



Medication Database Mobile User Guide

November 2023



Table of Contents:

Background & Purpose	4
Getting Started	5
Create a Medication	6
View the Monograph of a Medication	8
Visualize the Interactions of a Medication	11



Copyright © 2023 Alaya Care Inc. All rights reserved.

This document and any other technical documentation that is made available by AlayaCare is the copyrighted work of Alaya Care Inc., a Canadian corporation (dba “AlayaCare”).

Information contained in this document is subject to change without notice and does not represent a commitment on the part of AlayaCare, unless such commitment is set out in a written agreement by AlayaCare and its customer or partner, in which case the terms of such written agreement shall govern this document. AlayaCare has made all reasonable efforts to ensure the accuracy and completeness of the information in this document and accepts no liability nor responsibility for errors or omissions contained in this document.

No part of this document or other AlayaCare guides, manuals or other information may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or information storage and retrieval systems, for any purpose other than the purchaser’s personal use, without the prior written consent of AlayaCare.



Background & Purpose

The objective of this user guide is to introduce the **Medication Database** and offer step-by-step instructions which address some of the most frequent challenges associated to using this feature within AlayaCare Cloud (“ACC”).

The Medication Database is an integration into a trusted third-party drug database that provides drug vocabularies, attributes, and clinical screening modules integrated into EMRs, pharmacy systems, and other healthcare applications giving aid to decision support in the home and residential healthcare space. Using this feature allows faster creation or addition of a medication into ACC, as fields would be auto-filled with information from the database. Clinicians can access patient education materials such as monographs and check medication screenings in a more streamlined and efficient manner.

Integration into Medication Database is a premium feature. Please contact your account manager and learn how you can get started.

Please be aware that limited information is provided via the Medication Database library, as it is not meant to be comprehensive, nor intended to be a single source of medical advice or truth.

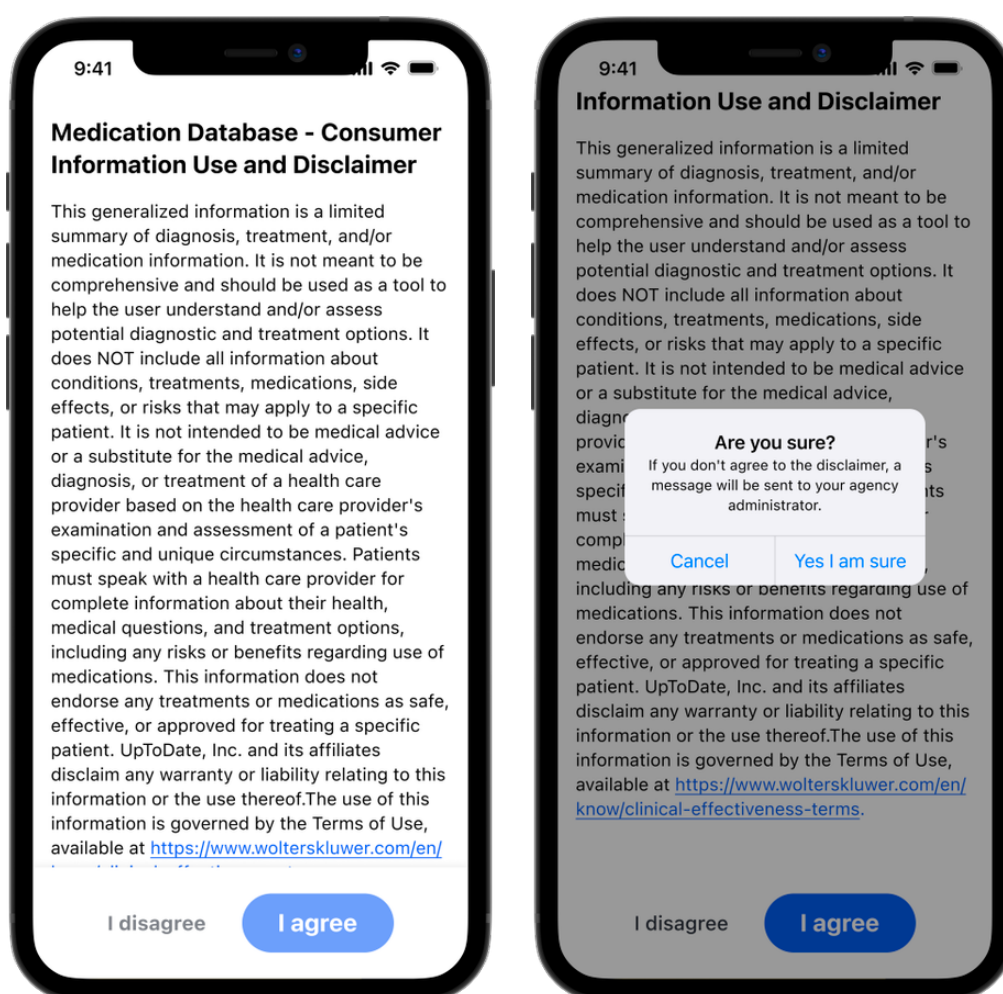
For additional support and feedback, we invite users to post their queries at the [AlayaCare Community](#), or to reach out to your AlayaCare representative.



Getting Started

Once your account manager has set up this feature for you, you must have the ACL (“permission”) called “Add Medications from the medication database library” enabled. This ACL is located under the “Clinical” folder.

On your first use after enabling this permission, a disclaimer message pertaining to consumer information use will display, as shown in the below example on the left, when you access this feature from the mobile portal. You must click on “I agree” before continuing. If you select “I disagree”, you will be asked to re-affirm your choice. If you do not agree with this disclaimer, your administrator will receive an email about the disagreement.



Once a user clicked to accept the use of the Medication Database, this information is stored and there will not be another request for your agreement, unless the disclaimer is updated.

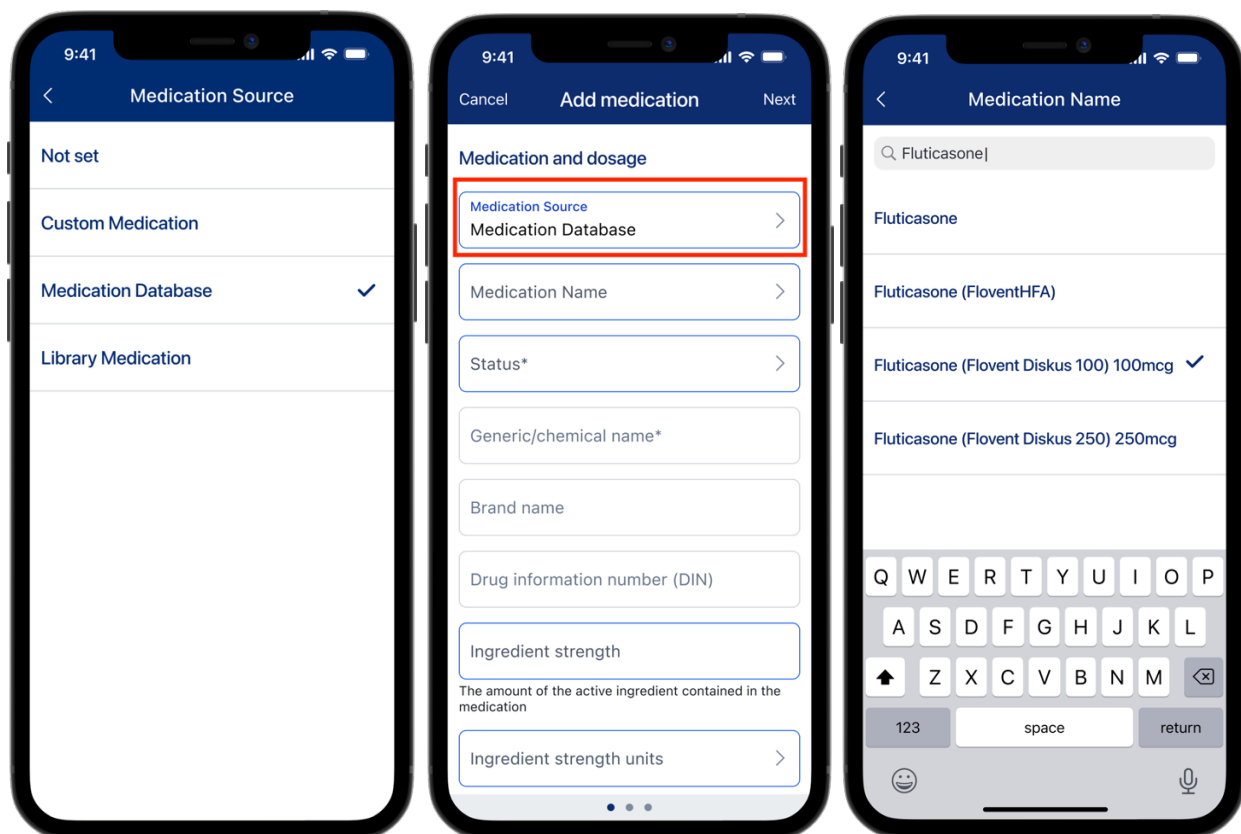


Create a Medication

You can add a new medication under the selected client's **Medication** tab. Navigate to the "Medication Source" field under this tab, then select **Medication Database**.

Click on "Medication Name", then search for the medication in the library.

Please note that you need to type in at least three (3) characters to obtain a search result. A list of medication names will appear, as shown in the image on the farthest right. Note that for one medication you may receive multiple results with different routes and strengths.





Once you select the medication of your choice, all values of that medication will be automatically filled in, as shown in the image to the right.

You can then select the **Status** of this medication.

The Medication Database library uses many ingredient strength settings that may yet to be enabled within your medication settings library. To avoid situations where a medication from the database cannot be added due to a disabled setting, it is recommended that you enable the ACL “Add 3rd party medications” within your settings so to override these restrictions.



Settings

System Settings Family Portal Email Template Agency Information Locale **Medication** Form Settings Document Templates Libraries Form Context Phone Time Keeping Features Roles and Permissions Notifications

Medication route labels

Enabled	Code	Standard label	Organization label	Infusion	
<input checked="" type="checkbox"/>	418136008 (SNOMED)	Gastro-intestinal stoma route	PEG - Percutaneous Endo Gastro Tube	No	Revert
<input checked="" type="checkbox"/>	419954003 (SNOMED)	Ileostomy route	Ileostomy	No	Revert
<input checked="" type="checkbox"/>	12130007 (SNOMED)	Intra-articular route	Intra-articular route	Yes	Revert
<input checked="" type="checkbox"/>	372464004 (SNOMED)	Intradermal use	ID - Intradermal	No	Revert
<input checked="" type="checkbox"/>	419993007 (SNOMED)	Intravenous peripheral route	IV - Intravenous (peripheral)	Yes	Revert
<input checked="" type="checkbox"/>	127491008 (SNOMED)	Jejunostomy use	J - Jejunostomy Tube	No	Revert
<input type="checkbox"/>	10547007 (SNOMED)	Auricular use	Ear	No	Override
<input type="checkbox"/>	54471007 (SNOMED)	Buccal use	BU - Buccal	No	Override

If you have already enabled the “Add 3rd party medications” ACL but did not enable this setting for a specific medication you are looking to create within the Medication Database, no results will be displayed when you are searching for that medication. When this happens, the system will display an error message which says that “A match could not be found in the medication system settings for: <item 1>, <item 2>.... Contact your system administrator”.

View the Monograph of a Medication

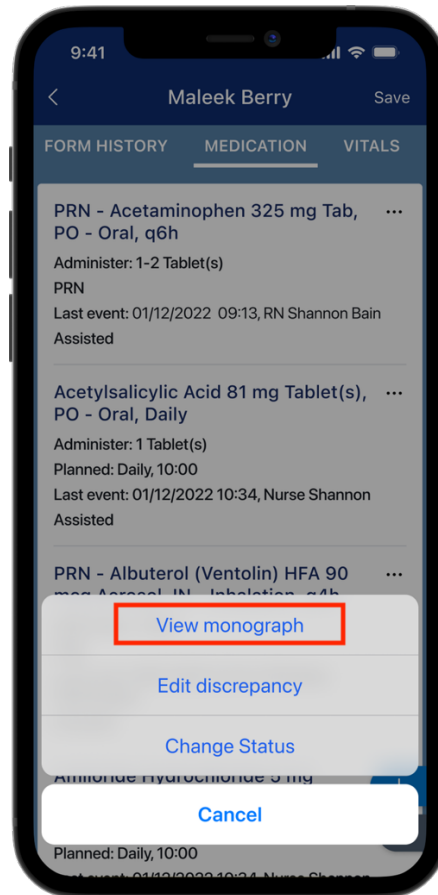
You can view of the monograph of any medication added through the Medication Database library. A medication monograph offers a limited summary of information for each medication. The summary includes the medication name, the common purpose for receiving the medication, effects and side effects, instructions, warnings, and more. Please note that it will *not* be non-exhaustive and include information such as conditions and treatments related to the use of this medication, or any side effects and/or risks which may apply to a specific client receiving this medication.

This is only available if the user can enable the ACL “View screening and monograph reports”, via **Settings > Clinical**.



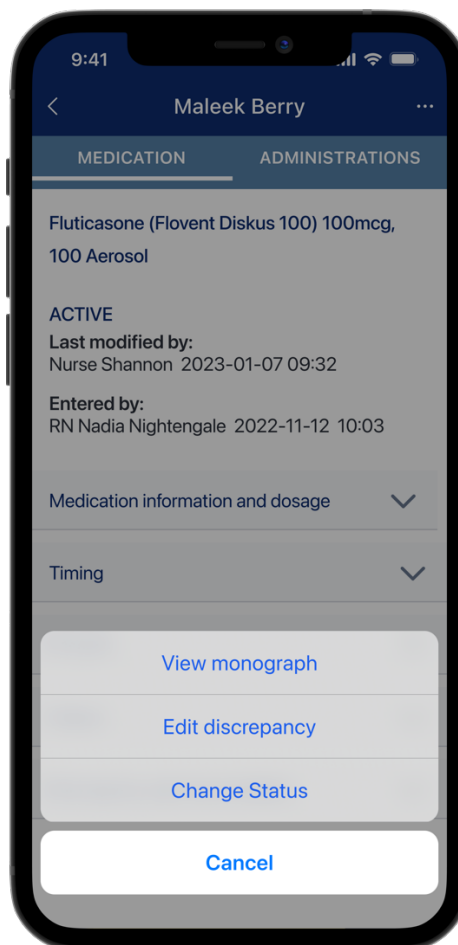
There are two ways to view the monograph.

You can either click on the three dots “...” next to the medication of choice, and choose to view the monograph, edit any noted discrepancy, or change the status of that medication.





You may also navigate to the actual medication detail page, where you can then view the monograph or perform other actions.

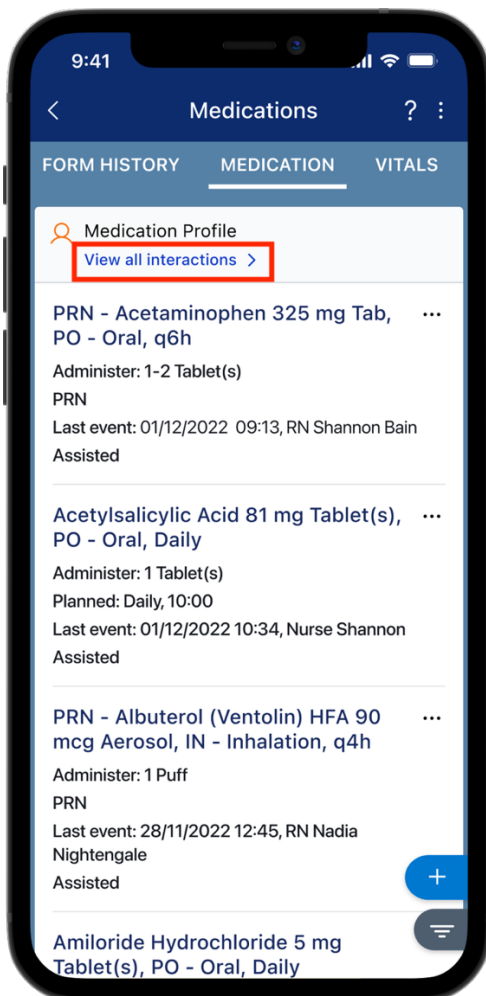


The monograph will then be displayed as a PDF.



Visualize the Interactions of a Medication

If you have enabled the ACL “View screening and monograph reports”, and your selected client has had medications added via the **Medication Database** feature, you will be able to visualize how the different medications interact via the option “View all interactions”. This can be accessed via the client’s medication profile as shown below.

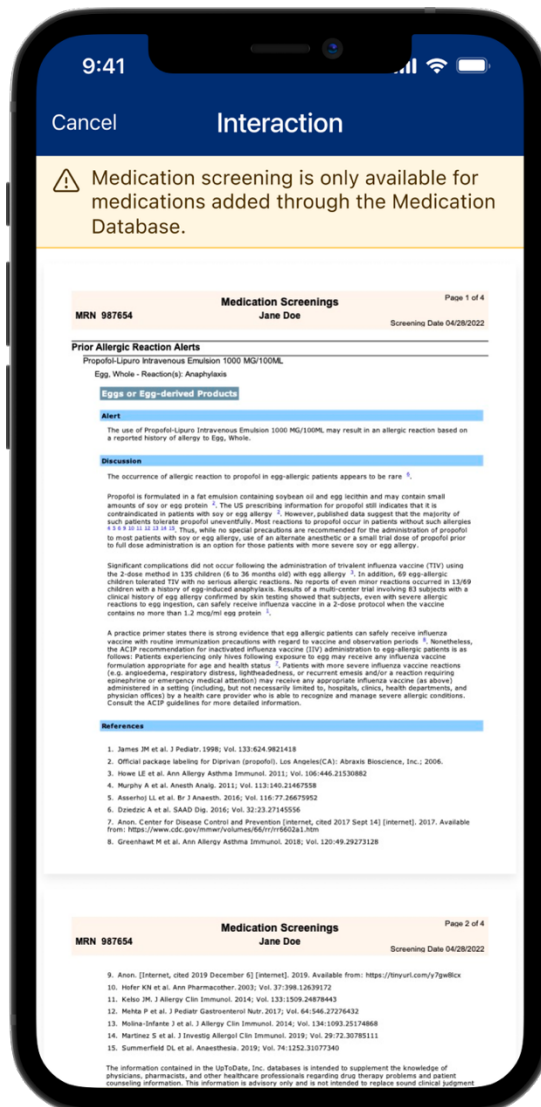


By viewing all interactions, you can review all medication screenings for the client’s other medications added through the Medication Database library.

Screening information includes alerts of a prior allergic reaction, drug-to-drug interaction, drug-to-food interaction, drug-to-alcohol interaction, duplicate therapy, and drug dosing.



The screening may also provide contradictions of disease, drug route, age, and gender.



In the case of an “allergic reaction”, only allergies recorded via the ACC web app will be included within this functionality. Users will also need to make sure that the allergy risk is an exact match for the screening to identify and display the allergic reaction accordingly.



A client's allergies can be saved in two places. You can find them via the client's "Risk Assessment" section, accessible under **Overview**, as shown below.

Risk Assessment Contact Tracking

Click save below to apply any changes you make to these risks Options

Category	Risk	Severity	Author	Modified On		
Allergy	rash	3	Admin User	2022-06-28	x	id string d8cafae4-0dc5-4f93-8el
Allergy	rash	4	Admin User	2022-06-28	x	id string 769f04a4-d733-47bc-9f

+ Row x Last Row x All

SAVE

You may also find a list of your client's allergies via their "Medical History", accessible under Client Info, as shown below.

Allergies

☐ No Known Allergies

Name of Allergy	Type	Severity	Treatment	Date	
Rash	Food	Moderate		2023-01-10	x

+ Row x Last Row

Please note that if the monograph or the interaction PDF was not generated, an error message will be displayed, as shown below. Users will have the option to generate the PDF again.



There was an error creating the PDF.
Please try again.

Try Again