

Creating a Health Maintenance Alert in Epic EHR

Ensure timely and appropriate immunization orders and administration

Keeping track of patient immunization requirements is an important aspect in the delivery of ongoing patient care. Alerts based on patient age, immunization history, time since previous immunization, and risk factors help streamline care and reduce the burden on providers to keep track of recommended immunization requirements. This is especially helpful to ensure patients complete all doses in an immunization series. In Epic EHR, these alerts are called **Health Maintenance Alerts**.

Benefits of Health Maintenance Alerts

Automated **Health Maintenance Alerts** reduce the need to manually check records to assess patient immunization needs, and help ensure that patients receive appropriate and timely immunizations according to the Centers for Disease Control and Prevention (CDC) recommendations.

Considerations:

- **Health Maintenance Alerts** for immunizations are automatically created when a immunization is added to the electronic health record (EHR) immunization schedule. The **Health Maintenance Alert** will trigger based upon immunization history
- An immunization administered by another practice or in the pharmacy may not have been documented in the EHR; a **Health Maintenance Alert** could be triggered for an immunization the patient has already received. Maintaining updated immunization history for patients will minimize duplication
- User privileges to create **Health Maintenance Alert** may be limited to select users with specific security privileges or subject to practice business policies

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

This guide provides a high-level overview of how to create a Health Maintenance Alert within the Epic EHR. This overview is designed to provide guidance for you, your practice's EHR champion, or IT staff.

Please note that this guide was created based upon Epic EHR 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 internal or external 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.

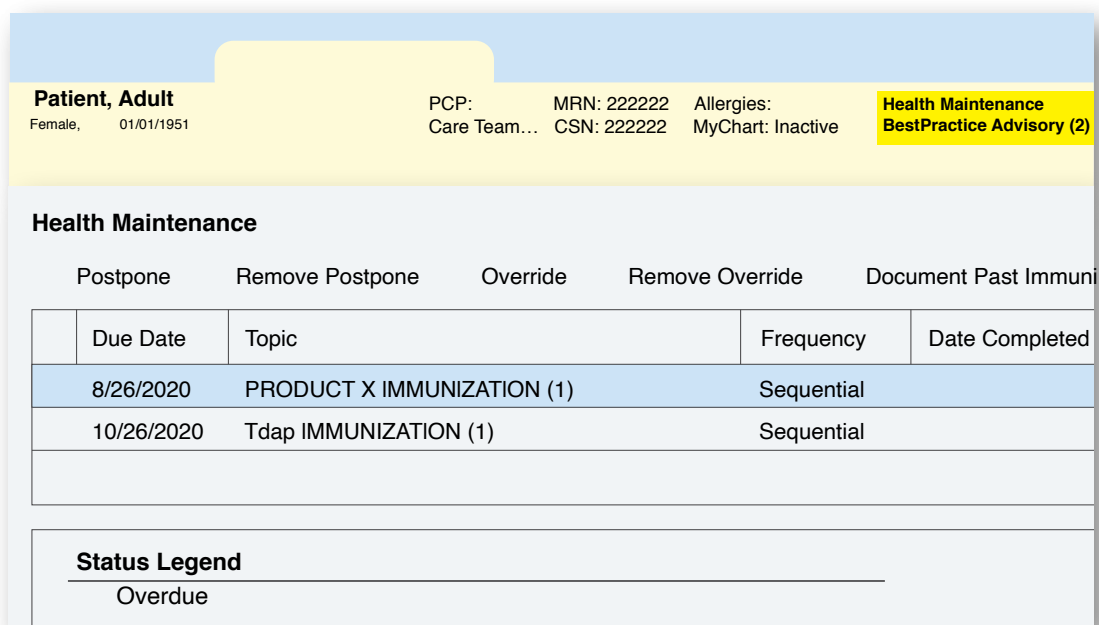
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Health Maintenance is one of Epic's preventive care tracking tools. Using **Health Maintenance**, alerts can be set up to help the provider track immunizations.

To create Health Maintenance Alerts

When creating **Health Maintenance Alerts**, it's important to consider what tasks will satisfy or complete the alert. Setup of a **Health Maintenance Alert** is typically managed by the integrated delivery system (IDS) IT Staff. When making an IT request to set up a **Health Maintenance Alert**, consider including the following information to ensure that the alert is appropriately configured:

- The name for your alert (for example, Product X immunization)
- Frequency of the immunization, the patient age to be administered, the number of doses, and if the immunization is seasonal or normal administration
- Indicate where the alerts should be displayed (ie, **Health Maintenance Activity**, **Best Practice Advisories**, **Snapshot Report**, or **SmartLinks**), when they will appear, and the action needed to satisfy the alert
- Identify which provider should see the alerts; eg, physicians, nurses
- Example of how a **Health Maintenance Alert** might appear, showing overdue immunizations.



The screenshot shows a patient's Health Maintenance alert interface. At the top, patient information is displayed: **Patient, Adult** (Female, 01/01/1951), PCP: Care Team..., MRN: 222222, Allergies: MyChart: Inactive, and a yellow alert box for **Health Maintenance BestPractice Advisory (2)**. Below this is a table with actions: Postpone, Remove Postpone, Override, Remove Override, and Document Past Immunization. The table lists two overdue immunizations:

Due Date	Topic	Frequency	Date Completed
8/26/2020	PRODUCT X IMMUNIZATION (1)	Sequential	
10/26/2020	Tdap IMMUNIZATION (1)	Sequential	

At the bottom, a **Status Legend** indicates that the status is **Overdue**.

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