Medication Reconciliation
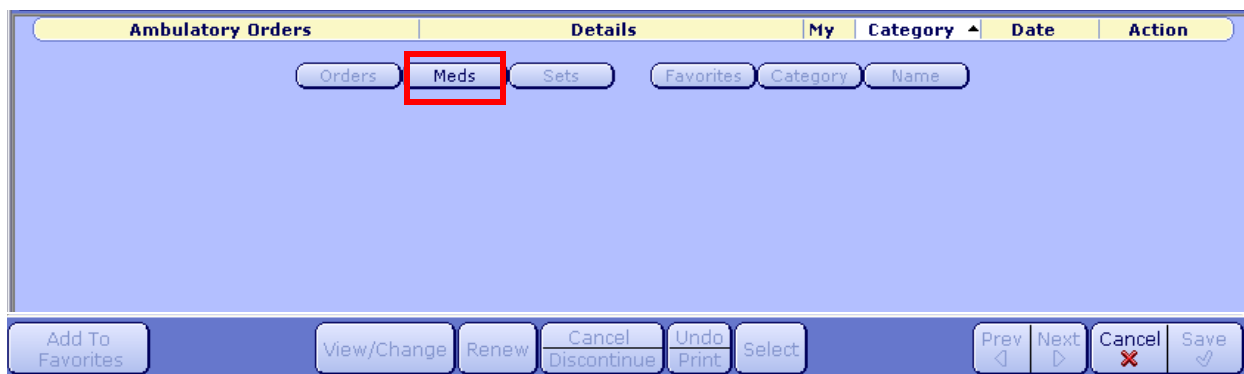
Access Medication Reconciliation from the PCS menu bar on the right.

202 SJ-1	MED,REC TEST	TEST				Allergies
	CC000003/08	28/F				Reconcile Meds
21/11/2008	Admitted Inpatient	GEOFFREY DAVIS MD				Exit PCS

When you click on it you now see this screen.

Starting Ambulatory Order Management

Reported Meds (home medications) will now be entered in this routine instead of in the admission database. . For a patient who has never had Home Meds entered this way you will see a screen like this with no medication information. Medications will recall and display on subsequent visits. If medications were entered on a previous visit they will display here.

Ambulatory Orders	Details	My	Category ▲	Date	Action

Orders   Meds   Sets   Favorites   Category   Name

Add To Favorites   View/Change   Renew   Cancel Discontinue   Undo Print   Select   Prev ◁   Next ▷   Cancel ✖   Save ✓

To begin entering the patient's medications, click on Meds button near the top of the screen. You are presented with a <u>Medication Name Search</u> box. As you begin typing a medication in this box, the search is narrowed. When you see the medication you are typing, click on the + in front of the medication.

Medication Name Search				
la|				

Standard Medications	NS	Action	Details
+ Labetalol			
+ Lacri-Lube Sop Oph Oint			
+ Lactinex			
+ Lactinex Granules			
+ Lactobacillus Acidophilus			
+ Lactulose			
+ Lamictal			
+ Lamivudine/Zidovudine			
+ Lamotrigine			
+ Lanoxin			
+ Lansoprazole			
+ Lantus			
+ Lasix			
+ Latanoprost 0.005% Oph			
+ Laxative Of Choice			

Med Selected

– Lasix		
10 MG - TAB		
☐ 10 MG PO <freq> <qty> <days> <rf> <disp unit>		
20 MG - TAB		
☐ 20 MG PO <freq> <qty> <days> <rf> <disp unit>		
40 MG - TAB		
☑ 40 MG PO <freq> <qty> <days> <rf> <disp unit>		Reported
80 MG - TAB		
☐ 80 MG PO <freq> <qty> <days> <rf> <disp unit>		

Place a check beside the correct dose to select. If the dose you require is not on the list, place a check beside one of the meds and click on the dose to obtain a number pad to enter the correct dose.
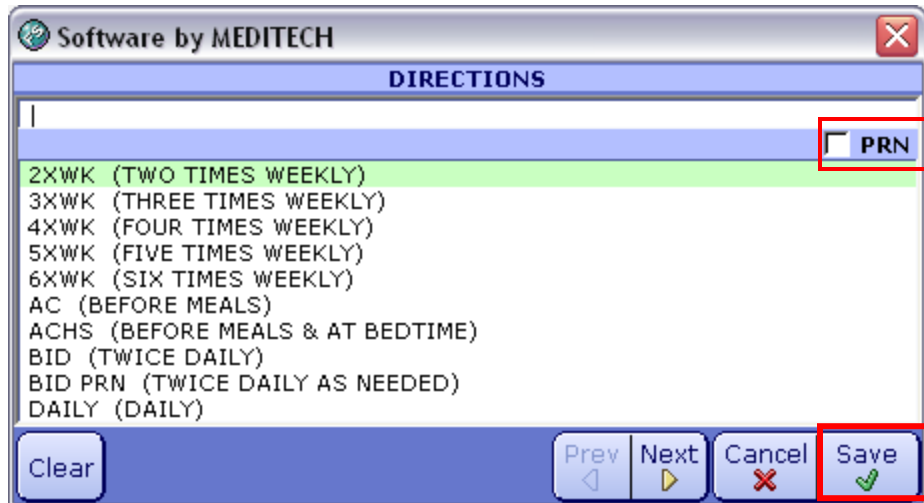
Software by MEDITECH

Enter Dose:

7	8	9
4	5	6
1	2	3
0	.	-
	←	C

Clear   Cancel ✗   Save ✓

Once the medication <u>Dose</u> is selected, click on the units, route or frequency section and, from the pop up screen, enter the correct units, route or frequency for the medication. See the example for frequency below.* Note PRN box* Once selected click **Save (bottom Right)**

Once the dose, units, route and frequency have been entered click on **Select** at the bottom of your screen as below.


This will add that medication to the patient's list at the top of the screen and open the Medication Name Search box for the next medication.

Ambulatory Orders	Details	My	Category ▲	Date	Action
☐ **Reported Meds (1)**					
Furosemide 40 Mg Tab (Lasix)	40 Mg PO BID Ref 0		Reported	1/31/07	

At the bottom right of this screen you can Save the information at any time during this process or wait until all the patient's medications have been entered and then save them all at once.

After all the patient's medications have been entered using this new process, click Save. You will then see the following screen. Clicking on File and Refresh saves the data and brings you back into med reconciliation to review your entries. File and Exit save your entry and exits the med reconciliation routine. Return to screen does not save the information and allows you to make corrections prior to filing.
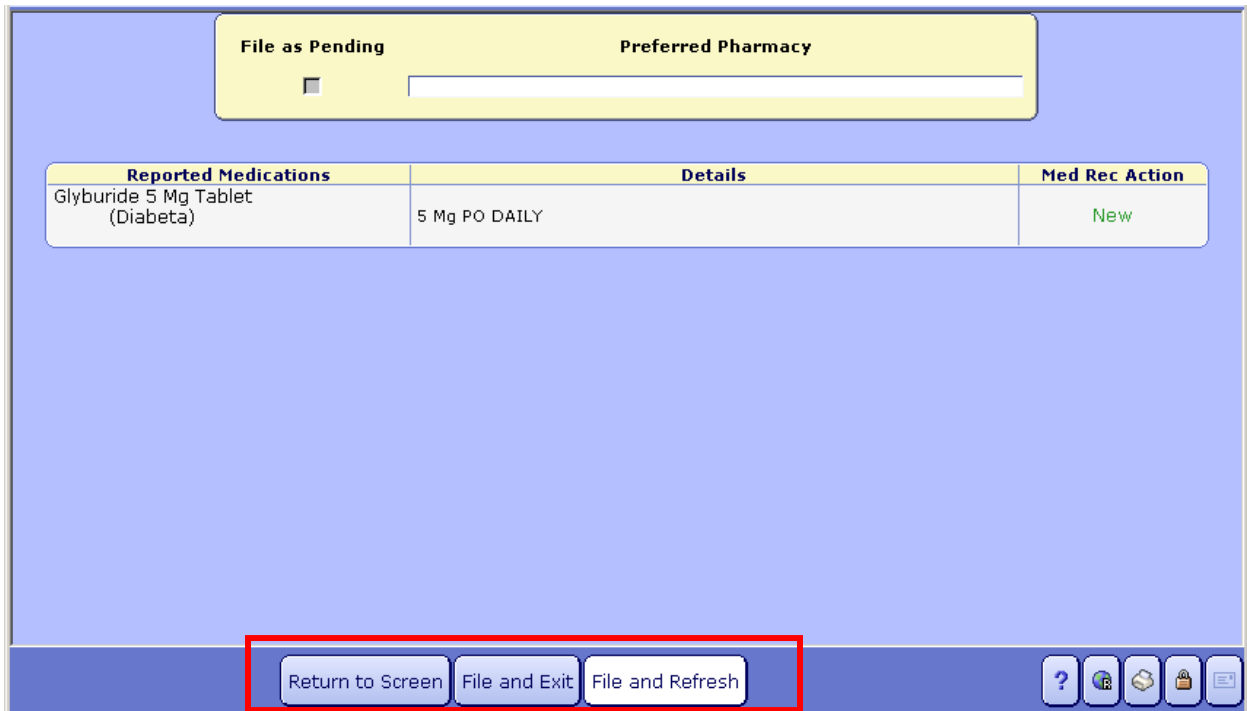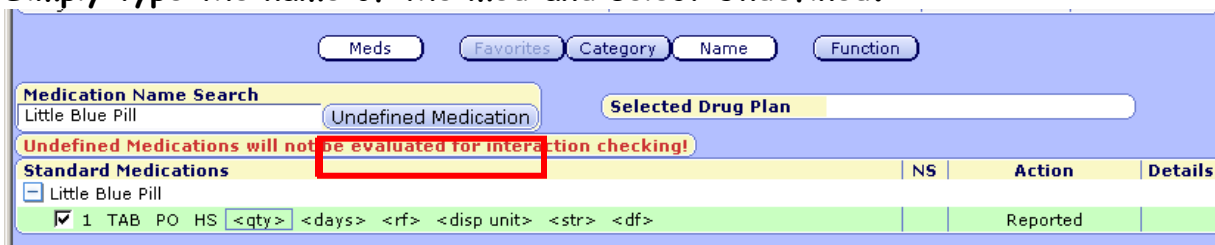
DO NOT DO ANYTHING WITH THE File as Pending box simply save.

Undefined Medications

Occasionally a medication match is not found in the search or you are unsure of the name of the medication.

It is still worthwhile entering the medication and replacing it with the correct med once known.

Simply type the name of the med and select Undefined.

You may still enter the dose, units and frequency if known. Once the name of the pill is known the undefined medication can be replaced.

To Replace a Medication

Select the Little Blue Pill from the list and then select the View/Change Button from the bottom of the screen to obtain the screen below.

Select Little Blue Pill from the order section and you will be prompted to replace this order. Selecting yes will bring you back to the search box to enter the correct medication, dose, units, route and frequency. The undefined med will be replaced by the new medication on filing.

Reviewing Medications

When a patient comes in who has been here before and has had Reported Medications entered, the following is the process for reviewing and updating the information.

Click on Medication Reconciliation on the right menu bar. You will see this screen with the list of medications that have been entered at an earlier date and time.

Ambulatory Orders	Details	My	Category ▲	Date	Action
▣ **Reported Meds (4)**					
Insulin Human Lispro Inj (Humalog)	50 sc QAM Ref 0		Reported	12/11/06	
Insulin Human Lispro Inj (Humalog)	25 Units SC DAILY Ref 0		Reported	12/11/06	
Omeprazole 20 Mg Capcr (Prilosec)	20 Mg PO Ref 0		Reported	12/11/06	
Propoxyphene-N/Acetaminophen T... (Darvocet-N 100)	1 Tab PO Q6H Ref 0		Reported	12/11/06	

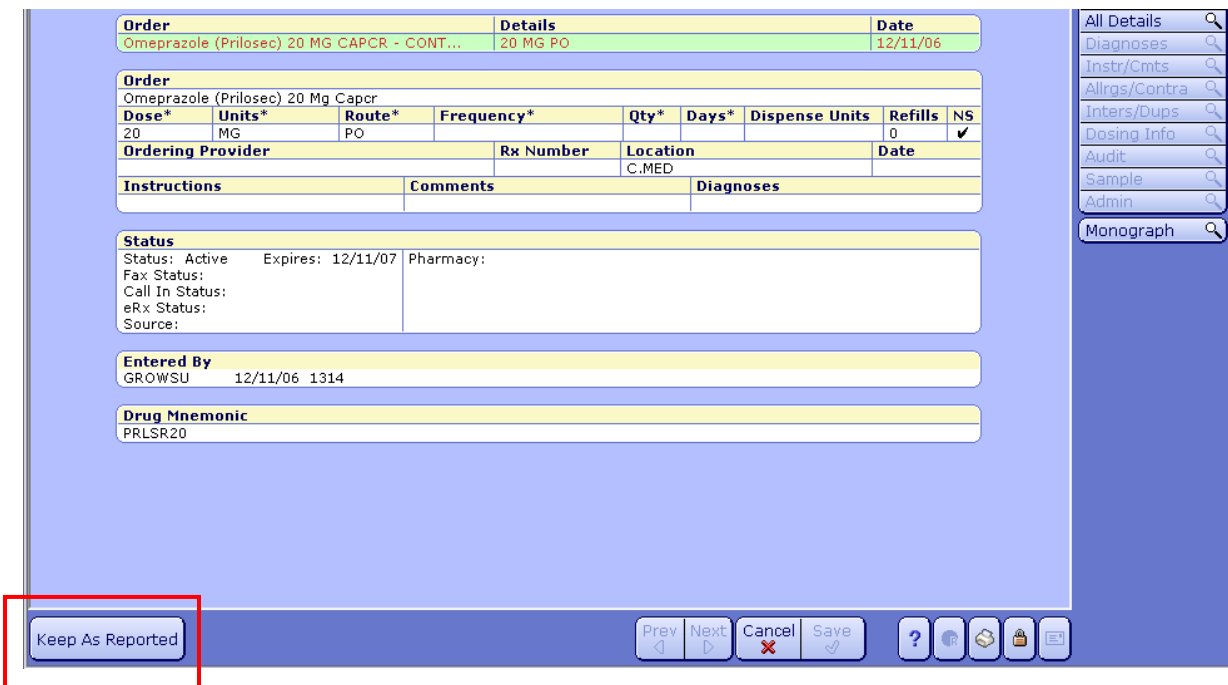Orders   Meds   Sets   Favorites   Category   Name

Click on each medication that is displayed on the screen. This will highlight all the medications so that you can easily flip through them, review and update them.

Ambulatory Orders	Details	My	Category ▲	Date	Action
☐ Reported Meds (4)					
Insulin Human Lispro Inj (Humalog)	50 sc QAM Ref 0		Reported	12/11/06	
Insulin Human Lispro Inj (Humalog)	25 Units SC DAILY Ref 0		Reported	12/11/06	
Omeprazole 20 Mg Capcr (Prilosec)	20 Mg PO Ref 0		Reported	12/11/06	
Propoxyphene-N/Acetaminophen T... (Darvocet-N 100)	1 Tab PO Q6H Ref 0		Reported	12/11/06	

Once all are highlighted, at the bottom of the screen, click on the View/Change button.

| Add To Favorites		View/Change	Renew	Cancel Discontinue	Undo Print	Select		Prev ◁	Next ▷	Cancel ✖	Save ✔

You will begin to scroll through the list of the patient's meds. As the screen comes up with each of the medications, if the patient states that they are still taking this medication, click on Keep As Reported in the bottom left of the screen.

Order		Details		Date	
Omeprazole (Prilosec) 20 MG CAPCR - CONT...		20 MG PO		12/11/06	

Order
Omeprazole (Prilosec) 20 Mg Capcr

Dose*	Units*	Route*	Frequency*	Qty*	Days*	Dispense Units	Refills	NS
20	MG	PO					0	✔

Ordering Provider		Rx Number	Location		Date
			C.MED		

Instructions		Comments		Diagnoses	

Status
Status: Active   Expires: 12/11/07 | Pharmacy:
Fax Status:
Call In Status:
eRx Status:
Source:

Entered By
GROWSU   12/11/06 1314

Drug Mnemonic
PRLSR20

Side panel:
All Details
Diagnoses
Instr/Cmts
Allrgs/Contra
Inters/Dups
Dosing Info
Audit
Sample
Admin
Monograph

Keep As Reported				Prev ◁	Next ▷	Cancel ✖	Save ✔	?				

This will then load the next medication on the list. As you review each one, click on the Keep As Reported to save the medication.

IF they are on the same medication but the dose has changed you can click on the screen anywhere there is an Asterisk (*****) and make the change. For example if the

patient was on Digoxin 0.125mg Daily before and when reviewing his medications he tells you the doctor changed his dose to Digoxin 0.25mg Daily, you can click on the Dose field during the review process and change it to the 0.25 dose.
You may also change route, frequency or add a comment.
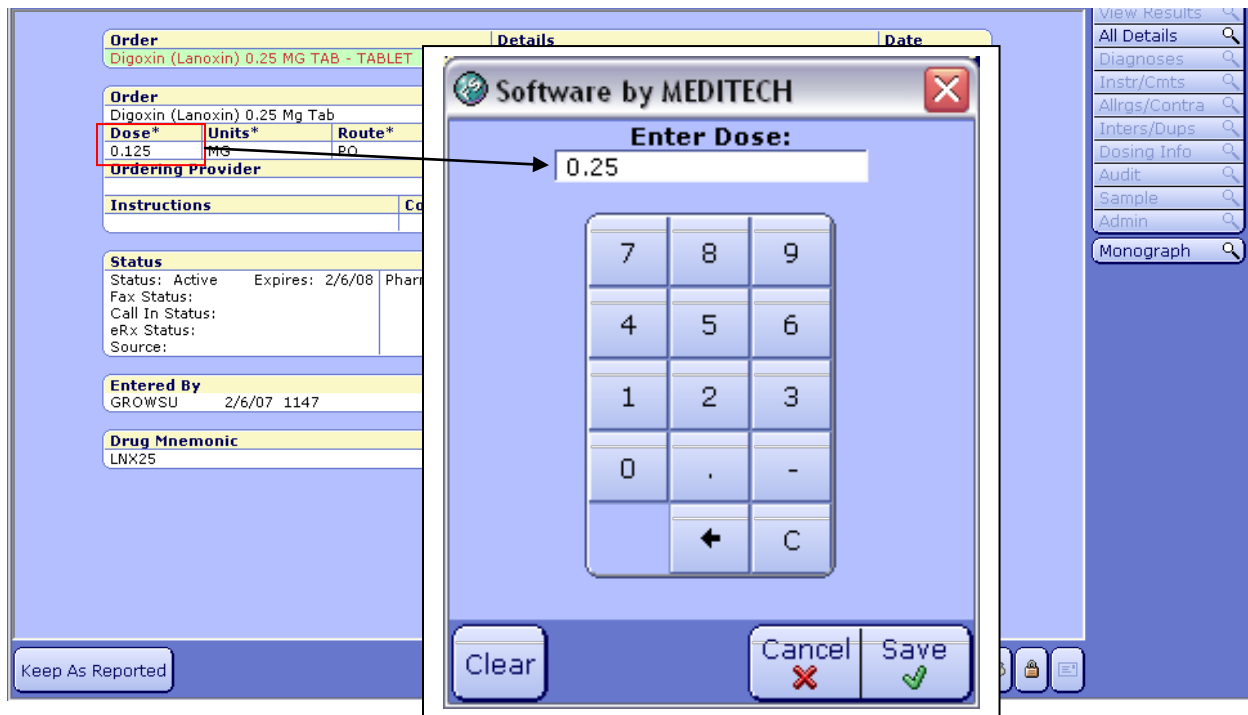
Only edit the first four spaces!!!! Dose/Units/Route or Frequency
After making the edit to the Dose or Frequency be sure to Save the change by clicking on the Keep As Reported button.

Click on **SAVE** in the lower right corner of the screen and then select the File and Refresh, File and Exit or Return to Screen.
If all medications listed are correct and you wish the record to reflect the fact that you have reviewed them you can simply click in the action field and select reviewed on all meds. Once saved, this will update the last action with your name, date and the action of reviewed.

Click on **SAVE** on this screen.

This action will update all the medications with the correct information and date ensuring information is accurate and up to date. This review shows today's date and the fact that all the patients Home Medications have been reviewed and updated.

Discontinuing A Medication

When reviewing the list of previous home medications if one is discontinued highlight the med they are no longer taking, and, click in the action field and select Discontinue.

Save

To Change information on an existing Reported Med

Highlight the medication and then select View/Change

The dose ,route or frequency can be changed. A comment may be added as well. When done, select Keep as Reported. You will need to save the change.
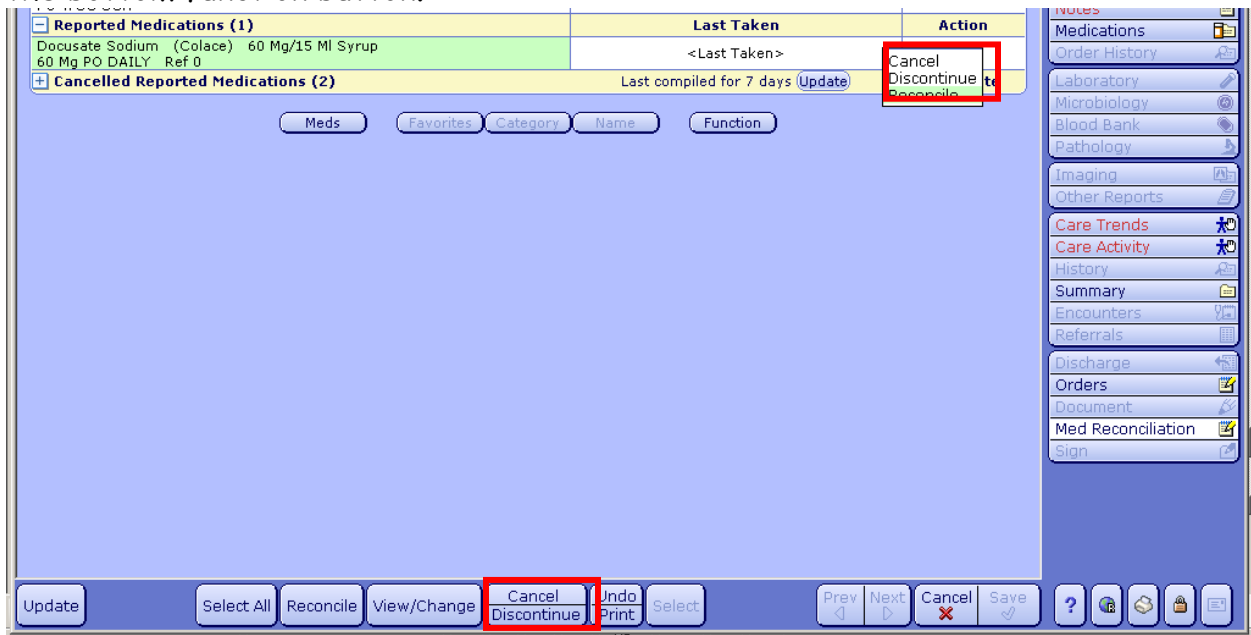
Error Entering a Med

Prior to saving.

New Orders (1)	Details	Category	Date	Action
Calcium Carbonate (Os-Cal) 500 MG... 500 Mg PO DAILY	500 Mg PO DAILY	Reported	19/3/09	New
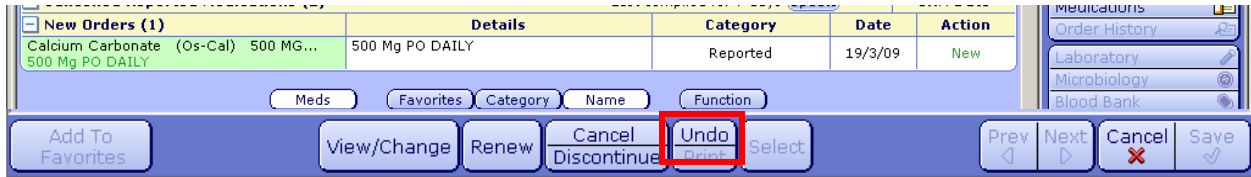
Highlight the med and select the undo button.

If you have saved the medication and it was entered in error, highlight the medication and either click in the action cell and select cancel or select cancel on the bottom function button.

Reported Medications (1)		Last Taken	Action
Docusate Sodium (Colace) 60 Mg/15 Ml Syrup 60 Mg PO DAILY Ref 0		<Last Taken>	Cancel Discontinue Reconcile
Cancelled Reported Medications (2)		Last compiled for 7 days (Update)	

Furosemide 40 Mg Tab (Lasix)			Reported	12/18/06	
Albuterol Inh (Ventolin)	2 Inha INH QID		Reported	12/18/06	
Amitriptyline Hcl 25 Mg Tab (Elavil)	25 Mg PO HS Ref 0		Reported	12/18/06	Cancel
Thyroid 60 Mg Tab	60 Mg PO Ref 0		Reported	12/11/06	

You can see the Cancel action in the box on the Right. Be sure to SAVE .

Document the intervention

After completing the BPMH, you are required to document what you completed. Adding the Medication Reconciliation Intervention will allow you to do this. Below is the intervention.

Medication Reconciliation	
Medication Reconciliation Phase	○ Admission ○ Transfer ○ Discharge
BPMH Status	☐ BPMH Obtained ☐ BPMH Entered in Meditech ☐ Awaiting List from Family ☐ Awaiting Pharmacy List ☐ Awaiting List from Doctor ☐ Electronic BPMH Reviewed ☐ BPMH Updated in Meditech
BPMH Source	☐ Client / Family Recall ☐ Client Med List ☐ Community Pharmacy List ☐ Physician Med List ☐ Reviewed Pills / Vials ☐ Med List/Another Facility
Herbals and Over the Counter Medications Recorded	○ Yes ○ No Comment [_____]
On Transfer Medication Profile Compared to Transfer Orders	○ Yes ○ No
Med Rec Status	○ Completed on Admission ○ Follow Up Required ○ Completed on Discharge
Community Pharmacy	[_____]
Medication Reconciliation Comments	[_____]