

# Consuming Allergies & Home Medications Entered via my health care Portal

**Date created:** May 25, 2022

**Audience:** Pharmacists, Pharmacy Techs, Nurses, Nurse Practitioners, Physicians etc. (anyone who normally reviews and updates allergies and home medications in Expanse)

## Overview

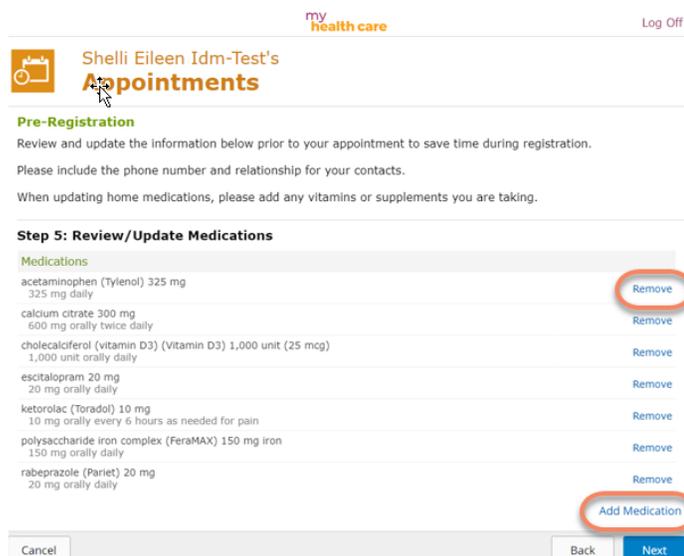
- Portal users can update their allergies and home medications prior to booked appointments (for clinics where a medication history is completed)
- Updates appear in Expanse as “External Data Available” and need to be- consumed by a clinician before they will show in the patient’s allergies/home medications list

## my health care Patient Portal – Updating Allergies and Home Medications

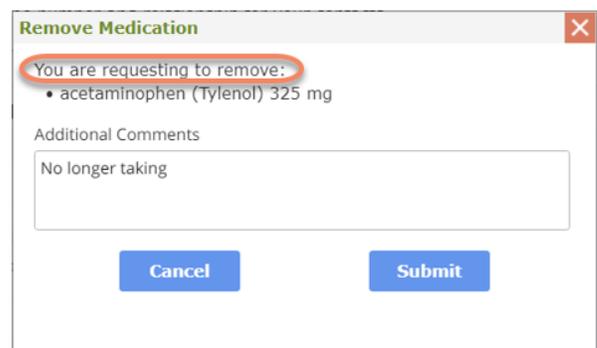
New appointments are listed on the home page (as well as within the Appointments section). Portal users can “pre-register” for their appointment. Note: pre-registering provides an opportunity to update allergies and home medications – it does not change registration status.



Portal users are prompted to review their medication list as it is documented in Expanse. They can request to remove medication they are no longer taking, and add new home medications.



Clicking **Remove** brings up the window below. Note: the portal user is “requesting to remove” the medication; it will not actually be removed from their medication list in Expanse until the request is verified and consumed by a clinician.



Clicking **Add Medication** brings up a window where portal users can enter the name of the medication (the search function points to the Expanse formulary). They are able to indicate their dose and prescriber information, as well as the reason for taking the medication.

**Add Medication** [X]

Medication (required)

Enter at least three characters to search

sul

- sulfasalazine 500 mg tablet
- sulfamethoxazole 400 mg-trimethoprim 80 mg tablet
- sulfamethoxazole 400 mg-trimethoprim 80 mg/5 mL intrav...
- sulfasalazine 500 mg tablet, delayed release
- sulindac 150 mg tablet
- sulfamethoxazole 800 mg-trimethoprim 160 mg tablet
- sulindac 200 mg tablet
- sulfamethoxazole-trimethoprim 100 mg-20 mg tablet
- Sulcrate 1 gram tablet
- Sulcrate Plus 1 gram/5 mL oral suspension

Cancel

**Add Medication** [X]

Medication (required)

sulfasalazine 500 mg tablet

How many are you taking?

2 tabs (1 g)

How often are you taking?

Daily

Who prescribed this medication? (if applicable)

Family Doctor

Why are you taking this medication?

Colitis

Additional Comments

Cancel Submit

Removed/added medications will remain separated from the patient's existing medications until consumed (either validated and accepted, or rejected) by the clinician.

**Step 5: Review/Update Medications**

**Medications**

- calcium citrate 300 mg 600 mg orally twice daily [Remove](#)
- cholecalciferol (vitamin D3) (Vitamin D3) 1,000 unit (25 mcg) 1,000 unit orally daily [Remove](#)
- escitalopram 20 mg 20 mg orally daily [Remove](#)
- ketorolac (Toradol) 10 mg 10 mg orally every 6 hours as needed for pain [Remove](#)
- polysaccharide iron complex (FeraMAX) 150 mg iron 150 mg orally daily [Remove](#)
- rabeprazole (Pariet) 20 mg 20 mg orally daily [Remove](#)

**Medications to Remove**

- acetaminophen (Tylenol) 325 mg 325 mg daily [Cancel](#)

**Medications to Add**

- sulfasalazine 500 mg tablet [Cancel](#)

Cancel Back Next [Add Medication](#)

Next, portal users are prompted to review their allergies as they are documented in Expanse. The process is the same as with medications – with an opportunity to remove and add allergies. When adding a new allergy the user can indicate the severity, reaction and any additional comments (not mandatory). These are viewable in Expanse during the consumption process.

**Add Allergy** [X]

Allergy (required)

Tylenol

Severity

Mild

Reaction

Itchy

Additional Comments

Cancel Submit

## Consuming the Home Medications and Allergies in Expanse

When edits to home medications or allergies have been made via the portal an **External Data Available** flag appears below the relevant section label in Expanse. Clinicians (except Providers) view the edits under the **Summary** tab in EMR:

The screenshot shows the EMR interface for a patient named Demo, Doctor V000013558. The 'Allergy/AdvReac' section contains a table with one entry: Penicillins, Allergy, Mild, Angioedema, Verified, 06/05/2022. The 'Home Medication' section is currently empty. Both section headers have a red box around the text '(External Data Available)'. The right sidebar shows a navigation menu with 'Summary' selected.

Physicians view the edits in the reference region:

The screenshot shows the physician's reference region for the same patient. The 'Allergies' section lists Penicillins and Angioedema. The 'Home Meds' section is empty. Both section headers have a red box around the text '(External Data Available)'. The left sidebar shows a navigation menu with 'Medications' selected.

## Consuming Allergies

Click the **Edit** button to open the Enter/Edit routine.

Allergy/AdvReac (External Data Available)		Type	Severity	Reaction	Status	Date
Iodinated Contrast Media	<b>Edit</b>	Allergy	Severe	Anaphylaxis	Verified	10/06/2021
bee pollen		Allergy	Intermediate	Angioedema	Verified	20/05/2022
codeine		Allergy	Intermediate	Dry Eye	Verified	20/05/2022
caffeine		AdvReac	Intermediate	Fever	Verified	20/05/2022

Then click **External Allergies**

Idm - Test, Six Shelli (Shelli Eileen) Code Status Not Ordered No Hx Avail V50090277/22 V00090127  
 30 F 05/01/1972 She/Her/Hers REG SDC V.CARDIOVGE 3767921186-DD E00090143

Enter/Edit Patient Allergies/Adverse Reactions  
 New External Allergies Edit Audit Snapshot

**Allergy requested to remove is in red**

Allergen/AdvReac	Type	Severity	Reaction	Status	Date
Iodinated Contrast Media	Allergy	Severe	Anaphylaxis	Verified	10/06/2021
bee pollen	Allergy	Intermediate	Angioedema	Remove	20/05/2022
codeine	Allergy	Intermediate	Dry Eye	Verified	20/05/2022
caffeine	AdvReac	Intermediate	Fever	Verified	20/05/2022

Add to Patient	External Allergen/AdvReac	Type	Severity	Reaction	Status	Report Date	Source
<input checked="" type="radio"/> Yes <input type="radio"/> No	Tylenol	Mild	Itchy			20/05/2022	Patient Portal

Remove from Patient	Requested Allergen/AdvReac	Type	Severity	Reaction	Status	Report Date	Source
<input checked="" type="radio"/> Yes <input type="radio"/> No	bee pollen	Allergy	Intermediate	Angioedema	Verified	20/05/2022	Patient Portal

Action boxes below the existing **Allergen/AdvReac** box allow the clinician to either accept (Yes) or reject (No) the edit requested by the portal user. Selecting **Yes** to a request to add a medication allergy may open a window to where you will further specify the medication.

External CCD Allergen/AdvReac 1 of 1  
 Adding External Allergen/AdvReac 'Tylenol'

Seed Type  
 Starts with  Any word Add As Uncoded  
 Search For Tylenol

Tylenol	
Tylenol Allergy Extra Strength	
Tylenol Allergy Sinus	
Tylenol Back Pain Extra Str	
Tylenol Body Pain Extra Str	
Tylenol Cold + Mucous Relief	
Tylenol Cold Daytime (PSE)	
Tylenol Cold Rapid Release	
Tylenol Cough	
Tylenol Flu Night Time	
Tylenol Menstrual	
Tylenol No.1	
Tylenol No.1 Forte	
Tylenol Sinus	
Tylenol Sinus Nighttime	
Tylenol Ultra Relief	
Tylenol with Codeine Elixir	
Tylenol with Codeine No 2	

Once selected, the allergy will populate in the existing Allergen/AdvReac section. Follow the regular process to validate the severity and reaction.

Allergen/AdvReac	Type	Severity	Reaction	Status	Date
Iodinated Contrast Media	Allergy	Severe	Anaphylaxis	Verified	10/06/2021
bee pollen	Allergy	Intermediate	Angioedema	Remove	20/05/2022
codeine	Allergy	Intermediate	Dry Eye	Verified	20/05/2022
caffeine	AdvReac	Intermediate	Fever	Verified	20/05/2022
Tylenol	Allergy		<b>*Edit</b>	Verified	20/05/2022

## Consuming Home Medications

Click the **Edit** button to open the Enter/Edit routine.

Home Medication (External Data Available) <span>Edit</span>		Instructions	Last Taken	Last Confirmed	Rx
<input type="checkbox"/>	acetaminophen [Tylenol]	325 mg DAILY	24/05/2022	24/05/2022	
<input type="checkbox"/>	cholecalciferol (vitamin D3) [Vitamin D3]	1,000 unit PO DAILY	24/05/2022	24/05/2022	
<input type="checkbox"/>	escitalopram	20 mg PO DAILY	24/05/2022	24/05/2022	
<input type="checkbox"/>	ketorolac 10 mg tablet	10 mg PO Q6H PRN MDD 30mg	24/05/2022	24/05/2022	✓
<input type="checkbox"/>	penicillin V potassium	300 mg DAILY	24/05/2022	24/05/2022	
<input type="checkbox"/>	polysaccharide iron complex [FeraMAX]	150 mg PO DAILY	24/05/2022	24/05/2022	
<input type="checkbox"/>	rabeprazole [Pariet]	20 mg PO DAILY	24/05/2022	24/05/2022	

If a medication removal has been requested, the portal user icon  will appear in the **Status** column.

Home Medications						
New Edit Audit Snapshot						
Home Medication	Instructions	Last Taken	Last Dose	Last Confirmed	Status	
<input checked="" type="checkbox"/> cholecalciferol (vitamin D3) [Vitamin D3] 1,000 unit (25 mcg) Capsule	1,000 unit PO DAILY	24/05/2022	1,000 iu	24/05/2022	Active	
<input type="checkbox"/> escitalopram 20 mg Tablet,Disintegrating	20 mg PO DAILY	24/05/2022	20 mg	24/05/2022	Active	
<input type="checkbox"/> ketorolac 10 mg tablet	10 mg PO Q6H PRN MDD 30mg	24/05/2022	10 mg	24/05/2022	Active	
<input type="checkbox"/> penicillin V potassium 300 mg tablet	300 mg DAILY	24/05/2022	300 mg	24/05/2022	Active	
<input type="checkbox"/> polysaccharide iron complex [FeraMAX] 150 mg iron Capsule	150 mg PO DAILY	24/05/2022	150 mg	24/05/2022	Active	
<input type="checkbox"/> rabeprazole [Pariet] 20 mg Tablet,Delayed Release (Dr/Ec)	20 mg PO DAILY	24/05/2022	20 mg	24/05/2022	Active	
<input type="checkbox"/> sulfasalazine 500 mg tablet	1 g DAILY	~ 23/05/2022	500 mg	24/05/2022	Active	

Highlight that medication to view the **Patient Request to Remove** comment.

Home Medications						
New Edit Audit Snapshot						
Home Medication	Instructions	Last Taken	Last Dose	Last Confirmed	Status	
<input checked="" type="checkbox"/> cholecalciferol (vitamin D3) [Vitamin D3] 1,000 unit (25 mcg) Capsule	1,000 unit PO DAILY	24/05/2022	1,000 iu	24/05/2022	Active	
<input checked="" type="checkbox"/> escitalopram 20 mg Tablet,Disintegrating	20 mg PO DAILY	24/05/2022	20 mg	24/05/2022	Active	
<input type="checkbox"/> ketorolac 10 mg tablet	10 mg PO Q6H PRN MDD 30mg	24/05/2022	10 mg	24/05/2022	Active	
<input type="checkbox"/> penicillin V potassium 300 mg tablet	300 mg DAILY	24/05/2022	300 mg	24/05/2022	Active	
<input type="checkbox"/> polysaccharide iron complex [FeraMAX] 150 mg iron Capsule	150 mg PO DAILY	24/05/2022	150 mg	24/05/2022	Active	
<input type="checkbox"/> rabeprazole [Pariet] 20 mg Tablet,Delayed Release (Dr/Ec)	20 mg PO DAILY	24/05/2022	20 mg	24/05/2022	Active	
<input type="checkbox"/> sulfasalazine 500 mg tablet	1 g DAILY	~ 23/05/2022	500 mg	24/05/2022	Active	

**Patient Request to Remove** (Override)  
 Patient Comment: Remove no longer taking  
 SOURCE: Patient Portal 25/05/2022

Medication:

Status:

Last Confirmed:   
 User:

Strength:   
 Dispense Form:

Brand:

Dose:   
 Units:   
 Route:   
 Freq:   
 PRN:

\* Source:

Discontinue:   
 Cancel:

Proceed with the usual process to discontinue the medication.

Home Medications						
New Edit Audit Snapshot						
Home Medication	Instructions	Last Taken	Last Dose	Last Confirmed	Status	
<input checked="" type="checkbox"/> cholecalciferol (vitamin D3) [Vitamin D3] 1,000 unit (25 mcg) Capsule	1,000 unit PO DAILY	24/05/2022	1,000 iu	24/05/2022	Active	
<input checked="" type="checkbox"/> escitalopram 20 mg Tablet,Disintegrating	20 mg PO DAILY	24/05/2022	20 mg	24/05/2022	Active	
<input type="checkbox"/> ketorolac 10 mg tablet	10 mg PO Q6H PRN MDD 30mg	24/05/2022	10 mg	24/05/2022	Active	<input type="button" value="Discontinue"/>
<input type="checkbox"/> penicillin V potassium 300 mg tablet	300 mg DAILY	24/05/2022	300 mg	24/05/2022	Active	<input type="button" value="Cancel"/>
<input type="checkbox"/> polysaccharide iron complex [FeraMAX] 150 mg iron Capsule	150 mg PO DAILY	24/05/2022	150 mg	24/05/2022	Active	
<input type="checkbox"/> rabeprazole [Pariet] 20 mg Tablet,Delayed Release (Dr/Ec)	20 mg PO DAILY	24/05/2022	20 mg	24/05/2022	Active	
<input type="checkbox"/> sulfasalazine 500 mg tablet	1 g DAILY	~ 23/05/2022	500 mg	24/05/2022	Active	

Before saving the change, click the **New** button to check whether the portal user has requested to add any new medications. If so, the **Patient Portal Medications to Add** window will be displayed.

**Home Medications**

Home Medication	Instructions	Last Taken	Last Dose	Last Confirmed	Status
cholecalciferol (vitamin D3) [Vitamin D3] 1,000 unit (25 mcg) Capsule	1,000 unit PO DAILY	24/05/2022	1,000 iu	24/05/2022	Active
escitalopram 20 mg Tablet,Disintegrating	20 mg PO DAILY	24/05/2022	20 mg	24/05/2022	Discontinued
ketorolac 10 mg tablet	10 mg PO Q6H PRN MDD 30mg	24/05/2022	10 mg	24/05/2022	Active
penicillin V potassium 300 mg tablet	300 mg DAILY	24/05/2022	300 mg	24/05/2022	Active
polysaccharide iron complex [FeraMAX] 150 mg iron Capsule	150 mg PO DAILY	24/05/2022	150 mg	24/05/2022	Active
rabeprazole [Pariet] 20 mg Tablet,Delayed Release (Dr/Ec)	20 mg PO DAILY	24/05/2022	20 mg	24/05/2022	Active
sulfasalazine 500 mg tablet	1 g DAILY	~ 23/05/2022	500 mg	24/05/2022	Active

**Operation Successful**

**Patient Portal Medications to Add (1)**

Add to Patient	Medication	Instructions	Search	Report Date
<input type="radio"/> Yes <input type="radio"/> No	dipyridamole 5 mg/mL intravenous solution [Persantine]			25/05/2022

As appropriate, accept (Yes) or reject (No) the new medication requested by the portal user. If Yes, scroll down to view any comments added by the portal user.

**Home Medications**

Home Medication	Instructions	Last Taken	Last Dose	Last Confirmed	Status
<input checked="" type="checkbox"/> cholecalciferol (vitamin D3) [Vitamin D3] 1,000 unit (25 mcg) Capsule	1,000 unit PO DAILY	24/05/2022	1,000 iu	24/05/2022	Active
<input type="checkbox"/> dipyridamole [Persantine IV] 5 mg/ml solution	? mg IV			Unconfirmed	New*
<input type="checkbox"/> escitalopram 20 mg Tablet,Disintegrating	20 mg PO DAILY	24/05/2022	20 mg	24/05/2022	Discontinued
<input type="checkbox"/> ketorolac 10 mg tablet	10 mg PO Q6H PRN MDD 30mg	24/05/2022	10 mg	24/05/2022	Active
<input type="checkbox"/> penicillin V potassium 300 mg tablet	300 mg DAILY	24/05/2022	300 mg	24/05/2022	Active
<input type="checkbox"/> polysaccharide iron complex [FeraMAX] 150 mg iron Capsule	150 mg PO DAILY	24/05/2022	150 mg	24/05/2022	Active
<input type="checkbox"/> rabeprazole [Pariet] 20 mg Tablet,Delayed Release (Dr/Ec)	20 mg PO DAILY	24/05/2022	20 mg	24/05/2022	Active
<input type="checkbox"/> sulfasalazine 500 mg tablet	1 g DAILY	~ 23/05/2022	500 mg	24/05/2022	Active

Nursing Comments:

Pharmacy Comments:

Patient Comments:

Protocol:

Taper:

Provider:  Recorded By: Avey, Sharon

Recorded Date: 25/05/2022 Category: Pt History

Proceed with the usual process to add a new medication.