

Amazing Charts Version 12.0

Please Note: This is a Mandatory Upgrade for any practice using Electronic Prescribing. Version 12.0 contains a Drug Database Switch from Lexi Data First Bank to First Data Bank Drug. This needs to be completed by June 30,2024.

Once a practice is upgraded to Version 12, they will need to migrate **Medications** and **Allergies** to prescribe.

In some cases, Amazing Charts can programmatically map a Lexi-Data Drug to a First Data Bank Drug. In other cases, there can be a one-to-many mapping. When this occurs, the practice will need to select the First Data Bank Drug. In other cases, there may not be any match and the practice can either search the First Data Bank Drug for a match or they can map to a free text medication. These same conditions apply to Allergies.

Prior to switching from Lexi-Data database to First Data Bank the practice will need to process all Renewal Requests and all Rx Change requests. Any outstanding requests will not be able to be processed once the switch is made.

There are two ways a practice can map medications and allergies. The mapping can be completed in the administrative options or on a patient-by-patient level. We will review both ways. ***Recommended workflow for practices is to complete the mapping on a patient-by-patient level.*** Once the mapping is complete the practice will need to migrate all the drugs and allergies.

The migration needs to be completed so the **Drug Utilization Review** can be executed along with **Formulary** and **Decision Support Rules** that may trigger based on medications.

As part of the migration process patient's medication and allergy lists are updated to First Data Bank Drug; along with **Favorites** and **Decision Support Rules** that have conditions for allergies and/or medications.

If a practice has any **Decision Support Rules** with conditions for Drug Class, they will need to manually update these rules. This also applies to any **Saved Reports** that may have Drug Classes.

What to know before beginning the Migration

Once the Migration has started it **Cannot be Reversed!**

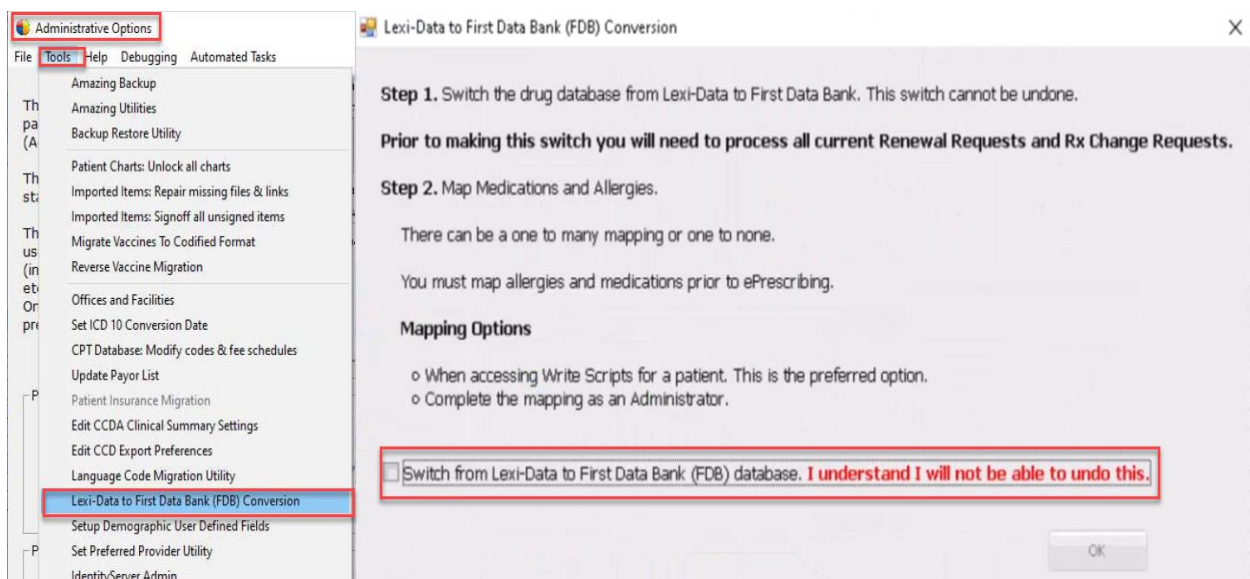
Please make sure all **Renewal Requests** and all **Rx Change Requests** have been processed. Any outstanding request will not be able to be processed once the switch is made.

Recommend the practice attended a Lunch and Learn and or Review the Video for Amazing Charts Version 12 prior to starting the migration.

Getting Started with the Migration

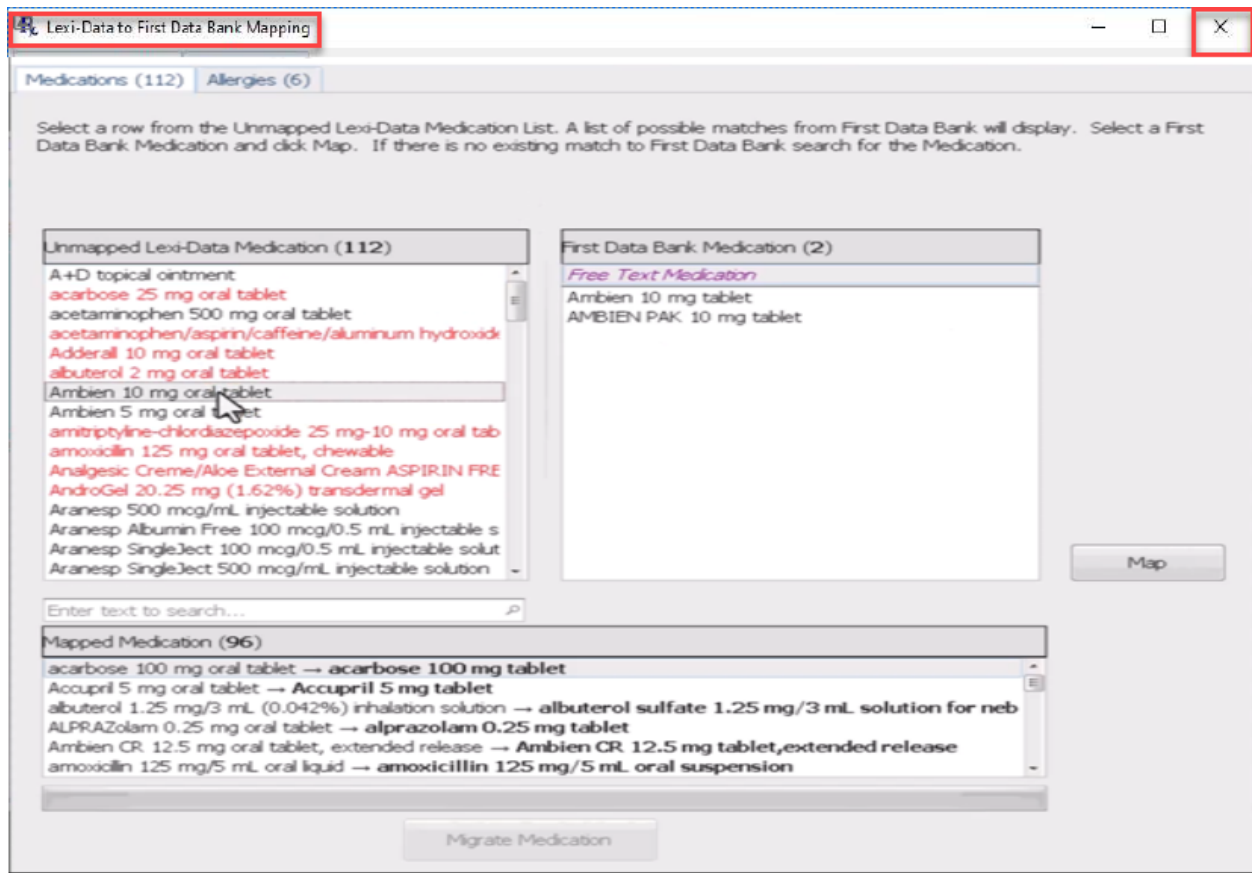
Before a practice can start migrating medications and allergies a check mark must be placed in the “click the switch from Lexi-Data Drug to a First Data Bank Database. **I understand I will not be able to undo this**”.

This is in the Administrative Options -Tools- Lexi-Data to First Data Bank (FDB) Conversion.



Once the practice has pressed OK, they will be taken to the Admin Lexi-Data to First Data Bank Mapping screen.

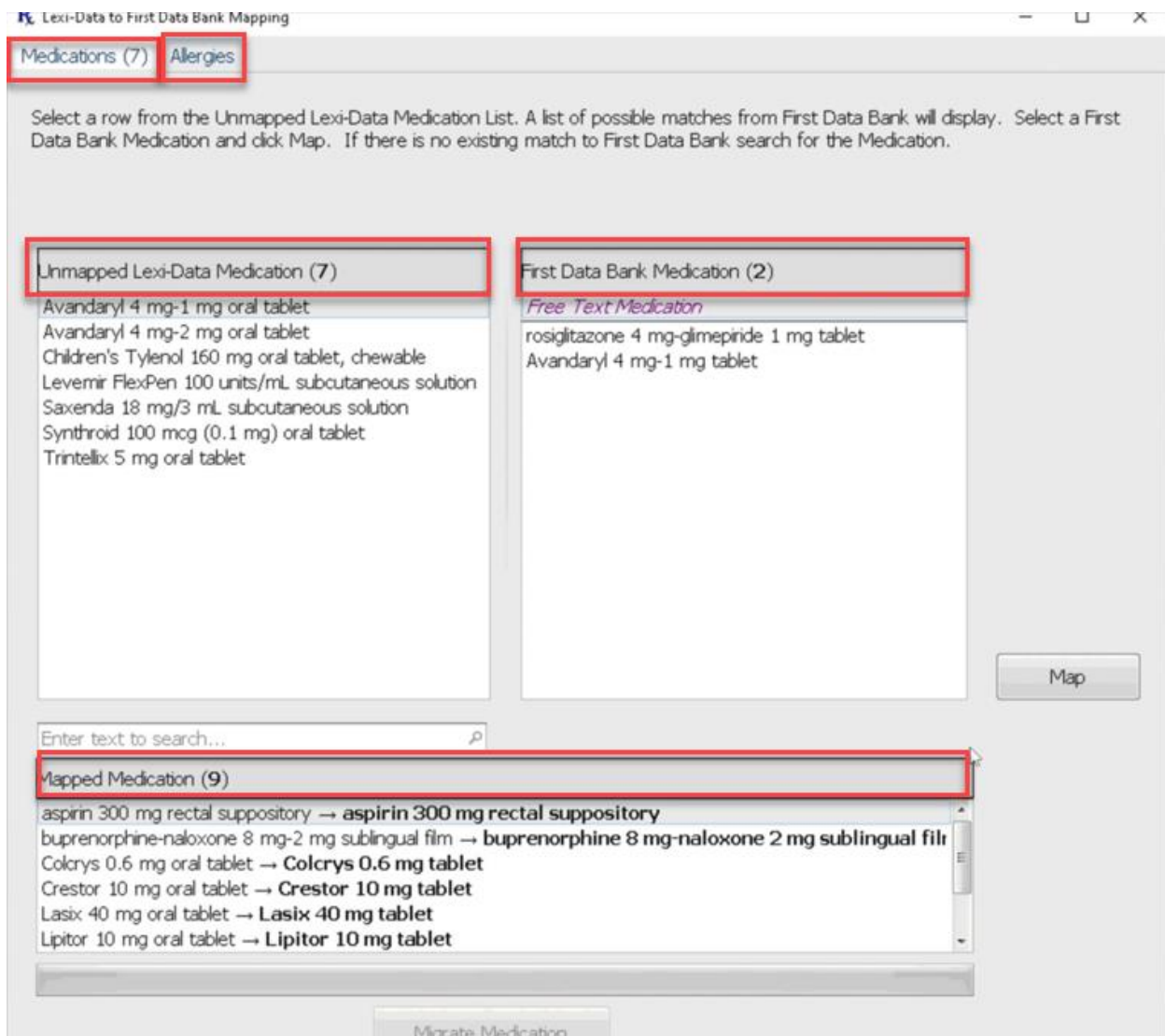
This screen is where a practice can migrate medications and allergies in bulk for the practice. The practice would need to complete all mapping on these two tabs to migrate the medications and allergies. ***This is not the recommended workflow.*** This screen can be closed by the X on the top right.



The practice will see the number in parentheses higher for the Unmapped Lexi – Data Medication in the administrative section verses in a patient’s medical record.

Recommended Workflow is patient-by-patient level.

Open a patient’s medical record and go to the write script screen. The same screen that was seen in the Administration Options will appear. The mapping would be completed on an individual level verse in bulk.



Note the numbers in parentheses is lower for the Unmapped Lexi – Data Medication in the patients medical record.

The **Lexi-Data to First Dat Bank Mapping Screen** is broken up into a few different sections:

Top right corner is the **Medications Tab**.

Next to the **Medication Tab** is the **Allergies Tab**.

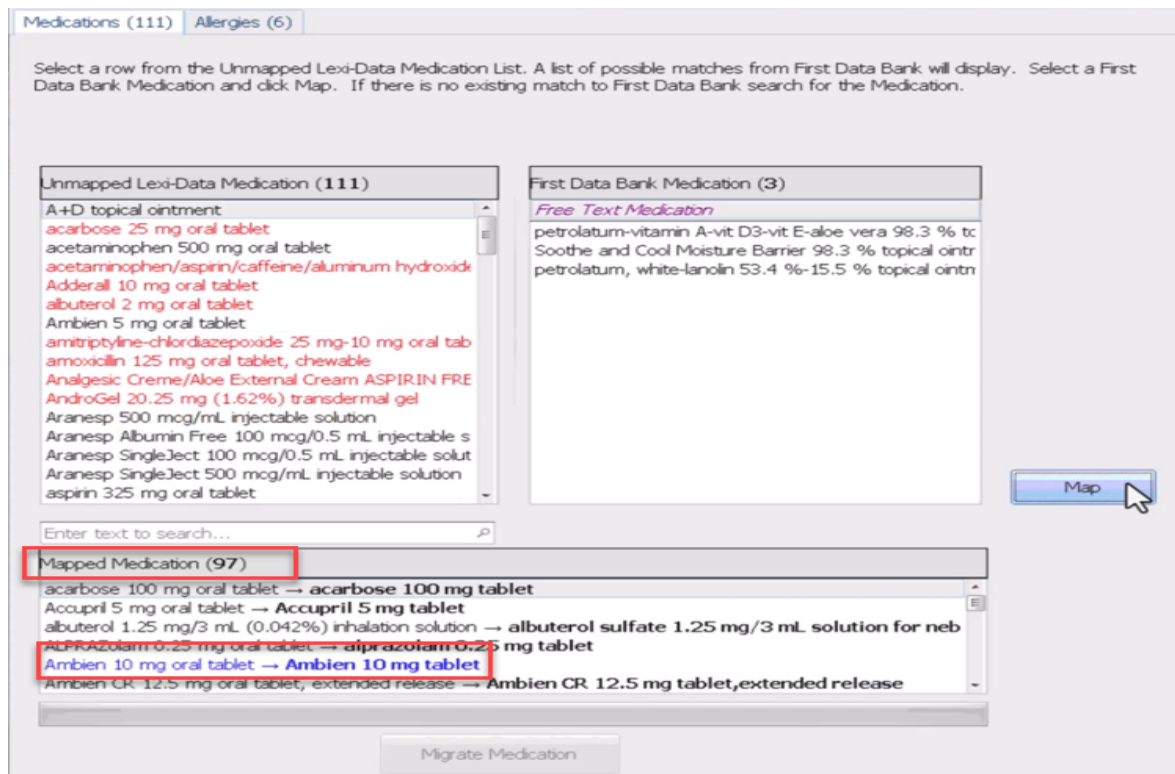
In the **Middle** of the screen is:

Unmapped Lexi-Data Medications -These are the current medications which are in the practices Amazing Charts. The items in **Black Text** have options to directly map that medication. Items showing up in **Red Text** means the system cannot find any reasonable matches to that item. These could be for medications no longer on the market and can be matched to a free text medication for historical documentation.

First Data Bank Medications – These are the medications that can be chosen by the practice to match to in the new First Data Bank.

Mapped Medications -Shows the medication is in the Lexi-Data and what it will be changed to in the First Data Bank when it is migrated.

Any medication listed in this field in **BLUE** under the Mapped Medications were programmatically matched.



The screenshot displays a software interface for medication migration. At the top, there are tabs for 'Medications (111)' and 'Allergies (6)'. Below the tabs is a instruction: 'Select a row from the Unmapped Lexi-Data Medication List. A list of possible matches from First Data Bank will display. Select a First Data Bank Medication and click Map. If there is no existing match to First Data Bank search for the Medication.'

The interface is divided into three main sections:

- Unmapped Lexi-Data Medication (111):** A list of medications, some in black text and some in red text. Examples include 'acarbose 25 mg oral tablet', 'acetaminophen 500 mg oral tablet', and 'Adderall 10 mg oral tablet'.
- First Data Bank Medication (3):** A list of possible matches, including 'Free Text Medication' and 'petrolatum-vitamin A-vit D3-vit E-aloe vera 98.3 % tc'.
- Mapped Medication (97):** A list of medications that have been successfully mapped. Examples include 'acarbose 100 mg oral tablet → acarbose 100 mg tablet', 'Accupril 5 mg oral tablet → Accupril 5 mg tablet', and 'Ambien 10 mg oral tablet → Ambien 10 mg tablet'.

At the bottom of the interface, there is a search bar labeled 'Enter text to search...', a 'Map' button, and a 'Migrate Medication' button.

Mapping Medications

Medications listed in the Unmapped Lexi-Data Medications on the left hand of the screen must be matched to a medication in in the First Data Bank Medications on the right hand of the screen.

The items in **Black Text** have options to directly map that medication.

Medications (112) Allergies (6)

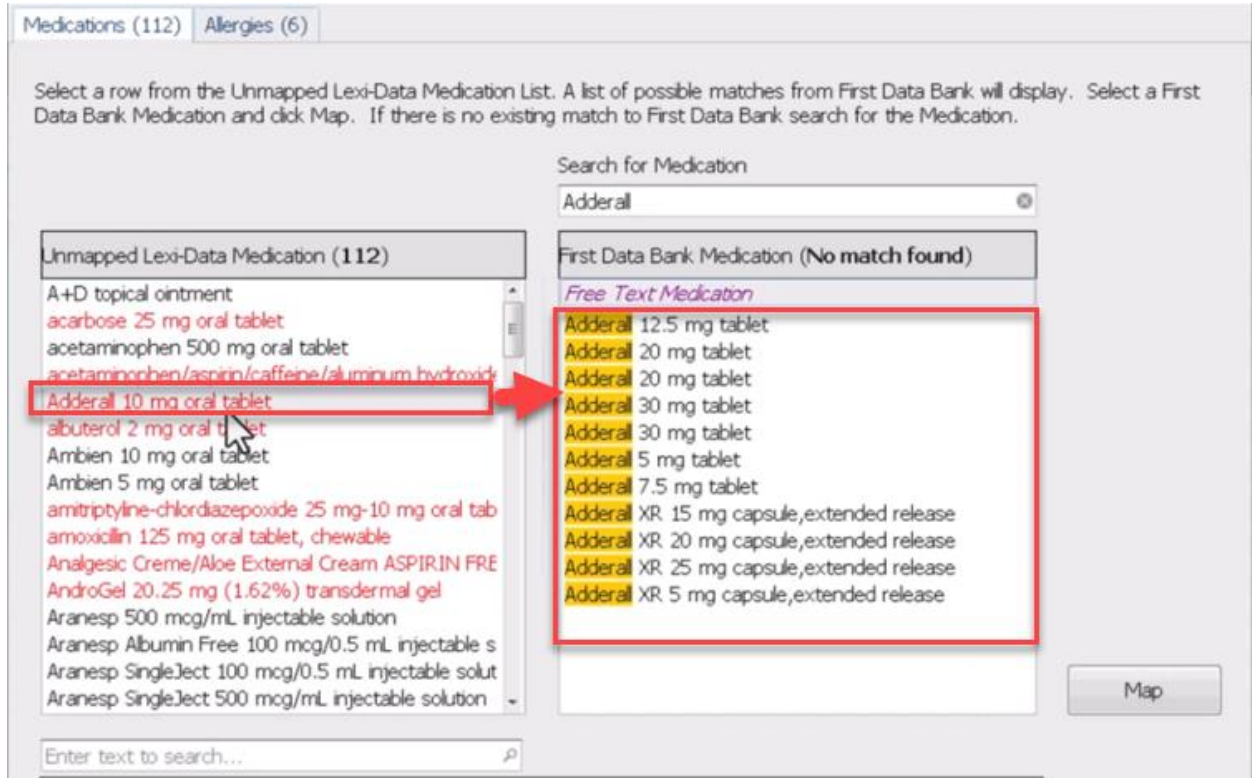
Select a row from the Unmapped Lexi-Data Medication List. A list of possible matches from First Data Bank will display. Select a First Data Bank Medication and click Map. If there is no existing match to First Data Bank search for the Medication.

| Unmapped Lexi-Data Medication (112) | First Data Bank Medication (2) |
|---|--------------------------------|
| A+D topical ointment | <i>Free Text Medication</i> |
| acarbose 25 mg oral tablet | Ambien 10 mg tablet |
| acetaminophen 500 mg oral tablet | AMBIEN PAK 10 mg tablet |
| acetaminophen/aspirin/caffeine/aluminum hydroxide | |
| Adderall 10 mg oral tablet | |
| albuterol 2 mg oral tablet | |
| Ambien 10 mg oral tablet | |
| Ambien 5 mg oral tablet | |
| amitriptyline-chlordiazepoxide 25 mg-10 mg oral tab | |
| amoxicillin 125 mg oral tablet, chewable | |
| Analgesic Creme/Aloe External Cream ASPIRIN FRE | |
| AndroGel 20.25 mg (1.62%) transdermal gel | |
| Aranesp 500 mcg/mL injectable solution | |
| Aranesp Albumin Free 100 mcg/0.5 mL injectable s | |
| Aranesp SingleJect 100 mcg/0.5 mL injectable solut | |
| Aranesp SingleJect 500 mcg/mL injectable solution | |

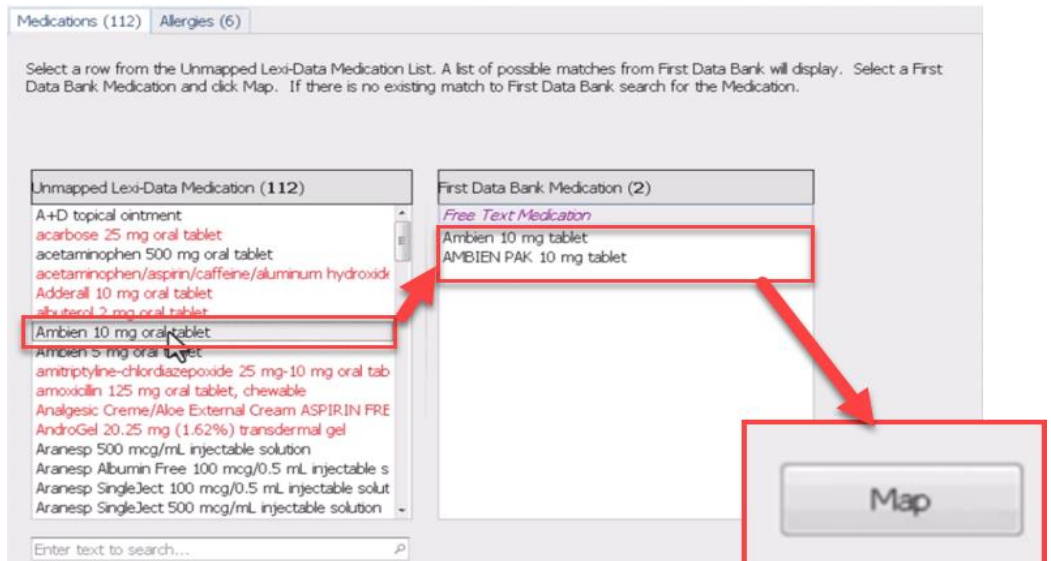
Enter text to search...

Map

Items showing up in **Red Text** means the system cannot find any reasonable matches to that item.



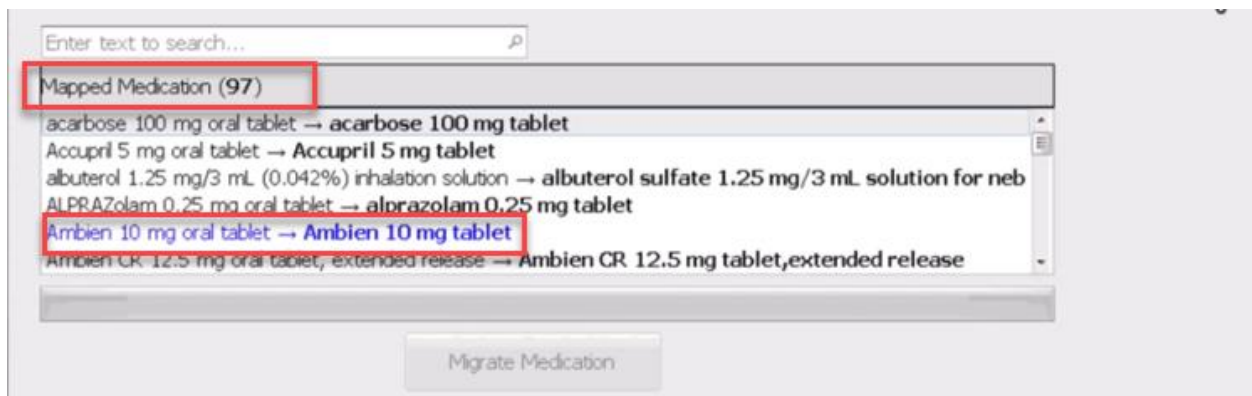
To Map a Medication, select the medication from the left. Select the desired matching medications on the right-hand side. then click “Map”



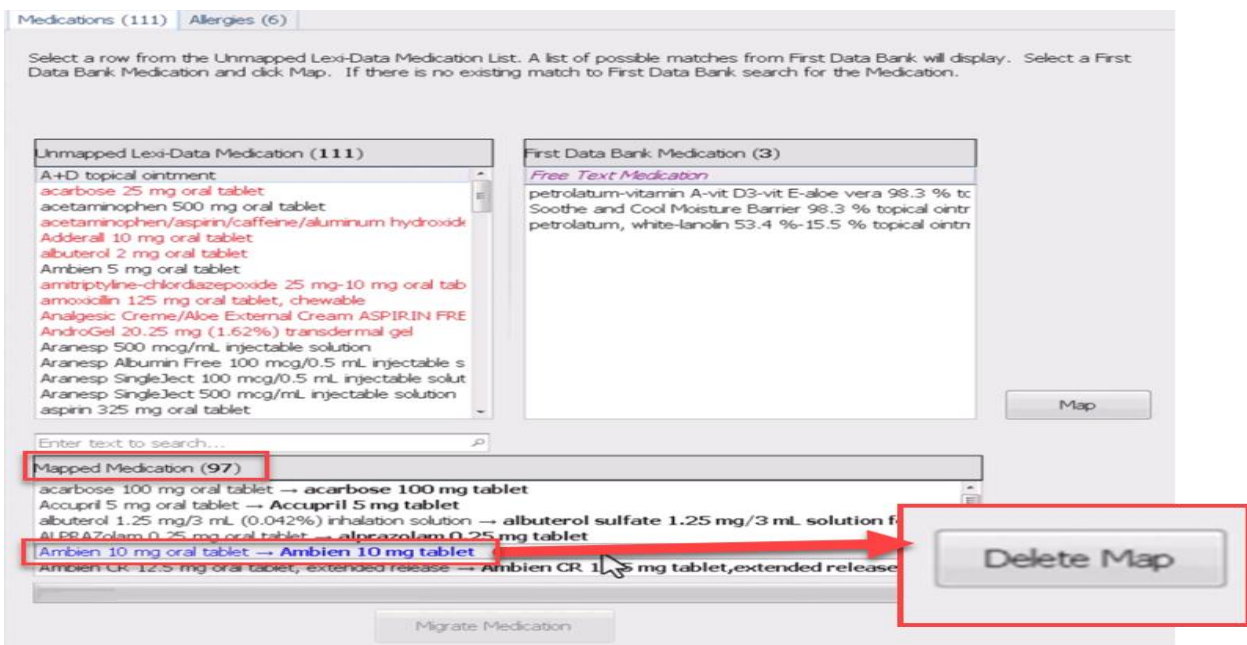
When a practice is unable to find a match for the medication in the Lexi-Data Medication list in the medication in the First Data Bank Medication list. They can use the Free Text Medication Option.

This will convert the medication into a free text option. The medication will change to an Italics.

The newly mapped medication will appear in the Mapped Medication list in a **Blue**.



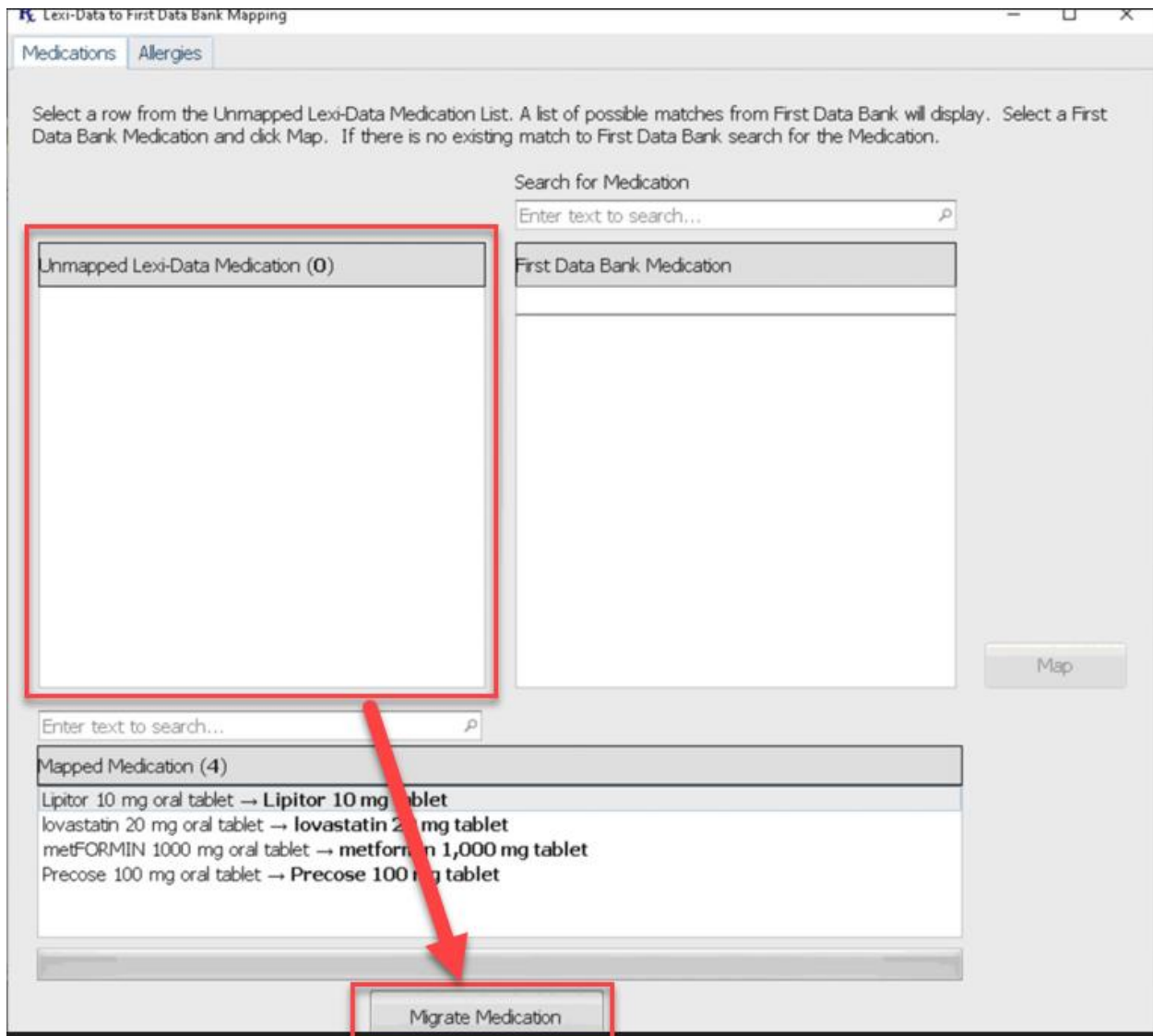
If the practice made a mistake when mapping, the practice would be able to delete the mapping. Select the medication mapping in **Blue** at the bottom, and then select **“Delete Map”**.



Note any mappings in *Light Black*->**Black** cannot be deleted. They were s programmatically map.

There may be times when a practice opens a patient's chart and select the write script screen for the first time and there is no medications to map.

In this case all that would need the practice would need to press the **Migrate Button**



Mapping Allergies

Mapping Allergies is completed the same way as the medication mapping. Allergies will have its own Tab right next to the Medication Tab.

Medications (111) **Allergies (6)**

Select a row from the Unmapped Lexi-Data Allergy List. A list of possible matches from First Data Bank will display. Select a First Data Bank Allergy and click Map. If there is no existing match to First Data Bank search for the Allergy.

Search for Allergy
Hay

Unmapped Lexi-Data Allergy (6)

- ampicillin-sulbactam
- APAP/butalbital/caffeine/codeine
- Hay Fever**
- penicillin potassium
- penicillin G sodium
- Seasonale

First Data Bank Allergy (No match found)

Free Text Allergy

- Hay fever
- Thayer-Martin agar (substance)
- Hay dust (substance)

Map

Enter text to search...

Mapped Allergy (24)

- ACE inhibitor → ACE Inhibitors
- acetaminophen → acetaminophen
- amoxicillin → amoxicillin
- ampicillin → ampicillin
- angiotensin converting enzyme inhibitor → ACE Inhibitors
- aspirin → aspirin

Migrate Allergy

Unmapped Lexi-Data Medications on the left hand of the screen must be matched to a medication in in the First Data Bank Medications on the right hand of the screen.

The items in **Black Text** have options to directly map that medication.

Items showing up in **Red Text** means the system cannot find any reasonable matches to that item.

Medications (111) Allergies (6)

Select a row from the Unmapped Lexi-Data Allergy List. A list of possible matches from First Data Bank will display. Select a First Data Bank Allergy and click Map. If there is no existing match to First Data Bank search for the Allergy.

Search for Allergy
hay

Unmapped Lexi-Data Allergy (6)

- ampicillin-subactam
- APAP/butalbital/caffeine/codeine
- Hay Fever
- penicillin potassium
- penicillin G sodium
- Seasonale

First Data Bank Allergy (No match found)

Free Text Allergy

- Hay fever
- Thayer-Martin agar (substance)
- Hay dust (substance)

Map

Enter text to search...

Mapped Allergy (24)

- ACE inhibitor → ACE Inhibitors
- acetaminophen → acetaminophen
- amoxicillin → amoxicillin
- ampicillin → ampicillin
- angiotensin converting enzyme inhibitor → ACE Inhibitors
- aspirin → aspirin

Migrate Allergy

Finishing Steps

Once the mapping has been completed for the patient's Medications and Allergies click the Migrate button at the bottom of the screen to complete the migration process.

This will migrate all the matched items for all the patients in the database.

Note: this button will only be active if all the items on the tab have been matched.

Once both screens are migrated, the practice will be taken to the script writer as normal.

One last thing to note, with the changeover to the new database, there will be slightly different listings for Drug/Drug and Drug/Allergy Interactions. Make sure you review your interactions before prescribing.

If you have any questions, or want more information, you can reach out to us at 866-382-5932 or email us at support@amazingcharts.com today.