Medication Reconciliation

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

	202 SJ-1	MED,REC TEST	TEST		Alleraies	
		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 Eavorites View/Char	nge Renew Cancel Undo	Select Prev Next	Cancel Save

To begin entering the patient's medications, click on <u>Meds</u> 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		
lal Undefined Medication		
Standard Medications	NS	Action Details
+ Labetalol		
🛨 Lacri-Lube Sop Oph Oint		
+ Lactinex		
+ Lactinex Granules		
🛨 Lactobacillus Acidophilus		
+ Lactulose		
+ Lamictal		
E Lamivudine/Zidovudine		
+ Lamotrigine		
+ Lanoxin		
+ Lansoprazole		
+ Lantus		
+ Latanoprost 0.005% Oph		
Lexative Of Choice		
Med Selected		
🗖 Lasix		
10 MG - TAB		
□ I0 MG PO <freq> <qty> <days> <rf> <disp unit=""></disp></rf></days></qty></freq>		
20 MG - TAB		
□ □		
40 MG - TAB		
✓ 40 MG PO <freq> <qty> <days> <rf> <disp unit=""></disp></rf></days></qty></freq>		Reported
80 MG - TAB		

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:								
11								
	7	8	9					
	4	5	6					
	1	2	3					
	0		-					
		+	с					
Clear			Cance	el Save				

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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)**

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Software by MEDITECH				
DIRECTIO	NS			
				PRN
2XWK (TWO TIMES WEEKLY) 3XWK (THREE TIMES WEEKLY) 4XWK (FOUR TIMES WEEKLY) 5XWK (FIVE TIMES WEEKLY) 6XWK (SIX TIMES WEEKLY) AC (BEFORE MEALS) ACHS (BEFORE MEALS & AT BEDTIME) BID (TWICE DAILY) BID PRN (TWICE DAILY AS NEEDED) DAILY (DAILY)				
Clear	Prev	Next	Cancel 🗙	Save 🖋

Once the dose, units, route and frequency have been entered click on <u>Select</u> 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 <u>Medication Name Search</u> box for the next medication.

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

At the bottom right of this screen you can <u>Save</u> 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.

Prev Next	Cancel 🗙	Save 🖋	
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After all the patient's medications have been entered using this new process, click <u>Save.</u> 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.

	File as Pending	Preferred Pharma	с у	
Reported	Medications	Details		Med Rec Action
Glyburide 5 Mg Ta (Diabeta)	blet	5 Mg PO DAILY		New
	Return to Scr	reen File and Exit File and Refresh		? @ 🍪 🖻 🗉

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.

Meds (Favor	tes Category Name	Function		
Medication Name Search Little Blue Pill Undefined Medicatio	Selected Drug Plan			
Undefined Medications will not be evaluated for inte	ra <mark>ction checking!</mark>			
Standard Medications		NS	Action	Details
😑 Little Blue Pill				
🔽 1 TAB PO HS <qty> <days> <rf> <disp td="" unit<=""><td>> <str> <df></df></str></td><td></td><td>Reported</td><td></td></disp></rf></days></qty>	> <str> <df></df></str>		Reported	

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.

Order [Little Blue Pill]			Details 1 TAB PO HS				Date 15/4/13		
			HEIGHS					10/4/10	
Order			trength			Dispense	e Form		
[Little Blue Pill] No (
Dose* I				Qty*	Days*	Dispens	se Units	Refills	NS
	FAB P								
Instructions	Comments	D	iagnoses		Date	5	ource		
	@ c 0 1 1 1				1				
	🅙 Software by Mi	EDITECH					×		
Ordering Provider			Ouestion						
			Question						
(_
Status									
Status: Active E Print Status:		Repla	ce this order?	?					
Fax Status:									
Call In Status:			(Yes)(No)						
Source:									
Reviewed By		ent Location	Last Dose	Las	st Taker	n	Action		
	/13@1334 t1fo	rens					New Ord	er	
Info Source:									
Comment:									
Med Purpose: Attention:									
Accention.									
Entered By									
	3 1334								
0	- 100,								
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Reported	Show His	story	0	uit Pre	ev Next			2	
		- 1 - I		j v			No.		

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)			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	MoulChange	Banau	Cancel	Undo	Relat) – – – – – – – – – – – – – – – – – – –	Prev	Next	Cancel	Save
Favorites	View/Change	Kenew	Discontinue	Print	Select	J			×	~

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 <u>Keep As Reported</u> in the bottom left of the screen.

<mark>Order</mark> Omeprazole (Pri		r te*	Freque	20 MG PO ncy* Rx Number	Qty*		Dispense Units	12/11/06 Refills N 0		Diagnose Instr/Cm Allrgs/Co Inters/Du
Omeprazole (Pri Dose* Un 20 MG Ordering Prov	its* Rou PO	te*	Freque				Dispense Units			Allrgs/Co Inters/D
Omeprazole (Pri Dose* Un 20 MG Ordering Prov	its* Rou PO	te*	Freque				Dispense Units			Inters/D
Dose* Un 20 MG Ordering Prov	its* Rou PO	te*	Freque				Dispense Units			
20 MG Ordering Prov	PO									
	ider			Rx Number	Locatio					Dosing I
Instructions						n –		Date		Audit
Instructions					C.MED					Sample
		U	omments			Diagn	oses			-
										Admin
Status									_	(Monogr
eRx Status: Source: Entered By										
GROWSU :	2/11/06 1314									
Drug Mnemoni	c									
PRLSR20									_	

This will then load the next medication on the list. As you review each one, click on the <u>Keep As Reported</u> 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 <u>Asterisk</u> (*) 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 <u>Dose</u> field during the review process and change it to the 0.25 dose. You may also change route, frequency or add a comment.

					/iew Results
Order	Details		Date		All Details 🔍 🔍
Digoxin (Lanoxin) 0.25 MG TAB - TABLET	6				Diagnoses 🤇
Order	🕝 Software by I	MEDITECH	X		nstr/Cmts 🤇
Digoxin (Lanoxin) 0.25 Mg Tab	• • • • • • • • • • • • • • • • • • •				Allrgs/Contra
Dose* Units* Route*	En	ter Dose: 👘			nters/Dups 🤇
0.125 MG PO	→ 0.25				Dosing Info
ordernig rivider	10.20				Audit 🤇
Instructions Co					, ampio
	I (
Status	7	8 9		L ()	Aonograph 🔍
Status: Active Expires: 2/6/08 Pharm					
Fax Status: Call In Status:					
eRx Status:	4	5 6			
Source:					
Entered By					
GROWSU 2/6/07 1147	1	2 3			
Drug Mnemonic LNX25					
LINAZO		. –			
		🔶 C			
			, ,		
		Canc	el Save		
Keep As Reported	Clear			6 A E	
		. X	_ √ _	poo	

Only edit the first four spaces!!!! <u>Dose/Units/Route or Frequency</u>

After making the edit to the Dose or Frequency be sure to <u>Save</u> the change by clicking on the <u>Keep As Reported</u> button.

Click on <u>SAVE</u> 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.

+ Medication Reconciliation		Last Updated By: [Debra Smart on 15,	/4/13 @ 1249	Special Panels	
- Home Meds (7)		Last Action	Last Taken	Action	24 Hour	Ē
Amiodarone Hcl 200 Mg Tablet (Apo-Amiodarone) 200 Mg PO DAILY Ref 0	Reported	New Order Debra Smart 27/9/12 @ 1134	<last taken=""></last>	Reviewed	Vital Signs I & O Notes	4 02
Atenolol 100 Mg Tablet (Atenolol-100) 200 Mg PO DAILY	Reported	New Order Debra Smart 27/9/12 @ 1142	<last taken=""></last>	Reviewed	Medications Order History	
Digoxin 0.25 Mg Tab (Lanoxin) 1.25 Mg PO DAILY	Reported		<last taken=""></last>	Reviewed	Laboratory	/
Furosemide 20 Mg Tablet (Lasix) 20 Mg PO DAILY	Reported		<last taken=""></last>	Reviewed	Blood Bank Pathology	۲
Glyburide 5 Mg Tablet (Diabeta) 5 Mg PO DAILY	Reported	New Order Debra Smart 15/4/13 @ 1249	<last taken=""></last>	Reviewed	Imaging Other Reports	<u></u>
Lorazepam 1 Mg Tab.Subl (Ativan) 1 Mg SL TID	Reported		<last taken=""></last>	Reviewed	Care Trends Care Activity	
Warfarin Sodium 5 Mg Tablet (Coumadin) 5 Mg PO DAILY	Reported		<last taken≻<="" td=""><td>Cancel</td><td>History Summary</td><td>e</td></last>	Cancel	History Summary	e
Inpatient Medications (16)		Home Meds	Sort	Discontinue Review	Encounters	25



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 <u>today's date</u> 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.

Annualony Order Managem		6°		
+ Medication Reconciliation			Special Panels	42
+ Past Inpatient Medications (1)	Last compiled for 7 days Update	DC Date	24 Hour	(Se
Reported Medications (4)	Last Taken	Action	Vital Signs	- (E)
Acetaminophen 325 Mg Tablet	<last taken=""></last>		180	
325 Mg PO Q8H Ref 0 Digoxin (Lanoxin) 250 Mcg Tablet		Cancel	Notes	
250 Mcg PO DAILY Ref 0	<last taken=""></last>	Discontinue	Medications	
Furosemide (Lasix) 40 Mg Tablet 20 Mg PO DAILY Ref 0	<last taken=""></last>		Order History	
Multivitamins/Folic Ac/Biotin (Replavite Tablet) 1 Mg Tablet	<last taken=""></last>		Laboratory	P
1 Mg PO DAILY Ref 0	<last taken=""></last>		Microbiology	0
			Blood Bank	
Meds (Favorites)(Category	(Inction		Pathology	
			Imaging	An

Save

To Change information on an existing Reported Med

Reported Medications (1)			Last Taken		Action	Microbiology @	
Ramipril 5 Mg Capsule 5 Mg PO QAM Ref 0		<last taken=""></last>			Blood Bank		
(Meds	Favorites	Category)	Name Function			Imaging 🔼	
		1				Other Reports 🖉	
Update Select All Recond	le View/Change	Cancel Discontinue	Undo Print Select	Prev Next	Cancel Save	? @ 🕹 🖻 🗉	

Highlight the medication and then select View/Change

😵 View/Change De	tails									_	
Orde Rami		APSULE - CAPSU	ILE	Details 5 MG PO QAM				Date 3/3/09)	View Results All Details	Q,
	ipril 5 Mg Ca									Diagnoses Instr/Cmts	000
Inst	e* ructions	Units*	Route* Comments	Frequency*	Qty*	Days*	Dispense Unit	s Refills NS 0 Date	_	Allrgs/Contra Inters/Dups Dosing Info	
	ering Provid	ler	Rx Number	Location						Audit Sample	Q Q 0
KENN	us			T 1A MED						Admin Monograph	<u>_</u>
Fax	us: Active Status: In Status: rce:	Expires: 3/3/3	10 Pharmacy:								
Ente	red By	/3/09 1102									
	<mark>j Mnemonic</mark> IPRIL5 MG								-		
	_										
Keep As Reporte	ad l				Pre 0	v Next	Cancel Save ★ √	?			

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.

····			7		Medicacions
- New Orders (1)	Details	Category	Date	Action	Order History 🛛 🔎
Calcium Carbonate (Os-Cal) 500 MG 500 Mg PO DAILY	500 Mg PO DAILY	Reported	19/3/09	New	Laboratory 🖉
Med	;) (Favorites) Category) Name)	Function			Microbiology Ø Blood Bank 📎
Add To Favorites	View/Change Renew Cancel Discontinu	Undo Print Select		Pre	v Next Cancel Save D 🗙 🗸

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.

				NUCES 🔤
	Reported Medications (1)	Last Taken	Action	Medications
	Docusate Sodium (Colace) 60 Mg/15 Ml Syrup 60 Mg PO DAILY Ref 0		ancel	Order History 🔎
	+ Cancelled Reported Medications (2)	Last compiled for 7 days Update	iscontinue te	Laboratory 🖉
	· · · · · · · · · · · · · · · · · · ·			Microbiology 🔘
	(<u>Meds</u>) (Favorites) Category	Name Function		Blood Bank 🛛 📎
				Pathology 🧕
				Imaging 🔤
				Other Reports 🛛 🗐
				Care Trends 📩
				Care Activity 📩
				History 🔎
				Summary 😑
				Encounters 🛛 🕼
				Referrals 🔠
				Discharge 🔣
				Orders 🛛 🗳
				Document 🦻
				Med Reconciliation 🛛 📴
				Sign 🕑
ſ	Update Select All Reconcile View/Change Cancel	Prev Nex		? @ 🕸 🖻 🖃
L	Discontinu	ie Print Celett		
	and 10 Sec.1. 10/10 Ab 17 Jan 1 Cel 41 DEC TOP EVILO	sup 1132		

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 <u>Cancel</u> action in the box on the Right. Be sure to <u>SAVE</u>.

Document the intervention

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

Medication Reconcil	liation
Medication Reconciliation Phase	O Admission O Transfer O 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	O Yes O No Comment
On Transfer Medication Profile Compared to Transfer Orders	O Yes O No
Med Rec Status	○ Completed on Admission ○ Follow Up Required ○ Completed on Discharge
Community Pharmacy	
Medication Reconciliation Comments	