PCC eRx 101: Prescribing Fundamentals



Morgan Ellixson-Boyea, CPhT, CSPO
Operations Manager - Clinical Interoperability
Clinical Applications Project Manager
PCC's Users Conference 2023
Burlington, VT





Welcome to PCC eRx 101: Prescribing Fundamentals

- How we arrived at the prescribing tool we use today
- Why some things are charted in PCC EHR and others are in PCC eRx
- What does Surescripts have to do with all of this?
- Commonly asked questions about PCC eRx
- Tips & Tricks to make prescribing more efficient
- Troubleshooting common issues
- ... and opportunities at the UC to learn more!







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How long have you been prescribing with PCC eRx?

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What is the #1 question and/or topic about PCC eRx you are hoping to learn about today?

A Brief History of PCC eRx

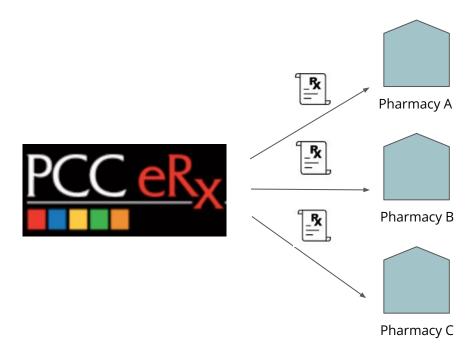
DrFirst >>> FDB >>> PCC eRx







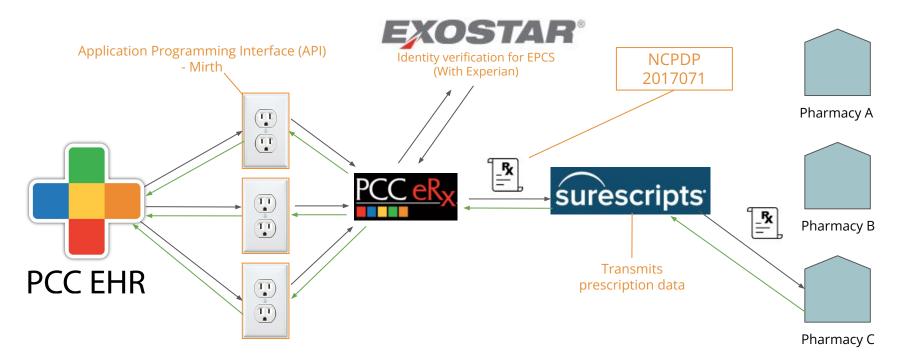
Sending a prescription (the easy version)







Sending a prescription (the technical version)



Delivery confirmations and renewal & change requests from pharmacies travel the same path back to PCC EHR

Let's Get Started with PCC eRx!







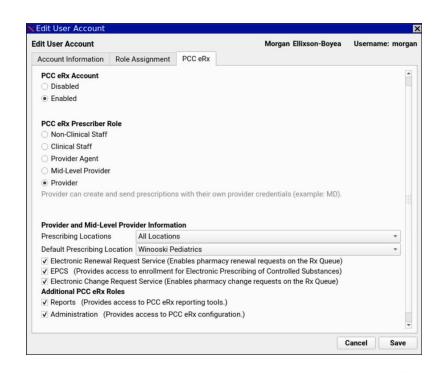
User Permissions for prescribing begin in PCC EHR User Admin

Mid-Level Providers (NPs & PAs)

 If your state does not require a Supervising Provider on your prescriptions - switch to Provider Role

Nursing and other clinical users

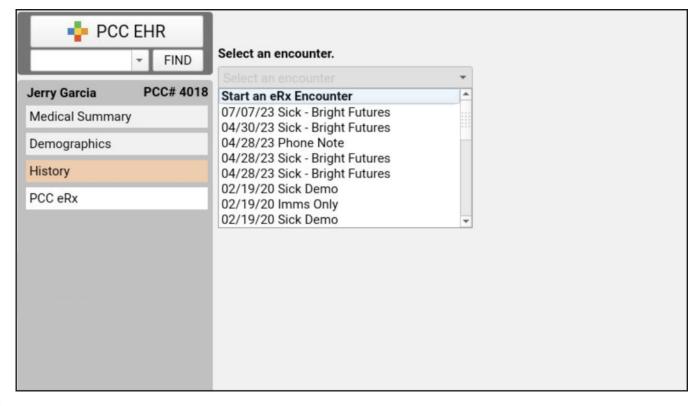
- Clinical Staff create prescriptions, but cannot send
- Provider Agent create AND send prescriptions on behalf of provider







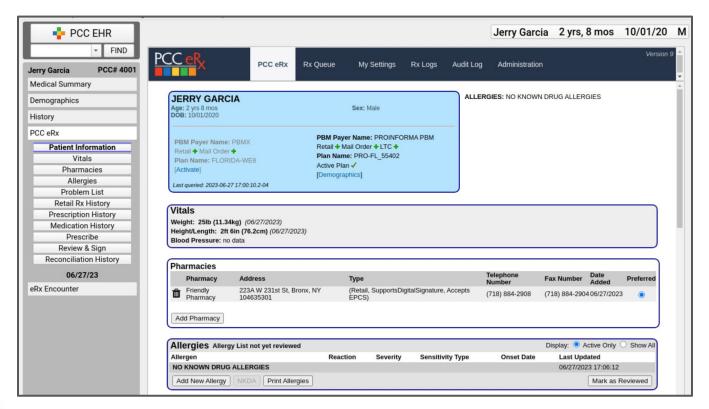
The "mysterious" grey Select an Encounter screen...







An official tour of the components in PCC eRx







Pharmacy Component in PCC eRx

	Pharmacy	Address	Туре	Telephone Number	Fax Number	Date Added	Preferred
Ô	Green Mountain Pharmacy	5700 Rt. 100 Unit C-10, Londonderry, VT 051480576	(Retail, Accepts EPCS)	(802) 824-3344	(802) 824-3332	06/02/2023	•
Û	Friendly Pharmacy	223A W 231st St, Bronx, NY 104635301	(Retail, SupportsDigitalSignature, Accepts EPCS)	(718) 884-2908	(718) 884-2904	06/02/2023	0

Pharma	cies				
	Pharmacy	Address	Туре	Phone	Fax
Default ph	armacy				
O 1	Green Mountain Pharmacy	5700 Rt. 100 Unit C-10, Londonderry, VT 051480576	Retail, Accepts EPCS	(802) 824-3344	(802) 824-3332
Additional	pharmacies				
	Friendly Pharmacy	223A W 231st St, Bronx, NY 104635301	Retail, SupportsDigitalSignature, Accepts EPCS	(718) 884-2908	(718) 884-2904
Add Pha	ırmacy				







Allergies and the Tale of Two Components



Allergies Modified 05/24	/23				Display:	All Statu	ses *
Status	Allergy		Reaction	n		Onset	Resolved
Active Allergy to cat dance	der						
Active Allergy to grass po	ollen						
PCC eRx Allergies Last	Modified by Morgan Ellixson-Boyea 05/24/23 3:	:14pm			Display:	All Statu	ses •
Ct - t	Allergen		Reaction	Severity	Sensitivity Type	Onset	Resolved
Status							

PCC EHR Allergies (think environmental)



PCC eRx Allergies (think medications)







Allergies in PCC eRx

Allergies Allergy	List not yet reviewed				Display: Active Only Show All
Allergen	Reaction	Severity	Sensitivity Type	Onset Date	Last Updated
PENICILLINS	Rash and Trouble Breathing	Severe	Allergy		05/24/2023 15:14:16
Add New Allergy	NKDA Print Allergies				Mark as Reviewed

Allergen		Rea	action	1	Severity
PENICILLINS					-
Add New Allergy	NKDA [Print Allergies			
Allergen:					
Sensitivity Type:	Allergy		~		
Reaction:				Severity:	~
Onset Date:				_	
Comments: (Optional)					
Add to List Ca	ncel		_//		

	s Pediatrics, Winooski, VT, 05404 ergy Report
JERRY GARCIA	DOB: 10/28/2005 (17 yrs 6 mos M)
PENICILLINS Reaction: Rash and Trouble Breathing Severity: Severe Sensitivity Type: Allergy	
Allergies Reviewed By: Allergies have not been reviewed.	







Problem List & Prescribing

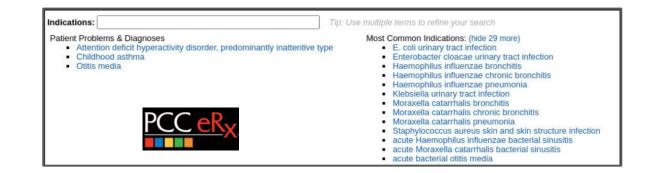


Problen	n List Modified 06/24/23	Display:	Active	•
Status	Problem	Problem Note	Onset	Resolved
Active	Attention deficit hyperactivity disorder, predominantly inattentive type			
Active	Childhood asthma			





Problem	List	Displa	ay: O Active	Only O Show All
Status	Problem	Problem Note	Onset	Resolved
Active	Attention deficit hyperactivity disorder, predominantly inattentive type			
Active	Childhood asthma			







Retail Prescription History

Retail Rx	History (La	st Queried: 03/23/2021 19:52:24)				
		Medication	Instructions	Last Quantity	Last Fill Date	Notes
Сору	& ■	doxycycline hyclate 100 mg capsule	Take 1 capsule orally once a day with food or milk	20 Capsule	12/22/2020	10 days supply
Сору	& i≡	Tobramycin and Dexamethasone Ophthalmic Suspension	Instill two drops into the conjunctival sac every six hours for 7 days	10 Milliliter	11/25/2020	7 days supply
		not be available or accurate in this report, including ite ance claims information. The provider should independ	ms that the patient asked not be disclosed due to patient privacy con lently verify medication history with the patient.	cerns, over-the-counter medications, low	cost prescriptions, prescrip	tions paid for by the patient or non-participating
		Particular description of the second				Page: << 1 2 >>
Patient Con						
Query Re	tail Rx History					

- Data sourced through Surescripts from Pharmacy Benefit Managers (PBMs)
- Retail Rx Hx can only be queried once every 72 hours
- Patient consent checked by default





Prescription Hx vs Medication Hx

		Start/Stop	Prescription	Prescriber/Agent	Rx Details
P _k	-	06/17/2023 09/14/2023	Miralax 17 gram/dose powder 17 gram(s) By Mouth every day PRN constipation 1 x 120 gram jar 2 Refili(s)	MORGAN ELĒIXSON-BOYEA	SN: 86 ePrescribed <i>Friendly Pharmacy</i>
Pk.	-	06/17/2023 06/10/2024	Dulera 100-5 mcg/actuation HFA aerosol inhaler 2 puff(s) Inhalation twice daily 1 x 120 inhalation aerosol with adapter 11 Refill(s)	MORGAN ELLIXSON-BOYEA	SN: 85 ePrescribed <i>Friendly Pharmacy</i>
R _*	0	04/06/2023 04/15/2023	Mupirocin 2 % ointment 1 application Topical twice daily; for 10 days 1 x 15 gram tube 0 Refill(s)	MORGAN ELLIXSON-BOYEA	SN: 83 ePrescribed <i>Friendly Pharmacy</i>
R _k	-	04/01/2023 04/30/2023	Clonidine 0.1 mg tablet 0.1 milligrams By Mouth every day at bedtime 30 Tablet(s) 0 Refill(s)	MORGAN ELLIXSON-BOYEA	SN: 87 ePrescribed <i>Friendly Pharmacy</i>
R.	0	01/17/2023 01/26/2023	Amoxicillin 400 mg/5 mL suspension for reconstitution 10 millilliter(s) By Mouth twice daily; for 10 days 200 Milliliter 0 Refill(s)	MORGAN ELLIXSON-BOYEA	SN: 84 ePrescribed <i>Friendly Pharmacy</i>

Prescription Hx:

* A historic list of any prescription written at your practice, including pharmacy, qty, refills, and more

Medication Hx:

- * Displays Active medications (by default) and is more about current treatments than specific prescriptions
- * Can include manually entered OTC meds, entries imported from Retail Rx Hx and more



Review & Sign - the hub of prescription activity for your encounter









Prescribe Component

Prescribe			
Favorites:			v
Amoxicillin Suspension 90 mg/kg in 2 equally divided doses per day orally for 10 days 400 mg/5 mL suspension for reconstitution	Concerta 18 mg PO every day 18 mg tablet extended release 24hr 30 Tablet, 0 refills	♣ Strattera 18 mg PO every day; for 7 days 18 mg capsule 7 Capsule, 0 refills	
Add New Med			Search Type: Quick Rx Full Product Search Identify Medication
Add Medication:			Add to Favorites Cancel Save







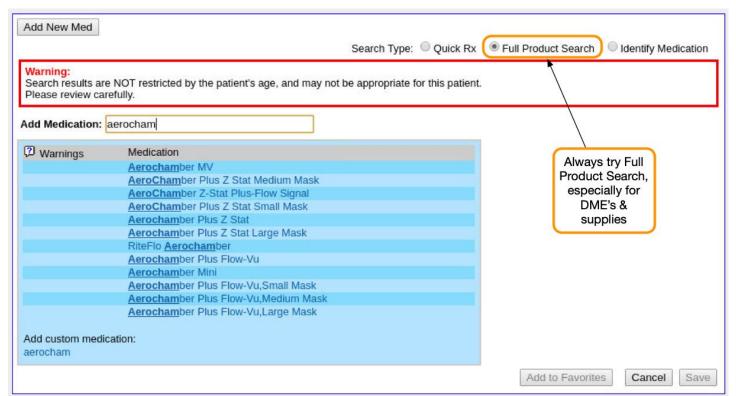
Why can't I find a specific medication? Or DME's & Supplies?

Add Medication: [flove] Warnings	Medication Flovent Inhaler 110 mcg/actuation Flovent Inhaler 220 mcg/actuation	Search Type: Quick Rx Full Product Search	Identify Medicatio
	Medication Flovent Inhaler 110 mcg/actuation Flovent Inhaler 220 mcg/actuation		
² Warnings	Flovent Inhaler 110 mcg/actuation Flovent Inhaler 220 mcg/actuation		
	Flovent Inhaler 220 mcg/actuation		
	Florent Inhalas 44 montactuation		
	Flovent Inhaler 44 mcg/actuation		
	Flovent HFA Oral Inhaler		
Add custom medicatio	on:		
ovent			
11-13-1 1 -1		Add to Favorites	Cancel Say
		Add to Favorites	Cancel
dd New Med			
du New Med			
		Search Type: Quick Rx Full Product Search	Identify Medicatio
Warning:		Search Type: Quick Rx Full Product Search	Identify Medicatio
	DT restricted by the patient's age, and may no		Identify Medicatio
Search results are NO			Identify Medicatio
Please review careful	lly.		Identify Medicatio
Search results are NC Please review careful	lly.		Identify Medicatio
Search results are NC Please review careful dd Medication: flove	lly.		Identify Medicatio
Search results are NC Please review careful dd Medication: flove	ent Medication		Identify Medicatio
Search results are NC Please review careful dd Medication: flove	ent Medication Flovent Inhaler 110 mcg/actuation		Identify Medicatio
Search results are NO	Medication Flovent Inhaler 110 mcg/actuation Flovent Inhaler 220 mcg/actuation		Identify Medicatio
Search results are NC Please review careful add Medication: flove	ent Medication Flovent Inhaler 110 mcg/actuation		Identify Medicatio
Search results are NC Please review careful dd Medication: flove	Medication Flovent Inhaler 110 mcg/actuation Flovent Inhaler 220 mcg/actuation Flovent Inhaler 44 mcg/actuation Flovent Diskus Inhaler 50 mcg/actuation		Identify Medicatio
Search results are NC Please review careful dd Medication: flove	Medication Flovent Inhaler 110 mcg/actuation Flovent Inhaler 220 mcg/actuation Flovent Inhaler 44 mcg/actuation Flovent Diskus Inhaler 50 mcg/actuation Flovent Diskus Inhaler 100 mcg/actuation		Identify Medicatio
Search results are NC Please review careful dd Medication: flove	Medication Flovent Inhaler 110 mcg/actuation Flovent Inhaler 220 mcg/actuation Flovent Inhaler 44 mcg/actuation Flovent Diskus Inhaler 50 mcg/actuation		Identify Medicatio
Search results are NC Please review careful add Medication: flove	Medication Flovent Inhaler 110 mcg/actuation Flovent Inhaler 220 mcg/actuation Flovent Inhaler 44 mcg/actuation Flovent Diskus Inhaler 50 mcg/actuation Flovent Diskus Inhaler 100 mcg/actuation Flovent Diskus Inhaler 250 mcg/actuation Flovent HFA Oral Inhaler		Identify Medicatio





Why can't I find a specific medication? Or DME's & Supplies?







Can't find FIRST Compounding Kits? Or other "common" liquid medications?







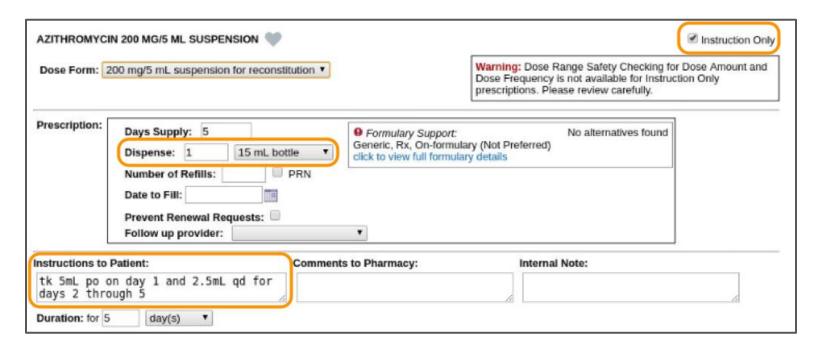
Start & Stop Dates in PCC eRx

GUANFACINE EXTENDED RELEASE 24 HOUR TABLET	☐ Instruction Only
Qty: 1 to 1 mg tablet extended release 24 hr ➤	
PO ✓ (show all routes) every day ✓ (show all frequencies) PRN	
Prescription: Days Supply: 30 Dispense: 30 Tablet Number of Refills: 5 Date to Fill: Prevent Renewal Requests: Follow up provider:	
Instructions to Patient: Comments to Pharmacy: Internal Note:	
Duration: for V	
Indications: Tip: Use multiple terms to refine your search	
Patient Problems & Diagnoses Attention deficit hyperactivity disorder, predominantly inattentive type Childhood asthma Otitis media Most Common Indications: attention-deficit hyperactivity disorder	
Start Date: 06/18/2023 Stop Date: 12/14/2023 Use stop date	





Use Instruction Only for Loading Dose Antibiotics, tapers, and more!







Indications - sending ICD-10's to the pharmacy

Add New Med (start over)	
DEXMETHYLPHENIDATE (FOCALIN XR EXTENDED RELEASE CAPSULE) Qby:	OLIVER OBLINSKY Male, DOB 02/02/2020 936 Browning Drive Reading, VT 05062 Phone (802) 555-0170
PO v (show all routes) every day v (show all frequencies) PRN	MORGAN ELLIXSON-BOYEA Winooski Pediatrics Twenty Main Street
Prescription: Days Supply: 30 DAW Formulary Support: Generic, Rx, Unknown Obspense: 30 Capsule V	Winooski, VT 05404 Phone (802) 846-8177 DEA # MT9445619
Dispense: 30 Capsule V Click to view full formulary details Number of Refills: PRN Date to Fill:	Yalaha Pharmacy 8735 County Rd 48 Yalaha, FL 34797 Phone (352) 547-1247 Fax (352) 547-1400 accepts EPCS
Instructions to Patient: Comments to Pharmacy: Internal Note:	dexmethylphenidate ER 10 mg capsule,extended release biphasic59-50 (Focalin XR) 1 capsule(s) by Moutin very day 1 capsule(s) b
Duration: for v	eRx V
Indications: Tip: Use multiple terms to refine your search	Test Case:
Patient Problems & Diagnoses Most Common Indications: attention deficit hyperactivity disorder, predominantly inattentive type Most Common Indications: attention-deficit hyperactivity disorder	Process Now
Start Date: 06/02/2023 ■ Stop Date: 07/01/2023 ■ Use stop date	
	Add to Favorites Cancel Save

Review & Sign					
	By:		n OCIa	ss Generic med name None	
Ready	1			Medication	Instructions
	1	Û	0 ⊞	DEXMETHYLPHENIDATE (FOCALIN XR (BIPHASIC 50-50) EXTENDED RELEASE CAPSULE) 10 mg capsule,ER biphasic 50-50 30 Capsule(s), 0 refilis DAW Start: 06/02/2023 Pharmacy: Valhah Pharmacy UNSIGNED (Created by: MORGAN ELLIXSON-BOYEA)	1 CAPSULE(S) PO EVERY DAY Indications: Attention deficit hyperactivity disorder, predominantly inattentive type F90.0
	ent PDMF		s Print	Medication Instructions	





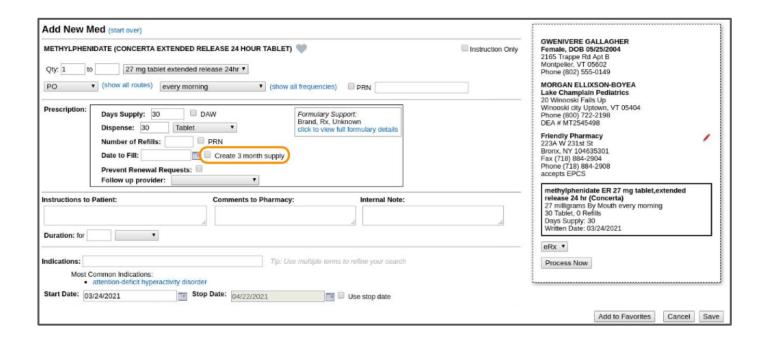
Is this mg/kg/DAY or per DOSE? Help!

AMOXICILLIN S	SUSPENSION 💚	
11 to	mL ▼ (show all units)	Calculated Value: 11.25 mL, Adjusted to: 11 mL [Equiv dose: 10.125 - 13.5] Dispensable in 0.5 mL increments
Dose Form: 4	00 mg/5 mL suspension for reconstitution ▼	
PO	▼ (show all routes) twice daily ▼ (sho	w all frequencies) PRN
Calculated value 880 mg twice da 44 mg/kg twice i 88 mg/kg per da	ily dally	
Prescription:	Days Supply: 10 Dispense: 220 Milliliter ▼	Formulary Support: Generic, Rx, Unknown click to view full formulary details
	Number of Refills: PRN Date to Fill:	
	Prevent Renewal Requests: Follow up provider:	▼





How can I send a 3 month supply of ADHD medication?







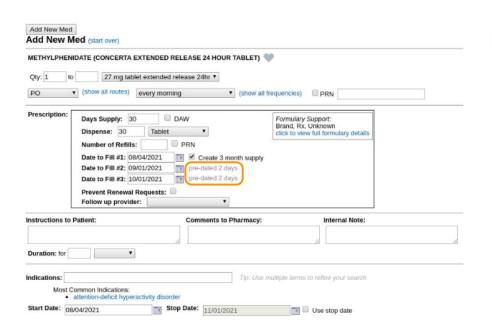
How can I send a 3 month supply of ADHD medication?

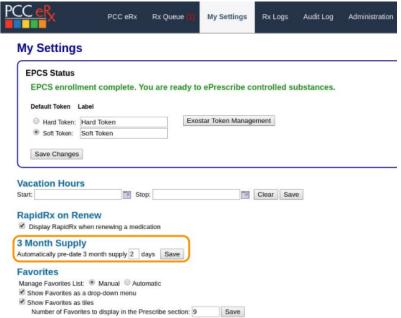
Add New Med (start over) METHYLPHENIDATE (CONCERTA EXTENDED RELEASE 24 HOUR TABLET) Qty: 1 to 27 mg tablet extended release 24hr ▼ PO ▼ (show all routes) every morning ▼ (show all frequencies) □ PRN	GWENIVERE GALLAGHER Female, DOB 05/25/2004 21.65 Trappe Rd Apt B Montpeller, VT 05602 Phone (802) 555-0149 MORGAN ELLIXSON-BOYEA
Prescription: Days Supply: 30 DAW Formulary Support: Brand, Rx, Unknown click to view full formulary details Number of Refills: PRN Date to Fill #1: 03/24/2021 Create 3 month supply Date to Fill #2: 04/23/2021 Prevent Renewal Requests: Follow up provider:	Lake Champlain Pediatrics 20 Winnoski Fails Up Winooski city Uptown, VT 05404 Phone (800) 722-2198 DEA # MTZ545498 Friendly Pharmacy 223A W 231st St Bronx, NY 104635301 Fax (718) 884-2904 Phone (718) 884-2904 Phone (718) 884-2908 accepts EPCS methylphenidate ER 27 mg tablet, extended release 24 hr (Concerta) 27 milligrams By Mouth every morning
Instructions to Patient: Comments to Pharmacy: Internal Note: Duration: for V	30 Tablet, 0 Refills Days Supply; 30 Written Date: 03/24/2021 Date to fill #1: 03/24/2021 Date to fill #3: 05/23/2021 Date to fill #3: 05/23/2021
Indications: Most Common Indications: • attention-deficit hyperactivity disorder Start Date: O3/24/2021 Stop Date: O6/21/2021 Use stop date	Process Now Add to Favorites Cancel Save





How can I send a 3 month supply of ADHD medication?









Rx Queue - Pending Rx vs Agent Prescriptions

Pending Prescriptions:

Awaiting provider action - not yet sent to the pharmacy



Agent Prescriptions:

Already sent to pharmacy by staff, approval needed after the fact

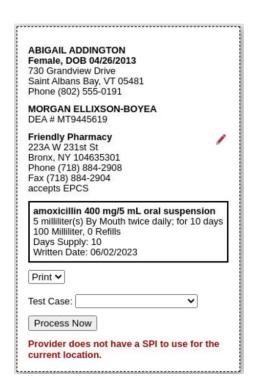


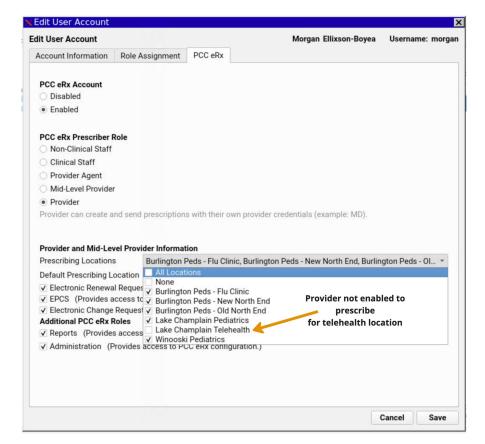
Troubleshooting with PCC eRx





SPI errors & your prescribing locations

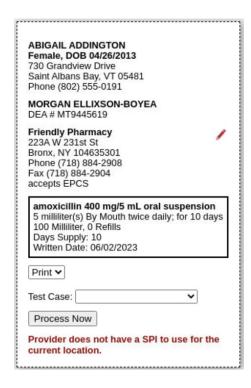


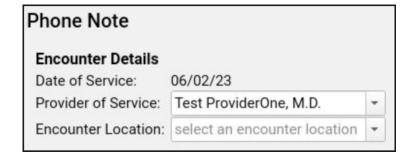






SPI errors & your prescribing locations



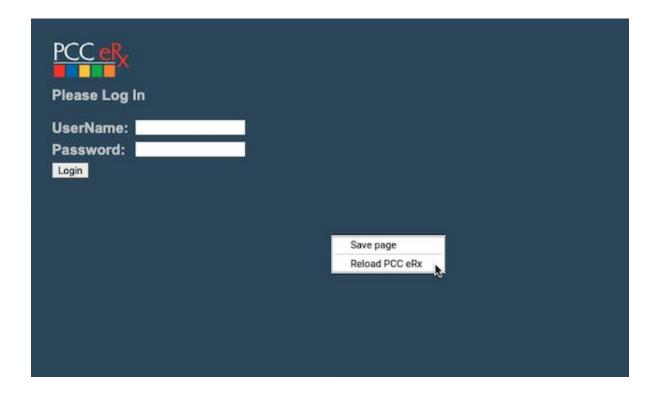


Portal Message		
Encounter Details		
Date of Service:		
Provider of Service:	select a provider of service	-
Encounter Location:	select an encounter location	*





Seemingly frozen in PCC eRx or stuck on this screen?







Let's Talk about PCC eRx!

Wednesday

Real Time Prescription Benefit Service - An Industry Perspective
with Dewey Howell, MD, PhD
Emerald I @ 230pm EST



What's Next for PCC eRx with Morgan - Emerald II @ 10am EST

&

Inaugural PCC eRx Open Lab

1230pm - 230pm





