

# ePrescribing Version 9.1



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# **Prescription Writer**

The following section explains writing prescriptions in the VertexDr Practice Suite, including how to issue a prescription, as well as attaching pre-existing medications to a patient chart.

The *Prescription Writer* Window will allow the user to issue prescriptions for a patient. The *Prescription Writer* Window can be accessed from the Patient Chart or from an active encounter.

# **Accessing Prescription Writer**

There are three ways to access the *Prescription Writer* Window. All prescriptions are written from within the *Prescription Writer* Window. You can prescribe a medication from the Patient Chart, Medication Overview, and the Charting Area.

# **The Patient Chart**

- 1. From within the Patient Chart, click the *Medications* Section.
- 2. Then click the **New** button.



## **Medication Overview**

1. After searching for a patient, click on the **Medication Overview** Button. The *Medication Overview* Window will open.



2. Click the New Button.

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## **The Charting Area**

- 1. When clicking on the **Charting** Button, the *Encounter* Window will open.
- 2. Click the **Orders** Dropdown Button and then select **Medications**.



# **The Prescription Writer**

The *Prescription Writer* Window has many capabilities all incorporated into one window. Refills can also easily be refilled from here. Each provider has the ability to create his/her own list of favorite drugs to select from. Prescriptions can be issued or sent to pharmacies or the prescription authorization queue. Third party drug history and allergies can be viewed, as well as formulary information on the patient.

		Pre	scripti	ion Writer For: Ch	nenin Blanc Aubaine		_ 0
ile Action							
Send Script - R Author	ization Queue 🤰 🔚 🗐 🖉 🤗 Add Allerg	v 1-85					
escription Options	Chenin Blanc Aubaine (No Allergy)	Information	on Fil	(e)			Patient Script
ue Date:	Account: 5076 MRN: 44	inionnation		<b>c</b> )			
	Weight: Unknown Age: 66 Years Gender: Female D.O.B	.: 1/9/1954 Takes M	edicatio				
H/22/2020	Favorites Drug Allergies Current Rx Third Party D	rug History					
viderList	Provide a second s						1 1000000000000000000000000000000000000
olegate: Timothy MD (TA2) - 👻	Locate by: Drug by Name						Search
0) \$25-5525	Rx Name	Quantity	Refills	Days Supplied OTC	Generic CS Formulary Status Obsolets	e Representative Ndc Code	
0/023-0020	Abilify Maintena 300 mg intramuscular injection, exten	1	0	30		59148001871	
	Abilify Maintena 300 mg intramuscular injection, exten	1	0	30		59148001871	
macy List 🔽	Abilify Maintena 300 mg intramuscular injection, exten	1	0	30		59148001871	
L ORDER PHARMACY 10 Q	Abilify Maintena 300 mg intramuscular injection, exten	1	0	30		59148001871	
2 LANGLEY RD	Abilify Maintena 300 mg intramuscular injection, exten	1	0	10		59148001871	
OENDX, AZ 85001	lisinopril 20 mg oral tablet	1	0	10	~	00143126801	
3) 388-2323	simvastatin 80 mg oral tablet	1	0	30	•	16714068501	
	Abilify Maintena 300 mg intramuscular injection, exten	1	0	30		59148001871	
as Favorite Pharmacy	Abilify Maintena 300 mg intramuscular injection, exten	1	0	30		59148001871	
ervising Provider	Abilify Maintena 300 mg intramuscular injection, exten	1	0	30		59148001871	
122	Abilify Maintena 300 mg intramuscular injection, exten	1	0	30		59148001871	
•	Percocet 10/325 oral tablet	10	0	10	2	63481062970	
	Crutches	1	0	120	~		
efit Information	Syringe 20cc	1	0	30	~		
AUBSCHDer Info: AUBAINE, CHENN BLANC Relationship: Self Benefits Health Benefit Plan Covera Retail Pharmacy No Mail Order Pharmacy							
	Prescribing Drugs Drug Name Si	g Code		Quantity	DrugForm	Refills Days Si	upplied As Written Sample
isit Information > ext Visit: sst Visit: 5/5/2016							

#### Favorites Tab

The **Favorites** Tab is a list of all the drugs that have been added to the selected provider's favorite medication list. These medications are the most commonly prescribed medications and how the provider most commonly prescribes them. The favorite drugs can also be grouped by Categories. A drug can be added as a favorite multiple times, one for each way the prescription should be written.

Favorites Drug Allergies Current Rx Third Party Drug	History							
Locate by: Drug by Name				Search				
Category : Allergy (2 items)								
Rx Name	Quantity	Refills	Days Supplied	Sig Details	OTC	Generi	CS (	Obs
Allegra-D 12 Hour 60 mg-120 mg oral tablet, extended	20	0	20	1 ORALLY (BY				
Clarinex 5 mg oral tablet	90	0	90	1 ORALLY (BY				
Category : Cholesterol (2 items)								
Rx Name	Quantity	Refills	Days Supplied	Sig Details	OTC	Generi	CS (	Obs
Lipitor 10 mg oral tablet	90	0	90	1 TABLET AT B				$\neg$
Lipitor 20 mg oral tablet	90	0	90	1 ORALLY (BY				
Category : Sleep (1 item)								
Rx Name	Quantity	Refills	Days Supplied	Sig Details	OTC	Generi	CS (	Obs
Ambien 10 mg oral tablet	10	0	10	1 ORALLY (BY			4	
								▶
CoPay & Coverage Information								ŧ

The list of commonly prescribed medications can be viewed and a medication can be selected to prescribe.

- 1. Once in the *Prescription Writer* Window, under the **Favorites** Tab, locate the medication to prescribe. In order to locate the medication, the *Search* Field can be used or the Categories can be expanded and used.
- 2. Once the search has returned results, double-click on the desired medication.
- 3. The medication will be populated to the *Prescribing Drug* Queue on the bottom of the screen. A submission method can now be selected.

## **Drug Tab**

The **Drug** Tab is a listing of all active medications and dosages. The database receives monthly updates from the Multum drug database so that the data will be the most up to date information without any manual intervention needed.

Favorites Drug Allergies Current Rx Third Party	Drug History						
Locate by: Drug by Name TYLENOL			Search	Che	ck Obsolete		
Rx Name	Sig Code	SigDisplay	Generic O	TC	cs		
Tylenol 325 mg oral capsule				~			
Tylenol 325 mg oral tablet				~			
Tylenol 8 Hour 650 mg oral tablet, extended release				~			
Tylenol 8 HR Arthritis Pain 650 mg oral tablet, exten				~			
Tylenol Allergy Multi-Symptom oral tablet				~			
Tylenol Children's Plus Cold oral liquid				~			
Tylenol Childrens 160 mg/5 mL oral suspension			~				
Tylenol Childrens Plus Cough & Runny Nose oral sus				~			
Tylenol Cold & Cough Nighttime Cool Burst oral liquid				~			
Tylenol Cold & Flu Severe oral liquid				~			
Tylenol Cold & Flu Severe oral tablet				~			
Tylenol Cold and Flu Severe Day & Night oral tablet				~			
Tylenol Cold Head Congestion Day and Night oral tab				~			
Tylenol Cold Head Congestion Nighttime Cool Burst o				~			
Tylenol Cold Head Congestion Severe oral tablet				~		-	
CoPay & Coverage Information						ŧ	

- 1. From the **Drug** Tab, enter the name of the medication you want to prescribe and then click the **Search** Button. This displays all current dispensing methods available for this specific medication.
- 2. Double click on the specific medication to open the *Prescription Fill* Window and create the prescription.

## **Prescription Fill Screen**

The Prescription Fill Window displays after a medication is selected from the **Drug** Tab. This window shows information that was queried during the Rx eligibility process. If there are alternative medications at a higher formulary level, this window gives the user the option to select an alternative medication before inputting the details for the drug.



Selecting a drug from the **Alternatives** window will replace the drug that was selected originally. Note, you can change back to the original drug by selecting it from the **Medication to Prescribe** dropdown.

#### Sig Builder Window

After reviewing alternative medications, the sig builder window will display.

	AMB	IEN 10 MG ORAL TABL	ET		x
Name: CHENIN BLANC AUBAINE DOB: 1/9/1954 Wgt: 0.00			Drug: AMBIEN	10 MG ORAL TABLET	
Units Units Max	Form Sig Route	Sig Frequency	Sig Other	Days	
Quantity Quantity Descripti	on Refills	Days Supply Calculate		Notes To Pharmacist	
		DispensedAs:	Written	Sample	
		✓ Problem:	Add to favorites		
Clear All					¢
		Medication to Pre	scribe: Ambien 10 mg oral tal	blet 🗸 OK	Cancel

Based on the type of medication selected, the **Form** and **Quantity Description** fields should automatically populate. If they do not automatically populate, they can manually be selected. Note that the **Sig Route**, **Sig Frequency**, and **Sig Other** Dropdowns are dependent on the **Form** dropdown. This ensures that only appropriate instructions are available for each form of drug (for example, you will not see instructions available to take an oral medication intravenously). Use the dropdowns to create the instructions for the medication.

- 1. To create a prescription, use the dropdowns to populate the **Directions** window.
  - **Units**: This is the amount of medication that the patient will take at any given time or dose, e.g. number of teaspoons, number of tablets, etc.
  - **Units Max**: This is the maximum number of units the patient should take in each does (i.e. 1-2 pills)
  - **Form**: This is the form the medication is available in, if more than one form is available for the medication (i.e. tablets vs capsules), the user can change the form from the dropdown.
  - **Sig Route**: This indicates which manner the patient should administer the drug, such as orally or topically.
  - **Sig Frequency**: This indicates how often the medication should be taken, such as once a day or once a week.
  - **Sig Other**: This is a miscellaneous field that can be used for additional instructions, such as "take with meals".
  - **Days**: This is used to define the number of days you want the patient to take a certain amount of medication, e.g. B.I.D for seven days. This field is used with the **Additional Sigs** Button for tapered medications.
  - **Add Sig**: This button is used when prescribing multiple lines of instructions for the patient, e.g tapered medications.
  - **Quantity**: This field represents the total number of units the patient will be receiving for each fill of this prescription.

- **Quantity Description**: Similar the Form, this indicates how the medication is presented, either in capsules, tablets, etc.
- **Refills**: This field indicates how many times the patient is able to refill a medication.
- **Days Supply**: This field should automatically calculate based on the details that have been entered into the sig builder, if it does not the user can manually override it (this will often be the case when the sig builder doesn't have something quantifiable to count, like when prescribing topical creams).
- **Notes to Pharmacist**: This will attach a note to the prescription that will be sent electronically to the pharmacist or printed on the printed or faxed prescription.
- **Directions:** This field will be populated by selecting the dropdowns above it, but it can also be used for manual text entry.
- 2. Click the **OK** Button to save the prescription to the *Prescribing Drugs* Queue.
- 3. From the *Prescribing Drugs* Queue you can modify the Sig Code by clicking on the **Sig Code** Button prior to sending the prescription.
- If you are ready to send the script, click the Send Script Button or the Authorization Queue Button, depending on your role in the practice. The Send Script Button will send this prescription to the pharmacy the fastest way it can go to the pharmacy.

$\vee$				Prescription Write	er For: Chenin E	Blanc Aubaine						
File Action												
🔸 Send Script 🕞 🛅 Author	ization Queue 🤰 📷 🛙 🔚 👖 🤱 ⊘ Add Allergy	-18										
Prescription Options	tion Options Chanin Blanc Aubaine (No Allarry Information on Fila)											
Issue Date:												
	Weight: Unknown Age: 66 Years Gender: Female D.O.B.: 1/9/1954 Takes Medication: Yes											
04/23/2020 🗸	Favorites Drug Allergies Gurrent Rx Third Party Drug History											
Provider List												
Applegate, Timothy MD (TA2) - 🗸	Locate by: Drug by Name											
(860) 525-5525	<ul> <li>Category : Favorites (7 items)</li> </ul>											
	Rx Name	Quantity Refile	Days Supplied OTC	Generic CS Formulary Status	Obsolete	Representative Ndc Code						
	Abilify Maintena 300 mg intramuscular injection, exten	. 1 0	30			59148001871						
Pharmacy List	Abilify Maintena 300 mg intramuscular injection, exten	. 1 0	30			59148001871						
MAIL ORDER PHARMACY 10 Q 🗸 🗸	Abilify Maintena 300 mg intramuscular injection, exten	1 0	30			59148001871						
9292 LANGLEY RD	Abilify Maintena 300 mg intramuscular injection, exten	1 0	30			59148001871						
(623) 388-2323	Ability Maintena 300 mg intramuscular injection, exten	. 1 0	10	4		59148001871						
	lisinopri 20 mg oral tablet	1 0	20			16714068601						
Set as Favorite Pharmacy		1 0	30	*		16/14066501						
Supervising Provider	Category : Nate (2 items)	Quantity Defili	Dave Sweetland OTC	Constant of Franklan Onter	Obselate	Description Note Code						
SupervisingProvider	Ability Malatana 200 ma later mulas intertion when	Quantity Renit	Days Supplied OTC	Generic CS Formulary Status	Obsolete	Representative Not Code						
~	Ability Maintena 200 mg intramuscular injection, exten	1 0	30			59146001871						
	Cohenery (No Cohenery / Eliterre)		50			55146001671						
Benefit Information	By Nama	Quantity Pafill	Dave Supplied OTC	Generic CS Formulary Statue	Obsolate	Representative Ndc Code						
B to PBMF	Ability Maintena 300 mg intramuscular intection, exten	1 0	30	Generic Co Formatory Status	obsolete	59148001871						
AUBAINE, CHENIN BLANC	Abilify Maintena 300 mg intramuscular infection, exten	1 0	30			59148001871						
Relationship: Self	Percocet 10/325 oral tablet	10 0	10	2		63481062970						
🖹 🌍 Benefits	Crutches	1 0	120	✓								
Health Benefit Plan Covera	Syringe 20cc	1 0	30	~								
No Mail Order Pharmacy												
	Prescribing Drugs											
	Drug Name	Sig Code		Quantity		DrugForm	Refills	Days Supplied				
	lisinopril 20 mg oral tablet	Tablet		1 Tablet		oragi onn	0	10				
	Sig: 1 Tablet(s) TWICE DAILY AS NEEDED FOR 10 DAYS	100/de		1 100101			-					
1												

## **Prescribing Durable Medical Equipment (DME)**

In order to prescribe DME, locate the dropdown on the "Drug" tab labeled "Drug by name", click the dropdown arrow, and select "Medical Equipment"

Favorites	Drug	Allergies	Curr	ent Rx				
Locate by	: Med	lical Equipn	nent	~				
Rx Name	Drug	Drug by Name Drug by Category Canaral Purpose Pamed						
	Med	Medical Equipment						

With "Medical Equipment" now selected, you can search for DME like crutches, or blood testing strips. Note that due to the way that different DME packages are labeled, it is advisable to use a "Fuzzy" search in order to locate what you are looking for. For example, when searching for crutches, enter %CRUTCH% into the search bar in order to find any instance of the word "Crutch" in the database. DME is prescribed using the same sig builder as described above – please note that the "days supplied" field still needs to be populated in order for the script to be sent successfully.

## Allergies Tab

The **Allergies** Tab is a list of all active and inactive allergies for the selected patient.

Fav	orites	Drug	Allergies	Current Rx	Third Party Drug History							
0	P	Onset D	ate	Allergen		Severity	Reaction	Recorded				
🗉 s	Status: Active (1 item)											
•	$\Theta$			Pennsaid		Moderate	e	4/23/2020				

The **Gray Bar** denotes the *Onset Date*, when the allergy was *Recorded*, the *Allergen Type*, *Reaction*, and associated *Symptoms*.

You can document an allergy from this screen by clicking on the **Add Allergy** Button. You can also inactivate, view, or audit an allergy from this tab.

Note: Refer to the *Medication Overview* Section of this manual for additional details.

### **Current Rx Tab**

The **Current Rx** Tab is the complete list of active and inactive medications attached to the Patient Chart. You may also view all medications that are being held or denied with comments from this tab.

Fav	orites Drug A	llergies Current Rx Third Party Drug History									
Lo	cate by: Drug b	v Name									
	Filter: All	Prescribed Pre-Existing									
-		Officialities Office Existing									
⊟ A	ctive Medication										
-	Issue Date V	Prescription Name	GroupByText	Quantity	Sig Details	Refills	Days Supply	Remain Sample	DAW	Date Discontinued	CS
1	04/22/2020	oxyCODONE 10 mg oral tablet, extended release		60 Tablets	1 Tablet(s) ORA	0	30	29			2
	04/21/2020	Crutch Forearm Child Pair Package Size:2		1 Pack	USE AS DIRECT	0	180	178			
E	04/21/2020	Adderall 10 mg oral tablet		60 Tablets	1 TO 2 TABLET	0	30	28			2
1	9 04/14/2020			60 Tablets	1 TABLET(S) 0	0	30	21			
1	9 04/14/2020	Crutch Aluminum Adult Pair Package Size:2		1 Pack	1 FOR 30 DA	0	180	171			
1	9 04/14/2020	Lipitor 10 mg oral tablet		60 Tablets	1 TWICE DAILY	3	30	21			
E	04/09/2020	Adderall 7.5 mg oral tablet		60 Tablets	1 TO 2 Tablet(s	0	30	16			2
E	04/07/2020	Ambien 10 mg oral tablet		60 Tablets	1 TO 2 TABLET	0	30	14			4
1	04/02/2020			60 Tablets	1 TO 2 Tablet(s	0	30	9			
6	03/18/2020	Chicken Wire		1 Each	1 FOR 30 DA	0	30	0			
	Ren	newed: 3/18/2020									
1	03/18/2020	Advocate 30g 1/2cc Syringe Package Size:100		1 Pack	USE AS DIRECT	0	30	0			
1	03/18/2020	lisinopril 2.5 mg oral tablet		30 Tablets	1 Tablet(s) ORA	0	30	0			
	Ren	newed: 3/18/2020									
1	01/16/2020	Percocet 10/325 oral tablet		10 Tablets	1 ONCE DAILY	0	10	0			2
1	01/16/2020	Percocet 10/325 oral tablet		10 Tablets	1 ONCE DAILY	0	10	0			2
1	01/09/2020	Adderall 10 mg oral tablet		30 Tablets	1 Tablet(s) ORA	0	30	0			2
4	01/09/2020	Adderall 10 mg oral tablet		30 Tablets	1 Tablet(s) ORA	0	30	0			2
	10/22/2019	Adderall 10 mg oral tablet		30 Tablets	1 Tablet(s) ORA	0	30	0			2
±Η	eldMedication										
⊕ Tr	active Medicatio	n									

## Right-Click Options in the Current Rx Tab

Additional functionality is found by right mouse clicking on the medications throughout the *Prescription Writer* Window.

Modify/Renew Prescription Inactivate Medication Cancel Medication	
Inactivate Medication Cancel Medication	
Cancel Medication	
Delete Medication	
Activate Medication	
View Medication Detail	
Copy All Active Medications to Chart Notes	
Audit Medication	
Prescribe as New	
Print	•
Re-Print Script	
Re-Fax Script	
Activate Insurance	
Check Eligibility	
Edit Pre-Existing Prescription	
Comment	
Set Patient To NKDA	
Medication History Detail	
Clinical Reconciliation	•

- **Find Alternatives** will search the drug database for all authorized alternatives for the highlighted medication.
- **Inactivate Medication** will move the highlighted medication to the Inactive folder.
- **Cancel Medication** will prompt the user with a window containing options for cancelling the medication.

- **Modify/Renew Prescription** will allow you to modify the *Quantity*, *Refills*, *Days Supply*, and *Sig Code*. This action will inactivate the previous prescription and create a new prescription to refill.
- You may **Add** or **Delete** a Pre-Existing Prescription (with security permissions).
- Add to Favorites will move the highlighted medication to the provider's Favorite Tab.
- The **Patient** option allows you to **Check Prescription Eligibility** and the view **Patient Pharmacy List**.
- The **Print** option will print all medications documented for this patient or third party medications for this patient.

#### **Clinical Information**

#### The **Clinical Information** Button opens the *Prescription Information* Window.



This window provides information about the selected medication very similar to the *Physician's Desk Reference*. The information provided is intended for use by the healthcare provider.

It includes information such as; Dosage Info., Pharmacology Text, Pregnancy Info., Side Effects, and Warnings. This information can be printed if desired.



#### **Information Leaflet**

The **Information Leaflet** Button opens the Web Browser and displays information about the selected drug. The information provided is intended for the patient.



It explains important information about the medications, such as; side effects, warnings, how to take the medication, what to avoid while taking the medication, overdoses and missing a dose. This information can be printed and given to the patient, if desired.



#### **Check Eligibility**

The **Check Eligibility** Button will run an insurance prescription eligibility check and formulary check on the patient that you are looking to prescribe a medication for.

<b>Q</b> /
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You may find yourself needing to run this on patients who did not have an appointment scheduled the night before their appointment. The system automatically checks eligibility for all patients that have an appointment made for the following day.

#### **Find Alternatives**

When highlighting on a medication and clicking the **Find Alternatives** Button, the authorized alternative medications and dosages for this drug are displayed.

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#### **Check Obsolete**

The system is equipped with an obsolete medication table to alert the user when trying to prescribe a medication that is currently obsolete. The message displays as: *This search returned no records*.

Clicking the **Check Obsolete** Button displays the medications that you are not able to prescribe due to them being obsolete. You can then click the **Find Alternatives** Button to correctly prescribe an alternate medication.

## Third Party Drug History Tab

The **Third Party Drug History** Tab displays any prescriptions that have been paid for by the patient's current insurance carrier. This allows the provider to see if the patient was taking additional medication that s/he may be unaware of.

Medications can be easily refilled from here using the Right-Click functionality and selecting **Modify/Renew Prescription**.

Note: Medications paid for in cash will not appear on this list.

# **Dosing Tab**

The **Dosing** Tab is used for prescribing medications based on a patient's weight. This feature was added to meet the needs of Pediatric and Family Practices. It provides suggestions to medication dosages based on the patient's weight. All information in this tab must be created manually.

Note: Please refer to the Managers' Manual for additional information on how to create dosing suggestions.

# **Prescription Submission**

In order to issue the prescription listed in the *Prescribing Drug* Queue there are multiple submission options. Any one of these options will list this medication as a Current Medication for the patient.

The **Send Script** Button issues the prescription the most expedient and reliable method possible. The icon located to the left indicates the issue method.

音 🛛 Send Script 🛛 👻

If it is necessary to issue the prescription a different way, click the dropdown arrow next to the **Send Script** Button and select the desired issue method. In order to send the prescription to a pharmacy, a pharmacy must be specified in the patient's Pharmacy List.

4	Electronic	The <b>Electronic</b> Button is used if the pharmacy can accept an electron file of the prescription via Sure Scripts.							
8	Fax Script	The <b>Fax Script</b> Button is used to fax the prescription to the selected pharmacies fax machine thru the Origin Practice Suite if the pharmacy is set appropriately.							
8	Print	The <b>Print</b> Button is used to print the prescription to a printer at the office to give to the patient.							
1	Hand Written	The <b>Hand Written</b> Button is used when the provider has written the script by hand on a prescription pad and has given it to the patient.							
C	Phone In	The <b>Phone In</b> Button is used if the prescription has been called into the pharmacy by telephone.							
Θ	Administered	The <b>Administered</b> Button can be used to document that the medication was given in the office.							

# **Interaction Checking**

The interaction check feature will check for medications for Therapeutic Drug Duplications, Drug Interactions and Allergy Interactions. A message box will appear to inform the user if the current medication(s) selected interact with a current medication or with an allergy on file. Interaction checks are automatically set to check with every prescription that is written.

Note: You can manually check for interactions at any time by clicking the Interaction Check Button.



If a Therapeutic Duplication, Drug Interaction, or Allergy Interaction exists for a listed medication, the Interaction Check Window displays. Click on the respective tab for more details.

VertexDr Interaction Check								
Drug Interaction Results provided by Cerner Multum - 6/5/2017								
Ingredient Interactions (5) Therapeutic Duplications (1) Allergic Reactions (1) Disease Interactions (0) Alcohol/Food Interactions (0)								
zolpidem <> oxyCODONE       Applies to: Ambien, oxyCODONE       Major								
GENERALLY AVOID: Concomitant use of opioids with benzodiazepines or other central nervous system (CNS) depressants (e.g., nonbenzodiazepine sedatives/hypnotics, anxiolytics, muscle relaxants, general anesthetics, antipsychotics, other opioids, alcohol) may result in profound sedation, respiratory depression, coma, and death. The risk of hypotension may also be increased with some CNS depressants (e.g., alcohol, benzodiazepines, phenothiazines).								
MANAGEMENT: The use of opioids in conjunction with benzodiazepines or other CNS depressants should generally be avoided unless alternative treatment options are inadequate. If coadministration is necessary, the dosage and duration of each drug should be limited to the minimum required to achieve desired clinical effect. Patients should be monitored closely for signs and symptoms of respiratory depression and sedation, and advised to avoid driving or operating hazardous machinery until they know how these medications affect them. Cough medications containing opioids (e.g., codeine, hydrocodone) should not be prescribed to patients using benzodiazepines or other CNS depressants including alcohol. For patients who have been receiving extended therapy with both an opioid and a benzodiazepine and require discontinuation of either medication, a gradual tapering of dose is advised, since abrupt withdrawal may lead to withdrawal symptoms. Severe cases of benzodiazepine withdrawal, primarily in patients who have received excessive doses over a prolonged period, may result in numbness and tingling of extremities, hypersensitivity to light and noise, hallucinations, and epileptic seizures.								
🦻 levETIRAcetam <> zolpidem 💷								
A drug interaction, allergy, or a therapeutic duplication has been detected. Would you like to proceed in generating this prescription?								
Interaction Override Reason:								
OK Cancel								

# **Sending Controlled Prescriptions Electronically**

Note: Prescriptions cannot be sent to the Authorization Queue once the provider is activated with EPCS. Prescriptions must be generated and sent by the provider.

1. After entering all appropriate medications, click the **Send Script** button located at the top, left corner the *Prescription Writer* Window.

V Prescription Writer For: Qa Epcs	Spin and search from the low the second
: File Action	
🗄 🗲 🛛 Script 🕞 🔽 Author	ization Queue  溸 🔚 🔲 🕺 🔗 Add Allerg
Prescription Options	Qa Epcs (No Allergy Information or
Issue Date:	Account: 5134 MRN: 513401
08/09/2016	Weight: Unknown Age: 35 Years Gender: Female D.O.B
0070372010	Favorites Drug Allergies Current Rx
Provider List	Locate by: Drug by Name 💌 OXYCO
Epcsone, Test MD (EPCS1) - 30 💌	
(860) 525-5525	Formulary Status Rx Name
(000) 323-3323	? oxyCODONE 10 mg oral tablet
Pharmacy List	? oxyCODONE 10 mg oral tablet, extend
MAIL ORDER PHARMACY 10 🔍 💌	? oxyCODONE 15 mg oral tablet
9292 LANGLEY RD	? oxyCODONE 20 mg oral tablet
(623) 515-2323	? oxyCODONE 20 mg oral tablet, extend
·/	2 ovvCODONE 20 mg/mL oral concentral

2. The *EPCS Digital Signature* Window displays. Enter your unique code from the AUTHY app

Note: The phone number to which the text will be sent is listed in the **Choose Method** Field.

$\sim$				VertexDr EPCS E	igital Sign	ature				×
EPCS Confirm Patien Patien Patien	S Signi n the Rx(s t Name: t Sex: t DOB:	ng Review ) for Transmission. Bruce K Paltrow Male 02/01/1945	Provider Name: Provider Address: Provider DEA: Provider NPI: Provider Phone: Provider Fax:	APPLEGATE, TIMOTHY MD 835 Bloomfield Ave, Windsor, CT AA1447350 1877324149 8606885555 8606835555	06095	5 5 5 5	Pharmacy Name: Pharmacy ID: Pharmacy Address: Pharmacy Phone: Pharmacy Fax:	TX PHARMAC 1367084 W136 N7084 8322028232 8322028233	Y 10.6MU TEXANS WAY, HOUSTON, TX 77001	
Rx(s)	Rx Date	Drug	Sig			Refill	Provider		Location	RxTransmissionRe
2	04/22/20	oxyCODONE 10mg oralitat	olet 1 Ta	blet(s) ORALLY TWICE DAILY AS	60 Tablet	0	APPLEGATE,	тімотнумр	835 Bloomfield Ave, Windsor, CT	
			Enter Passo	Hard Token @ Authy Pi ode: 1 S Cance	one App gn Rx					
By con factor	npleting t authentic	he two-factor authentication proto ation protocol may only be comple	col at this time, you a ted by the practition	re legally signing the prescriptions( er whose name and DEA registration	s) and author number app	rizing th ear abo	ne transmission of ove.	the above infor	mation of the pharmacy for dispen	sing. The two-

Page | 13

3. Enter your passcode from the Authy app into the field and then click the **Sign Rx** button.

				VertexDr EPCS	Digital Sign	ature				×
EPC Confi Patie Patie Patie	CS Signi rm the Rx(s ent Name: ent Sex: ent DOB:	ng Review ) for Transmission. Bruce K Paltrow Male 02/01/1945 mission:	Provider Name: Provider Address: Provider DEA: Provider NPI: Provider Phone: Provider Fax:	APPLEGATE, TIMOTHY MD 835 Bloomfield Ave, Windsor, CT AA1447350 1877324149 8606885555 8606835555	06095	Ph Ph Ph Ph	armacy Name: armacy ID: armacy Address: armacy Phone: armacy Fax:	TX PHARMACY 1367084 W136 N7084 T 8322028232 8322028233	10.6MU EXANS WAY, HOUSTON, TX 77001	
ch (s)	Rx Date	Drug	Sig			Refill	Provider		Location	RxTransmission
	04/22/2	oxyCODONE10mg oraliz	sblet 1 Ta NEE	blet(s) ORALLY TWICE DAILY AS DED FOR 30 DAYS	60 Tablet	0	APPLEGATE,	тэмотнүмд	835 Bloomfield Ave, Windsor, CT 06095	
			Enter Passo	Hard Token @Authy P ode: 852254	Phone App Sign Rx					
			Enter Passo	Hard Token @Authy P	Phone App Sign Rx cel Signing					
By ci	ompleting t	the two-factor authentication prot	Enter Passo ocol at this time, you a leted by the practition	Hard Token Authy P Ode: 852254 S Cance re legally signing the prescriptions er whose name and DEA registration	Phone App Sign Rx cel Signing c(s) and author	izing the ear abov	transmission of	the above infor	mation of the pharmacy for dispens	ing. The two-

4. When the Digital Signature has been verified, a **Close** Button and the following message display: *The prescription signing is complete.* Click the **Close** Button and then click the *Red* X in the top, right corner of the *Meridian Digital Signature* Window.

# **Transmission Confirmation**

After exiting the EPCS Digital Signature Window, the EPCS Prescription(s) Window displays.

Fransmitted to: PHARM	ACY LANGLEY RD, PHOEN	DC, AZ 85001 Phone:				R
Date Signed: 2/25/2016 Date Issued:	22280					6
	30	DEA: NPI: MAIN STREET, GLASTONIU Phone:	40 RY, CT 06033 Fax:			
PATIENT: Address:		Phone:	Gender: Millian Do	98:		
ug	Sg		Dispensed	+++++++++++++++++++++++++++++++++++++++	Refill	
OCODIONE 10 MG ORAL TABLET	EVERY EVENING		30 Tablet	17	0	
recessed by: TEST MD	- Ing. For informational purpos	SES ONLY.				
Print Rx Receipt						fait
tem located						

Click the **Print Rx Receipt** Button to print a copy of the prescription for your records.

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Note: If the prescription is unable to send electronically, verify that the **This pharmacy accepts controlled substances electronically** parameter is active in Pharmacy Definition.

# **Prescription Authorizations**

The *Authorization* Queue is used for practices where prescriptions are written and then sent to the providers and held in their queue to be authorized, denied, or put on hold. The prescriptions are not submitted to the pharmacy until the provider has authorized the prescription to be sent.

To access the *Authorization* Queue, click the **Authorizations** Button in the *Activities* Section of the Navigation Pane.



# Editing an Authorization

The following section describes editing a prescription that is placed in the *Prescription Authorization* Queue for the provider. A prescription can be edited if the current Sig Code is incorrect.

Note: If the medication or dosage is incorrect, the prescription will have to be denied and re-written.

- 1. Highlight a patient in the *Authorization Status* Group and then click the **Authorization Edit** Button. The *Authorization Prescription Edit* Window appears.
- 2. The Sig Code can be changed by clicking on the **Sig Code** Link. *Refills, Days Supplied, Problem, Dispensed As,* and *Is Chronic* can all be changed from here if needed.
- 3. Click the **OK** Button to save any changes.

## Authorizing a Prescription

A provider who views the prescription in the *Authorization* Queue can send the prescription to the pharmacy by authorizing the submission.

Note: It is important to review the current Sig Code prior to authorizing the prescription.

1. Highlight a patient in the *Authorization Status* Group. After reviewing the medication, dosage and Sig Code click the **Authorize Prescription** Button.

⇒	🗼 -   💽   🔜   🔯   🖃 New -   Q. Patient Search -   🥒 🧏 🗥 🙁 🚱 💷 🖨   🔂 View Chart   🛄 🥭										
A	Authorization Filter -										
- F	Provider : RICCIO, FRANK MD (1 item)										
	- Status : Au	uthorization (5 items)									
		Patient Name	Origination Date	Drug Name	Sig Details	Quantity	Refills	Supply	Pharmacy		
		BERLIN, SALLY	06/09/2010	Allegra-D 12 Hour 60 mg-120 mg ora	1 ORALLY (BY MOU	20	0	20	SSIMED/ORIGIN PHARMA		
	-	BERLIN, SALLY	06/05/2017	Lipitor 10 mg oral tablet	1 TABLET AT BEDTI	90	0	90	MERIDIAN PHARMACY		
		Renewed: 6/5/2017									
		BERLIN, SALLY	06/05/2017	zolpidem 5 mg oral tablet	1 ONCE DAILY	30	0	30	MERIDIAN PHARMACY		
	<b>a</b>	BERLIN, SALLY	06/05/2017	simvastatin 40 mg oral tablet	1 TABLET ORALLY (	30	1	60	MERIDIAN PHARMACY		
		Renewed: 6/5/2017									
	=	BERLIN, SALLY	06/05/2017	amoxicillin 250 mg oral tablet, chewa	2 TWICE DAILY	40	0	10	MERIDIAN PHARMACY		
		Renewed: 6/5/2017									

- 2. If the submission of the prescription is either electronic or fax, it will be sent to the patient's pharmacy. If the prescription was set to print to the printer, the *Prescriptions to Print* Window will appear.
- 3. Click the **Print/Close** Button. The patient's prescription will now be displayed in the *Filled Status* Group.

## Holding a Prescription

The following section is about holding a prescription in the *Authorization* Queue. Holding a prescription can be used to keep the current prescription in a *Held* Status to authorize at a later date.

1. Highlight a patient in the *Authorization Status* Group and then click the **Hold Prescription** Button.

1	🛶 -   🔟   🔜   🔯   🖃 New -   Q Patient Search -   🥒 🧏 🧥 😣 🧭 📔 🚭 🖨 1 🔂 View Chart   🛄 🍠											
	Authorization Filter -											
1	Provider : RICCIO, FRANK MD (1 item)											
	- Statu	s : Authorization (5 items)										
	$ \land $	Patient Name	Origination Date	Drug Name	Sig Details	Quantity	Refills	Supply	Pharmacy			
	8	BERLIN, SALLY	06/09/2010	Allegra-D 12 Hour 60 mg-120 mg ora	1 ORALLY (BY MOU	20	0	20	SSIMED/ORIGIN PHARMA			
		BERLIN, SALLY	06/05/2017	Lipitor 10 mg oral tablet	1 TABLET AT BEDTI	90	0	90	MERIDIAN PHARMACY			
		Renewed: 6/5/2017										
	-	BERLIN, SALLY	06/05/2017	zolpidem 5 mg oral tablet	1 ONCE DAILY	30	0	30	MERIDIAN PHARMACY			
	-	BERLIN, SALLY	06/05/2017	simvastatin 40 mg oral tablet	1 TABLET ORALLY (	30	1	60	MERIDIAN PHARMACY			
		Renewed: 6/5/2017										
	-	BERLIN, SALLY	06/05/2017	amoxicillin 250 mg oral tablet, chewa	2 TWICE DAILY	40	0	10	MERIDIAN PHARMACY			
		Renewed: 6/5/2017										

2. The *Medication Comment* Window appears. Enter any necessary comments regarding the prescription. From here, you can also send a message or a task regarding this medication request.

VertexDr Medication Comment
Medication Comment Enter a comment about this medication.
Comments
Discontinued
Date: Ub/Ub/2017
Add Message Add Task OK Cancel

3. Click the **OK** Button to save the comments. The patient's prescription will now be displayed in the *Held Status* Group. The added comment appears in *red* below the prescription line.

## **Denying a Prescription**

The following section explains how to deny a prescription from the *Prescriptions* Window. A prescription can be denied if the provider feels that the prescription should not be filled at this time.

1. Highlight a patient in the *Authorization Status* Group. Click the **Deny Prescription** Button.

-	🖦 -   🐻   🔜   🛐   🔄 New -   Q Patient Search -   🥒 🧏 🧥 😣 🧭   🚥 💽   🔂 View Chart   🛄 🥭											
ļ	Authorization Filter 🗸											
-	- Provider : RICCIO, FRANK MD (1 item)											
	- Status : Au	uthorization (5 items)										
	$\Delta$	Patient Name	Origination Date	Drug Name	Sig Details	Quantity	Refills	Supply	Pharmacy I			
		BERLIN, SALLY	06/09/2010	Allegra-D 12 Hour 60 mg-120 mg ora	1 ORALLY (BY MOU	20	0	20	SSIMED/ORIGIN PHARMA			
	8	BERLIN, SALLY	06/05/2017	Lipitor 10 mg oral tablet	1 TABLET AT BEDTI	90	0	90	MERIDIAN PHARMACY			
		Renewed: 6/5/2017										
	-	BERLIN, SALLY	06/05/2017	zolpidem 5 mg oral tablet	1 ONCE DAILY	30	0	30	MERIDIAN PHARMACY			
	-	BERLIN, SALLY	06/05/2017	simvastatin 40 mg oral tablet	1 TABLET ORALLY (	30	1	60	MERIDIAN PHARMACY			
		Renewed: 6/5/2017										
	-	BERLIN, SALLY	06/05/2017	amoxicillin 250 mg oral tablet, chewa	2 TWICE DAILY	40	0	10	MERIDIAN PHARMACY			
		Renewed: 6/5/2017										

- 2. The *Medication Comment* Window appears. Enter any necessary comments regarding the prescription. From here, you can also send a message or a task regarding this medication request.
- 3. Click the **OK** Button to save the comment. The patient's prescription will now be displayed in *Denied Status* Group. The added comment appears in red below the prescription line.

## **Deleting a Prescription**

The following section is about deleting a prescription that has been sent to the *Authorization* Queue. A prescription can be deleted from the *Authorization* Queue, which will also delete the record from the *Medications* Section of the Patient Chart.

1. Highlight a patient in the *Authorization Status* Group and then click the **Authorization Delete** Button.

•	🗼 -   💽   🔜   🔯   🖃 New -   Q. Patient Search -   🥒 🧏 🗥 😢 🧭   🥽 View Chart   📋 🍠										
A	Authorization Filter 🗸 🔥										
			T								
-   F	Provider : RI	CCIO, FRANK MD (1 item)									
	- Status : A	uthorization (5 items)									
		Patient Name	Origination Date	Drug Name	Quantity	Refills	Supply	Pharmacy			
	۲	BERLIN, SALLY	06/09/2010	Allegra-D 12 Hour 60 mg-120 mg ora	1 ORALLY (BY MOU	20	0	20	SSIMED/ORIGIN PHARMA		
		BERLIN, SALLY	06/05/2017	Lipitor 10 mg oral tablet	1 TABLET AT BEDTI	90	0	90	MERIDIAN PHARMACY		
		Renewed: 6/5/2017									
	8	BERLIN, SALLY	06/05/2017	zolpidem 5 mg oral tablet	1 ONCE DAILY	30	0	30	MERIDIAN PHARMACY		
	-	BERLIN, SALLY	06/05/2017	simvastatin 40 mg oral tablet	1 TABLET ORALLY (	30	1	60	MERIDIAN PHARMACY		
		Renewed: 6/5/2017									
	-	BERLIN, SALLY	06/05/2017	amoxicillin 250 mg oral tablet, chewa	2 TWICE DAILY	40	0	10	MERIDIAN PHARMACY		
		Renewed: 6/5/2017									

2. The *Confirm Authorization Delete* Window will appear. To delete this prescription, click the **Yes** Button. To leave the prescription as is and return to the *Prescriptions* Window, click the **No** or **Cancel** Button.

Confirm Authorization Delete		×
Are you sure you want to de	elete this authorization	n request?
	Yes	No

3. If **Yes** is selected, the prescription will be removed from the *Prescriptions* Window and from the Patient Chart. All records regarding this prescription will be permanently deleted.

# **Cancelling a Medication**

Use the Medication tab to select the option to Cancel a Medication

Patient Medications All medications prescribed for this patient.							
Filter:	All      Prescribed      Pre-Existing						
Medic	ations						
🗉 Acti	ve Medication						
RX	Monitoring Checked Issue Date 🗸 Prescri						
	03/11/2020 🔶 Ambie						
	Modify/Renew Prescription						
	Inactivate Medication						
	Cancel Medication						
	Delete Medication						
	Activate Medication						
	View Medication Detail						
	Copy All Active Medications to Chart Notes						
	Audit Medication						
R Prescribe as New							
	Drint						

After clicking the Cancel Medication button a new window will appear.

	Prescription Summary
Patient: Name: Address: Phone: Gender: Date of Birth:	CHENIN BLANC AUBAINE 927 Officionado BlvdMinneapolis, MN 55419 (763) 998-654 Female 1/9/1954
Prescriber: Name:	Applegate, Timothy MD
Pharmacy:	
Name:	NYC PHARMACY 10.6MU
Medication Informa	tion:
Drug: Diagnosis:	Percocet 10/325 oral tablet
Unit of Measure:	Tablets
Sig:	1 ONCE DAILY
Refills:	0
Days Supply:	10
Substitution:	NO
Effective Date.	1/10/2020
Comments:	
Cancel Rx and all refills	s C Cancel only future refills

In this screen you can add comments as for why you are canceling the prescription. You can also cancel All Refills or Future Refills. Cancelling all refills will attempt to cancel the current prescription being sent to the pharmacy as well as future refills. Cancel future refills will only cancel any additional refills on this prescription.

E	Inactive Medication											
	RX Monitoring Checked	Issue Date 🛛 🖓		Prescription Name	Quantity	Sig Details	Refills	Days Supply	Remain	DAW	DAS	CS
		03/12/2020	4	levothyroxine 125 mcg (0.125	30 Tablets	1 ORALLY (BY MO	0	30	30			False
	Canceled 5	Script: 3/12/2020										

Any additional information from the pharmacy regarding the cancellation will appear after the words "Cancelled Script"

### **Authorization Filter**

The Authorization Filter is used to filter the prescription authorizations by provider and by date. The user must have access to the providers' *Authorization* Queue. This is established in user securities.

Note: Refer to the VertexDr Practice Suite Manager's Manual for additional information on user securities.

- 1. Click the **Authorization Filter** Dropdown.
- 2. Select the Radio Button under the **Location** to select the desired location.
- 3. Check off the checkbox next to the **Provider** to select the provider to be displayed.
- 4. Click the dropdown arrow next to the *Start* and *End Date* Fields to choose the correct date range to be displayed.

5. When finished, click the **Filter Data** Button. The *Prescriptions* Window will now display all of the prescriptions authorizations for the providers and the date range that was selected.

Note: The system only displays prescriptions in the Filled Status Group for a certain number of days. This setting is found in Definition, Parameters, Prescriptions, Days Filled Filter.

# **Appendix A: Adding Sig Codes to the Rx Builder**

Sig code instructions can now be added directly from within the Sig Code builder. This option must be enabled in the User Security options (see manager's manual)

In order to add new sig codes to the builder, use the green "plus" button shown below.

					LISI	NOPRIL 10	) MG ORAL 1	TABLET					×
Name: CHENIN BLANC AUBAINE DOB: 1/9/1954						Drug: LISINOPRIL 10 MG ORAL TABLET							
Units	Uni	its Max	Form	Sig Route		Si	g Frequency	Sig Other		Days			
1.000		0.000	Tablet(s)	<b>v</b>		•			<u>ې چ</u>	0 🖨	Add Sig		
Quantity		Quantity Desc	ription	Refills		Days Supply	Calculate		_				
	:::	Tablet		~	0 ≑		0 🚔 🖬	Notes To Pharmacist					
Directions													
						^	DispensedAs	Written		Sample			
								Lot:	Exp:	01/01/1801	$\sim$		
								Is chronic		Add to favor	ites		
						~	Problem:			[	Q, 🖌		
Clear All													
													÷
							Medication to	Prescribe: lisinopril 10	mg oral tablet	~	ОК	Cancel	

Once your press the "plus" button, the system will present you with options to define the sig entry:

$\vee$	VertexDr Drug Sig Definition							
Drug Sig Definition Definition information for a drug sig.								
Sig Code:	S.L.							
Description:	Sublingually							
Dosage Interval:	Undefined 🗸							
Day Interval:	0							
Dose Per Day:	0							
Sig Filter:	Tablet 🗸							
SigType:	Route							
FormDescription:	Tablet(s)							
Activate	OK Cancel							

- Sig Code: this field is a unique name defining this sig entry, it is not necessary to follow strict SIG code rules in this field, but it does need to be unique to the "FormDescription" (entering in a new sig entry is always unique to the specific FormDescription, so in the example above, Sublingually will only be applied to medications defined as "Tablet(s)", if a user also wanted it to be available for "Capsule(s)" the user would need to repeat this procedure with a "Capsule(s)" specific medication.
- Description: this field is what will be added to the directions box when selected.
- Dosage Interval: defines the sig code as either defining dosage interval as "less than daily", "daily", or "undefined"
- Day interval: defines if there is a number of days in between dosages (only applies when defining "Sig Frequency" codes)
- Doses Per Day: can be used to define how many times a day a dose is given (only applies when defining "Sig Frequency" codes.
- Sig Filter: Defines when to display the sig ( in the case above it would only be available when "Tablet" is chosen.
- Sig Type: defines which dropdown the sig code will be available in (Route, frequency, or other".
- Click "OK" to save the code