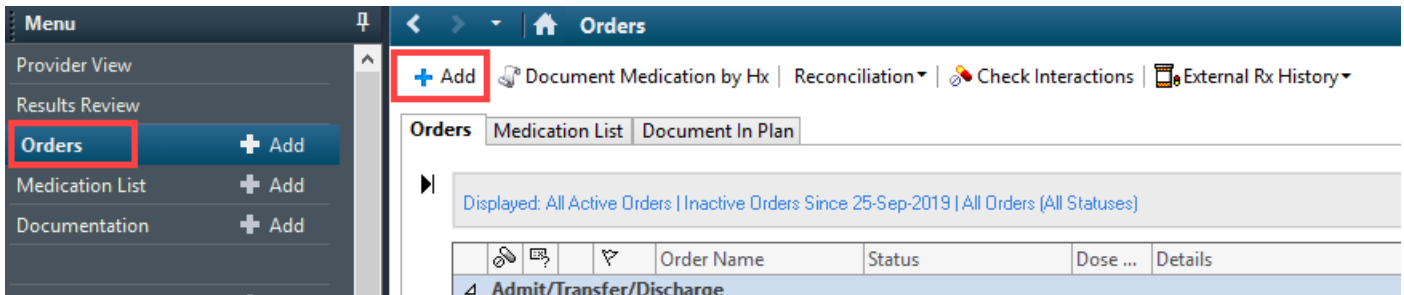


Order Taper Medications

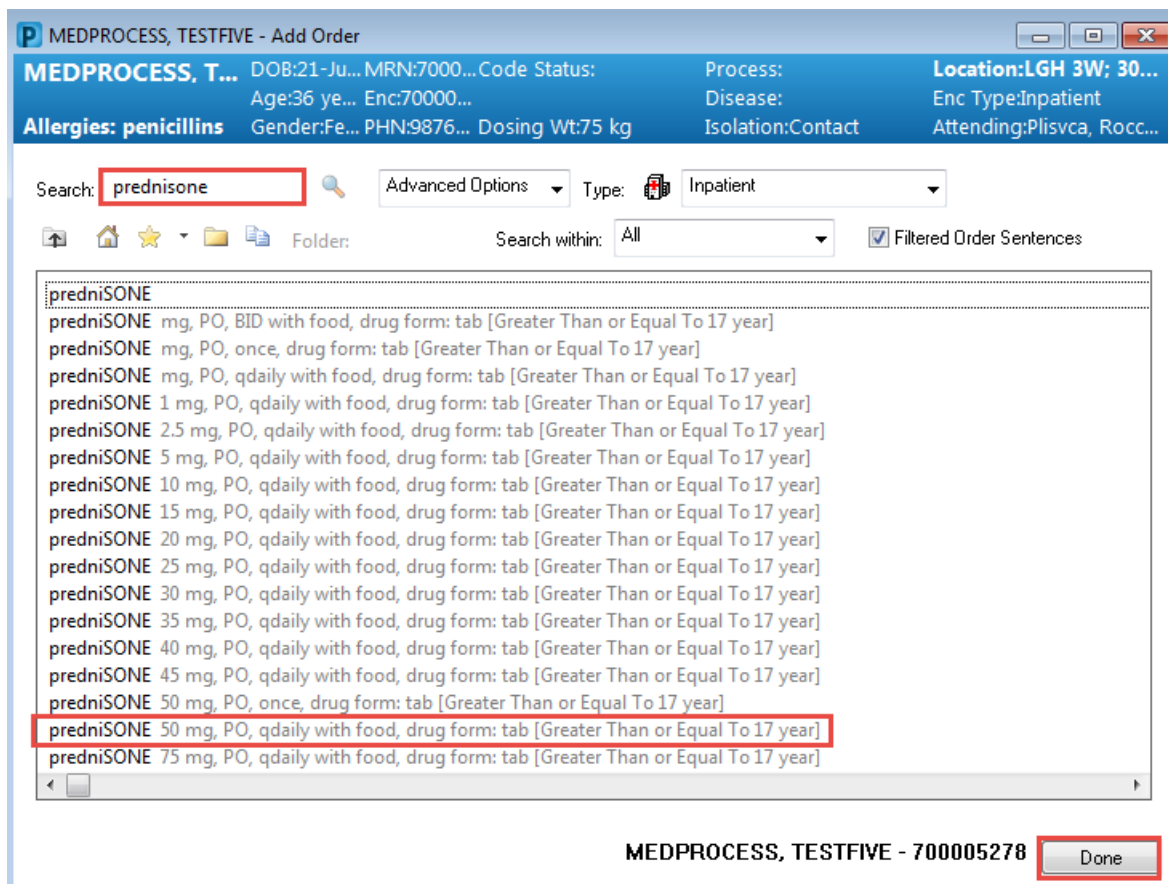
This help topic shows how to order a taper medication, using an example of prednisone 50 mg PO qdaily tapering by 5 mg daily until 10 mg is reached. This functionality can only be used for linear tapers.

 **WARNING:** Taper medication orders **cannot** be selected from **Quick Orders** list and must be placed by clicking the plus sign **+** on the Orders page.


1. From the **Orders** tab, click the **plus +** to display the **Search** window.



2. Search for the medication and select an appropriate order sentence for the starting dose.
3. Then, click **Done** to continue.



4. Modify any order details for the starting dose if necessary: **Dose, Unit, Frequency** etc.




5. Click the **Taper** icon  to open the medication tapering window.

Orders for Signature

Order Name	Status	Start	Details
LGH 4W; 417; 02 Enc:7000000013412 Admit: 10-Nov-2017 12:40 PST			
Medications			
predniSONE	Order	24-Apr-2018 16:05 ... 50 mg, PO, qdaily with food, drug form: tab, start: 24-Apr-2018 16:05 PDT	

Details for predniSONE

Details | Order Comments

[Review Schedule](#) Remaining Administrations: (Unknown) Stop: (Unknown)


*Dose: 50
*Dose Unit: mg
*Route of Administration: PO
*Frequency: qdaily with food

PRN: Yes No
PRN Reason:
Administer over:
Administer over Unit:
Duration:

0 Missing Required Details | Orders For Cosignature

Sign Cancel



NOTE: If the **Taper** icon  is greyed out, it indicates the functionality is not available for the medication selected.

6. Complete all the taper details in the medication tapering window as required.

Taper details define when and how often the dose should be reduced or increased.

predniSONE

Start

*Dose 50 *Unit mg *Route PO *Frequency qdaily with food *Start 24-Apr-2018 1605 America/Los_Angeles

Taper details

Reduce by 5 mg every 1 day

*Final dose 10 mg Stop final dose after 1 day Continue until instructed to stop [Calculate Steps](#)

Planned regimen

Dose	Unit	Route	Frequency	Start	Last Dose	Doses
------	------	-------	-----------	-------	-----------	-------

7. Click **Calculate Steps**.

Order lines populate under **Planned Regimen**.

8. Review each order line, its dose, start and end date.

predniSONE

Start

*Dose: 50 mg *Unit: mg *Route: PO *Frequency: qdaily with food *Start: 24-Apr-2018 16:31 America/Los_Angeles

Taper details

Reduce by 5 mg every 1 day

*Final dose: 10 mg

Stop final dose after 1 day
 Continue until instructed to stop

Calculate Steps

Planned regimen

Dose	Unit	Route	Frequency	Start	Last Dose	Doses
50	mg	PO	qdaily with food	24-Apr-2018 16:31 America/Los_Angeles	24-Apr-2018 16:31 America/Los_Angeles	1 Dose(s)
45	mg	PO	qdaily with food	25-Apr-2018 08:00 America/Los_Angeles	25-Apr-2018 08:00 America/Los_Angeles	1 Dose(s)
40	mg	PO	qdaily with food	26-Apr-2018 08:00 America/Los_Angeles	26-Apr-2018 08:00 America/Los_Angeles	1 Dose(s)
35	mg	PO	qdaily with food	27-Apr-2018 08:00 America/Los_Angeles	27-Apr-2018 08:00 America/Los_Angeles	1 Dose(s)
30	mg	PO	qdaily with food	28-Apr-2018 08:00 America/Los_Angeles	28-Apr-2018 08:00 America/Los_Angeles	1 Dose(s)
25	mg	PO	qdaily with food	29-Apr-2018 08:00 America/Los_Angeles	29-Apr-2018 08:00 America/Los_Angeles	1 Dose(s)
20	mg	PO	qdaily with food	30-Apr-2018 08:00 America/Los_Angeles	30-Apr-2018 08:00 America/Los_Angeles	1 Dose(s)
15	mg	PO	qdaily with food	01-May-2018 08:00 America/Los_Angeles	01-May-2018 08:00 America/Los_Angeles	1 Dose(s)
10	mg	PO	qdaily with food	02-May-2018 08:00 America/Los_Angeles	02-May-2018 08:00 America/Los_Angeles	1 Dose(s)

Details for predniSONE

Details | Order Comments

+ [Icons]

Review Schedule Remaining Administrations: 1 Stop: 30-Apr-2018 07:59:00 PDT

*Dose: 25 *Dose Unit: mg

*Route of Administration: PO *Frequency: qdaily with food



Administer over: Administer over Unit:

Duration: 1 Duration Unit: day

Drug Form: tab First Dose Priority:

Add To Favorites OK Cancel

9. To modify any line of the orders, select it in the **Planned Regimen** section, then modify in the **Details** section of the window.

- The **plus** and **minus** icons   on the bottom-right corner allow adding a new order line or deleting the bottom order line.

Planned regimen

Dose	Unit	Route	Frequency	Start	Last Dose	Doses
50	mg	PO	qdaily with food	06-Mar-2018 12:34 America/Los_Angeles	06-Mar-2018 12:34 America/Los_Angeles	1 Dose(s)
45	mg	PO	qdaily with food	07-Mar-2018 08:00 America/Los_Angeles	07-Mar-2018 08:00 America/Los_Angeles	1 Dose(s)
40	mg	PO	qdaily with food	08-Mar-2018 08:00 America/Los_Angeles	08-Mar-2018 08:00 America/Los_Angeles	1 Dose(s)
35	mg	PO	qdaily with food	09-Mar-2018 08:00 America/Los_Angeles	09-Mar-2018 08:00 America/Los_Angeles	1 Dose(s)
30	mg	PO	qdaily with food	10-Mar-2018 08:00 America/Los_Angeles	10-Mar-2018 08:00 America/Los_Angeles	1 Dose(s)
25	mg	PO	qdaily with food	11-Mar-2018 08:00 America/Los_Angeles	11-Mar-2018 08:00 America/Los_Angeles	1 Dose(s)
20	mg	PO	qdaily with food	12-Mar-2018 08:00 America/Los_Angeles	12-Mar-2018 08:00 America/Los_Angeles	1 Dose(s)
15	mg	PO	qdaily with food	13-Mar-2018 08:00 America/Los_Angeles	13-Mar-2018 08:00 America/Los_Angeles	1 Dose(s)
10	mg	PO	qdaily with food	14-Mar-2018 08:00 America/Los_Angeles	14-Mar-2018 08:00 America/Los_Angeles	1 Dose(s)
	mg	PO	qdaily with food	14-Mar-2018 08:00 America/Los_Angeles	14-Mar-2018 08:00 America/Los_Angeles	1 Dose(s)

Details for predniSONE

Details | Order Comments

+ [Icons]

Review Schedule Remaining Administrations: 1 Stop: 11-Mar-2018 07:59:00 PDT

*Dose: 30 *Dose Unit: mg

*Route of Administration: PO *Frequency: qdaily with food

Administer over: Administer over Unit:

Duration: 1 Duration Unit: day

Drug Form: tab First Dose Priority:

Add To Favorites OK Cancel

10. Click **OK**.

11. Review the taper order, then click **Sign** to complete order entry.

Orders for Signature

Order Name	Status	Start	Details
LGH 3W; 3WL; 05 Enc:700000017576 Admit: 06-Mar-2018 12:25 PST			
Medications			
predniSONE Taper	Order	06-Mar-2018 12:34...	
predniSONE	Order	06-Mar-2018 12:34...	50 mg, PO, qdaily with food, order duration: 1 day, drug for...
predniSONE	Order	07-Mar-2018 08:00...	45 mg, PO, qdaily with food, order duration: 1 day, drug for...
predniSONE	Order	08-Mar-2018 08:00...	40 mg, PO, qdaily with food, order duration: 1 day, drug for...
predniSONE	Order	09-Mar-2018 08:00...	35 mg, PO, qdaily with food, order duration: 1 day, drug for...
predniSONE	Order	10-Mar-2018 08:00...	30 mg, PO, qdaily with food, order duration: 1 day, drug for...
predniSONE	Order	11-Mar-2018 08:00...	25 mg, PO, qdaily with food, order duration: 1 day, drug for...
predniSONE	Order	12-Mar-2018 08:00...	20 mg, PO, qdaily with food, order duration: 1 day, drug for...
predniSONE	Order	13-Mar-2018 08:00...	15 mg, PO, qdaily with food, order duration: 1 day, drug for...
predniSONE	Order	14-Mar-2018 08:00...	10 mg, PO, qdaily with food, order duration: 1 day, drug for...

0 Missing Required Details Orders For Cosignature Orders For Nurse Review **Sign**

12. Click **Refresh** 2 minutes ago to update the order status.

- The **Taper Dosing** icon displays next to the medication order and all order lines that are part of the taper.

Order Name	Status	D...	Details
predniSONE Taper	Ordered		
predniSONE	Ordered		50 mg, PO, qdaily with food, order duration: 1 day, drug form:
predniSONE	Ordered		45 mg, PO, qdaily with food, order duration: 1 day, drug form:
predniSONE	Ordered		40 mg, PO, qdaily with food, order duration: 1 day, drug form:
predniSONE	Ordered		35 mg, PO, qdaily with food, order duration: 1 day, drug form:
predniSONE	Ordered		30 mg, PO, qdaily with food, order duration: 1 day, drug form:
predniSONE	Ordered		25 mg, PO, qdaily with food, order duration: 1 day, drug form:
predniSONE	Ordered		20 mg, PO, qdaily with food, order duration: 1 day, drug form:

- Taper medication orders display on the **MAR**, ready to be administered.

MAR

All Medications (System) Monday, 06-Mar-2018

Show All Rate Change Docu...

Time View	Medications	07-Mar-2018 08:00 PST	06-Mar-2018 12:34 PST
<input checked="" type="checkbox"/> Scheduled	Scheduled predniSONE 50 mg, PO, qdaily with food, order duration: 1 day, drug form: tab, start: 06-Mar-2018 12:34 PST, stop: 07-Mar-2018 07:59 PST		50 mg Not previously given
<input checked="" type="checkbox"/> PRN	predniSONE		
<input checked="" type="checkbox"/> Continuous Infusions	predniSONE		
<input checked="" type="checkbox"/> Future	predniSONE 45 mg, PO, qdaily with food, order duration: 1 day, drug form: tab, start: 07-Mar-2018 08:00 PST, stop: 08-Mar-2018 07:59 PST	45 mg Not previously given	
<input checked="" type="checkbox"/> Discontinued Scheduled	predniSONE		
<input checked="" type="checkbox"/> Discontinued Unscheduled	predniSONE		
<input checked="" type="checkbox"/> Discontinued PRN	predniSONE 40 mg, PO, qdaily with food, order duration: 1 day, drug form: tab, start: 08-Mar-2018 08:00 PST, stop: 09-Mar-2018 07:59 PST		

- Taper medication orders can be also reviewed under **Order Profile**.

Order Profile (49)

<input type="checkbox"/>		predniSONE 35 mg, PO, qdaily with food
<input type="checkbox"/>		predniSONE 30 mg, PO, qdaily with food
<input type="checkbox"/>		predniSONE 25 mg, PO, qdaily with food
<input type="checkbox"/>		predniSONE 10 mg, PO, qdaily with food
<input type="checkbox"/>		predniSONE 45 mg, PO, qdaily with food
<input type="checkbox"/>		predniSONE 5 mg, PO, qdaily with food
<input type="checkbox"/>		predniSONE 50 mg, PO, qdaily with food
<input type="checkbox"/>		predniSONE 40 mg, PO, qdaily with food
<input type="checkbox"/>		predniSONE 20 mg, PO, qdaily with food
<input type="checkbox"/>		predniSONE 15 mg, PO, qdaily with food

- Patient **Orders** also list the taper medication.

The screenshot shows the 'Orders' interface with a sidebar on the left and a main table on the right. The sidebar has a 'View' section with a tree view of medical orders. The main table lists various medications with their status. The 'predniSONE Taper' order is highlighted with a red box.

Orders Medication List Document In Plan

Displayed: All Active Orders | All Inactive Orders | All Orders (All Statuses)

	Order Name	Status
Medications		
Inpatient		
<input checked="" type="checkbox"/>	predniSONE Taper	Ordered
<input checked="" type="checkbox"/>	nicotine (nicotine / mg patch)	Ordered
<input checked="" type="checkbox"/>	piperacillin-tazobactam	Ordered
<input type="checkbox"/>	salbutamol (salbutamol 100 mcg/puff inhaler)	Discontin...
<input type="checkbox"/>	MOXifloxacin	Discontin...
<input checked="" type="checkbox"/>	multivitamin with minerals (multivitamins-min...	Ordered
<input type="checkbox"/>	MOXifloxacin	Discontin...
<input type="checkbox"/>	MOXifloxacin	Discontin...
<input type="checkbox"/>	zopiclone	Discontin...
<input type="checkbox"/>	zopiclone	Discontin...
<input type="checkbox"/>	melatonin	Discontin...
<input checked="" type="checkbox"/>	metFORMIN	Ordered
<input type="checkbox"/>	MOXifloxacin	Discontin...
<input checked="" type="checkbox"/>	dalteparin	Ordered

Create a Prescription for a Taper Dosing Medication Order

The taper dosing medication functionality is unavailable when creating a prescription in CST Cerner. Follow the steps below to create a prescription for a medication taper order that was placed for a patient when in hospital.

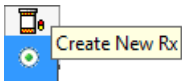
Scenario: Your patient has been started on a prednisone medication taper order 7 days ago in hospital. The original order was prednisone 40 mg, qdaily with food, decrease by 10 mg qweek until at 10 mg, decrease to 5 mg for one week and decrease to 2.5 mg for one week then discontinue. The patient will be discharged tomorrow. They will continue on the prednisone order tomorrow at the tapered dose of 30 mg qdaily with food.

The approved workflow is as follows:

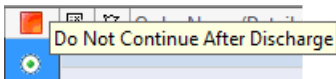
1. Continue the first prednisone order and discontinue all subsequent tapering prednisone orders.
2. The instructions for the taper should be manually entered into the **special instructions field** (to appear on the prescription).
3. The dispense quantity can either be the calculated number of tablets or the duration the taper will last for.

How this is done in CST Cerner?

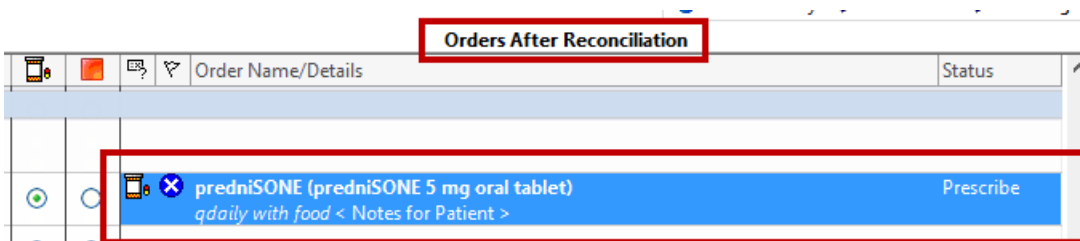
1. For the original prednisone order (**predniSONE 40 mg, PO, qdaily with food**) click the radio button under **Create New Rx** column to add to the prescription.



2. Click the radio buttons under the **Do not continue after discharge** column for all subsequent prednisone orders.



3. Click on the medication under the **Orders After Reconciliation** column to confirm/fill out the details of the medication at the bottom of the screen.



4. For the following fields, enter the following:
 - a. *Dose: **5 mg** (*Change from tablets if present*)

- b. *Route of Administration: **PO**
- c. *Dispense: **5 week**
- d. *Refill: **0**
- e. Send To: **Select your desired printer from the drop-down menu**

▼ Details for **predniSONE (predniSONE 5 mg oral tablet)** ▼

Details | Order Comments

*Dose	*Route of Administration	*Frequency	Duration	Dispense	*Refill
5 mg	PO	<input type="checkbox"/> qdaily with food		5 week	0

5. Type instructions in the **Special Instructions** field.

Note: As all instructions are not viewable, hover over the box to view the complete text.

Special Instructions: 30 mg PO daily for 1 week, then 20 mg PO daily for 1 week, then 10 mg PO daily for 1 week, then...

Type Of Therapy: Acute Maintenance

30 mg PO daily for 1 week, then 20 mg PO daily for 1 week, then 10 mg PO daily for 1 week, then 5mg PO daily for 1 week, then 2.5 mg PO daily for 1 week, then discontinue

6. For the following fields, enter the following:

a. *Stop Date/Time: DD-MM-YYYY

*Start Date/Time: 16-May-2018

*Stop Date/Time: 31-May-2018

b. **Type of Therapy:** Select the **Acute** radio button

Type Of Therapy: Acute Maintenance

7. When complete, click **Sign** button. Prescription will print to the desired printer.

Reconcile and Plan **Sign** Cancel

Orders Prior to Reconciliation				Orders After Reconciliation			
Order Name/Details	Status			Order Name/Details	Status		
predniSONE Taper	Ordered						
predniSONE 40 mg, PO, qdaily with food	Ordered			predniSONE (predniSONE 5 mg oral tablet)	Prescribe		
predniSONE 30 mg, PO, qdaily with food	Ordered			5 mg, PO, qdaily with food, 5 week, 0 Refill(s) < Notes for Patient >			
predniSONE 20 mg, PO, qdaily with food	Ordered						
predniSONE Taper	Ordered						
predniSONE 10 mg, PO, qdaily with food	Ordered						
predniSONE 5 mg, PO, qdaily with food	Ordered						
predniSONE 2.5 mg, PO, qdaily with food	Ordered						

Original Taper Dose

Details for **predniSONE (predniSONE 5 mg oral tablet)** Send To: Do Not Send: other reason

Details | Order Comments

*Dose	*Route of Administrati...	*Frequency	Duration	Dispense	*Refill
5 mg	PO	qdaily with food		5 week	0

PRN:

Drug Form: tab

*Start Date/Time: 16-May-2018 1200 PDT

*Stop Date/Time: 20-Jun-2018

BC Cancer Protocol Code:

Special Instructions: 30 mg PO daily for 1 week, then 20 mg PO daily for 1 week, then 10 mg PO daily for 1 week, then...

Type Of Therapy: Acute Maintenance

30 mg PO daily for 1 week, then 20 mg PO daily for 1 week, then 10 mg PO daily for 1 week, then 5mg PO daily for 1 week, then 2.5 mg PO daily for 1 week, then discontinue

0 Missing Required Details All Required Orders Reconciled

Reconcile and Plan Sign Cancel