

PPC 5: ELECTRONIC PRESCRIBING
Element A: Electronic Prescription Writing

CHC-B knows it is important to reduce medical errors and improve efficiency by eliminating handwritten prescriptions and by using drug safety checks and cost information when prescribing. We use an electronic prescription writer that is linked to patient-specific demographic and clinical information within our EMR. Our system, EHS, provides an enhanced ERx module within the electronic chart. Providers enter and renew all (100%) prescriptions within the medication module of EHS. This report shows the date, medication, prescriber, pharmacy, unique patient #, and count of all prescriptions written in the last 3 months. (9,716 out of 9,716 prescriptions were written using the electronic prescription writer for 100% using Item 2). In the last 3 months, CHC-B' providers wrote 9,716 prescriptions for 2,403 patients using 27 different pharmacies.

Medication Written in EHS					
08/01/2010		10/31/2010			
Date Pres	Medication Description	Prescriber	Pharmacy	Patient # (Chart)	Count
8/1/2010	Synthroid	E	W.	25125	1.00
8/2/2010	acetaminophen-oxycodone	L.	W.	31046	1.00
8/2/2010	Actos	L.		21890	1.00
8/2/2010	Advair Diskus	F		6127	1.00
8/2/2010	Advair Diskus	N	F	7838	1.00
8/2/2010	Alaway	M.	S.	676	1.00
8/2/2010	albuterol	L	W.	3465	1.00
8/2/2010	Ambien	N.	W.	16141	1.00
8/2/2010	amitriptyline	L	S.	6961	1.00
8/2/2010	amlodipine	N	S.	4804	1.00
8/2/2010	Anucort-HC	A.	G.	27581	1.00
8/2/2010	APAP/butalbital/caffeine/codeine	L	W.	1707	1.00
8/2/2010	Aricept	N.	M	15249	1.00
8/2/2010	atenolol	N	F	18685	1.00
8/2/2010	Ativan	N.	N.	15249	2.00
8/2/2010	Ativan	N	V.	15249	1.00
8/2/2010	Bactrim DS	E		31345	1.00
8/2/2010	Celebrex	F	S.	11986	1.00
8/2/2010	Celexa	L	W	8014	1.00
8/2/2010	cephalexin	J	W.	11335	1.00
8/2/2010	cephalexin	L	F	21890	1.00
8/2/2010	Cipro	N	W.	15249	1.00
8/2/2010	Cipro	N	H.	6127	1.00
8/2/2010	clobetasol topical	E	K	23297	1.00
8/2/2010	clotrimazole topical	L	W.	2700	1.00

Here is a screen shot showing the ERx module within the electronic chart. This shows that based on the pharmacy, the medication and/or patient preference, we can send prescriptions using ERx or print the prescription.

Medications

Patient Information

Patient #: [REDACTED] DOB: [REDACTED] Home Ph: [REDACTED] Insurance: [REDACTED]

Encounter Date: 11/02/2010 Gender/Age: F/41 Yrs Chart #: [REDACTED] Work Ph: [REDACTED] No Insurance

PBM Medication History Medication History Vitals Options

Send Prescription

Medication	Sch	Prescriber	Supervisor	Pharmacy	Action	Send	State
HydRALAZINE 25 mg tablet	0	H		W	ERx	<input checked="" type="checkbox"/>	Rx: 11/02/2010
Premarin Vaginal 0.625 mg/g cream	0	H		V	ERx	<input type="checkbox"/>	Rx: 11/02/2010
lisinopril 40 mg tablet	0	H		I	Print	<input type="checkbox"/>	PRINT: 11/02/2010
Norvasc 10 mg tablet	0	H			Print	<input type="checkbox"/>	PRINT: 11/02/2010
glipizIDE 10 mg tablet	0	H			Print	<input type="checkbox"/>	PRINT: 11/02/2010
metformin 1000 mg tablet	0	H			Print	<input type="checkbox"/>	PRINT: 11/02/2010
atenolol 50 mg tablet	0	H		I	Print	<input type="checkbox"/>	PRINT: 11/02/2010
Cheratussin AC 10 mg-100 mg/5 m	3	V		V	Print	<input type="checkbox"/>	PRINT: 05/18/2009
Mevacor 40 mg tablet	0	I		I	Print	<input type="checkbox"/>	PRINT: 11/02/2010

Status Information for Selected Medication:

ERx Ready

Print Ready

OK Cancel

Type	Description	Comments	Allergic Reactions	Adverse Reactions	Identifie
Drug	penicillin				Unknow