural Rubber Rash
strawberry Anaphylaxis

Vital Signs
No Data to Display

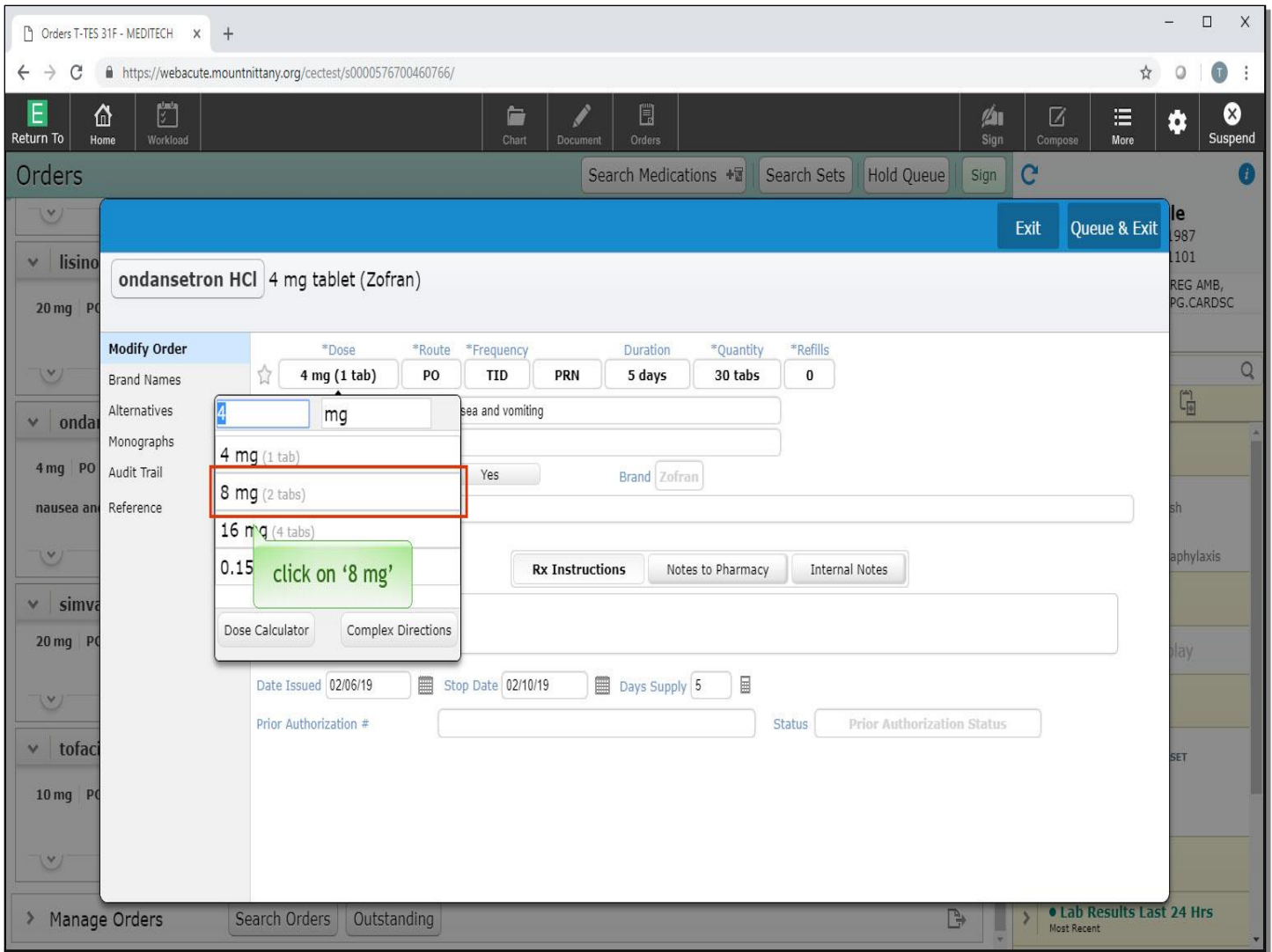
Problems

Abdominal pain ONSET
Herpes

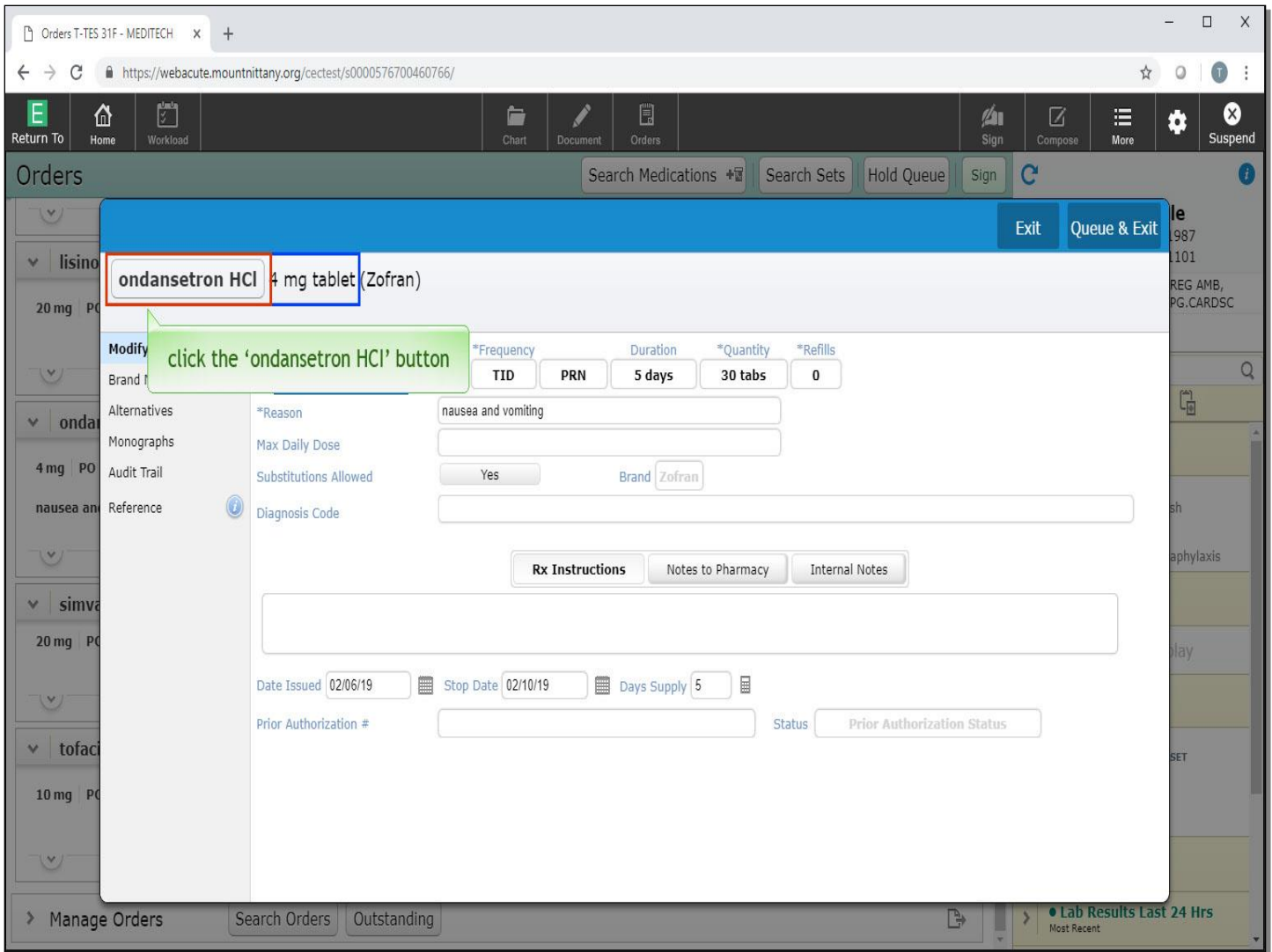
Home Meds
Not Confirmed

Lab Results Last 24 Hrs
Most Recent

Notice the buttons associated with that medication no longer display and 'Refill' now appears in green. If you'd like to refill a medication but make changes to it, you can do so from this screen by clicking into the field of the medication you'd like to change. Let's say you would like to increase the dose of the Zofran. Click on '4 mg' underneath the Zofran header.



This brings up the Modify Order overlay, where you can change any of the fields associated with the prescription. Notice that because you selected the Dose, the drop down already appears for you to select a different dose. Changing a dose does not automatically change the tablet strength. It will be important to pay attention to this detail, click on '8mg'.



In the header of the Overlay screen, you can see that the name of the medication appears as a button. This will provide you with alternative strengths and you will want to use this to prevent a Dose/Strength mismatch while changing a med. Click the 'Ondansetron HCl' button.

Orders T-TES 31F - MEDITECH x +

https://webacute.mountrnity.org/cectest/s0000576700460766/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

Orders Search Medications Search Sets Hold Queue Sign

Exit Queue & Exit

ondansetron HCl 4 mg tablet (Zofran)

Alternative Strength

*Dose	*Route	*Frequency	Duration	*Quantity	*Refills
ondansetron HCl 8 mg tablet 8 mg (2 tabs)	PO	TID PRN	5 days	30 tabs	0
ondansetron HCl 24 mg tablet					

nausea and vomiting

click on 'ondansetron 8 mg tablet'

Yes Brand Zofran

Rx Instructions Notes to Pharmacy Internal Notes

Date Issued 02/06/19 Stop Date 02/10/19 Days Supply 5

Prior Authorization # Status Prior Authorization Status

Manage Orders Search Orders Outstanding

Lab Results Last 24 Hrs Most Recent

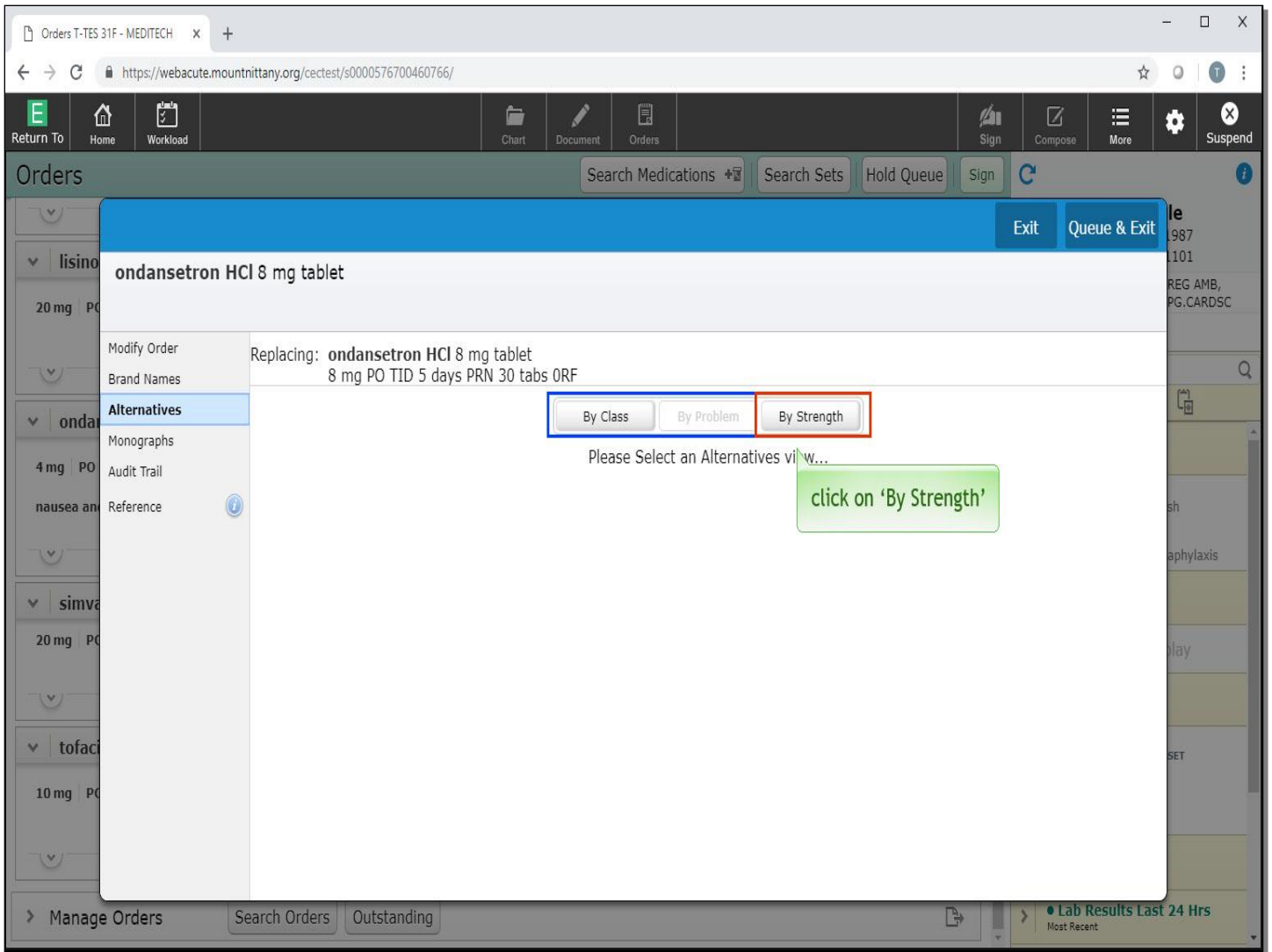
A drop down appears with alternative strengths. Choose the '8mg tablet'.

The screenshot shows a web-based medical orders system. A 'Modify Order' overlay is displayed for 'ondansetron HCl 8 mg tablet'. The overlay has a blue header with 'Exit' and 'Queue & Exit' buttons. Below the header, the medication name is shown in a box. A table-like structure contains the following fields:

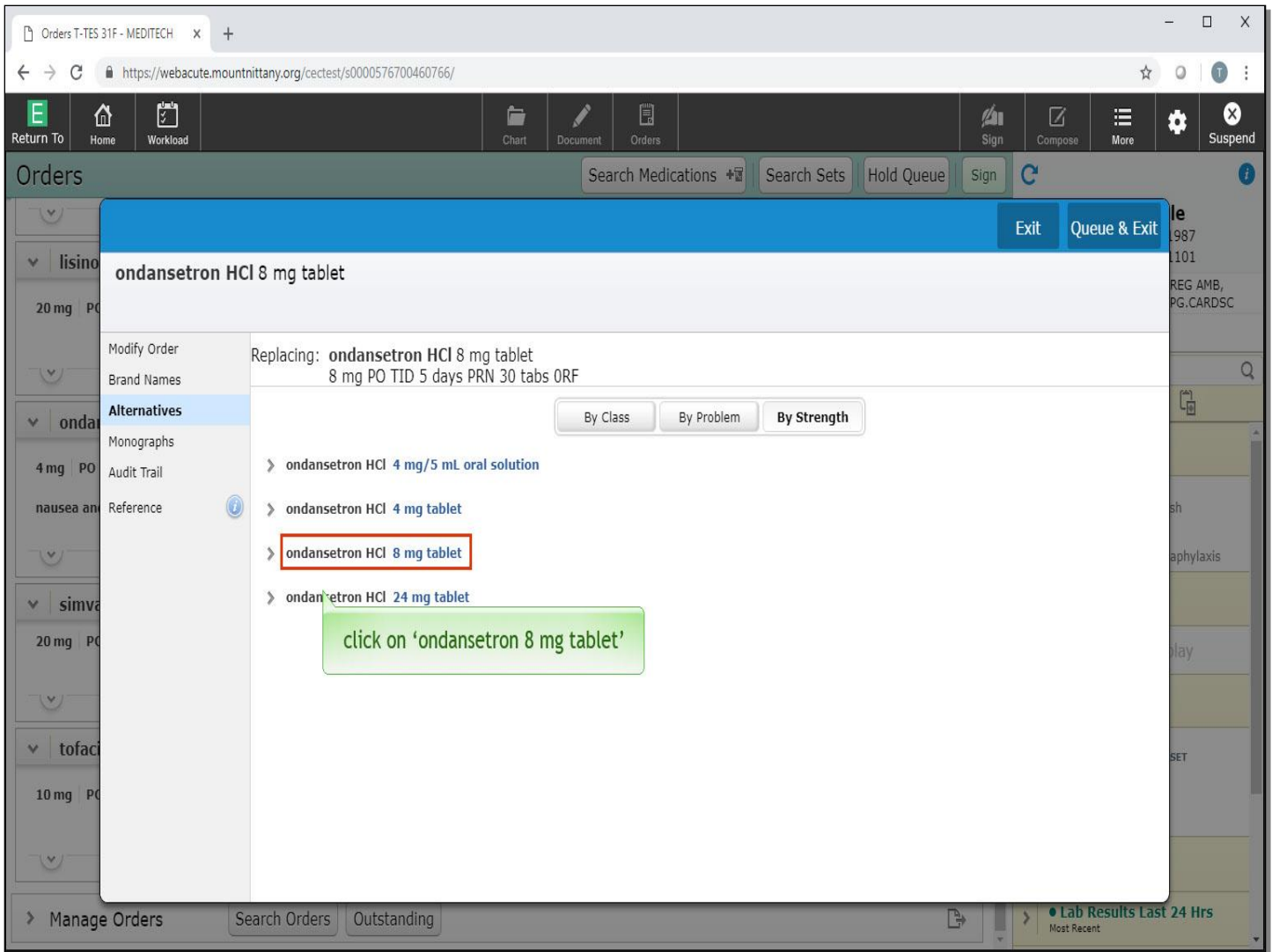
*Dose	*Route	*Frequency	Duration	*Quantity	*Refills
8 mg (1 tab)	PO	TID PRN	5 days	30 tabs	0

Below the table, there are fields for '*Reason' (nausea and vomiting), '*Brand' (No Brand Specified), and 'Max Daily Dose'. A green callout box with the text 'click on Alternatives' points to the 'Alternatives' option in the left sidebar. At the bottom of the overlay, there are fields for 'Date Issued' (02/06/19), 'Stop Date' (02/10/19), 'Days Supply' (5), and 'Prior Authorization #'. The background shows a list of other medications like lisin, ond, simva, and tofac.

Notice the number of tabs in the Dose field automatically switches to 1 tab as the system recognized the strength change. You may have noticed that the alternatives presented from this button were only for strength changes in the same form. If you would like to change from tabs to liquids, for example, you can view the alternatives by selecting the Alternatives option from the left side of the Overlay, click on 'Alternatives'.



There are 3 options that you can select alternatives presented: By Class, Problem, and Strength. Click on 'By Strength'.



Here, you will see all available alternative strengths for this medication. The alternatives option is a second possible way to change from one tablet strength to another. To see how this is done, select the '8mg' strength by clicking on the name associated with the '8mg tablet'.

The screenshot shows a web application interface for medical orders. A modal window is open, titled "ondansetron HCl 8 mg tablet". The modal contains the following information:

- Return to Modify Order
- Brand Names
- Alternatives (selected)
- Monographs
- Reference

Replacing: **ondansetron HCl 8 mg tablet**
8 mg PO TID 5 days PRN 30 tabs ORF

Buttons: By Class, By Problem, **By Strength**

Alternatives list:

- > ondansetron HCl 4 mg/5 mL oral solution
- > ondansetron HCl 4 mg tablet
- ▼ ondansetron HCl 8 mg tablet
 - 8 mg (1 tab) PO BID PRN #0 ORF ☆ (highlighted with a red box and a green callout bubble saying "click in the line")
 - 8 mg (1 tab) PO TID PRN #0 ORF ☆
- > ondansetron HCl 24 mg tablet

At the bottom of the modal, there is a "click in the line" callout bubble pointing to the highlighted line.

This opens up different Order Details for this strength of medication. To select 8mg BID, click anywhere in the line associated with the '8mg BID' prescription.

Orders T-TES 31F - MEDITECH x +

https://webacute.mountrnity.org/cectest/s0000576700460766/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

Orders Search Medications Search Sets Hold Queue Sign

Exit **Replace**

ondansetron HCl 8 mg tablet

click the 'Replace' button

Replacing: ondansetron HCl 8 mg tablet
8 mg PO TID 5 days PRN 30 tabs ORF

By Class By Problem **By Strength**

- ondansetron HCl 4 mg/5 mL oral solution
- ondansetron HCl 4 mg tablet
- ondansetron HCl 8 mg tablet
 - 8 mg (1 tab) PO **BID** PRN #0 ORF ☆
Reason: nausea and vomiting
 - 8 mg (1 tab) PO TID PRN #0 ORF ☆
- ondansetron HCl 24 mg tablet

Manage Orders Search Orders Outstanding Lab Results Last 24 Hrs Most Recent

You'll see the order turns green and there is a check mark next to the strength of this medication. Click the 'Replace' button.

The screenshot shows a web browser window with a URL starting with <https://webacute.mountrnity.org/cectest/s0000576700460766/>. The application interface includes a top navigation bar with icons for Return To, Home, Workload, Chart, Document, Orders, Sign, Compose, More, and Suspend. Below this is a 'Orders' section with search and management buttons. A 'Modify Order' overlay is displayed, showing details for 'ondansetron HCl 8 mg tablet'. The overlay includes a 'Modify Order' sidebar with options like Brand Names, Alternatives, Monographs, Audit Trail, and Reference. The main form contains fields for *Dose (8 mg (1 tab)), *Route (PO), *Frequency (BID), PRN, Duration, *Quantity (0 tabs), and *Refills (0). A green callout bubble points to the 'Quantity' field with the text 'click in the 'Quantity' field'. Other fields include *Reason (nausea and vomiting), Max Daily Dose, Substitutions Allowed (Yes), Brand (No Brand Spe), Diagnosis Code, Rx Instructions, Notes to Pharmacy, Internal Notes, Date Issued (02/06/19), Stop Date, Days Supply, Prior Authorization #, and Status (Prior Authorization Status).

You are returned to the Modify Order Overlay, where you will need to fill in the quantity of tabs to prescribe. Click in the 'Quantity' field.

The screenshot shows a web-based medical orders interface. The main window is titled "Orders" and displays a form for "ondansetron HCl 8 mg tablet". The form includes fields for Dose (8 mg (1 tab)), Route (PO), Frequency (BID), PRN, Duration, Quantity (0 tabs), and Refills (0). A dropdown menu is open over the Quantity field, showing a list of options: 1 tab, 7 tabs, 10 tabs, 14 tabs, 20 tabs, 30 tabs, 60 tabs, and 90 tabs. The "20 tabs" option is highlighted with a red border. A green callout box with the text "click on '20 tabs'" points to the highlighted option. The interface also features a top navigation bar with icons for Home, Workload, Chart, Document, Orders, Sign, Compose, More, and Suspend. A search bar is visible at the top right, and a "Lab Results Last 24 Hrs" indicator is at the bottom right.

A drop down appears with different selections, or there is a field where you can type in a different quantity. For this example, click on '20 tabs'.

The screenshot shows a web-based interface for managing medical orders. At the top, there is a navigation bar with icons for 'Return To', 'Home', 'Workload', 'Chart', 'Document', 'Orders', 'Sign', 'Compose', 'More', and 'Suspend'. Below this is a header area with 'Orders' and search filters. The main content area displays a prescription for 'ondansetron HCl 8 mg tablet'. The prescription details include: *Dose: 8 mg (1 tab), *Route: PO, *Frequency: BID, PRN, Duration: Duration, *Quantity: 20 tabs, *Remis: 0. The *Reason is 'nausea and vomiting'. Other fields include Max Daily Dose, Substitutions Allowed (Yes), Brand (No Brand Specified), and Diagnosis Code. There are buttons for 'Rx Instructions', 'Notes to Pharmacy', and 'Internal Notes'. At the bottom of the form, there are fields for Date Issued (02/06/19), Stop Date, Days Supply, Prior Authorization #, and Status (Prior Authorization Status). A blue bar at the top of the form contains 'Exit' and 'Queue & Exit' buttons. The 'Queue & Exit' button is highlighted with a red box, and a green callout bubble points to it with the text 'click the 'Queue & Exit' button'.

As you have made all the edits to this prescription, click the 'Queue and Exit' button.

The screenshot displays a web-based medical orders system. At the top, there's a navigation bar with icons for Return To, Home, Workload, Chart, Document, Orders, Sign, Compose, More, and Suspend. Below this is a header for 'Orders' with search and management buttons. The main area lists four medication orders:

- lisinopril 20 mg tablet**: Prescribed 02/06/19. Dose: 20 mg PO DAILY, 20 tabs, 2RF. Buttons: Refill, Stop, Hold.
- ondansetron HCl 8 mg tablet**: Dose: 8 mg PO BID PRN, 20 tabs, ORF. Indication: nausea and vomiting. Buttons: Refill, Stop, Hold, and a highlighted **Edit** button. A green callout box points to the 'Edit' button with the text 'click on 'Edit''.
- simvastatin 20 mg tablet**: Dose: 20 mg PO QPM, 30 tabs, 2RF. Button: Refill.
- tofacitinib 10 mg tablet (Xeljanz)**: Prescribed 02/06/19. Dose: 10 mg PO BID, 60 tabs, 2RF. Buttons: Refill, Stop, Hold.

The right sidebar contains patient information for **T-Test, Cole** (31, F, 08/12/1987, MRN# M000001101) and clinical data sections: Allergies (Latex, Natural Rubber - Rash; strawberry - Anaphylaxis), Vital Signs (No Data to Display), Problems (Abdominal pain - ONSET; Herpes), Home Meds (Not Confirmed), and Lab Results Last 24 Hrs (Most Recent).

You'll see the Ondansetron now has edit in green & the buttons to Prescribe/Hold/Refill no longer appear. If you decide you do not want to refill or edit medications, you can click on the green text and it will give you the option to Undo, click on 'Edit'.

The screenshot displays a web application for managing medical orders. The main area lists several orders for patient T-Test, Cole:

- lisinopril 20 mg tablet**: Prescribed 02/06/19. Dose: 20 mg PO DAILY, 20 tabs, 2RF. Buttons: Refill, Stop, Hold.
- ondansetron HCl 8 mg tablet**: Dose: 8 mg PO BID PRN, 20 tabs, 0RF. Indication: nausea and vomiting. Buttons: **Edit** (highlighted), Undo Edit, Refill, Stop, Hold.
- simvastatin 20 mg tablet**: Buttons: Refill.
- tofacitinib 10 mg tablet (Xeljanz)**: Prescribed 02/06/19. Dose: 10 mg PO BID, 60 tabs, 2RF. Buttons: Refill, Stop, Hold.

The right sidebar contains patient information and clinical data:

- T-Test, Cole**: 31, F · 08/12/1987, MRN# M000001101.
- Allergies**: Latex, Natural Rubber (Rash); strawberry (Anaphylaxis).
- Vital Signs**: No Data to Display.
- Problems**: Abdominal pain (ONSET), Herpes.
- Home Meds**: Not Confirmed.
- Lab Results Last 24 Hrs**: Most Recent.

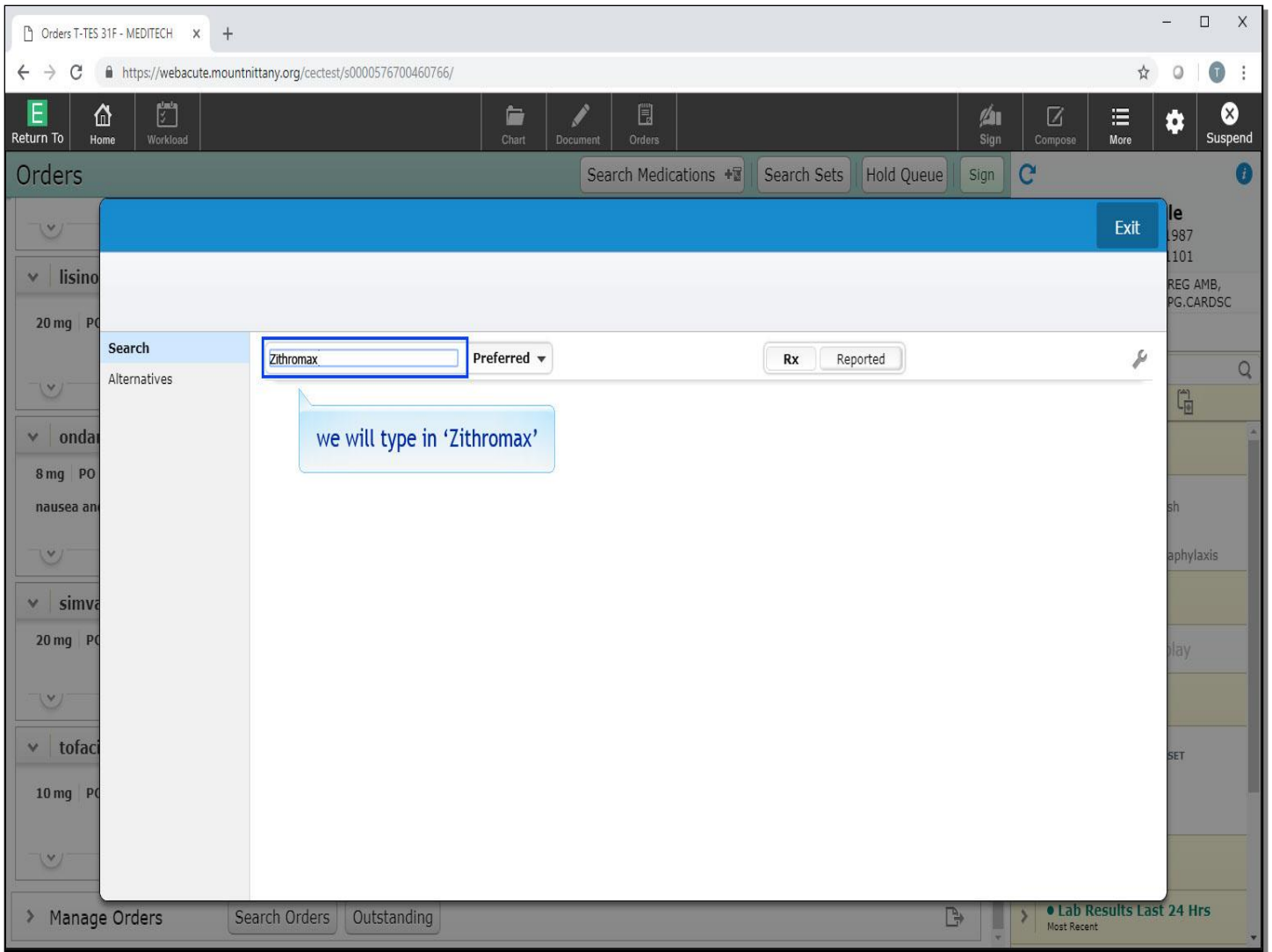
To keep these changes, click on 'Edit' a second time.

The screenshot displays a web-based medical orders management system. At the top, a navigation bar includes buttons for 'Return To', 'Home', 'Workload', 'Chart', 'Document', 'Orders', 'Sign', 'Compose', 'More', and 'Suspend'. Below this, a header section contains 'Orders', 'Search Medications' (highlighted with a red box and a green callout bubble), 'Search Sets', 'Hold Queue', and 'Sign'. The main area lists several medication orders for patient T-Test, Cole:

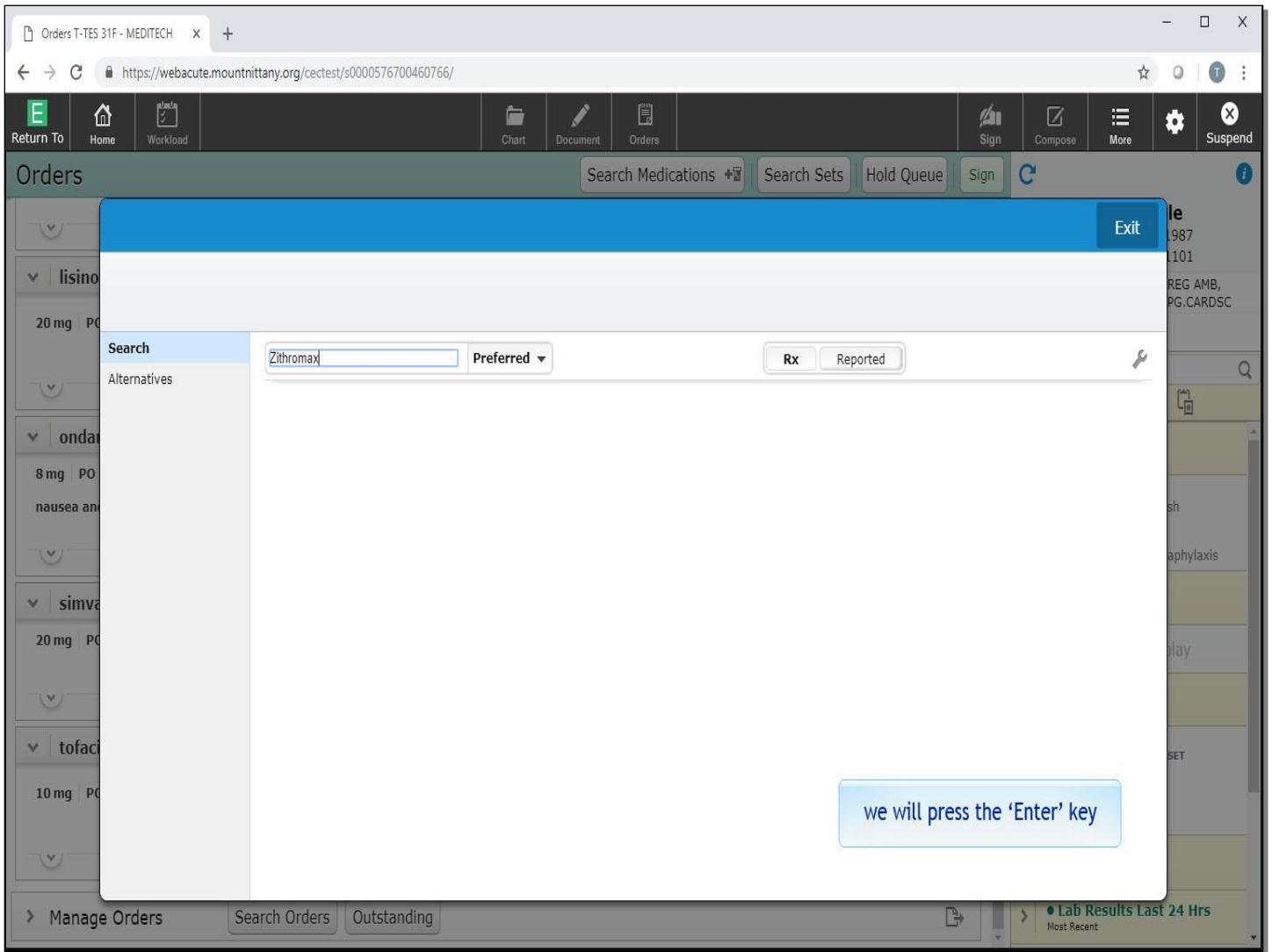
- lisinopril 20 mg tablet**: 20 mg PO DAILY, 20 tabs, 2RF. Buttons: Refill, Stop, Hold.
- ondansetron HCl 8 mg tablet**: 8 mg PO BID PRN, 20 tabs, ORF. Notes: nausea and vomiting. Button: Edit.
- simvastatin 20 mg tablet**: 20 mg PO QPM, 30 tabs, 2RF. Button: Refill.
- tofacitinib 10 mg tablet (Xeljanz)**: 10 mg PO BID, 60 tabs, 2RF. Prescribed 02/06/19. Buttons: Refill, Stop, Hold.

The right sidebar provides patient details for T-Test, Cole (31, F, 08/12/1987, MRN# M000001101) and lists medical sections: Allergies (Latex, Natural Rubber; Rash; strawberry; Anaphylaxis), Vital Signs (No Data to Display), Problems (Abdominal pain; Herpes; ONSET), Home Meds (Not Confirmed), and Lab Results Last 24 Hrs (Most Recent).

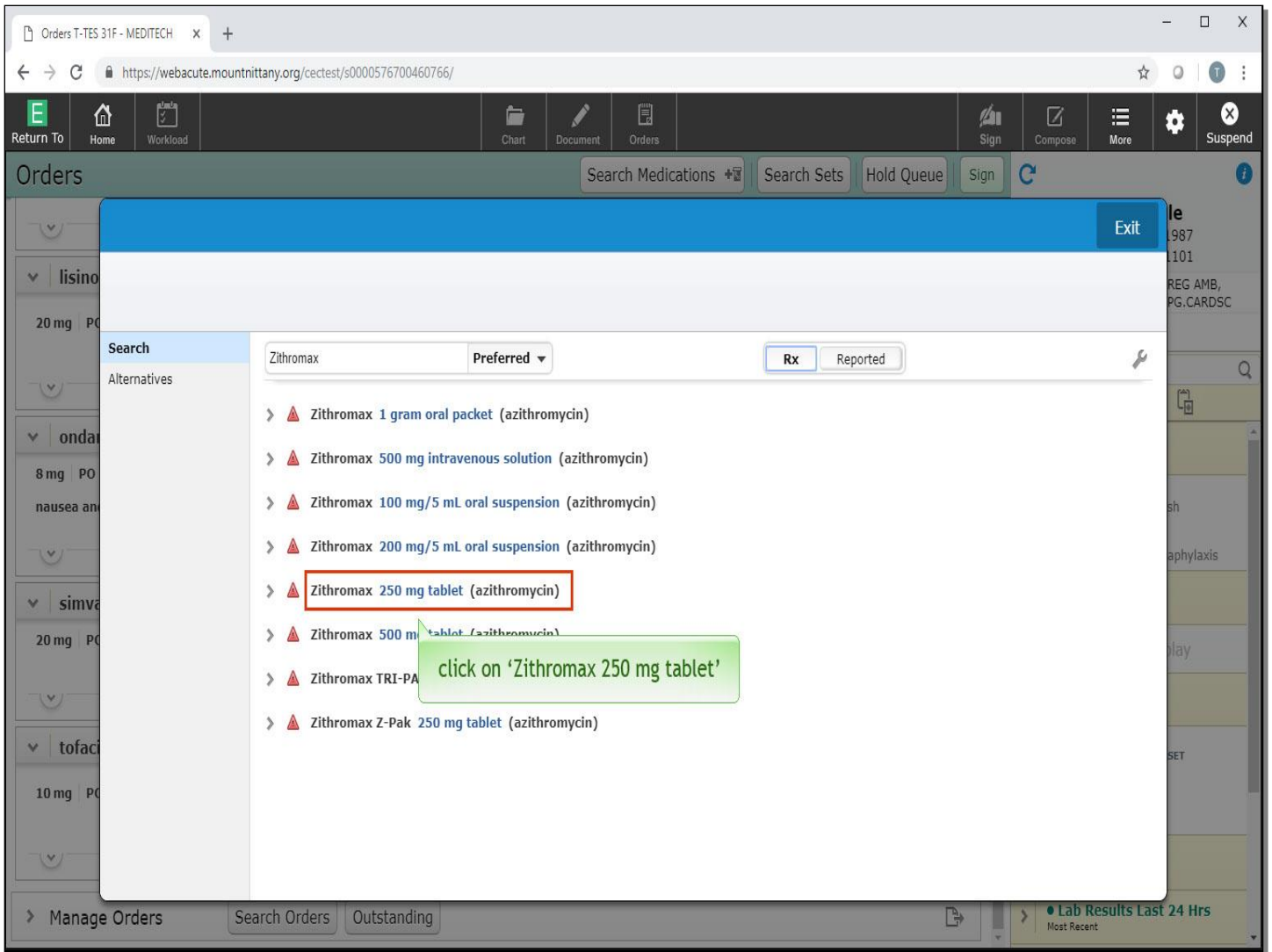
Now you want to order a new medication. To begin, click the 'Search Medications' button at the top of the screen.



You want to order a Z-pack. By default the cursor is positioned in the 'Search' field. We will type in 'Zithromax' for you.



We will press the 'Enter' key.

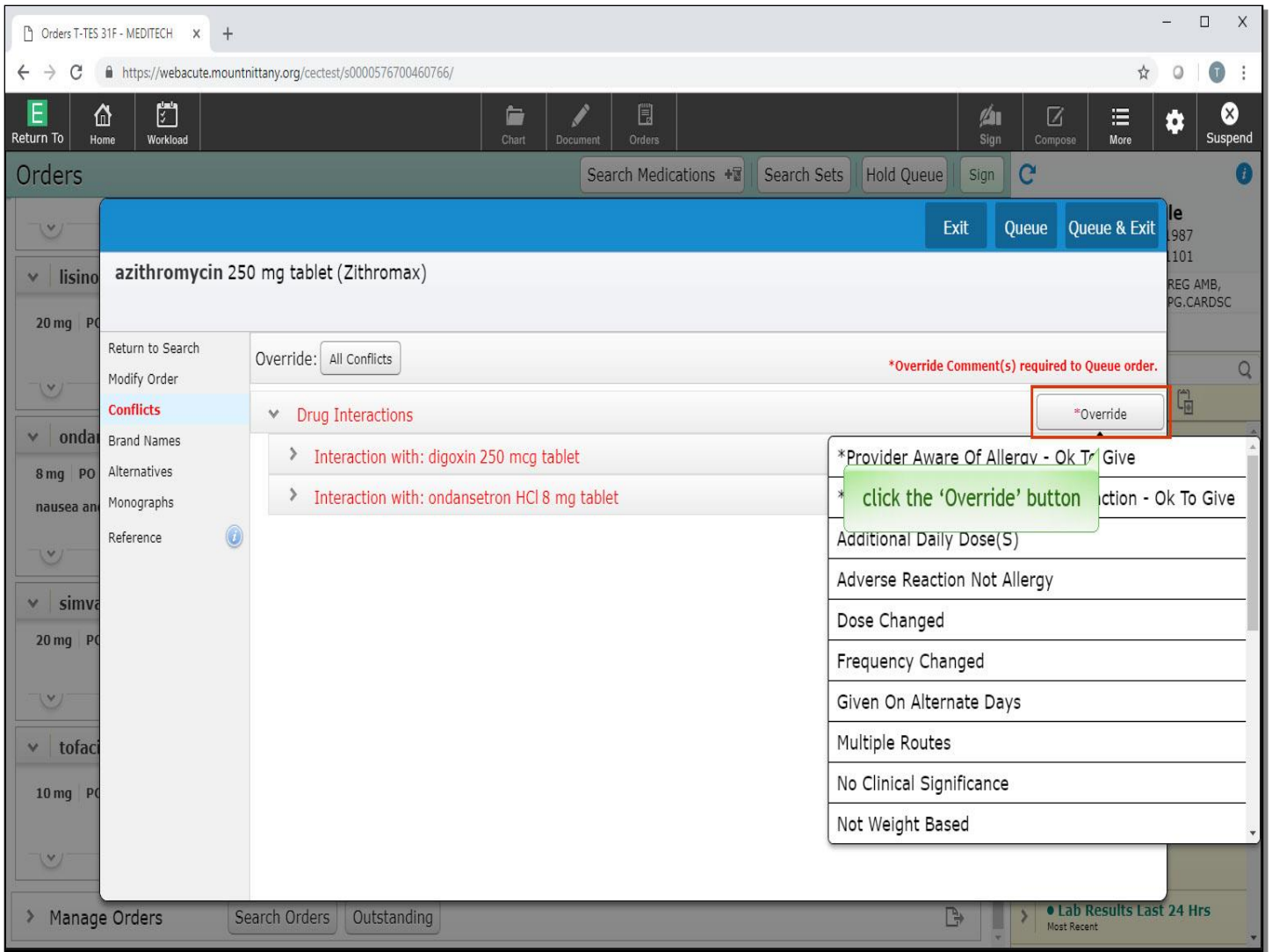


You choose a 250mg dose. Click on 'Zithromax 250mg tablet'.

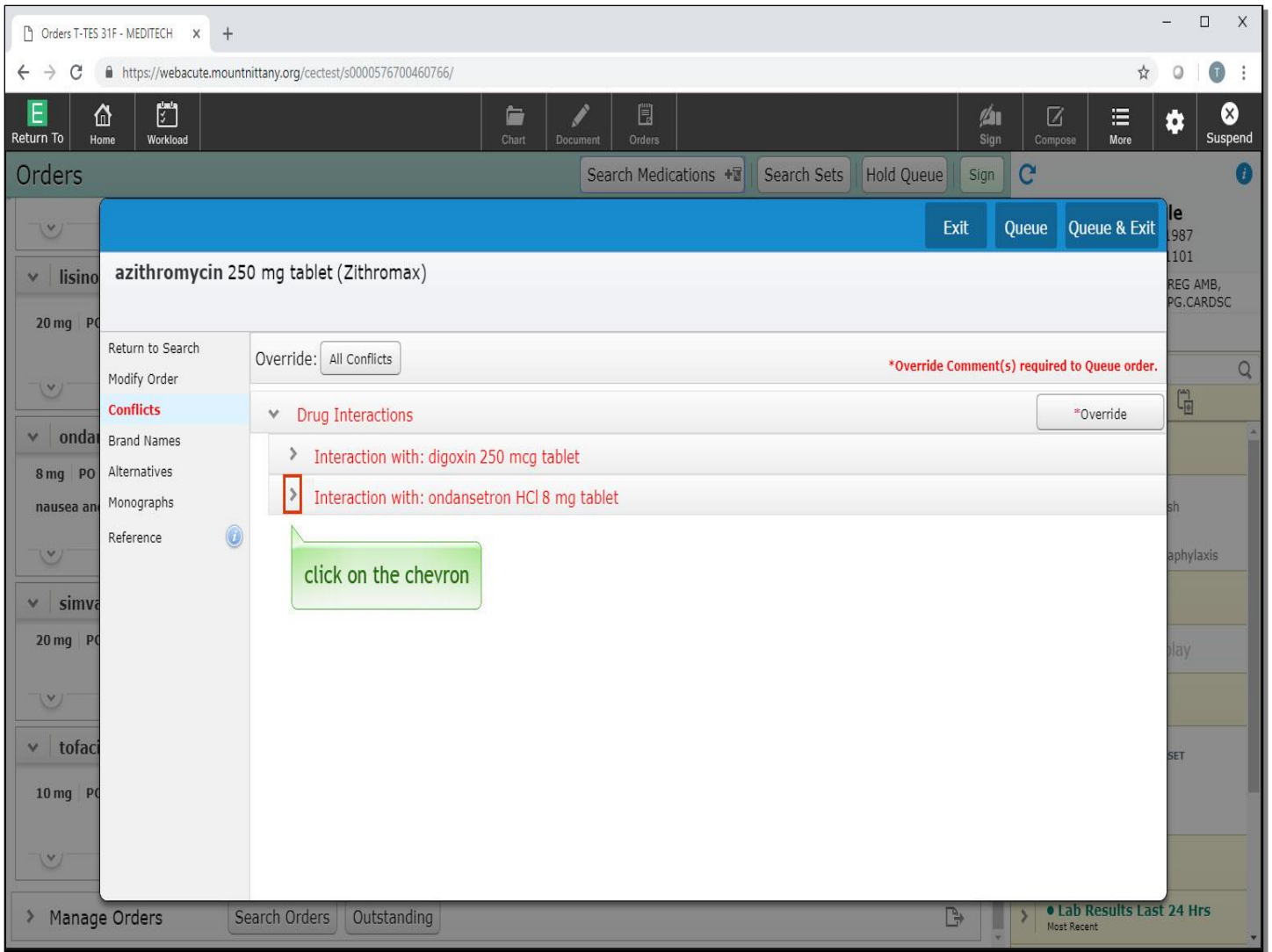
The screenshot shows a web browser window with the URL <https://webacute.mountrnity.org/cectest/s0000576700460766/>. The interface is titled 'Orders' and features a search bar with 'Zithromax' entered. The search results are filtered by 'Preferred' and show a list of medication options for 'Zithromax 250 mg tablet (azithromycin)'. The first two options are complex directions: 'take 500 mg today (day 1), then 250 mg for 4 days (days 2-5) PO' and 'take 500 mg once daily for 3 days PO'. A green callout box points to the first option with the text 'click on 'take 500 mg today, then 250 mg for 4 days PO''. Below these are standard dosage forms: '250 mg (1 tab) PO', '250 mg (1 tab) PO', and '250 mg (1 tab) PO DAILY'. The interface also includes a sidebar with navigation options like 'Return To', 'Home', and 'Workload', and a top navigation bar with icons for 'Chart', 'Document', 'Orders', 'Sign', 'Compose', 'More', and 'Suspend'.

There are a few options to begin. You'll notice the first two prescriptions do not have the typical Dose, Route and Frequency setup; these have been predefined as complex directions. Click on the line that reads '500mg today, then 250mg for 4 days PO'.

You are presented with a conflict. This patient is on Zofran, which can potentially interact with Zithromax. This screen presents you with a few options. You can stop the Zofran by selecting the Stop button, which becomes visible when clicking the chevron to open the details for the interaction with Ondansetron, which you will see shortly, or you can override the potential interaction. To override, click the 'Override' button.



The drop down appears with a list of reasons to override. For instructional purposes, click the 'Override' button again to collapse the drop down.



Next, click on the chevron to the left of 'Ondansetron'.

azithromycin 250 mg tablet (Zithromax)

Return to Search
Modify Order
Conflicts
Brand Names
Alternatives
Monographs
Reference

Override: All Conflicts *Override Comment(s) required to Queue order.

Drug Interactions *Override

Interaction with: digoxin 250 mcg tablet

Interaction with: ondansetron HCl 8 mg tablet Turn Off

Severity	Severe Interaction
Description	ONDANSETRON/QT PROLONGING AGENTS
Interaction Text	ondansetron HCl 8 mg tablet and Zithromax 250 mg tablet may interact with ONDANSETRON and QT PROLONGING AGENTS.
Conflicting Order	ondansetron HCl 8 mg PO BID Stop?
Start/Stop	New Order
Interaction Monograph	

click the 'Turn Off' button

On this window, you'll note there is an option to 'Stop' the 'Ondansetron'. However, in this case we wish to continue both medications. Beneath the 'Override' button you'll notice the blue button labeled 'Turn Off'. This button gives you the ability to turn off the conflict for this specific drug interaction. Click the 'Turn off' button.

The screenshot shows a web browser window with the URL <https://webacute.mountrnity.org/cectest/s0000576700460766/>. The interface is titled "Orders" and features a navigation bar with icons for "Return To", "Home", "Workload", "Chart", "Document", "Orders", "Sign", "Compose", "More", and "Suspend".

The main content area displays a list of orders, with "azithromycin 250 mg tablet (Zithromax)" selected. A modal window is open, showing the following details:

- Override:** All Conflicts
- *Override Comment(s) required to Queue order.**
- Conflicts:**
 - Drug Interactions:**
 - Interaction with: digoxin 250 mcg tablet**
 - Interaction with: ondansetron HCl 8 mg tablet**
 - Severity:** Severe Interaction
 - Description:** ONDANSETRON/QT PROLONGING AGENTS
 - Interaction Text:** ondansetron HCl 8 mg tablet and Zithromax 250 mg tablet may interact based on the potential interaction between ONDANSETRON and QT PROLONGING AGENTS.
 - Conflicting Order:** ondansetron HCl 8 mg PO BID
 - Start/Stop:** New Order
 - Interaction Monograph:** [Interaction Monograph](#)

A "Turn Off" button is located to the right of the interaction details. A dropdown menu is open, showing two options: "For All Patients" and "For This Patient". A red box highlights the "For This Patient" option. A green callout box with the text "click on 'For This Patient'" points to this option.

A drop down appears with the option of Turning Off this interaction conflict for all patients or for this patient only. Click on 'For this patient'.

The screenshot shows a web-based medical interface. At the top, there's a navigation bar with icons for 'Return To', 'Home', 'Workload', 'Chart', 'Document', 'Orders', 'Sign', 'Compose', 'More', and 'Suspend'. Below this is a header area with 'Orders' and search filters. A modal window is open, displaying details for 'azithromycin 250 mg tablet (Zithromax)'. On the left side of the modal, there's a sidebar with options like 'Return to Search', 'Modify Order', and 'Conflicts'. The main area shows an 'Override: All Conflicts' section with a red warning: '*Override Comment(s) required to Queue order.' Below this, a conflict is listed: 'Interaction with: digoxin 250 mcg tablet'. A table provides details: Severity (Severe Interaction), Description (DIGOXIN, ORAL/MACROLIDE ANTIBIOTICS), Interaction Text (digoxin 250 mcg tablet and Zithromax 250 mg tablet may interact based on MACROLIDE ANTIBIOTICS.), Conflicting Order (digoxin 0.25 mg PO DAILY with a 'Stop?' button), and Start/Stop (01/15/19 13:24 - No Stop). A 'Turn Off' button and an '*Override' button (highlighted with a red box) are visible. A green callout box with the text 'click the 'Override' button' points to the '*Override' button.

This interaction conflict will no longer appear between those medications for this patient, but you need to address the Digoxin conflict. Click the 'Override' button.

The screenshot shows a web-based medical orders system. The main window displays an order for **azithromycin 250 mg tablet (Zithromax)**. A conflict alert is visible: **Interaction with: digoxin 250 mcg tablet**. The alert details include:

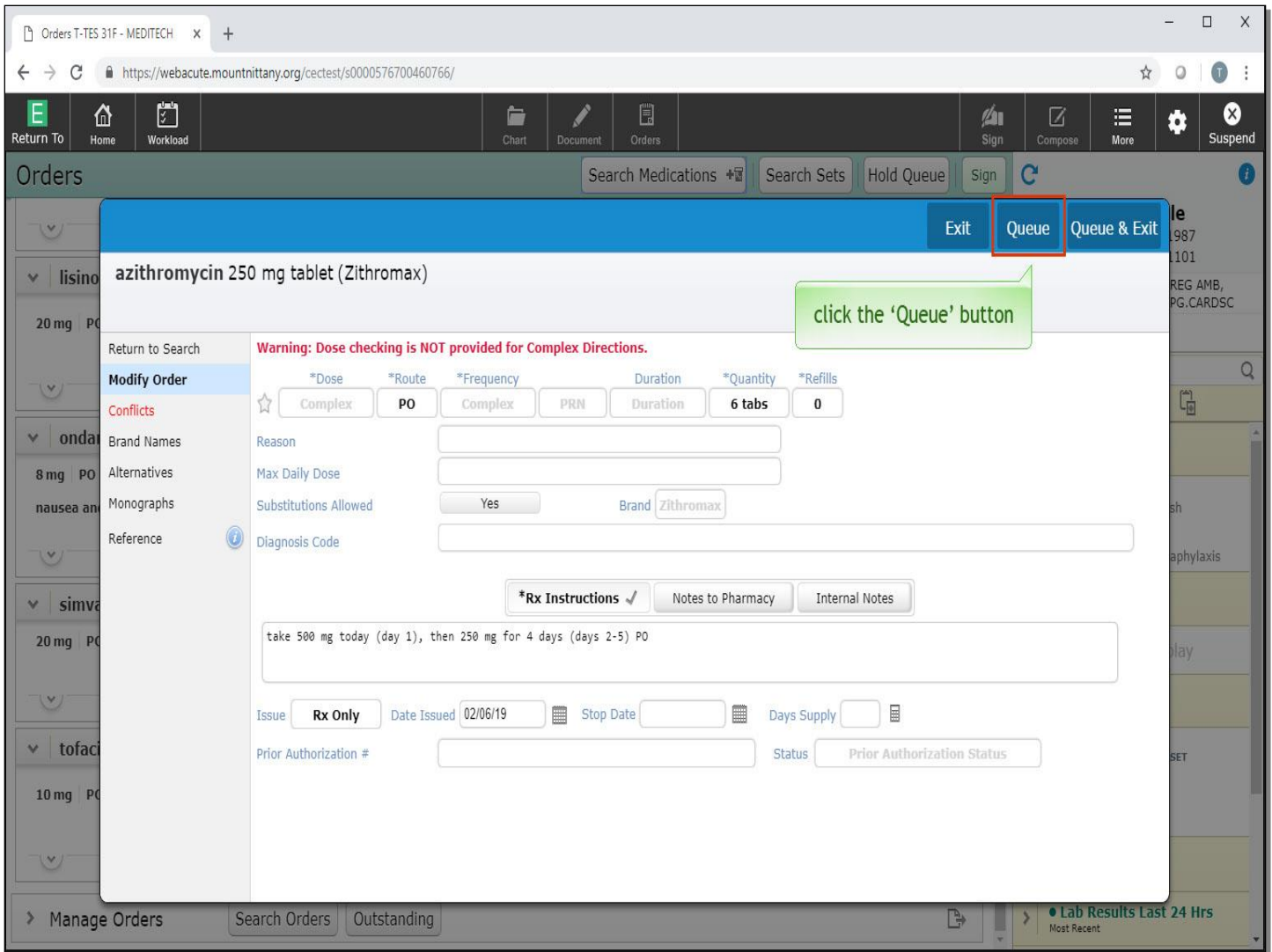
- Severity: Severe Interaction
- Description: DIGOXIN, ORAL/MACROLIDE ANTIBIOTICS
- Interaction Text: digoxin 250 mcg tablet and Zithromax 250 mg tablet may interact with MACROLIDE ANTIBIOTICS.
- Conflicting Order: digoxin 0.25 mg PO DAILY
- Start/Stop: 01/1

 A dropdown menu is open over the conflict, listing several options:

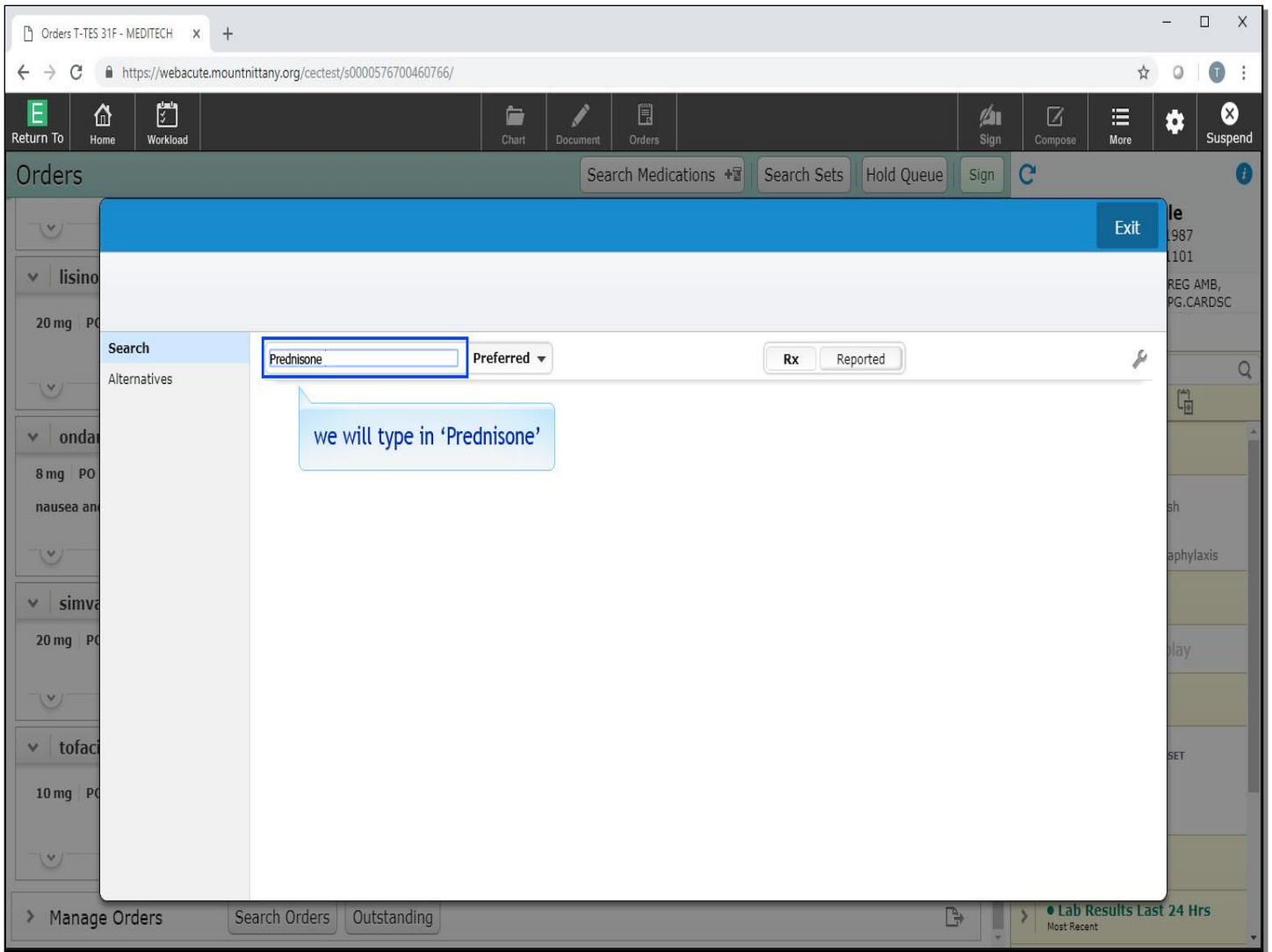
- *Provider Aware Of Allergy - Ok To Give
- *Provider Aware Of Potential Interaction - Ok To Give** (highlighted with a red box)
- Additional Daily Dose(S)
- Dose Changed
- Frequency Changed
- Given On Alternate Days
- Multiple Routes
- No Clinical Significance
- Not Weight Based

 A green callout box points to the selected option with the text: **click on 'Provider Aware Of Potential Interaction - Ok To Give'**.

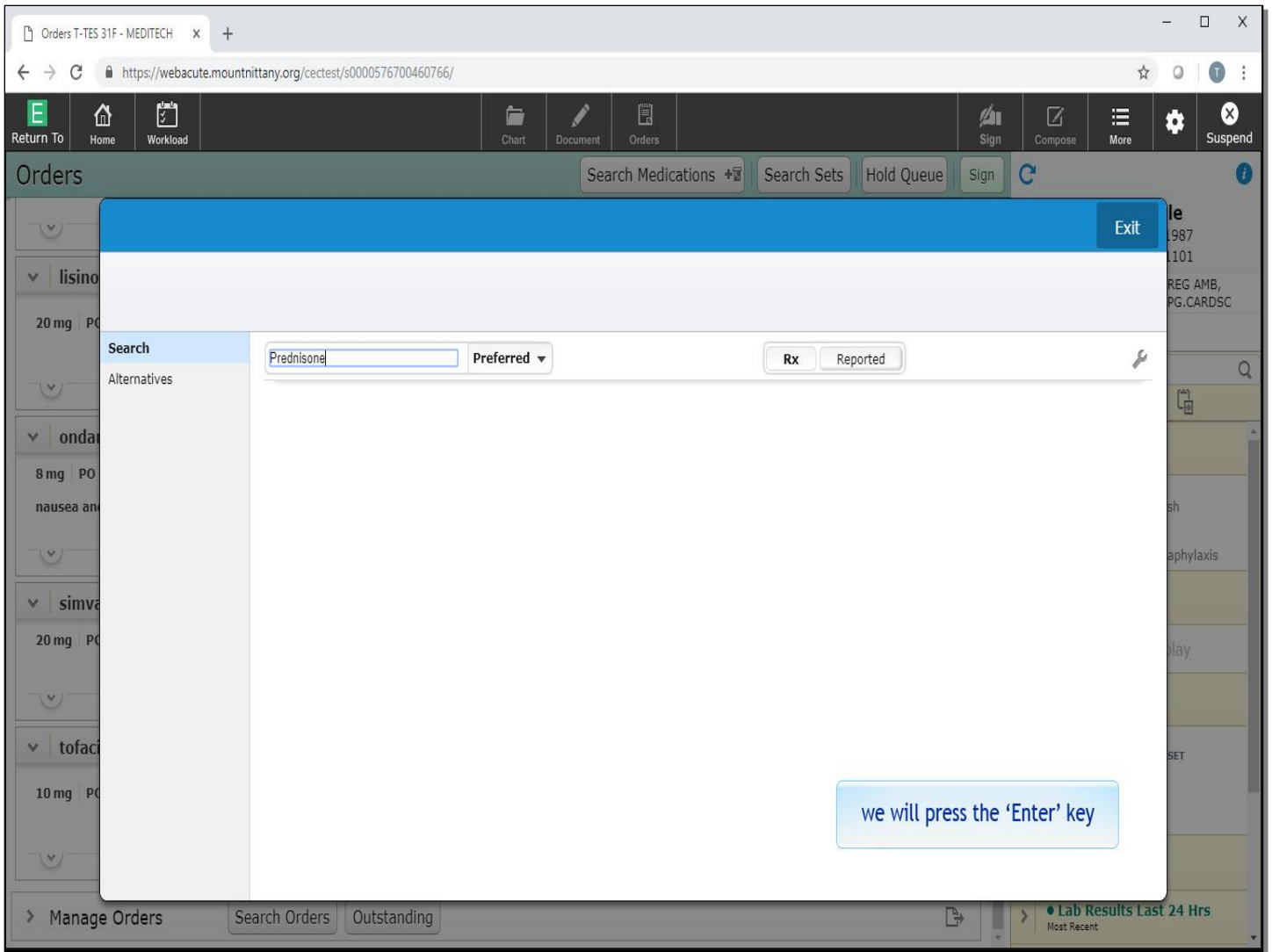
Click on 'Provider Aware of Potential Interaction - Ok To Give'.



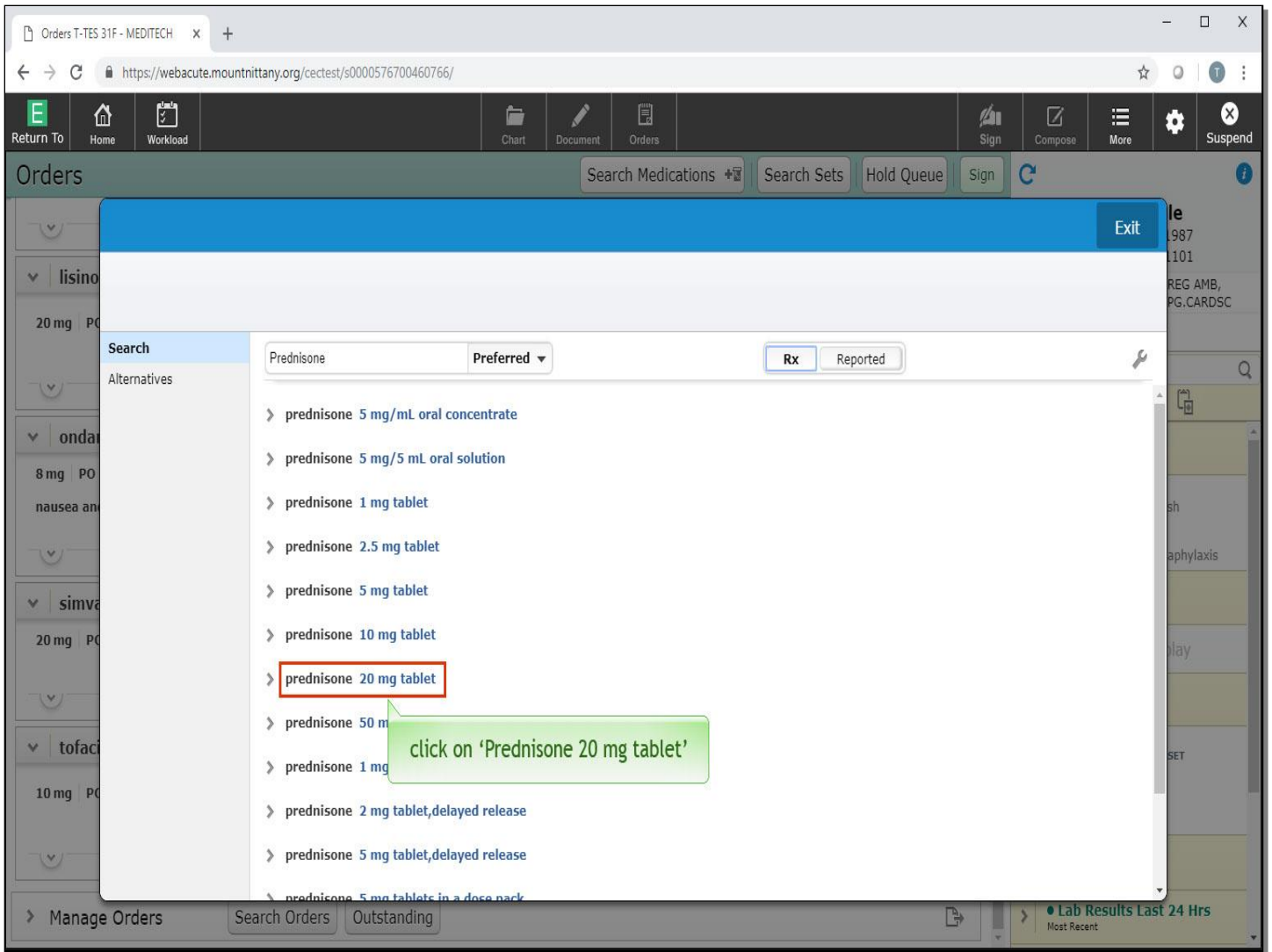
This returns us to the Modify Order Overlay. To add this medication to your Sign List but remain in the Ordering Overlay, which enables adding more medications, click the 'Queue' button.



We will begin the next med search by typing 'Prednisone' in the 'Search' field.



We will press the 'Enter' key for you.



Select 'Prednisone 20mg tablet'.

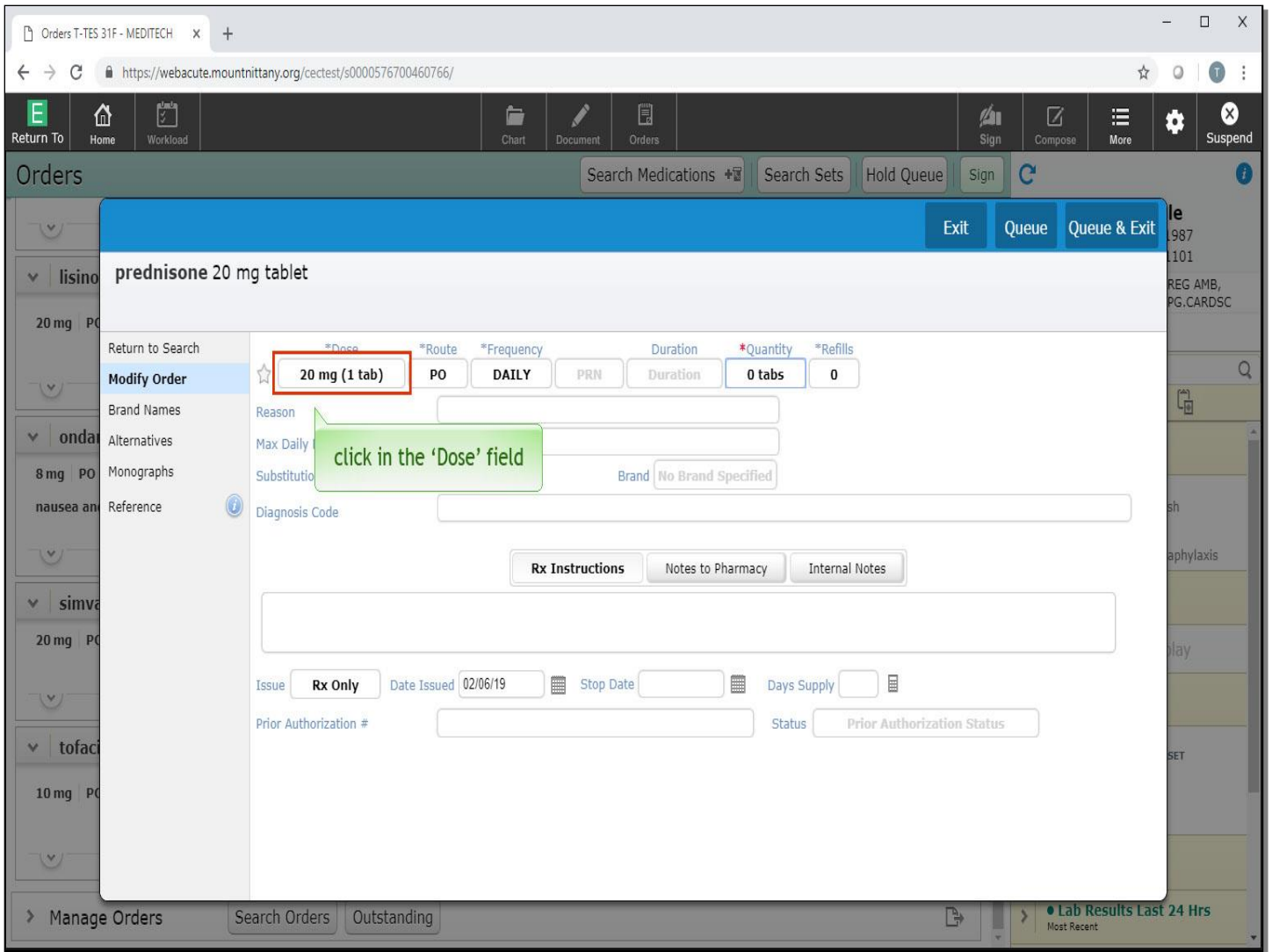
prednisone 20 mg tablet

Search: Prednisone Preferred Rx Reported

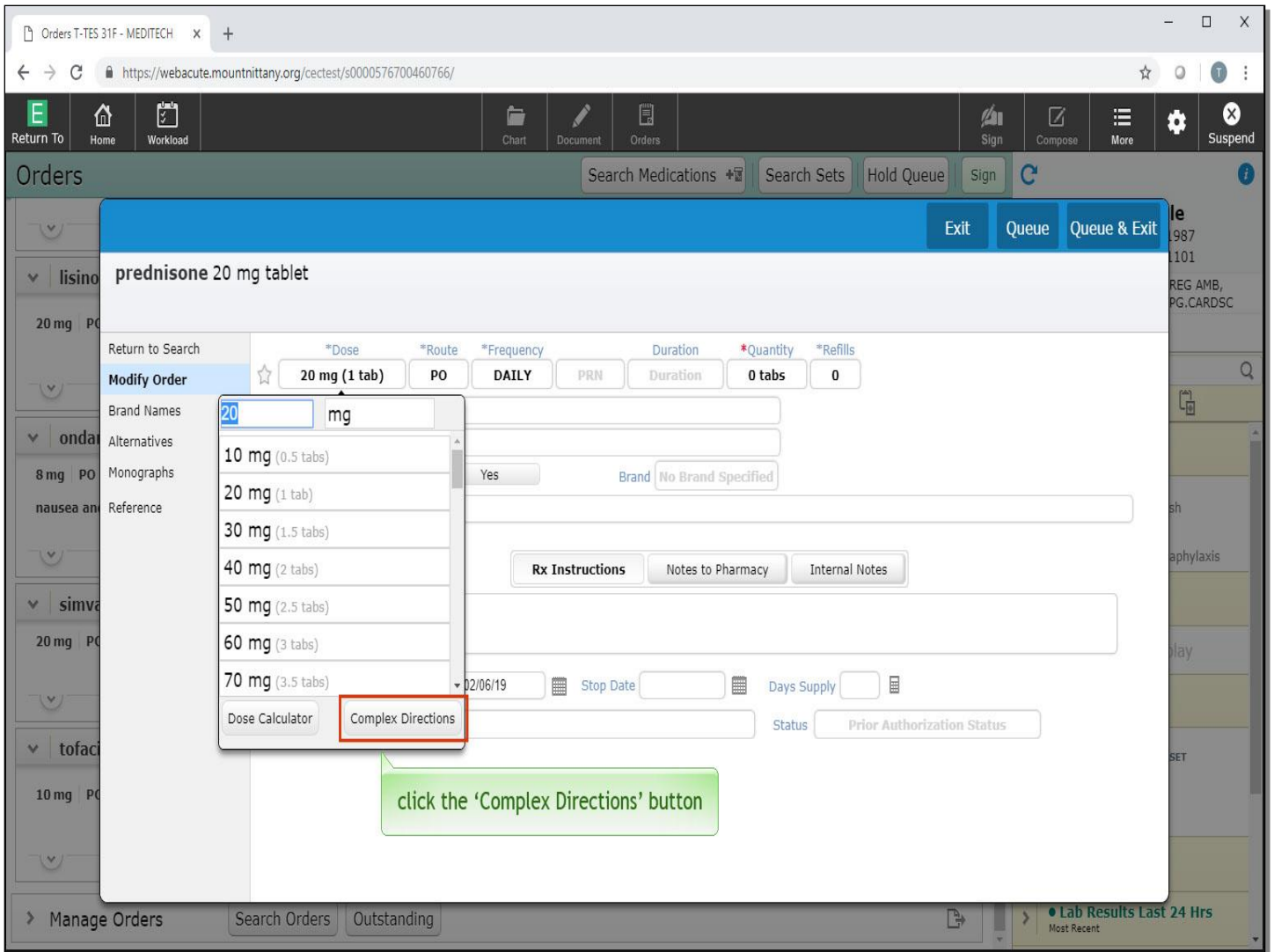
- > prednisone 5 mg/mL oral concentrate
- > prednisone 5 mg/5 mL oral solution
- > prednisone 1 mg tablet
- > prednisone 2.5 mg tablet
- > prednisone 5 mg tablet
- > prednisone 10 mg tablet
- ▼ prednisone 20 mg tablet
 - 20 mg (1 tab) PO DAILY #0 ORF ☆
 - 20 mg (1 tab) PO BID #60 ORF ☆
 - 20 mg (1 tab) PO #90 ORF ☆
- > prednisone 50 mg tablet
- > prednisone 1 mg tablet, delayed release

click on '20 mg PO DAILY'

You want to order a taper, but you'll notice a taper isn't an option. Click on the '20mg PO DAILY'.



This again brings you to the Modify Order Overlay. Click in the 'Dose' field.



At the bottom of the drop down, you'll see the 'Complex Directions' button. Click the 'Complex Directions' button.

Orders T-TES 31F - MEDITECH x +

https://webacute.mountrnity.org/cectest/s0000576700460766/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

Orders Search Medications Search Sets Hold Queue Sign

Exit Queue Queue & Exit

prednisone 20 mg tablet

Warning: Dose checking is NOT provided for Complex Directions.

*Dose *Route *Frequency Duration *Quantity *Refills

Complex PO DAILY PRN Duration 0 tabs 0

3 tab x 5 days, 2 tab x 5 days, 1 t PO X DAILY X

we will type in '3 tab x 5 days, 2 tab x 5 days, 1 tab x 5 days'

Reason

Max Daily Dose

Substitutions Allowed Yes Brand No Brand Specified

Diagnosis Code

*Rx Instructions Notes to Pharmacy Internal Notes

Issue Rx Only Date Issued 02/06/19 Stop Date Days Supply

Prior Authorization # Status Prior Authorization Status

Manage Orders Search Orders Outstanding Lab Results Last 24 Hrs Most Recent

This brings up a box with a place to type in the complex directions. In the blank field, you can enter your taper instructions. We will type in '3 tab for 5 days, 2 tab for 5 days, 1 tab for 5 days'.

Orders T-TES 31F - MEDITECH x +

https://webacute.mountrnity.org/cectest/s0000576700460766/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

Orders Search Medications Search Sets Hold Queue Sign

Exit Queue Queue & Exit

prednisone 20 mg tablet

Return to Search

Warning: Dose checking is NOT provided for Complex Directions.

*Dose	*Route	*Frequency	Duration	*Quantity	*Refills
Complex	PO	DAILY	PRN	0 tabs	0

ays, 2 tab x 5 days, 1 tab x 5 days PO X DAILY X

Reason

Max Daily Dose

Substitutions Allowed Yes Brand No Brand Specified

Diagnosis Code

*Rx Instructions Notes to Pharmacy Internal Notes

Issue Rx Only Date Issued 02/06/19 Stop Date Days Supply

Prior Authorization # Status

we will press the 'Enter' key

Manage Orders Search Orders Outstanding Lab Results Last 24 Hrs Most Recent

We will press the 'Enter' key.

This fills in the Rx Instructions field, which has an asterisk indicating this is a required field for complex directions. You also want to change the Frequency to reduce confusion. Click on 'DAILY'.

The screenshot shows a web-based medical orders interface. At the top, there's a navigation bar with icons for Return To, Home, Workload, Chart, Document, Orders, Sign, Compose, More, and Suspend. Below this is a header for 'Orders' with search and queue buttons. The main content area displays an order for 'prednisone 20 mg tablet'. A 'Modify Order' dialog box is open, showing fields for Dose, Route, Frequency, Duration, Quantity, and Refills. The Frequency field has a dropdown menu open, listing options like DAILY, Q OTHER D, ONCE, BID, Q12H, TID, and QAM. A blue callout box with a white background and a blue border points to the 'QAM' option, containing the text 'we will type in 'QAM''. A red warning message at the top of the dialog reads 'Warning: Dose checking is NOT provided for Complex Directions.' The background shows a list of other medications like lisin, ond, simva, and tofac.

In the Frequency field, we will type in 'QAM'.

Orders T-TES 31F - MEDITECH x +

https://webacute.mountrnity.org/cectest/s0000576700460766/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

Orders Search Medications Search Sets Hold Queue Sign

Exit Queue Queue & Exit

prednisone 20 mg tablet

Return to Search **Warning: Dose checking is NOT provided for Complex Directions.**

Modify Order *Dose *Route *Frequency Duration *Quantity *Refills

Brand Names ☆ Complex PO DAILY PRN Duration 0 tabs 0

Alternativ Other QAM

Monograp QAM

Reference QAM Brand No Brand Specified

*Rx Instructions ✓ Notes to Pharmacy Internal Notes

x 5 days PO DAILY;

Stop Date Days Supply

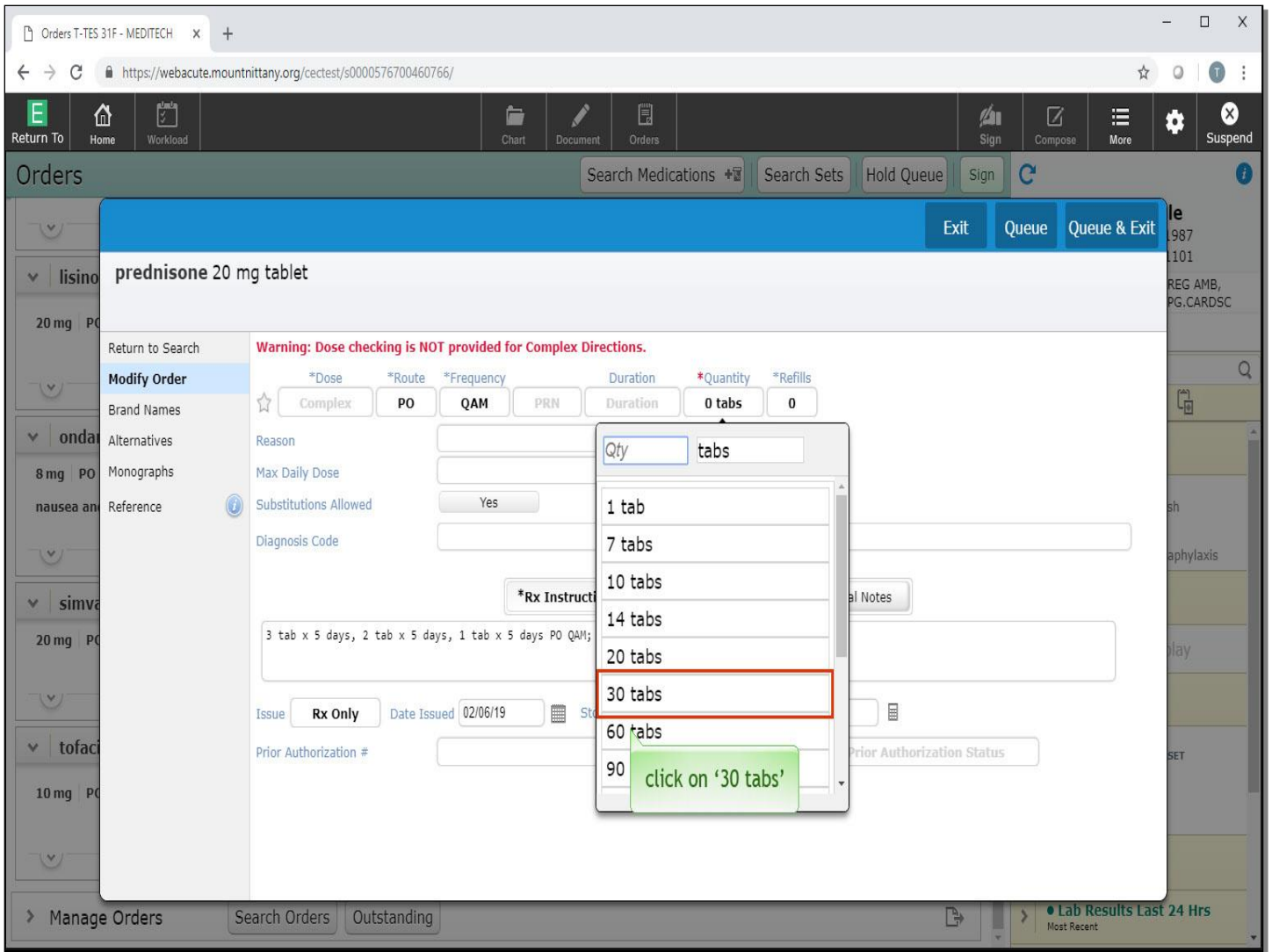
Complex Directions Status Prior Authorization Status

Manage Orders Search Orders Outstanding

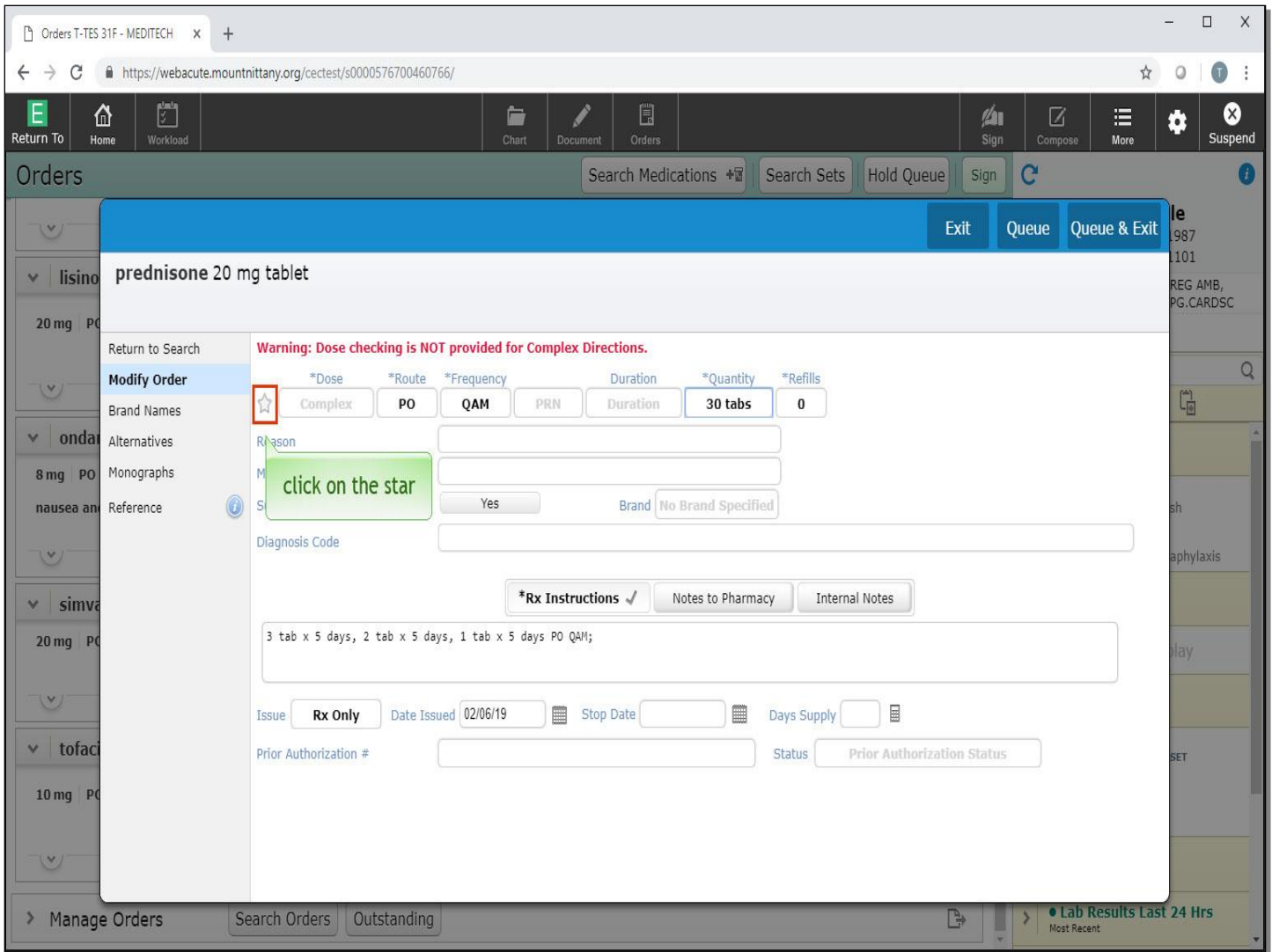
Lab Results Last 24 Hrs Most Recent

Click on 'QAM'.

To complete this order, click on 'Quantity'.



From the drop down that appears, click on '30 tabs'.



If this is a medication that you frequently order, there is no need to go through the work of writing the complex directions each time. Now that all the fields are filled in and the complex directions have been written, you can save this medication as a Favorite. To do so, click on the 'star' to the left of the Dose field.

Orders T-TES 31F - MEDITECH x +

https://webacute.mountrnitty.org/cectest/s0000576700460766/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

Orders Search Medications Search Sets Hold Queue Sign

Exit Queue **Queue & Exit**

prednisone 20 mg tablet

Warning: Dose checking is NOT provided for Complex Directions.

Return to Search

Modify Order

Brand Names

Alternatives

Monographs

Reference

*Dose *Route *Frequency Duration *Quantity *Refills

Complex PO QAM PRN Duration 30 tabs 0

Reason

Max Daily Dose

Substitutions Allowed Yes Brand No Brand Specified

Diagnosis Code

*Rx Instructions Notes to Pharmacy Internal Notes

3 tab x 5 days, 2 tab x 5 days, 1 tab x 5 days PO QAM;

Issue Rx Only Date Issued 02/06/19 Stop Date Days Supply

Prior Authorization # Status Prior Authorization Status

Manage Orders Search Orders Outstanding

Lab Results Last 24 Hrs Most Recent

The star is now yellow, indicating that this is a favorite medication. Click the 'Queue and Exit' button.

Orders T-TEST 31F - MEDITECH x +

https://webacute.mountrnitty.org/cectest/s0000576700460766/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

Orders Search Medications Search Sets Hold Queue Sign

flu vaccine qs 2018-19(6 mos up)(PF)60 mcg(15 mcgx4)/0.5 mL IM syringe
0.5 mL IM ONCE 0.5 mL ORF Stop

lisinopril 20 mg tablet Prescribed 02/06/19
20 mg PO DAILY 20 tabs 2RF Refill Stop Hold

ondansetron HCl 8 mg tablet Edit
8 mg PO BID PRN 20 tabs ORF
nausea and vomiting

prednisone 20 mg tablet New
3 tab x 5 days, 2 tab x 5 days, 1 tab x 5 days PO QAM; 30 tabs ORF

simvastatin 20 mg tablet Refill
20 mg PO QPM 30 tabs 2RF

T-Test, Cole
31, F · 08/12/1987
MRN# M000001101

Arrived REG AMB, PG.CARDSC
Visit Date: 02/06/19

Search Chart

Allergies

Latex, Natural Rubber Rash
strawberry Anaphylaxis

Vital Signs
No Data to Display

Problems

Abdominal pain ONSET
Herpes

Home Meds
Not Confirmed

Lab Results Last 24 Hrs
Most Recent

Now that you are finished ordering your prescriptions, click the 'Sign' button.

Order Summary
 T-Test, Cole 31 F 08/12/1987
 100 PARK AVE BELLEFONTE, PA 16823 814-888-8888
 Allergy/Adv: Latex, Natural Rubber, strawberry

Medications | Pharmacy | Status | Action

Provider: Tracy Sheehan 1800 East Park Avenue STATE COLLEGE, PA 16803 231-7000

***Patient Location:** Cardiology SC

Medication	Pharmacy	Status	Action
02/06/19 simvastatin 20 mg tablet 20 mg PO QPM 30 tabs 2RF Days Supply: 30	CVS/pharmacy #1684 127 SOUTH POTTER STREET BELLEFONTE, PA 16823 T: (814) 355-8244 F: (814) 355-1403	New	Transmit
02/06/19 ondansetron HCl 8 mg tablet 8 mg PO BID as needed for nausea and vomiting 20 tabs ORF	CVS/pharmacy #1684 127 SOUTH POTTER STREET BELLEFONTE, PA 16823 T: (814) 355-8244 F: (814) 355-1403	New	Transmit
02/06/19 azithromycin 250 mg tablet (Zithromax) 6 tabs ORF take 500 mg today (day 1), then 250 mg for 4 days (days 2-5) PO	CVS/pharmacy #1684 127 SOUTH POTTER STREET BELLEFONTE, PA 16823 T: (814) 355-8244 F: (814) 355-1403	New	Transmit
02/06/19 prednisone 20 mg tablet 30 tabs ORF 3 tab x 5 days, 2 tab x 5 days, 1 tab x 5 days PO QAM;	CVS/pharmacy #1684 127 SOUTH POTTER STREET BELLEFONTE, PA 16823 T: (814) 355-8244 F: (814) 355-1403	New	Transmit

Stopped Medications | Pharmacy | Status | Action

simvastatin 20 mg tablet | Refill

20 mg PO QPM 30 tabs 2RF

Lab Results Last 24 Hrs
Most Recent

This brings you to the Order Summary, where you can see a snapshot of all the medications you have ordered. Under the 'Action' column these medications are set to Transmit. Click the 'Action' drop down.

The screenshot shows a web browser window with the URL <https://webacute.mountrnity.org/cectest/s0000576700460766/>. The interface includes a top navigation bar with icons for Return To, Home, Workload, Chart, Document, Orders, Sign, Compose, More, and Suspend. Below this is a header for 'Orders' with search and queue management buttons. The main content area is titled 'Order Summary' for patient T-Test, Cole 31 F 08/12/1987. It lists the patient's address and allergies. A 'Sign' button is in the top right of the summary. Below the summary is a table of medications with columns for Medications, Pharmacy, and Action. A dropdown menu is open over the 'Action' column, showing options: Transmit, Print, Submit, and Remove. A green callout box points to the 'Print' option with the text 'click on 'Print''. The first medication listed is simvastatin 20 mg tablet, 20 mg PO QPM 30 tabs 2RF, with a 30-day supply. Other medications include ondansetron HCl 8 mg tablet, azithromycin 250 mg tablet (Zithromax), and prednisone 20 mg tablet. A 'Stopped Medications' section at the bottom shows a partially filled simvastatin 20 mg tablet order.

Medications	Pharmacy	Action
Provider: Tracy Sheehan 1800 East Park Avenue STATE COLLEGE, PA 16803 231-7000 *Patient Location: Cardiology SC		
02/06/19 simvastatin 20 mg tablet 20 mg PO QPM 30 tabs 2RF Days Supply: 30	CVS/pharmacy #1684 127 SOUTH POTTER STREET BELLEFONTE, PA 16823 T: (814) 355-8244 F: (814) 355-1403	New
02/06/19 ondansetron HCl 8 mg tablet 8 mg PO BID as needed for nausea and vomiting 20 tabs ORF	CVS/pharmacy #1684 127 SOUTH POTTER STREET BELLEFONTE, PA 16823 T: (814) 355-8244 F: (814) 355-1403	New Transmit
02/06/19 azithromycin 250 mg tablet (Zithromax) 6 tabs ORF take 500 mg today (day 1), then 250 mg for 4 days (days 2-5) PO	CVS/pharmacy #1684 127 SOUTH POTTER STREET BELLEFONTE, PA 16823 T: (814) 355-8244 F: (814) 355-1403	New Transmit
02/06/19 prednisone 20 mg tablet 30 tabs ORF 3 tab x 5 days, 2 tab x 5 days, 1 tab x 5 days PO QAM;	CVS/pharmacy #1684 127 SOUTH POTTER STREET BELLEFONTE, PA 16823 T: (814) 355-8244 F: (814) 355-1403	New Transmit

If you wanted to transmit all medications, you would select the Transmit button from the options. For now, we will show you how to print. Click on the 'Print' option.

The screenshot shows a web application interface for medical orders. At the top, there is a navigation bar with icons for 'Return To', 'Home', 'Workload', 'Chart', 'Document', 'Orders', 'Sign', 'Compose', 'More', and 'Suspend'. Below this is a header area with 'Orders' on the left and 'T-Test, Cole' on the right. A search bar is located in the center of the header.

The main content area is titled 'Order Summary' and includes the following information:

- Order Summary:** T-Test, Cole 31 F 08/12/1987, 100 PARK AVE BELLEFONTE, PA 16823 814-888-8888, Allergy/Adv: Latex, Natural Rubber, strawberry.
- Provider:** Tracy Sheehan 1800 East Park Avenue STATE COLLEGE, PA 16803 231-7000
- *Patient Location:** Cardiology SC

The medications list is as follows:

Medications	Pharmacy	Status	Action
02/06/19 simvastatin 20 mg tablet 20 mg PO QPM 30 tabs 2RF Days Supply: 30		New	Print
02/06/19 ondansetron HCl 8 mg tablet 8 mg PO BID as needed for nausea and vomiting 20 tabs ORF		New	Print
02/06/19 azithromycin 250 mg tablet (Zithromax) 6 tabs ORF take 500 mg today (day 1), then 250 mg for 4 days (days 2-5) PO		New	Print
02/06/19 prednisone 20 mg tablet 30 tabs ORF 3 tab x 5 days, 2 tab x 5 days, 1 tab x 5 days PO QAM;		New	Print

Below the medications list, there is a section for 'Stopped Medications' with a 'Submit' button. A callout box with a green border and text 'click on the word 'Print'' points to the 'Print' button for the Prednisone medication, which is also highlighted with a red box.

If you would like to select which medications are Printed and which medications are Transmitted, you can click on the word Print. Click on the word 'Print' associated with Prednisone.

The screenshot shows a web application interface for managing medical orders. At the top, there's a navigation bar with icons for Return To, Home, Workload, Chart, Document, Orders, Sign, Compose, More, and Suspend. Below this is a header with 'Orders' and search filters. The main content area is titled 'Order Summary' for 'T-Test, Cole'. It includes patient information and a list of medications. A dropdown menu is open over the 'Print' button for the first medication, showing options like 'Transmit', 'Print', 'Submit', 'Submit - Phone', 'Submit - Written', and 'Remove'. A green callout box points to the 'Print' button.

Medications	Pharmacy	Status	Action
Provider: Tracy Sheehan 1800 East Park Avenue STATE COLLEGE, PA 16803 231-7000			
*Patient Location: Cardiology SC			
02/06/19 simvastatin 20 mg tablet 20 mg PO QPM 30 tabs 2RF Days Supply: 30		New	Print
02/06/19 ondansetron HCl 8 mg tablet 8 mg PO BID as needed for nausea and vomiting 20 tabs ORF		New	Print
02/06/19 azithromycin 250 mg tablet (Zithromax) 6 tabs ORF take 500 mg today (day 1), then 250 mg for 4 days (days 2-5) PO		New	Print
02/06/19 prednisone 20 mg tablet 30 tabs ORF 3 tab x 5 days, 2 tab x 5 days, 1 tab x 5 days PO QAM;		New	Print
Stopped Medications	Pharmacy	Status	Action
02/06/19 simvastatin 20 mg tablet 20 mg PO QPM 30 tabs 2RF		Stopped	Print

You'll notice that selecting a single order provides you with additional options. You can choose a Phone Submission or a Written Submission if you wrote it on a physical script. You can also remove individual orders from here as well. Click on 'Print'.

Orders T-TEST 31F - MEDITECH x +

https://webacute.mountrnity.org/cectest/s0000576700460766/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

Orders Search Medications Search Sets Hold Queue Sign T-Test, Cole

Order Summary
T-Test, Cole 31 F 08/12/1987
100 PARK AVE BELLEFONTE, PA 16823 814-888-8888
Allergy/Adv: Latex, Natural Rubber, strawberry

Exit Sign

Medications Pharmacy click the 'Sign' button

Provider: Tracy Sheehan 1800 East Park Avenue STATE COLLEGE, PA 16803 231-7000

***Patient Location:** Cardiology SC

Medication	Status	Action
02/06/19 simvastatin 20 mg tablet 20 mg PO QPM 30 tabs 2RF Days Supply: 30	New	Print
02/06/19 ondansetron HCl 8 mg tablet 8 mg PO BID as needed for nausea and vomiting 20 tabs ORF	New	Print
02/06/19 azithromycin 250 mg tablet (Zithromax) 6 tabs ORF take 500 mg today (day 1), then 250 mg for 4 days (days 2-5) PO	New	Print
02/06/19 prednisone 20 mg tablet 30 tabs ORF 3 tab x 5 days, 2 tab x 5 days, 1 tab x 5 days PO QAM;	New	Print

Stopped Medications Pharmacy Status Action

02/06/19 Stopped Submit

simvastatin 20 mg tablet Refill

20 mg PO QPM 30 tabs 2RF

Lab Results Last 24 Hrs Most Recent

Click the 'Sign' button.

The screenshot shows a web browser window with the URL <https://webacute.mountrnitty.org/cectest/s0000576700460766/>. The interface is for a medical orders system. At the top, there is a navigation bar with icons for Return To, Home, Workload, Chart, Document, Orders, Sign, Compose, More, and Suspend. Below this is a header for 'Orders' with search and action buttons. The main content area displays an 'Order Summary' for patient T-Test, Cole, dated 08/12/1987. The summary includes the patient's address and allergies. Below the summary is a table of medications. A modal dialog box is open over the first medication, 'simvastatin 20 mg tablet', with a 'Sign' button highlighted. A red box highlights an input field in the modal, and a green callout bubble points to it with the text 'for the purpose of this exercise type in 1234'. The modal also contains 'Cancel' and 'Sign' buttons. The background shows a list of medications with columns for date, medication name, status, and action.

Medications	Pharmacy	Status	Action
02/06/19 simvastatin 20 mg tablet 20 mg PO QPM 30 tabs 2RF Days Supply: 30		New	Print
02/06/19 ondansetron HCl 8 mg tablet 8 mg PO BID as needed for nausea and vomiting 20 tabs ORF		New	Print
02/06/19 azithromycin 250 mg tablet (Zithromax) 6 tabs ORF take 500 mg today (day 1), then 250 mg for 4 days		New	Print
02/06/19 prednisone 20 mg tablet 30 tabs ORF 3 tab x 5 days, 2 tab x 5 days, 1 tab x 5 days PO QAM;		New	Print
Stopped Medications	Pharmacy	Status	Action
02/06/19 simvastatin 20 mg tablet 20 mg PO QPM 30 tabs 2RF		Stopped	Submit

You are prompted to enter your pin. For the purpose of this exercise, type in '1234.'

The screenshot shows a web browser window with the URL <https://webacute.mountrnity.org/cectest/s0000576700460766/>. The page title is "Orders T-TEST 31F - MEDITECH". The interface includes a top navigation bar with icons for "Return To", "Home", "Workload", "Chart", "Document", "Orders", "Sign", "Compose", "More", and "Suspend". Below this is a "Orders" section with a search bar and buttons for "Search Medications", "Search Sets", "Hold Queue", and "Sign". The patient name "T-Test, Cole" is displayed in the top right.

An "Order Summary" pop-up window is open, showing patient information: "T-Test, Cole 31 F 08/12/1987", "100 PARK AVE BELLEFONTE, PA 16823 814-888-8888", and "Allergy/Adv: Latex, Natural Rubber, strawberry". It also shows "Provider: Tracy Sheehan 1800 East Park Avenue STATE COLLEGE, PA 16803 231-7000" and "*Patient Location: Cardiology SC".

The main area displays a list of medications with columns for "Medications", "Pharmacy", "Status", and "Action". The first medication is "simvastatin 20 mg tablet 20 mg PO QPM 30 tabs 2RF" with a status of "New" and a "Print" action. A modal dialog box is overlaid on this row, containing "Sign", "Cancel", and "Sign" buttons. A green callout box points to the right "Sign" button with the text "click the 'Sign' button".

Other medications listed include "ondansetron HCl 8 mg tablet 8 mg PO BID as needed for nausea and vomiting 20 tabs ORF", "azithromycin 250 mg tablet (Zithromax) 6 tabs ORF", and "prednisone 20 mg tablet 30 tabs ORF". A "Stopped Medications" section at the bottom shows "simvastatin 20 mg tablet" with a "Refill" button and a "Submit" button.

Click the 'Sign' button.

Orders T-TES 31F - MEDITECH x +

https://webacutemountnittany.org/cectest/s0000576700460766/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

Orders Search Medications Search Sets Hold Queue Sign T-Test, Cole

Print
T-Test, Cole 31 F 08/12/1987
100 PARK AVE BELLEFONTE, PA 16823 814-888-8888
Allergy/Adv: Latex, Natural Rubber, strawberry

Print Print Destination

click the 'Exit' button

Rx/Order	Details	Pt. Mono.	Sample Label	Category	
Medications					
<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	02/06/19 > azithromycin 250 mg tablet (Zithromax) 6 tabs ORF	Rx
<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	02/06/19 > ondansetron HCl 8 mg tablet 8 mg PO BID as needed for nausea and vomiting 20 tabs ORF	Rx
<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	02/06/19 > prednisone 20 mg tablet 30 tabs ORF	Rx
<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	02/06/19 > simvastatin 20 mg tablet 20 mg PO QPM 30 tabs 2RF	Rx

simvastatin 20 mg tablet Refill

20 mg PO QPM 30 tabs 2RF

Lab Results Last 24 Hrs Most Recent

Since you selected to Print these, you are presented with the Printer Overlay. As you have reviewed this in previous modules, click the 'Exit' button.

Orders T-TEST 31F - MEDITECH

https://webacute.mountrnity.org/cectest/s0000576700460766/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

Orders

Search Medications Search Sets Hold Queue

Manage Medications by Name

Last Reconciled 01/15/19 by Lindsay Lefort

- azithromycin (Zithromax) take 500 mg today (day 1), then 250 mg for 4 days (day 2) 02/06/19
- digoxin 0.25 mg PO DAILY 01/15/19
- flu vaccine qs 2018-19(6 mos up)(PF)60 mcg(15 mcgx4)/0.5 mL IM syringe 0.5 mL IM ONCE 01/15/19
- lisinopril 20 mg PO DAILY 02/06/19
- ondansetron HCl 8 mg PO BID PRN 02/06/19
- prednisone 3 tab x 5 days, 2 tab x 5 days, 1 tab x 5 days PO QAM; 02/06/19
- simvastatin 20 mg PO QPM 02/06/19
- tofacitinib (Xeljanz) 10 mg PO BID 02/06/19

Manage Orders Search Orders Outstanding

T-Test, Cole

31, F · 08/12/1987
MRN# M000001101

Arrived REG AMB, PG.CARDSC

Visit Date: 02/06/19

Search Chart

Allergies

Latex, Natural Rubber Rash
strawberry Anaphylaxis

Vital Signs

No Data to Display

Problems

Abdominal pain ONSET
Herpes

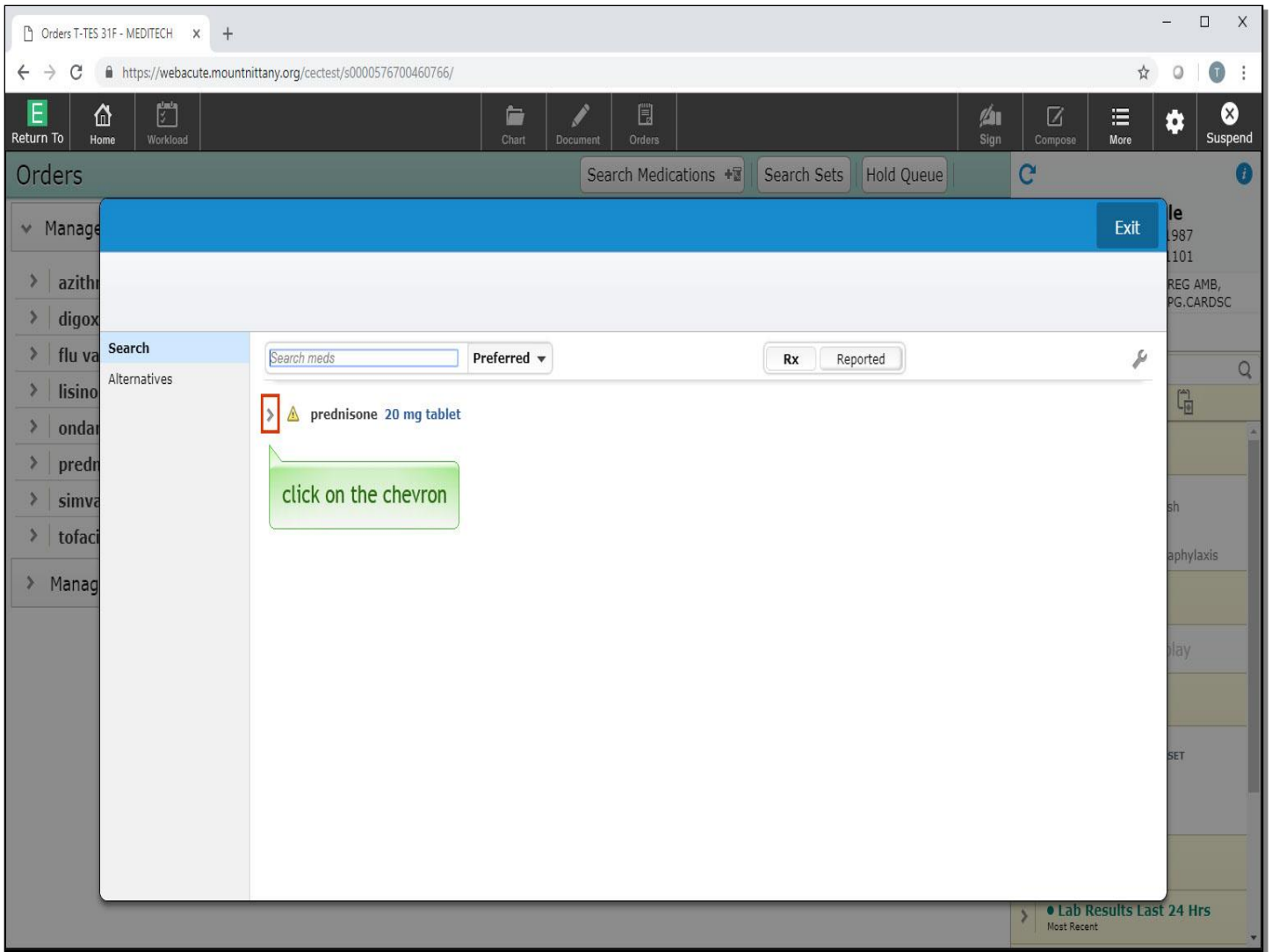
Home Meds

Not Confirmed

Lab Results Last 24 Hrs

Most Recent

To return to the medication search to see how your Favorite medication displays. Click the 'Search Medications' button.



You'll now see that 'Prednisone 20mg tablet' appears. Click on the chevron to the left of 'Prednisone'.

The screenshot shows a web browser window with the URL <https://webacute.mountrnity.org/cectest/s0000576700460766/>. The interface is titled "Orders" and features a top navigation bar with icons for "Return To", "Home", "Workload", "Chart", "Document", "Orders", "Sign", "Compose", "More", and "Suspend". Below the navigation bar, there are search filters for "Search Medications", "Search Sets", and "Hold Queue". A search results window is open, displaying "prednisone 20 mg tablet" as the selected medication. A green callout box with the text "click the 'Exit' button" points to a blue "Exit" button in the top right corner of the search results window. The search results window also shows a "Search" field, a "Preferred" dropdown, and "Rx" and "Reported" buttons. The medication details include a warning icon, the name "prednisone 20 mg tablet", a conflict note "Conflicts: Duplicate Therapy", and the dosage "3 tab x 5 days, 2 tab x 5 days, 1 tab x 5 days PO QAM;". The results also show "#30", "ORF", and a star icon.

Notice that the medication is saved exactly as you previously typed it in, saving you time for the next patient you order it for. Click the 'Exit' button.

The screenshot displays a web-based medication management system. The main area shows a list of orders for patient T-Test, Cole, including:

- azithromycin (Zithromax) take 500 mg today (day 1), then 250 mg for 4 days (days 2-5) PO
- digoxin 0.25 mg PO DAILY
- flu vaccine qs 2018-19(6 mos up)(PF)60 mcg(15 mcgx4)/0.5 mL IM syringe 0.5 mL IM ONCE
- lisinopril 20 mg PO DAILY
- ondansetron HCl 8 mg PO BID PRN
- prednisone 3 tab x 5 days, 2 tab x 5 days, 1 tab x 5 days PO QAM;
- simvastatin 20 mg PO QPM
- tofacitinib (Xeljanz) 10 mg PO BID

The right sidebar provides patient details: T-Test, Cole, 31, F, 08/12/1987, MRN# M000001101. It also lists allergies (Latex, Natural Rubber, strawberry) and vital signs (No Data to Display).

This concludes our lesson on medication ordering.

In this course:

- We covered the process of reviewing a medication list and refilling a prescription without changes
- We addressed two methods by which changes can be made at the time of refilling a medication
- We looked at conflicts and showed how a conflicting medication could be stopped and how a provider could tell the system to stop showing a conflict for a particular interaction.
- Finally, we looked at the process of creating a complex prescription and saving it as a Favorite

MEDITECH best practice guidelines have been integrated into this lesson.

Please refer to your facility-specific workflows for process questions not covered in this course.