

# Allergies

## Tip Sheet

### Overview

This document provides quick instructions on how to enter allergies in Expanse.

### MEDITECH Modules

- Ambulatory (AMB)
- Emergency Department Management (ED)
- Physician Care Manager (PCM)

Documented patient allergies can be found on the reference region under the patient header within the Allergies Widget. Allergies can also be found in document templates.

The screenshot shows the MEDITECH patient chart interface. The patient is identified as Elearning, One, 40, F, born 20/05/1980. The interface includes various tabs like Diagnostics, Provider Notes, and Medications. The Allergies widget is highlighted with a red box, showing a list of allergies: cashew nut (Agitation) and apple (Agitation). Other widgets visible include Vital Signs, I & O 24 Hour Summary, Lab Results Last Value, and Visit-Level Care Team.

Selecting the Allergy widget header will bring the user into the Allergy/Adverse reaction overlay. In documentation, selecting the external link icon will do the same.

The screenshot shows the Allergies/Adverse reactions overlay. It includes a table with the following data:

Allergy/AdvReac	Type	Severity	Reaction	Status	Date / Time
penicillin V [From Pen-Vee]	Allergy		anaphylaxis	Verified	08/03/2021 17:12

The table is titled "Allergies" and is last updated on 08/03/2021 by George Karasmanis. An external link icon is highlighted with a red box next to the "Allergies/adverse reactions" header.

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Allergen/Adv Reac	Type	Severity	Reaction	Status	Date
<input type="checkbox"/> cashew nut	Allergy	Intermediate	Agitation	Verified	10/12/2020
<input type="checkbox"/> NSAIDS (Non-Steroidal Anti-Inflamma	Allergy	Mild	Rash-generalized	Verified	13/02/2021
<input type="checkbox"/> apple	Allergy		Agitation	Verified	17/12/2020
<input type="checkbox"/> penicillin V (From Pen-Vee)	Allergy		Anaphylaxis	Verified	01/02/2021

The Allergy/Adverse reaction screen is where a provider can add, edit or confirm existing allergies.

Case scenario:

To enter an allergy for the patient ELearning, One. During your assessment, the patient reported to you an allergy to Aspirin. In the Add Allergy field, type in Aspirin. Select the allergy Aspirin from the list.

Allergy/Adv Reac	Type	Severity	Reaction	Status	Date
<input type="checkbox"/> Aspirin (acetylsalicylic acid)	Allergy	Intermediate	Agitation	Verified	10/12/2020
<input type="checkbox"/> Aspirin Backache	Allergy		Agitation	Verified	17/12/2020
<input type="checkbox"/> Aspirin Night-Time	Allergy		Agitation	Verified	17/12/2020
<input type="checkbox"/> Aspirin Plus Stomach Guard	Allergy		Agitation	Verified	17/12/2020
<input type="checkbox"/> aspirin,buff(mag crb-aluminum)	Allergy		Agitation	Verified	17/12/2020
<input type="checkbox"/> aluminum aspirin	Allergy		Agitation	Verified	17/12/2020

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Next, the patient verbally confirms that ingesting Aspirin causes a severe asthma attack with hives. This information is verified by past medical history reports. Document Allergy details by clicking on the radio buttons beside the following fields:

**Type:** Allergy

**Severity:** Severe

**Status:** Verified meaning that a physician or other authorized provider is entering the allergy

**Reaction:** The user is to select an option from the drop down menu or free text a reaction in the field, for this patient you can select difficulty breathing. Only one reaction can be entered at a time.

**Comment:** In the comment field other reactions or other comments can be entered

Once all the information is entered, click the save button in the upper right hand corner.

The screenshot shows the 'Allergy/AdvReac' form in a web browser. The form is titled 'Allergy/AdvReac' and has an 'Update' button. The patient information is 'Elearning,One 40 F 20/05/1980' and the allergy is 'Allergy/Adv: cashew nut, apple'. There is a search bar and an 'Add as Uncoded' button. The main table lists the allergy entry:

Allergen/Adv Reac	Type	Severity	Reaction	Status	Date
Aspirin (acetylsalicylic acid)	Allergy			Verified	26/01/2021
cashew nut	Allergy	Intermediate	Agitation	Verified	10/12/2020

The form also includes fields for 'Component Of', 'Type' (Allergy selected), 'Severity' (Mild, Intermediate, Severe, Unknown), 'Status' (Verified selected), 'Reaction', and 'Comment'. The user is 'Niles-Queensborough, Tiffany'.