Manually adding a new GSK product to Epic EHR

Adding a new GSK medication or vaccine, using ERX records, to Epic EHR

Today, virtually all prescriptions are written in the electronic health record (EHR) system. For a prescription to be written for a new medication or vaccine, it must be available for selection in the EHR product list. All EHRs have a process to periodically update the product list using a file provided by the EHR vendor. The process and interval at which these updates are provided vary by EHR system. The update process may not be instantaneous.

EHR vendors license the product list from compendia publishers. It takes time for EHR vendors to distribute product list updates to their providers. After a medication or vaccine launches, some EHRs may not have new products listed for as many as 6 months.

To give providers the ability to write prescriptions for a new GSK product prior to the product list being updated by the EHR vendor, some EHRs enable the ability to manually add a new medication or vaccine to the product list.

When a medication or vaccine is manually added to the product list, it will appear when the provider searches for it. Manually added medications and vaccines can be saved as favorites. Adding a vaccine to the product list makes it available for prescribing, but there may be additional steps to update the immunization schedule.

Benefits of manually adding a product

Providers can gain immediate access to prescribe new GSK products, and have an ability to document prescriptions and orders in the patient record.

This guide provides a high-level overview of how to manually add a new GSK medication or vaccine to the Epic EHR product list. The overview is meant to provide guidance for you, your practice's EHR champion, or IT staff.

Please note that this guide was created based upon Epic EHR version 2020. Screens and features may change as new software versions are released.

This guide is for informational purposes only and is not intended to replace detailed instructions provided to you by your external or internal EHR support resources. The information in this guide is subject to change without notice. GSK makes no claims or warranties about the applicability or appropriateness of this information.

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Considerations when manually adding new GSK products:

- Manually added medications and vaccines may have missing information such as important drug interaction and allergy information

- When the product list updates from the EHR vendor are completed, two separate product entries may appear, and the manually added entry can be deleted

- There may be local business rules in place which prevent the manual addition of a medication or vaccine in the EHR product list

- User privileges to manually update a product list may be limited to select users with specific security privileges or subject to practice business policies. Updates to the product file are typically managed by the local IT tech support staff at Epic EHR practices

If you have further technical questions, consult your internal or external EHR support resources.

Adding ERX records

- Select the **Medication Master File**

- Use this screen to edit the medication name, list any synonyms, and define the type of medication defined by the record. You can define the medication as a normal medication, a panel of medication, a mixture or TPN template, or a premixed medication


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EPIC USER                                              DATE:
INITIAL DEPARTMENT          MEDICATION MASTER FILE      TIME:

Medication Name                                        Medication ID
Product X   5  MG  PO  TABS
                        General Medication Information

  Name ............................... : Product X 5 MG PO TABS
  Medi-Span 0010 ............... : 23834              Configured ..............?
  Protect name ................... ?                  Order panel.............?
  Protect deleted status....... ?                     Template type ......... :
  Synonyms........................ :     1.           HAR group..............:
                                         2.
                                         3.           Orderable Type .......:
  Prep type ......................... :                CHR type ................:
  Linked immunization......... :   275-LJE LOTS OF#   Special type ............:
  Linked procedure.............. :                    Prescribable............?
  Override billing name ....... :                     E-Prescribable ........?  Yes
  Despensable Product ....... :

                                Comments

                                                       CLOSE   X
```

- **E-Prescribe** Determines whether prescriptions for this medication can be sent over the e-prescribing interface. If this is set to No, the medication cannot be e-prescribed. If it is set to Yes, as by default, the medication can be e-prescribed

- Select **CLOSE**

- After the new product is manually added to the database, it is available for selection in the **ERX medication record** search

User-Defined Medications are excluded from drug/allergy interaction checking during prescribing.